The MADRAS NEW. ALMANA
For 1850 with a General Directory a
Registe for Madras Calcutta and BOMB
A.D 60

page 1 to 167
page 168 to ~~348~~ 316

please see the AD
page 168 to

விடப்பட்ட பக்கங்கள்

and 232

to 334

பதிப்பு
8/6/84.

THE

Madras New

ALMANAC

FOR

1850;

WITH A

GENERAL DIRECTORY,

AND REGISTER

FOR

MADRAS, CALCUTTA, AND BOMBAY.

ARRANGED AND COMPILED

BY

PHARDAH AND CO.

Madras:

ATHENÆUM PRESS, MOUNT ROAD.

PUBLIC WORKS SECRETARIAT LIBRARY No. 1875

MADRAS RECORD OFFICE

சப்தல உரித்து

செப்பனிடுவதற்காக எடுத்துக்
கொள்ளப்பட்ட
ஜூன்
மாதம் 1984வருடம்

செப்பனிட்டு முடித்த
ஜூன்மாதம் 1984வருடம்

ஆராய்ச்சி உதவியாளரின்
கையொப்பம்.

95470

n211, M50
M75.1

CONTENTS.

	Page.
Accountant General's Office	280
Acts of the Legislative Council	601
Act for better management of Boats and Catamarans at Madras	204
„ relative to Tanjore Bonds	607
„ Insolvent Debtors, New	314
Adjutant General's Department	244
Administrations and Probates, Letters of	301
Admirality (Vice) Court	292
Advances, Government, on Merchandize	151
Advantages enjoyed by H. M.'s Officers on their settlement in the Colonies of Western Australia, New South Wales, and Van Dieman's Land—*extended* to the Company's Officers	536
Agency—General Rates of	98
„ Government	143
Agents and Merchants	153
„ Naval	235
Agra and United Service Bank	81
Agri: and Horticultural Society of Madras	592
Albion Life Insurance Company	99
Ameens—Principal and Sudr	283
American Baptist Missions	414
„ Board of Missions	„
„ Evangel. Lutheran Mission	„
„ Mission Churches	„
Anniversaries and Festivals	1
Armenian Church of St. Mary	415
„ Orphan's Fund	„
„ School	„
Army—General Staff of Hon. Company's and H. M's Forces	242
Arrival of Assistant Surgeons	549
„ of Steamers at Madras	631
„ of Vessels from Europe	640
„ of „ from different Ports	645
Assessment Regulations	381
Assurance Trust and Annuity Institution, Church of England Life	103
„ and Annuity Society Family Endowment Life	106
„ Society—Madras Equitable	121
„ „ for lives—Universal	126
„ „ Great Britain Mutual Life	113
Company, India and London Life—Madras Branch	116

	Page.
Astronomical Symbols and Abbreviations—Explanation of	1
Audit Office—Civil	280
Banks—Agra and United Service—Madras Branch	81
„ Government Savings	91
„ Madras	83
„ „ List of Shareholders of	89
„ Oriental—Madras Branch	96
Bandy hire—Rates of	336
Barrack Master and Superintendent of Government Roads—Presidency	247
Bearers—Dawk, Posted, and Hired—Regulations for	372
Bethlehem Church	415
Bible Society—British and Foreign	418
Bishop Corrie's Grammar School	424
Boards—Clothing	247
„ College of Fort St. George	280
„ Marine	203
„ Military	247
„ Revenue	279
Boats and Catamarans—Act for better management of, at Madras	204
„ „ at Out-stations	215
Bombay Directory	475
Cadets—rules regarding	542
Calcutta Directory	457
Calendar, for 1850, English	2
„ Tamil, Malayalam, Teloogoo, and Mahomedan	56
„ Gardener's	594
Catamarans and Boats—Act for better management of at Madras	204
„ „ „ at Out-stations	215
Chamber of Commerce—Madras	97
Chaplains and Assistant Chaplains—Rules for	394
„ „ Fees	400
„ order for increase of	403
„ furlough & retiring allowances	402
Chronological Cycles	1
„ Events	628
Church of England Life Assurance, Trust and Annuity Institution	103
„ Missy. Socy.—Ministers of	417
„ of Scotland—Indian Mission Established	412
„ of Scotland	„
„ (Free) of do. Missionaries of	„
„ of Scotland—Mission of General Assembly of	413

	Page.
Church (Free) of Scotland—Nagpore Mission of	413
„ of Rome—Churches, Ministers, and Seminaries of	415
„ Society—Madras Corresponding Committee of	411
„ of England—Churches and Chapels at the Presidency	384
„ „ consecrated within the Archdeaconry of Madras	387
„ „ Ministers of the—in the Company's Service	385
City Mission—Madras, and Rules	408
Civil Auditor's Office	280
„ Fund	555
„ Salaries, &c.	515
„ Servants—covenanted, List of	249
„ „ on Furlough	283
„ „ without permanent employ	283
„ Service Regulations 487,500	
„ and Session Judges, and Subordinate Judges	281
Clergy—List of the Licensed—in the Diocese of Madras	385
„ Fees payable by them to the Registrar of the Archdeaconry	388
Clive's Fund	556
Clothing Board	247
Club, Madras, General Committee	589
Collectors (Principal) and Magistrates, Sub-Collectors and Assistants	281
College of Fort St. George—Board of	280
Colonial Church Society and Regulations	411
Commandants of Divisions, Field Forces, Garrisons, Cantonments, &c.	243
Commercial and Mercantile Depts.	61
Commissariat Department	246
Commissioners, Court of—for recovery of Small Debts	319
Committee, Madras Mint	134
Comparative Rank of Officers in the Army and Navy	288
Consistory Court	387
Contingent charges, rules for regulating	506
Consistorial Court of the Diocese of Madras—Episcopal, Rules of	391
Copyright Notification	160
Coroner of Madras	280
Courts of Request—Military European—and Native	310
Court—Insolvent debtors, Fees and Rules of	311
„ of Sudder & Foujdaree Cadlut	379
Court of Commissioners for the recovery of small Debts, its Officers and Rules	319
Custom House—Sea	262
Debtors, Insolvent of 1848-49, list of	315
Departure of Steamers from Madras	636
„ of Vessels from do. to Europe	643
„ „ from do. to different Ports	649
Directors of the Bank of Madras	83
Directory—Bombay	475
„ Calcutta	457
„ Home	441
Districts, Ecclesiastical, at the Presidency	401
District Moonsiffs	284
„ Surgeons at the Presidency, distribution and duties of	552
Domestic Occurrences	653
Dominical letters and perpetual diary—Table of	52
Ecclesiastical Districts—Presidency	401
Eclipses of the Sun and Moon—after the Title page	
Effects and Credits of deceased Officers and Soldiers	517
Episcopal Consistorial Court of the Diocese of Madras, Rules of	391
Equitable Assurance Society—Madras	121
Europeans not in the Company's Service—Proclamation, &c. respecting	327
Evangelical Lutheran Church	415
Explanation of Astronomical Symbols	1
Ex-Service—Rules regarding forwarding letters and newspapers by	370
Family Endowment Life Assurance and Annuity Society	106
Fees—Chaplains	400
„ Clerks	„
„ Exemption of Military persons from	401
„ Payable to the Registrars of the Archdeaconries of Calcutta, Madras and Bombay	388,390
„ Sexton's	407
Festivals and Anniversaries—Fixed and Moveable	1
„ Hindoo and Mahomedan	1
Friend in Need Society	419
Fund—Civil	555
„ Clive's	556
„ Medical	555
Fund Military, Company's	563
„ „ Queen's	585
„ Mutual Benefit	591
„ Madras Widow's and Orphans	590
Furlough Regulations of the Civil Service	504
„ and Retiring allowances of Chaplains	402
Gardener's Calendar	594
Garrison Staff of Fort St. George	243
„ Surgeons	248
General Staff of the Hon'ble Company's and H. M's Forces	242
Government Loans	139
„ Agency	143
„ Savings' Bank	91
„ advances on Merchandize	151
Governors of Fort St. George—Succession of	286
Grammar School—Bishop Corrie's	424
„ „ Vepery Mission	„
Grants of Land—Rules for in Cantonments	539
Great Britain Mutual Life Assurance Society	113
Hindoo Festivals	1
Hints, &c. to Overland Travellers	615
Holidays observed at the General Treasury	1
Home Directory	441
Ice House	424
Increase of Chaplains	403
India and London Life Assurance Company	116
Indian Navy, Staff of	234
„ „ Vessels, list of	234
Insolvent Debtor's Court Fees—and Rules of	311
Insolvent Debtor's Act	314
Insolvents who have passed through the Insolvent Court in the year 1848-49, List of	315
Instructions to Commanders of Vessels arriving in the Madras Roads	213
Insurance Company—New Oriental Life	101
„ Company, Albion Life	93
Income, Table of	529
Judge Advocate General's. Dept.	245,310
Judicial Establishments	281
Jury Rules of the Supreme Court	298
Ladies' Institution—Vepery	429
Lascars and other Asiatic Seamen—Rules and Regulations relative to	220
Lay Trustees, appointment of, to the several Chaplaincies	401
Legislative Council, Acts of	601
Light House—Bombay—Notice of	231
„ Madras	231
Lithographic Press	159
Loans, Government	139
London Missionary Society	413
„ „ „ Chapels	413
„ „ „ Free Schools	414
Localities of Public offices and Institutions	437
Lying-in-Hospital,—Government	429
„ Hospital and Dispensary for diseases of Women and Children—Black Town	420
Madras Civil Fund	555
„ Diocesan Committee	428
„ Equitable Assurance Society	121
„ Literary Society	419
„ Medical School	248,551
„ Military Fund	563
„ Mint and Committee of	134
„ Trade List	157
„ Widows' and Orphans' Fund	590
„ Bank	83
„ Male and Female Orphan Asylums and Free day School for Boys	428
„ Club, General Committee	589
„ University, Rules of	430
„ City Mission and Rules	408
„ Diocesan additional Clergy Society	407
„ Corresponding Committee of the Colonial Church Society	411
„ Ladies' Committee for Native Female Education, &c. &c.	418
„ Market price current	459
Mahomedan Festivals	1
Marine Department and Board	203
Marryat's New Code of Signals—Extracts from	238
Masonic benefit fund of Southern India	433
„ Lodges	431
Master Attendants	203,220
Mauritius—Overland Packets—reward for taking do.	366
Medical Fund—Madras—Trustees, &c. of	555
„ School, Presidency	248,551
„ Service Regulations	549
„ Staff, Presidency	248
„ Officers—Scale of Rank and precedence assigned to	288
„ Subordinates Annual Committees to be assembled for their examination	553

	Page.
Members of Council, Fort St. George	279
Memoranda	69
Merchants and Agents	153
Military Board	247
„ Department, Secretariat	„
„ Female Orphan Asylum	428
„ Fund—Company's	583
„ „ Queen's	585
„ Male Orphan Asylum	427
„ Service Regulations	547
„ Staff Salaries	546
Mint Committee, Madras	134
Ministers of the Church of England in the Company Service	385
„ of the Church of Scotland	412
Mission of General Assembly of Church of Scotland	413
„ of „ Free Church of do	412
„ Madras City, and Rules	408
„ India—Church of Scotland Established	412
Missionaries of the Free Church of Scotland	„
„ &c. of Church Missy. Socy stationed in the Madras Presy.	417
„ connected with the London Missionary Society	413
Missionary Society for the propagation of the Gospel in Foreign parts in Southern India	417
„ Society—Wesleyan	414
„ Seminary, Sullivan's Gardens	418
Missions—American	414
Miscellaneous Rules and regulations of the Civil Service	514
Monegar Choultry	419
Moonsiffs—District	284
Mutual Benefit Fund—Trustees, &c. of	591
Mysore and Coorg Commission	280
Names and Numbers of the Steamers	624
Nagpore Free Church Mission	413
Native Female Education in connection with Church Missionary Society	418
Naval Agents	235
„ Establishment (H. M.'s) in the East Indies	„
Navy—Indian—Vessels in the	234
„ Staff of the	„
„ and Shipping, H. M.'s serving in the East Indies	235
Note, Promissory, of Tanjore Debt, form of	610½
Numbers of Steamers	624
Offices, Public and Institutions, Localities of	437
Offices Accountant General's	280
„ General Police	321
„ Post Master General's	338
„ Stamp and Civil Auditor's	280
„ Stationery	„
„ Sub-Treasurer's	„
Ordnance Department	246
Oriental Bank	96
„ (New) Life Insurance Compny.	101
Overland Express 1848-49	625
„ Packets—Rules regarding	363
Packets addressed to the Court—remuneration to commanders of Vessels for taking charge of	515
Parochial School—St. Andrew's Male	429
Passages, Average of, between Madras and other ports	625
Passports—recommended to British subjects Eur. or Native proceeding to foreign countries, how obtainable	328
Pay department	246
„ and allowances of officers of Her Majesty's and the Hon'ble Company's Service—Table of.	548
Peninsular and Oriental Steam Navigation Company	611
Pensions—Superannuation—to subordinate officers in the civil department, rules relative to the grant of	510
Periodical Publications	160
Petty Court and its Rules	319
Philanthropic Association, Madras.	420
Police Establishment, its Officers & Regulations	321
Polytechnic Institution—Madras	422
Port Regulations	210
Post Masters—Mofussil	338
„ Office, its Officers and Acts	„
„ „ Regulations	„
„ „ Receiving Houses	„
„ „ Regulations regarding Steam Communications	360
Postage—Scale of British Steam and Packet	648
Precedence in the Civil, Military, Naval and Medical service in India—Warrant of	287
Presidency—Ecclesiastical Districts,	401
Printing Lithographic Presses	159
Probates and administrations, letters of	301
Proclamation, &c. respecting Europeans not in the Company's service	327
Promissory Note—Form of Tanjore Debt	610½
Protestant Christian Collegiate Institution—Proposed	427
„ Charity School, Fort	428
Public Offices and Institutions—Localities of	437
Quarter Master General's Dept.	245
Quit Rent, Rules of, &c	381
Rank (comparative) of officers in the Army and Navy	288
„ and precedence assigned to Medical Officers—Scale of	„
Rates of General Agency	98
„ of Bandy hire established by Messrs. Griffiths and Co	336
Registering ports for Shipping	500
Regulations—Civil Service	487,500
„ Furlough—Civil Service	487
„ Medical Service	549
„ Military Service	517
„ Dawk hired, Posted, and Palankeen Bearers	372
„ Port, Madras	210
„ Stamp	382
„ Assessment	381
„ for the examination of individuals in the subordinate grades of the Medical Department prior to promotion	549
„ for the grant of Retiring Pensions to Commissioned Medical Officers	„
„ respecting the employment of Asst.-Surgeons on their first arrival in India	550
„ as to the charge of Recruits, &c. &c	535
Remittances—rules regarding—by European Commissioned, Warrant and Non-commissioned Officers and Soldiers, and Chaplains	542
Remuneration to commanders of Vessels for taking charge of packets addressed to the Court	515
Reports from Officers, Commissioned, Warrant, and Non-commissioned, Military and Medical, &c. to whom to be made	544
Residents, &c at Native Courts	280
Retiring Pension and Invalid allowances to Warrant Officers of the Medical Department	534
„ Regulations of Officers from the Service	531
„ and Invalid Pension Regulations for Warrant Officers of the Ordnance Department	533
Retiring and Furlough allowances of Chaplains	402
Revenue Board	279
„ Survg. Dept.—dept. of Public Works	286
Roman Catholic Establishment, Armenian Street	415
„ Seminaries	„
Rules of Disabled Boatmen's Fund, and Monsoon Fund	211
„ of Insolvent Debtor's Court	311
„ for recovery of anchors, cable and wrecked property	210
„ Jury	298
„ For the grant of Land in Cantonments	539
„ for the admission and discharge from the General Hospital of sick and disabled officers and seamen of every grade and of every country	212
„ for Passengers and Freight per H. C. Str. Hugh Lindsay	228
„ relative to the Grant of Superannuation Pensions to Subordinate Officers in the civil department	510
„ & Regulations Miscellaneous.	514
„ and „ Madras Widows' & Orphan's Fund	590
„ and „ of Agri: and Horticultural Society of Madras	592
„ relating to Quit Rent Registry of Sales of land &c	381
„ for Chaplains and Assistant Chaplains	394
„ relating to the appointment of Lay Trustees to the several chaplaincies	401
„ for regulating Contingent charges	506
„ for promoting regularity and Despatch of business	507
„ General—as to Civil pensions of every description	512
„ respecting gratuities to discharged servants	513
„ of Madras Diocesan additional Clergy Society	407
„ for better management of Boats and Catamarans at outports	215
„ relative to Lascars and other Asiatic Seamen	220
„ for Subsistance of distressed Seamen	226
Sailor's Home	421
Salaries—Civil	513
„ of Native Judicial servants.	„
„ Staff, Military	546

	Page.
Salaries of Principal Native Revenue Servants	315
" of Commissioned Medical Staff, Warrant and Non-Commissioned Staff	554
Salutes	289
Scale of Rank and Precedence assigned to Medical Officers	288
School—Bishop Corrie's Grammar	424
" Ladies Institution—Vepery	429
" Mrs. J. A. Theobold's	429
" London Missy. Society (Free)	414
" Madras Male and Female Orphan Asylums and Free day	426
" Madras Medical	248,561
" Mount Road Male and Female	426
" Private proprietors of	429
" Military Male Orphan Asylum	427
" Military Female Orphan Asylum	428
" Protestant Charity—Fort St. George, for Boys	428
" St. Andrew's Parochial	429
" Union—John Pereira's	426
" Vepery district Male and Female (Free)	"
" Vepery Mission Grammar	424
Sea Custom House	202,280
Seamen—British distressed, rules for Subsistence of	236
Secretariat—Military department	247
Secretaries to Government and their Assistants	279
Section 1 Commences	82
" 2 do	291
" 3 do	457
Secular Diary of the 19th Century	53
Seminary—Missionary, Sullivan's Garden	418
Sexton's Fees	401
Shareholders of the Bank of Madras List of	89
Signals to Ships or Vessels in the Offing	231
" Murray's Code of—Extracts from	238
Societies—Temperance	420,421
Society—British and Foreign Bible	418
" Friend in Need	419
" (Incorporated) for the Propagation of the Gospel in Foreign Parts	416
" London Missionary	413
" Madras Literary	419
" Madras Tract and Book	418
" for Promoting Christian knowledge	416
" Madras Diocesan Additional Clergy	407
Society Colonial Church and Reg	411
" Agri-Horticultural	592
South India Temperance Union	421
Staff—Adjutant General's Dept.	244
" of the Indian Navy	284
" Barrack Master and Supt. of Govt. Roads, Presidency	247
" Commissariat department	246
" of Divisions, Field Forces, &c.	243
" Garrison Surgeons	248
" " of Fort St. George	243
" General, of H.C and H.M.'s Forces	242
" Judge Advocate Genl.'s department	245,319
" Medical—Presidency	248
" " School	"
" Ordnance department	246
" Pay department	"
" Qr. Mr. Genl.'s department	245
" Supgl. Surgeons of Divisions of the Army	248
" Supt. of Cadets, Palaveram	247
" " of Family Payments and Pensions	"
" " Gun Carriage Manfy	"
" " " Powder Manfy	"
" Salaries of Military	546
Stamp and Civil Auditor's Office	280
" Regulations	382
Star—Right ascension of the principal fixed—adapted to 1850	50
" Rules adapted for the fixed	51
Stationery Office	280
Steam Communication monthly with Calcutta, Arracan and Moulmein	367
" " Post office Rules regarding	366
" and Packet postage—British scale of	368
Steamer (H. C.) Hugh Lindsay	228
Steamers, arrival & departure of	631,636
Sudder and Pouldaree Udalut Court of	279
" Ameens—Principal	283
Superintending Surgeons	246
" " respecting the eligibility of Surgeons to the situation of	549,550
Superintendent of Cadets, Palaveram	247
" Family Payments and Pensions	"
" Govt. Roads, Presidency	"
" Gun Carriage Manufactory	"
" Gun Powder do	"
Supreme Court (H. M's) and its officers	291
" " Term Days	1,292
" " Table of Fees	292
Surgical Instruments—Instructions regarding	551
Surrogates—List of	387
Tanjore Bonds—Act relative to	607
" Form of Promissory note of debt	610½
Table for the mutual conversion of Bengal, Madras and Bombay maunds	189
" of Angular measure	182
" of Avoirdupois weight	188
" Barometrical	190
" of British and Foreign Corn measure	187
" of Cubical or solid measure or of 3 dimensions	186
" of Daily pay or allowances	161
" of English and French measures of capacity	187
" of English and French superficial measures	184
" of English & French weights	189
" of measures of capacity	187
" of Exchange between London and Madras	166
" of revised Weights and measures of Madras	330
" of complete Saturation of Thermometer, &c	333,334
" of Fees of the Registrar in use in the Diocese of Madras	388,390
" of European Time measure	182
" of Exchange between Madras and London	167
" of Fees of Supreme Court	292
" of Income or Wages	163
" of Income	329
" of gold and silver weights	189
" of Indian Grain measure	185
" of Indian Land Measure	185
" of Indian Long Measure	184
" of Indian Time measure	182
" of Indian weights	189
" of Interest at various rates	191
" of Madras Money weights and measures	188
" of Interest Calculator with rule and example	191
" of Foreign Monies in British value	181
" of Miscellaneous weights and measures	190
" of Monies, weights and measures of Calcutta	170
" of do. of Bombay presidency	171
" of do. of Burmah	176
" of do. of Ceylon	175
" of do. of China	177
" of do. of Egypt	179
" of do. of British	180
Table of do. of Mauritius	179
" of do. of Penang and Straits' Settlements	176
" of superficial measure or of two dimensions	185
" shewing Increase of compound interest at several rates per cent	191
" shewing the relative values of British and Foreign square and cubic measure	186
" shewing the relative values of British and Foreign Land Measures	184
" shewing the relative values of British and Foreign Road Measures	183
" shewing the relative values of English acres and Madras cawnies	186
" shewing the relative value of French and English new long measures	183
" shewing the gain and loss between various rates of exchange	164
" of Dominical letters and a perpetual Diary	52
" of Time	54
" of English Measure	182
" of English and French Solid measure	186
" of Measures of Weight or Gravity	188
" of Pay and Allowances of European Commissioned Officers of Her Majesty's and the Hon'ble Company's Service	548
" of Salaries of Commissioned Medical Staff, Warrant and Non-Commissioned Officers	554
" of size of drawing paper	190
" of the relative value of Troy and Avoirdupois weight	188
" of Average passages between Madras and other ports	625
Talook Tappals	364
Temperance Societies	420,421
Term days of Supreme Court	1,292
Thermometer—Table of Complete saturation, &c., of	333,334
Tract and Book Society	418
Trade List—Madras	157
Translators to Government	279
Treasury Office	280
Trustees, lay appointment of, to the Several Chaplaincies	401
Union Schools—John Pereiras'	426
Universal Assurance Society for lives	126

	Page.
Vepery District Male and Female Free Schools	426
„ Mission Grammar School	424
„ Mission	425
Vessels belonging to Madras and its Subordinate Ports	233
Vice Admiralty Court	292
Warrant of Precedence in the Civil, Military and Naval Services in India	287
Wesleyan Mission Society and Chapels	414
Wills—Forms of	309
Weights and measures of Madras, revised Table	330
„ „ Money	168

b

ECLIPSES OF THE SUN.

In the year 1850, there will be only TWO ECLIPSES, both of the **Sun.**

I.—An Annular Eclipse of the SUN, February 12th, visible at Madras.

	D.	H.	M.	
Beginning of the Eclipse at	12	10	38	Morning.
Middle of the Eclipse	12	0	10	Evening.
End of the Eclipse	12	1	39	Evening.

Magnitude of the Eclipse (Sun's diameter) = 1—0.40.

II.—A Total Eclipse of the SUN, August 7th, inviaible at Madras.

The Astronomical calculations of this Almanac—prepared by Venkata Soobiah Siddantaji Shastry—Son of Auby Shashta Siddantha Shastry Pundit, late Native Astronomer of the College of Madras.

PRINCIPAL ARTICLES

OF THE

CALENDAR FOR THE YEAR OF OUR LORD 1850.

CHRONOLOGICAL CYCLES.

Golden Number	8	Dominical Letter	F
Epact	17	Roman Indiction	8
Solar Cycle	11	Julian Period	6563

FIXED AND MOVEABLE FESTIVALS, ANNIVERSARIES, &c.

Circumcision	Jan.	1	Princess Helena Augusta Victoria b. 1846	May	25
Epiphany	"	6	Whit Sunday	"	19
Septuagesima Sunday	"	27	Restoration of King Charles II	"	29
Martyrdom of King Charles I	"	30	Trinity Sunday	"	26
Purification of Blessed Virgin Mary	Feb.	2	Corpus Christi	"	30
Sexagesima Sunday	"	3	Accession of Queen Victoria 1837	June	20
St. Valentine's Day	"	14	Proclamation of do.	"	21
Quinquagesima or Sprove Sunday	"	10	St. John the Baptist—Midsummer Day	"	24
Ash Wednesday	"	13	Prince Ernest Albert born 1844	Aug.	6
Quadragesima Sun. or 1st Sun. in Lent	"	17	Dowager Queen Adelaide born 1791	"	13
St. David	March	1	Holy Cross Day	Sept.	14
St. Patrick	"	17	Albert, Prince Consort, born 1819	"	26
Princess Louise Caroline Alberta b. 1848	"	18	St. Michael—Michaelmas Day	"	29
Annunciation or Lady Day	"	25	Gunpowder Plot	Nov.	5
Palm Sunday	"	29	Prince of Wales born 1841	"	9
Good Friday	"	31	Princess Royal born 1840	"	21
Easter Sunday	April	23	St. Andrew's Day	"	30
St. George	"	23	1st Sunday in Advent	Dec.	1
Princess Alice Maude Mary born 1843	"	25	St. Thomas' Day	"	21
Rogation Sunday	May	5	Christmas Day	"	25
Ascension Day or Holy Thursday	"	9	St. Stephen	"	26
Queen Victoria born 1819	"	24	St. John	"	27

PRINCIPAL HINDOO AND MAHOMEDAN FESTIVALS.

Aukherry Charshamba	Jan.	9	Auni Amavasia	July	9
Feugul	"	13	Eed Ramzan	Aug.	10
Tye Amavasia	"	16	Audi Pundaga	"	14
Barawafat	"	10	Auvani Vatum	"	22
Mahasevaratree	Feb.	14	Siree Jayentee	"	30
Gurivee	"	25	Poolyar Chouthee	Sept.	9
Moisandy Sasta at Trivatoor	"		Auvani Moolum	"	14
Birth Day of His Highness the Nabob of the Carnatic kept	March	5	Mahalaya Amavasia	Oct.	5
Gentoo Bramins' New Year's Day	"	14	Ayoodah Poojah	"	14
Radhotsavum at Mylapoor	"	24	Bukreed	"	17
Aureovatoo Moovarum at Mylapoor	"	25	Deepavalee Feast	Nov.	3
Malabar Bramins' New Year's Day	April	13	Moharum	"	6
Garoodotsavum at Triplicane	"	28	Skundasustee	"	10
Garoodotsavum at Conjeveram	May	25	Kirteeka Deepam	"	18
Eed Rujub	June	9	Teerah Tareek	Dec.	6
Sheeb-e-baraat	"	25	Vykoonta Yacandasee	"	18

SUPREME COURT TERM DAYS.

First Term Commences	Feb.	2	First Term Concludes	Feb.	22
Second do. do.	Mar.	21	Second do. do.	April	10
Third do. do.	July	18	Third do. do.	Aug.	7
Fourth do. do.	Sept.	12	Fourth do. do.	Oct.	2

HOLIDAYS OBSERVED AT THE GENERAL TREASURY.

New Year's Day. | Ash Wednesday. | Good Friday. | Ascension Day. | Pongul Feast. | Auvani Vratum. | Poolyar Chouthee. | Anyoodah Poojah. | Moocooty Yacandasee

ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

Conjunction	☌		0.	♈ Aries	0
Quadrature	□		I.	♉ Taurus	30
Opposition	☍		II.	♊ Gemini	60
Ascending Node	☊		III.	♋ Cancer	90
Descending Node	☋		IV.	♌ Leo	120
North N.	South S.		V.	♍ Virgo	150
East E.	West W		VI.	♎ Libra	180
Degrees	°		VII.	♏ Scorpio	210
Minutes of Arc	′		VIII.	♐ Sagitarius	240
Seconds of Arc	″		IX.	♑ Capricornus	270
Hours	h.		X.	♒ Aquarius	300
			XI.	♓ Pisces	330

JANUARY XXXI DAYS.

Sunday Lessons.

		MORNING.		EVENING.	
		1st Lesson.	2d Lesson.	1st Lesson.	2d Lesson.
JAN. 6	Epiphany	Isaiah.... 60	Luke 3 to v. 23	Isaiah.... 49	John 2 to v. 12
„ 13	1st Sunday after Epiphany.... „	42	Matthew .. 12	„ 46	Romans.... 12
„ 20	2d Sunday after Epiphany.... „	51	„ 13	„ 53	1st Cor.... 2
„ 27	Septuagesima Sunday .....Genesis....	1	„ 24	Genesis .. 2	„ 3

Days of the Week.	REMARKABLE DAYS.
Tues. 1	**Circumcision.**—Black Town Chapel consecrated 1st Jan. 1804.—Bk. Town M. O. Asy. opd. 1823.
Wed. 2	Calcutta taken 1757.—City of Moultan taken by storm 1349.
Thur. 3	
Fri. 4	
Sat. 5	
SUN. 6	**Epiphany.**—Pondicherry taken 1761.
Mon. 7	
Tues. 8	Cathedral at Madras consecrated 1816.—St. Andrew's Parochial School est. 1840.
Wed. 9	
Thur. 10	Cape of Good Hope captured 1806.
Fri. 11	British entered the Kandian Country 1815.
Sat. 12	
SUN. 13	1st Sunday after Epiphany.—Hilary Term.—Battle of Chillian Walla 1849.
Mon. 14	
Tues. 15	
Wed. 16	
Thur. 17	
Fri. 18	Capture of Bhurtpore 1826.
Sat. 19	Burmese defeated at Melloon 1838.—Capture of Aden 1839.
SUN. 20	2nd Sunday after Epiphany.
Mon. 21	
Tues. 22	St. Vincent.—Unconditional surrender of Moultan and Garrison of Moultan 1849.
Wed. 23	Duke of Kent died 1820.
Thur. 24	
Fri. 25	
Sat. 26	
SUN. 27	Septuagesima Sunday.
Mon. 28	Battle of Aliwal 1846.
Tues. 29	Accession of George IV.
Wed. 30	Martyrdom of King Charles I.
Thur. 31	

ASTRONOMICAL PHENOMENA.

Days.	H.	M.						°	′	
3	9	45	☌	☌	☾		♌	1	16	S.
12	2	41	☿	☌	☾		♍	3	56	S.
14	17	36	☿	☌	☾		♎	2	40	S.
18	22	29	♄	☌	☾		♄	1	3	N.
24	9	26	♂	☌	☾		♏	5	6	N.
29	18	5	☌	☌	☾		♌	1	12	S.

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	☌
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.38	23.2	10.20	14.59	5.57	6.23
6	0.54	22.9	10.10	14.31	5.8	6.20
11	1.8	23.17	9.46	14.21	4.49	5.9
16	1.20	22.21	9.24	13.51	4.33	5.45
21	1.34	24.30	9.3	13.41	4.12	5.21
26	1.22	22.29	8.43	13.19	3.55	5.2

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellite	D.	H.	M.	S.	
I	6	13	35	12	I
	20	13	0		
	29	14	1		
II	9	15	9		
	27	19	31		
III	11	9	18	36	

JANUARY.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	30.115	30.109	30.090
Thermometer.	75.3	75.5	75.9
Maximum	80.0		
Minimum	65.0		
Rain.—Inches.	0.55	0.53	0.11

During this month the wind blows uniformly and steadily from the N. E. with occasionally an inclination towards the East about the middle of the day in the shape of sea breeze. In the mornings for the most part heavy dew is deposited and occasionally fog, which reaches only to two or three feet above the surface of the ground; the weather is mostly very serene presenting about twenty days of uninterrupted clearness and five of haze or mist, the remaining days being clouded, with perhaps a single shower of rain; lightning is almost unknown in this month.

The hottest time of the day is at 1h. 30m. P. M.; the coldest at 4h. 30m. A.M.

Phases of the Moon.

		D.	H.	M.	
☾	LAST QUARTER	5	1	58	Evening
●	NEW MOON	13	4	40	Evening
☽	FIRST QUARTER	21	3	1	Evening
○	FULL MOON	28	6	12	Morning
☾	APOGEE	13	1	21	Evening
☾	PERIGEE	27	9	21	Morning

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	s	′ ″
1	18 46 0 07	4 24 84	S 23 1 4 3	0 5 1	+ 3 44 83	28 22	16 17
2	18 50 24 91	4 24 59	22 56 59 2	0 32 6	4 13 65	27 88	16 17
3	18 54 49 13	4 24 15	22 51 26 6	0 53 8	4 44 53	27 12	16 17
4	18 59 13 28	4 23 73	22 45 28 8	0 77 0	5 8 45	27 12	16 17
5	19 3 37 39	4 23 83	22 39 59 8	0 53 9	5 25 57	27 70	16 17
6	19 8 0 65	4 22 88	22 32 5 9	7 30 6	6 3 27	26 86	16 17
7	19 12 23 54	4 22 42	22 24 45 3	7 47 0	6 28 53	25 79	16 17
8	19 16 45 96	4 21 92	22 16 58 3	8 13 4	6 54 32	25 25	16 17
9	19 21 7 88	4 21 38	22 8 44 8	8 39 4	7 19 57	24 76	16 17
10	19 25 29 26	4 20 79	22 0 5 5	9 5 9	7 44 36	24 18	16 17
11	19 29 50 5	4 20 23	21 51 0 3	9 30 7	8 8 54	23 62	16 17
12	19 34 10 28	4 19 63	21 41 29 6	9 56 0	8 32 16	23 1	16 17
13	19 38 29 91	4 18 99	21 31 33 6	10 20 9	8 55 17	22 37	16 17
14	19 42 48 90	4 18 32	21 21 12 7	10 45 4	9 17 54	21 70	16 17
15	19 47 7 22	4 17 66	20 10 27 3	11 9 8	9 33 24	21 63	16 17
16	19 51 24 88	4 16 99	20 59 17 5	11 33 8	10 0 21	20 33	16 17
17	19 55 41 87	4 16 20	20 47 43 7	11 57 4	10 20 60	19 39	16 17
18	19 59 58 07	4 15 46	20 35 46 3	12 21 0	10 40 19	18 85	16 16
19	20 4 13 49	4 14 70	20 23 25 8	12 44 0	10 59 04	18 19	16 16
20	20 8 28 19	4 13 91	20 10 41 3	13 6 2	11 17 14	17 33	16 15
21	20 12 42 10	4 13 13	19 57 33 1	13 28 8	11 34 42	16 53	16 15
22	20 16 55 23	4 12 35	19 44 0 5	13 50 6	11 50 99	15 75	16 16
23	20 21 7 58	4 11 54	19 30 10 7	14 13 2	12 6 74	14 91	16 16
24	20 25 19 11	4 10 72	19 16 3 8	14 34 8	12 21 65	14 13	16 16
25	20 29 29 86	4 9 89	19 1 30 1	14 56 5	12 35 81	13 31	16 15
26	20 33 39 75	4 9 10	18 46 35 8	15 14 7	12 49 12	12 50	16 16
27	20 37 48 85	4 8 27	18 31 21 1	15 34 7	13 1 62	11 68	16 16
28	20 41 57 12	4 7 45	18 15 46 4	15 54 5	13 13 31	10 67	16 15
29	20 46 4 57	4 6 69	17 59 51 9	16 13 8	13 24 18	10 5	16 15
30	20 50 11 26	4 5 83	17 43 38 1	16 33 7	13 34 23	9 24	16 15
31	20 54 17 01	4 5 02	17 27 5 4	16 51 3	13 43 47	8 42	16 15

JANUARY.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	′ ″
Tues.	1	6 22	5 38	6 38	5 22	6 33	5 27	17 8	8 53	15 17 3	21 41	16 24
Wed.	2	6 22	5 38	6 38	5 22	6 33	5 27	18 8	9 49	16 8 5	22 27	16 9
Thurs.	3	6 22	5 38	6 38	5 22	6 33	5 27	19 8	10 43	16 59 0	23 15	15 54
Fri.	4	6 22	5 38	6 38	5 22	6 33	5 27	20 8	11 35	17 46 4	23 57	15 38
Sat.	5	6 22	5 38	6 38	5 22	6 33	5 27	21 8	12 26	18 32 9	0 0	15 23
SUN.	6	6 22	5 38	6 38	5 22	6 32	5 28	22 8	13 15	19 17 9	0 38	15 11
Mon.	7	6 21	5 39	6 37	5 23	6 32	5 28	23 8	14 3	20 3 5	1 21	15 1
Tues.	8	6 21	5 39	6 37	5 23	6 32	5 28	24 8	14 52	20 49 1	2 3	14 55
Wed.	9	6 21	5 39	6 37	5 23	6 32	5 28	25 8	15 41	21 35 8	2 46	14 47
Thurs.	10	6 21	5 39	6 37	5 23	6 32	5 28	26 8	16 16	22 23 2	3 31	14 43
Fri.	11	6 21	5 39	6 36	5 24	6 31	5 29	27 8	17 16	23 10 3	4 19	14 41
Sat.	12	6 20	5 40	6 36	5 24	6 31	5 29	28 8	18 4	23 58 2	5 4	14 41
SUN.	13	6 20	5 40	6 36	5 24	6 31	5 29	0 0	18 49	0 0 0	5 52	14 42
Mon.	14	6 20	5 40	6 36	5 24	6 31	5 29	1 0	19 33	0 45 4	6 41	14 45
Tues.	15	6 20	5 40	6 36	5 24	6 31	5 29	2 0	20 17	1 31 8	7 29	14 48
Wed.	16	6 20	5 40	6 35	5 25	6 30	5 30	3 0	20 58	2 17 8	8 17	14 53
Thurs.	17	6 20	5 40	6 35	5 25	6 30	5 30	4 0	21 39	3 3 0	9 8	15 0
Fri.	18	6 19	5 41	6 35	5 26	6 30	5 30	5 0	22 21	3 47 8	9 55	15 8
Sat.	19	6 19	5 41	6 35	5 25	6 30	5 30	6 0	23 3	4 33 1	10 45	15 18
SUN.	20	6 19	5 41	6 35	5 26	6 30	5 30	7 0	23 47	5 19 3	11 35	15 30
Mon.	21	6 19	5 41	6 34	5 26	6 28	5 31	8 0	0 0	6 7 3	12 27	15 43
Tues.	22	6 18	5 42	6 34	5 26	6 29	5 31	9 0	0 54	6 58 3	13 22	15 57
Wed.	23	6 18	5 42	6 33	5 27	6 29	5 31	10 0	1 23	7 52 5	14 21	16 11
Thurs.	24	6 18	5 42	6 33	5 27	6 28	5 32	11 0	2 19	8 50 3	15 21	16 24
Fri.	25	6 18	5 42	6 32	5 28	6 28	5 32	12 0	3 18	9 51 3	16 24	16 34
Sat.	26	6 18	5 42	6 32	5 28	6 27	5 33	13 0	4 21	10 54 1	17 27	16 39
SUN.	27	6 17	5 43	6 31	5 29	6 27	5 33	14 0	5 25	10 56 1	18 27	16 40
Mon.	28	6 17	5 43	6 31	5 29	6 27	5 33	15 0	6 28	12 56 1	19 24	16 36
Tues.	29	6 17	5 43	6 30	5 30	6 26	5 34	16 0	7 28	13 53 3	20 18	16 27
Wed.	30	6 17	5 43	6 30	5 30	6 26	5 34	17 0	8 26	14 46 0	21 6	16 14
Thurs	31	6 17	5 43	6 30	5 30	6 26	5 34	18 0	9 22	15 37 7	21 52	16 58

MEMORANDA FOR JANUARY.

Tues.	1
Wed.	2
Thur.	3
Fri.	4
Sat.	5
SUN.	6
Mon.	7
Tues.	8
Wed.	9
Thur.	10
Fri.	11
Sat.	12
SUN.	13
Mon.	14
Tues.	15
Wed.	16
Thur.	17
Fri.	18
Sat.	19
SUN.	20
Mon.	21
Tues.	22
Wed.	23
Thurs.	24
Fri.	25
Sat.	26
SUN.	27
Mon.	28
Tues.	29
Wed.	30
Thur.	31

FEBRUARY XXVIII DAYS.

Sunday Lessons.

		MORNING. 1st Lesson.	MORNING. 2d Lesson.	EVENING. 1st Lesson.	EVENING. 2d Lesson.
Feb. 3	Sexagesima Sunday	Genesis 3	Mark 3	Genesis 6	1st Cor. 15
„ 10	Quinquagesima Sunday	„ 9 to v. 29	„ 10	„ 13	2d Cor. 6
„ 17	1st Sunday in Lent	„ 19 to v. 30	Luke 1 to v. 39	„ 29	„ 13
„ 24	2d Sunday in Lent	„ 27	„ 7	„ 34	Ephesians 1

Days of the Week.	REMARKABLE DATS.	ASTRONOMICAL PHENOMENA.
Fri. 1		D. H. M. ☿ ☌ ☽ ☿ 5 5 N.
Sat. 2	Purif. of B. V. Mary.—Military Male Orphan Asylum opened 1789.	9 6 26 ☿ ☌ ☽ ☿ 5 5 N. 11 3 55 ☿ ☌ ☾ ☿ 2 46 N.
SUN. 3	Sexagesima Sunday.	13 — — ☉ Eclipsed visible at Madras.
Mon. 4	Mdl Col. at Cal. for the Instruction of Native Youths Est. 1826.	11 14 50 ☿ ☌ ☾ ☿ 1 15 S.
Tues. 5	Fort William taken 1757.—Bishop Corrie died 1837.	15 8 37 ♄ ☌ ☾ ♄ 1 22 N.
Wed. 6	Tippoo defeated by Lord Cornwallis 1792.	21 1 11 ♂ ☌ ☾ ♂ 7 29 N.
Thur. 7	Warren Hastings resigns 1786.	27 6 26 ♐ ☌ ☾ ♐ 0 51 S.
Fri. 8	Polytechnic Institution opened at Madras 1847.	
Sat. 9		
SUN. 10	Quinquagesima Sunday.—Queen Victoria married 1840.—Battle of Sobraon and Sir E. H. Dick killed 1846.	
Mon. 11		
Tues. 12		
Wed. 13	Ash Wednesday.—First day of Lent.	
Thur. 14	St. Valentine's day.—Medical College established at Madras for the Instruction of Medical Apprentices and Pupils 1835.	
Fri. 15		
Sat. 16	Colombo taken 1796.	
SUN. 17	1st Sunday in Lent.—Battle of Meeanee 1843.	
Mon. 18	Martin Luther died 1546.—Kandy taken 1815.	
Tues. 19	Peace with the Burman Empire 1826.	
Wed. 20	Sir Willoughby Cotton appointed Commander-in-Chief of Bombay 1867.	
Thur. 21	Rungpore taken from the Burmese 1825.—Battle of Goojerat 1849.	
Fri. 22	Lahore occupied by the British 1846.	
Sat. 23		
SUN. 24	Second Sunday in Lent.—St. Matthias.—Revolution in France.—Flight of Louis Philippe 1848.	
Mon. 25	Island of Chusan given up to the Chinese 1841.—St. Andrew's Church opened 1821.	
Tues. 26	Buonaparte escaped from Elba 1815.	
Wed. 27		
Thur. 28		

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.56	22.48	8.21	14.45	5.53	4.39
6	0.18	22.53	8.5	14.24	5.15	4.20
11	23.39	23.36	7.49	14.3	4.57	4.1
16	23.58	0.2	7.34	13.41	4.39	3.42
21	23.39	0.7	7.21	13.19	4.22	3.23
26	23.39	0.10	7.8	12.57	3.4	3.4

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellites	D.	H.	M.	S.	
I	7	10	24	57	Im.
	14	12	18	23	Im.
	21	14	11	54	Im.
	28	16	5	31	Im.
II	3	13	6	56	Im.
	21	9	26	24	Im.
	28	12	12	32	Im.
III	4	13	16	16	Im.
	18	16	14	47	Im.
IV	5	15	21	47	Im.
	20	9	31	6	Im.

FEBRUARY.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 28
Barom.—Inches	30.085	30.084	30.070
Thermometer	76.9	77.9	78.5
Maximum	87.6		
Minimum	66.0		
Rain.—Inches	0.63	0.90	0.31

The N. E. Monsoon continues with occasional exceptions till the middle of the month after which calms and S. E. winds as frequently prevail; in the early part of the forenoon it is usually calm until 11 A. M. when the sea breeze sets in, and blows till 10 or 12 P. M. During the whole of this month the weather is without exception, always beautifully clear and placid, and is generally considered to be the most healthy period of the year; there are no more than one day of haze, and one of clouds. Rain or lightning does not occur once in seven years.

The hottest time of the day is at 0h. 30m. P. M.; the coldest at 5h. 40m. A. M.

Phases of the Moon.

		D.	H.	M.	
☾	LAST QUARTER	4	6	39	Morning
●	NEW MOON	12	11	50	Morning
☽	FIRST QUARTER	20	1	33	Morning
○	FULL MOON	26	5	21	Evening
☾	APOGEE	6	8	21	Evening
☾	PERIGEE	24	4	21	Evening

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	S	′ ″
1	20 58 22 05	4 4 19	S 17 10 14 1	17 9 4	+13 51 50	7 83	16 15
2	21 2 26 24	4 3 0	16 53 4 7	17 27 1	13 59 32	6 82	16 15
3	21 6 29 63	4 2 59	16 35 37 6	17 44 3	14 6 34	6 03	16 15
4	22 10 32 22	4 1 79	16 17 53 3	18 1 4	14 12 35	5 21	16 14
5	21 14 34 01	4 0 98	15 59 51 9	18 17 8	14 17 57	4 43	16 14
6	21 18 34 99	4 0 20	15 41 34 1	18 33 9	14 22 40	3 63	16 14
7	21 22 35 19	3 59 38	15 22 59 2	18 49 6	14 25 43	2 84	16 14
8	21 26 34 87	3 58 65	15 4 10 8	19 4 9	14 28 47	2 07	16 14
9	21 30 33 22	3 57 85	14 45 5 7	19 19 7	14 30 54	1 27	16 14
10	21 34 31 07	3 57 07	14 25 46 0	19 34 1	14 31 81	0 53	16 13
11	21 38 28 14	3 56 29	14 6 11 9	19 48 1	14 32 22	0 26	16 13
12	21 42 24 43	3 55 59	13 46 23 4	20 1 6	14 31 67	1 03	16 13
13	21 46 19 95	3 54 77	13 26 22 2	20 14 7	14 31 01	1 79	16 13
14	21 50 14 72	3 54 01	13 6 7 5	20 27 5	14 29 25	2 54	16 13
15	21 54 8 73	3 53 26	12 45 40 0	20 39 7	14 26 71	3 28	16 13
16	21 58 1 99	3 52 53	12 25 0 3	20 51 5	14 23 43	3 99	16 12
17	22 1 54 51	3 51 80	S 12 4 6 8	21 3 9	+14 19 42	4 709	16 12
18	22 5 46 31	3 51 09	11 43 51 3	21 15 9	14 14 67	5 43	16 12
19	22 9 37 40	3 50 29	11 23 20 0	21 27 5	14 9 22	6 14	16 12
20	22 13 27 69	3 49 70	11 2 37 5	21 38 7	14 3 08	6 84	16 11
21	22 17 17 39	3 49 04	10 41 39 8	21 49 3	13 56 24	7 50	16 11
22	22 21 6 43	3 48 38	10 17 8 5	21 59 7	13 48 74	8 14	16 11
23	22 24 54 81	3 47 76	9 55 14 8	22 9 7	13 40 60	8 77	16 11
24	22 28 42 57	3 47 14	9 33 10 1	22 19 1	13 31 83	9 39	16 10
25	22 32 29 81	3 46 54	9 11 1 4	22 28 4	13 22 44	9 58	16 10
26	22 36 16 95	3 45 98	8 48 41 6	22 37 2	13 12 46	10 53	16 10
27	22 40 2 93	3 45 43	8 26 14 4	22 44 6	13 1 91	11 09	16 10
28	22 43 49 76	3 44 91	8 3 39 8	22 51 8	12 50 82	11 61	16 9

FEBRUARY.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN.		Calcutta THE SUN.		Bombay THE SUN.		Madras. THE MOON'S				
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	
Fri.	1	6 16	5 44	6 29	5 31	6 25	5 35	19 6	10 15	16 26 1	22 37	15 43
Sat.	2	6 16	5 44	6 29	5 31	6 25	5 36	20 0	11 6	17 13 1	23 20	15 27
SUN.	3	6 16	5 44	6 28	5 32	6 25	5 35	21 0	11 56	17 59 5	0 0	15 11
Mon.	4	6 16	5 44	6 28	5 32	6 24	5 36	22 0	12 45	18 45 6	0 2	15 2
Tues.	5	6 15	5 45	6 27	5 33	6 24	5 36	23 0	13 36	19 32 0	0 47	14 53
Wed.	6	6 15	5 45	6 27	5 33	6 23	5 37	24 0	14 25	20 19 1	1 28	14 47
Thurs.	7	6 15	5 45	6 26	5 34	6 23	5 37	25 0	15 12	27 6 4	2 13	14 43
Fri.	8	6 14	5 46	6 26	5 34	6 23	5 37	26 0	16 0	21 54 2	3 0	14 42
Sat.	9	6 14	5 46	6 25	5 35	6 22	5 38	27 0	16 45	22 41 5	3 48	14 43
SUN.	10	6 14	5 46	6 25	5 35	6 22	5 38	28 0	17 31	23 28 7	4 37	14 45
Mon.	11	6 13	5 47	6 24	5 36	6 21	5 39	29 0	18 15	0 0 0	5 25	14 49
Tues.	12	6 13	5 47	6 24	5 36	6 21	5 39	0 2	18 58	0 15 2	6 15	14 54
Wed.	13	6 13	5 47	6 23	5 37	6 20	5 40	1 2	19 39	1 0 9	7 4	15 0
Thurs.	14	6 12	5 48	6 23	5 37	6 20	5 40	2 2	20 21	1 46 5	7 53	15 7
Fri.	15	6 12	5 48	6 22	5 38	6 19	5 41	3 2	21 2	2 31 9	8 43	15 15
Sat.	16	6 12	5 48	6 22	5 38	6 19	5 41	4 2	21 45	3 17 6	9 32	15 23
SUN.	17	6 11	5 49	6 21	5 39	6 18	5 42	5 2	22 31	4 4 6	10 25	15 33
Mon.	18	6 11	5 49	6 21	5 39	6 18	5 42	6 2	23 18	4 53 8	11 17	15 43
Tues.	19	6 11	5 49	6 20	5 40	6 17	5 43	7 2	0 0	5 44 3	12 10	15 53
Wed.	20	6 10	5 50	6 20	5 40	6 17	5 42	8 2	0 9	6 39 7	13 11	16 4
Thurs.	21	6 10	5 50	6 19	5 41	6 16	5 44	9 2	1 0	7 37 3	14 9	16 14
Fri.	22	6 10	5 50	6 18	5 42	6 15	5 46	10 2	2 2	8 36 9	15 9	16 22
Sat.	23	6 9	5 51	6 18	5 42	6 14	5 46	11 2	3 6	9 37 4	16 8	16 28
SUN.	24	6 9	5 51	6 17	5 43	6 13	5 47	12 2	4 7	10 31 0	17 7	16 30
Mon.	25	6 8	5 52	6 16	5 44	6 13	5 47	13 2	5 9	11 35 4	18 1	16 27
Tues.	26	6 8	5 52	6 16	5 44	6 12	5 48	14 2	6 7	12 30 4	18 53	16 21
Wed.	27	6 7	5 53	6 15	5 45	6 12	5 48	15 2	7 5	13 23 2	19 40	16 11
Thurs.	28	6 7	5 53	6 14	5 46	6 11	5 49	16 2	8 3	14 14 1	20 25	15 58

MEMORANDA FOR FEBRUARY.

Fri.	1
Sat.	2
SUN.	3
Mon.	4
Tues.	5
Wed.	6
Thur.	7
Fri.	8
Sat.	9
SUN.	10
Mon.	11
Tues.	12
Wed.	13
Thur.	14
Fri.	15
Sat.	16
SUN.	17
Mon.	18
Tues.	19
Wed.	20
Thurs.	21
Fri.	22
Sat.	23
SUN.	24
Mon.	25
Tues.	26
Wed.	27
Thur.	28

MARCH XXXI DAYS.

Sunday Lessons.

		MORNING. 1st Lesson.	MORNING. 2d Lesson.	EVENING. 1st Lesson.	EVENING. 2d Lesson.
Mar. 3,	3rd Sunday in Lent	Genesis.. 32	Luke 14	Genesis... 42	Phil. 2
„ 10,	4th do. do.	„ .. 43	„ 21	„ 45	1st Thes . 1
„ 17,	5th do. do.	Exodus.. 3	John 4	Exodus... 5	2d „ . 3
„ 24,	6th do. do.	„ .. 9	Mat. 26	„ 10	Heb. } to v. 11
„ 31,	Easter Sunday	„ .. 14	Rom. 6	„ 14	Acts 2 v. 22

Days of the Week.	REMARKABLE DAYS.
Fri. 1	St. David—Madras Widows' and Orphans' Fund established 1834.
Sat. 2	Revd. John Wesley died 1791.
SUN. 3	Third Sunday in Lent.—Buonaparte landed in France from Elba 1815.
Mon. 4	
Tues. 5	
Wed. 6	Peace of Seringapatam 1792.—Sir C. Napier appointed Comde.-in-Chief 1849.
Thur. 7	Scotland United to England 1707.
Fri. 8	
Sat. 9	Treaty of Lahore 1846.
SUN. 10	Fourth Sunday in Lent.
Mon. 11	
Tues. 12	End of Nepaul War 1816.—Viscount Torrington appointed Governor and Commander-in-Chief of Ceylon 1847.
Wed. 13	
Thur. 14	English took possession of Chandernagore 1757.—Surrender of Chuttur Sing (and Rajah Shere Sing 1847.
Fri. 15	
Sat. 16	
SUN. 17	Fifth Sunday in Lent.—St. Patrick's Day.
Mon. 18	Princess Louisa Caroline Alberta born 1848.
Tues. 19	Sir Isaac Newton died 1727.
Wed. 20	
Thur. 21	Bangalore taken 1791.
Fri. 22	
Sat. 23	
SUN. 24	Sixth Sunday in Lent.
Mon. 25	Annunciation of B. V. Mary.—Last Day. St. Andrew's Church opened 1821.
Tues. 26	
Wed. 27	Defeat of Tippoo by General Harris 1799.
Thur. 28	Maundy Thursday.
Fri. 29	Good Friday.—Cale at Madras 1809. —Annexation of the Punjaub 1849.
Sat. 30	Fall of Asseergur 1819.
SUN. 31	Easter Sunday.

ASTRONOMICAL PHENOMENA.

D.	H.	M.						°	′	
11	9	56	☿	☌	☾	.....	☿	1	20	S
13	21	3	♀	☌	☾	.....	♀	1	29	N
14	20	46	♄	☌	☾	.....	♄	1	35	N
20	16	34	☉	Enters ♈ Spring commences						
21	1	21	♂	☌	☾	.....	♂	6	23	N
25	13	13	♀	☌	♄	.....	♄	1	5	S
28	4	32	♅	☌	☾	.....	♅	0	33	S

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♅	♄	♃
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	12.28	0.13	7. 0	2.44	1.53	2.50
6	12.29	0.17	6.45	12.22	1.36	2.34
11	12.30	0.20	6.37	12. 0	1.19	2.15
14	12.40	0.13	6.26	11.56	1. 1	1.57
21	12.48	0.46	6.16	11.16	0.44	1.38
26	12.57	0.20	6. 6	10.54	0.26	1.19

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellites		D.	H.	M.	S.	
I.	.....	2	10	33	56	Im.
	.....	11	9	8	55	Em.
	.....	18	11	4	44	Em.
	.....	25	12	56	29	Em.
	.....	31	7	23	16	Em.
II.	.....	7	14	48	53	Im.
	.....	14	9	24	38	Em.
	.....	30	19	4	17	Em.
III.	.....	9	7	22	45	Em.
	.....	16	11	39	0	Em.
IV.	.....	9	7	6	3	Em.

MARCH.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	30.085	30.043	29.991
Thermometer.	79.8	80.7	81.5
Maximum	90.3		
Minimum	69.7		
Rain.—Inches.	0.02	0.11	0.58

Throughout this month the South or a long shore wind with very unequal force prevails; it is accompanied with a profused dampness and sultriness, which renders its effects highly prejudicial to health and comfort; on this account the sea breeze which sets in at noon and blows till 10 P. M. is less courted than at other seasons; the sky is, however, beautifully clear for about twenty-seven days, the remaining four being cloudy; dew less frequently occurs, and is less in quantity than last month; rain and lightning are little known.

The hottest time of the day is at 0h. 30m. P. M.; the coldest at 5h. 0m. A. M.

Phases of the Moon.

		D.	H.	M.	
☾	LAST QUARTER	6	1	26	Morning
●	NEW MOON	14	4	38	Morning
☽	FIRST QUARTER	21	9	19	Morning
○	FULL MOON	28	4	47	Morning
☾	APOGEE	8	1	21	Evening
☾	PERIGEE	24	8	21	Morning

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	s.	′ ″
1	22 47 32 67	3 44 40	S 7 40 58 3	22 48 1	+12 31 21	12 11	16 9
2	22 51 17 07	3 43 93	7 18 10 2	22 54 5	12 27 10	12 60	16 9
3	22 55 0 99	3 43 45	6 55 15 7	23 0 3	12 14 50	13 07	16 9
4	22 58 44 44	3 43 01	6 32 15 4	23 5 8	12 1 43	13 51	16 8
5	23 2 27 45	3 42 59	6 9 9 6	23 11 0	11 47 92	13 93	16 8
6	23 6 10 04	3 42 17	5 45 58 6	23 15 6	11 33 99	14 23	16 8
7	23 9 52 21	3 41 81	5 22 43 0	23 20 1	11 19 65	14 71	16 8
8	23 13 34 02	3 41 42	4 59 23 9	23 24 0	11 4 95	15 08	16 7
9	23 17 15 41	3 41 08	4 35 58 9	23 27 7	10 49 87	15 42	16 7
10	23 20 56 52	3 40 78	4 12 31 2	23 30 8	10 34 45	15 75	16 7
11	23 24 37 30	3 40 44	3 49 0 4	23 33 5	10 18 70	16 08	16 7
12	23 28 17 74	3 40 13	3 25 26 9	23 35 9	10 3 62	16 36	16 6
13	23 31 57 87	3 39 86	3 1 51 0	23 38 0	9 48 26	16 63	16 6
14	23 35 37 73	3 39 59	2 38 13 0	23 39 7	9 32 63	16 91	16 6
15	23 39 17 32	3 39 23	2 14 33 3	23 40 9	9 16 70	17 15	16 5
16	23 42 56 67	3 39 11	1 50 52 4	23 41 7	8 55 55	17 39	16 5
17	23 46 35 78	3 38 91	1 27 10 7	23 42 1	8 38 16	17 61	16 5
18	23 50 14 69	3 38 71	1 3 28 6	23 42 4	8 20 55	17 79	16 5
19	23 53 53 40	3 38 52	0 39 46 2	23 42 0	8 2 76	17 93	16 4
20	23 57 31 92	3 38 37	0 16 4 2	23 41 3	7 44 78	18 14	16 4
21	0 1 10 29	3 38 24	N 0 7 37 1	23 40 4	7 26 64	18 26	16 4
22	0 4 48 53	3 38 11	0 31 17 5	23 38 9	7 8 38	18 38	16 4
23	0 8 26 64	3 38 03	0 54 56 4	23 37 2	6 50 00	18 48	16 3
24	0 12 4 67	3 37 95	1 18 33 6	23 35 1	6 31 52	18 55	16 3
25	0 15 42 62	3 37 92	1 42 8 7	23 32 7	6 14 97	18 58	16 3
26	0 19 20 54	3 37 88	2 5 41 4	23 30 0	5 51 39	18 61	16 3
27	0 22 58 42	3 37 89	2 29 11 4	23 26 9	5 35 78	18 62	16 2
28	0 26 36 31	3 37 91	2 53 38 5	23 23 4	5 17 16	18 59	16 2
29	0 30 14 22	3 37 96	3 16 1 7	23 19 7	4 58 57	18 54	16 2
30	0 33 52 18	3 38 03	3 39 21 4	23 15 6	4 40 63	18 46	16 2
31	0 37 30 21	3 38 14	4 2 37 0	23 11 2	4 21 57	18 38	16 1

MARCH.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	′ ″
Fri.	1	6 7	5 53	6 12	5 48	6 12	5 48	17 2	8 57	15 3 1	21 9	15 44
Sat.	2	6 7	5 53	6 12	5 48	6 12	5 48	18 2	9 49	15 50 9	21 53	15 29
SUN.	3	6 7	5 53	6 11	5 49	6 12	5 48	19 2	10 38	16 38 3	22 38	15 16
Mon.	4	6 6	5 54	6 10	5 50	6 11	5 49	20 2	11 28	17 25 8	23 22	15 4
Tues.	5	6 6	5 54	6 10	5 50	6 11	5 49	21 2	12 18	18 13 3	0 0	14 55
Wed.	6	6 6	5 54	6 9	5 51	6 10	5 50	22 2	13 7	19 0 8	0 8	14 49
Thurs.	7	6 6	5 54	6 9	5 51	6 10	5 50	23 2	13 54	19 48 5	0 55	14 45
Fri.	8	6 6	5 54	6 8	5 52	6 9	5 51	24 2	14 40	20 34 9	1 42	14 44
Sat.	9	6 5	5 55	6 7	5 53	6 8	5 52	25 2	15 27	21 23 4	2 30	14 46
SUN.	10	6 5	5 55	6 7	5 53	6 7	5 53	26 2	16 12	22 10 0	3 19	14 49
Mon.	11	6 4	5 56	6 6	5 54	6 6	5 54	27 2	16 54	22 56 3	4 8	14 55
Tues.	12	6 4	5 56	6 5	5 55	6 6	5 54	28 2	17 37	23 42 2	4 58	15 2
Wed.	13	6 3	5 57	6 5	5 55	6 5	5 55	29 2	18 18	0 0 0	5 47	15 10
Thurs.	14	6 3	5 57	6 4	5 56	6 4	5 56	0 5	19 1	0 28 2	6 38	15 18
Fri.	15	6 2	5 58	6 4	5 56	6 4	5 56	1 6	19 45	1 14 5	7 27	15 26
Sat.	16	6 2	5 58	6 3	5 57	6 3	5 57	2 5	20 29	2 2 8	8 21	15 34
SUN.	17	6 2	5 58	6 3	5 57	6 3	5 57	3 5	21 16	2 50 9	9 12	15 42
Mon.	18	6 1	5 59	6 2	5 58	6 2	5 58	4 5	22 5	3 42 2	10 8	15 49
Tues.	19	6 1	5 59	6 1	5 59	6 2	5 58	5 5	23 1	4 35 6	11 6	15 56
Wed.	20	6 1	5 59	6 1	5 59	6 1	5 59	6 5	23 59	5 31 3	12 1	16 2
Thurs.	21	6 0	6 0	6 0	6 0	6 0	6 0	7 5	0 0	6 29 1	12 58	16 8
Fri.	22	6 0	6 0	5 59	6 1	5 59	6 1	8 5	0 54	7 27 7	14 2	16 12
Sat.	23	5 59	6 1	5 59	6 1	5 59	6 1	9 5	1 55	8 26 7	14 57	16 15
SUN.	24	5 59	6 1	5 58	6 2	5 58	6 2	10 5	2 57	9 22 4	15 50	16 15
Mon.	26	5 59	6 1	5 57	6 3	5 57	6 3	11 5	3 43	10 7 5	16 31	16 13
Tues.	26	5 58	6 2	5 56	6 4	5 56	6 4	12 5	4 57	11 10 3	17 29	16 8
Wed.	27	5 58	6 2	5 56	6 4	5 56	6 4	13 5	5 47	12 1 2	18 16	16 0
Thurs	28	5 57	6 3	5 55	6 5	5 55	6 5	14 5	6 43	12 50 9	18 59	15 50
Fri.	29	5 57	6 3	5 55	6 5	5 55	6 5	15 5	7 37	13 40 0	19 42	15 38
Sat.	30	5 57	6 3	5 54	6 6	5 54	6 6	16 5	8 28	14 28 1	20 28	15 26
SUN.	31	5 56	6 4	5 54	6 6	5 54	6 6	17 5	9 20	15 16 6	21 14	15 15

MEMORANDA FOR MARCH.

Fri.	1
Sat.	2
SUN.	3
Mon.	4
Tues.	5
Wed.	6
Thur.	7
Fri.	8
Sat.	9
SUN.	10
Mon.	11
Tues.	12
Wed.	13
Thur.	14
Fri.	15
Sat.	16
SUN.	17
Mon.	18
Tues.	19
Wed.	20
Thur.	21
Fri.	22
Sat.	23
SUN.	24
Mon.	25
Tues.	26
Wed.	27
Thur.	28
Fri	29
Sat.	30
SUN.	31

APRIL XXX DAYS.

Sunday Lessons.

		MORNING. 1st Lesson.	MORNING. 2d Lesson.	EVENING. 1st Lesson.	EVENING. 2d Lesson.
April 7,	1st Sunday after Easter	Num. .. 16	Acts 4	Num. .. 22	Heb. .. 9
,, 14,	2d do. do.	,, .. 22,23	,, ...11	 25	James .. 3
,, 21,	3rd do. do.	Deut. .. 4	,, ...15	Deut. .. 5	1st Peter .. 5
,, 28,	4th do. do.	,, .. 6	,, ...25	,, .. 7	1st John .. 4

Days of the Week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
Mon. 1		
Tues. 2	Supreme Court at Calcutta est. 1794.	
Wed. 3	Shakespeare died 1616.—Bishop Heber died 1826.	
Thur. 4	St. Ambrose.—Govt. Savings' Bank established 1864.	
Fri. 5		
Sat. 6	Battle of Coorg 1834.—Foundation Stone of St. Andrew's Church at Madras laid 1818.	
SUN. 7	1st Sunday after Easter.—Defeat of Mahomed Akbar Khan by the Garrison of Jellalabad 1842.	
Mon. 8	Black Town Female Orphan Asylum opened 1815.	
Tues. 9	Assaverghur surrendered unconditionally 1803.	
Wed. 10	Abdication of Napoleon 1814.	
Thur. 11	Madras Home established 1828.	
Fri. 12		
Sat. 13	Roman Catholic Bill signed 1812.	
SUN. 14	2d Sunday after Easter.—Madras University opened 1841.	
Mon. 15	Madras Troops embarked for Rangoon 1824.	
Tues. 16		
Wed. 17	Franklin died 1790.	
Thur. 18		
Fri. 19	Lord Byron died 1824.	
Sat. 20	Spanish fleet destroyed by Blake 1657.	
SUN. 21	3d Sunday after Easter.—The remains of Sir Thos. Munro, brought from Bellary and interred in St. Mary's Church 1851.	
Mon. 22		
Tues. 23	Saint George.	
Wed. 24	Saint Mark.	
Thur. 25	Princess Alice Maud Mary, born 1843.—Frome taken 1825.	
Fri. 26		
Sat. 27	Sir William Jones died 1794.—Sir Eyre Coote died 1788.	
SUN. 28	4th Sunday after Easter.	
Mon. 29		
Tues. 30	St. George's Cathedral at Madras, opd. 1815.	

D. H. M.

0	6	30	☿	☌	♄	.....	☿	0	39	N
11	10	52	♄	☌	☾	.....	♄	1	47	N
11	15	17	☿	☌	☾	.....	☿	2	35	N
12	23	3	♀	☌	☾	.....	♀	4	21	N
18	6	5	♂	☌	☾	.....	♂	4	39	N
22	7	38	♃	☌	☾	.....	♃	0	41	S

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	☌	♃	☽	♄
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	23.11	0.33	5.55	10.28	0. 5	0.57
6	23.49	0.36	5.45	10. 7	23.45	0.28
11	23.49	0.40	5.36	9.45	23.27	0.20
16	23.19	0.44	5.27	9.24	23.10	0. 1
21	0.14	0.48	5.19	9. 3	22.53	23.35
26	0.25	0.52	5.10	8.43	22.35	23.20

ECLIPSES OF THE SATTELITES OF JUPITER.

MEAN TIME.

Satellites	D.	H.	M.	S.	
I.	3	9	19	14	Em.
	10	11	12	24	Em.
	17	13	7	41	Em.
	19	7	26	17	Em.
	26	9	20	45	Em.
II.	19	9	15	12	Em.
	23	11	63	29	Em.
III.	21	7	10	19	Em.
	28	7	13	46	Im.
	14	11	8	34	Em.
IV.	28	9	26	73	Im.
	28	11	43	39	Em.

APRIL.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 30
Barom.—Inches.	29.974	29.900	29.928
Thermometer.	82.7	82.7	84.7
Maximum	94.7		
Minimum	75.4		
Rain.—Inches	0.06	0.08	0.26

The remarks of last month relative to the wind are equally applicable to this : the S. wind varying from S. E. to S. W. still continues at times blowing very fresh but occasionally calm, which are exceedingly oppressive. The weather is clear for about twenty-four days, with four days of flying clouds or haze, and two of clouds, on one of which rain falls ; lightning occurs for two days. Dew is very little in quantity and of unfrequent occurrence.

The hottest time of the day is about noon ; the coldest at 4h. 50m A. M.

Phases of the Moon.	D.	H.	M.	
☾ LAST QUARTER	4	9	5	Evening
● NEW MOON	12	6	8	Evening
☽ FIRST QUARTER	19	3	28	Evening
○ FULL MOON	26	4	41	Evening
☾ APOGEE	5	9	21	Morning
☾ PERIGEE	18	5	21	Evening

DAYS.	SUN'S Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	s.	′ ″
1	0 41 8 35	3 38 24	N 4 15 48 9	23 8 4	− 4 3 19	18 25	16 1
2	0 44 46 59	3 38 38	4 38 54 6	23 1 4	3 44 94	18 13	16 1
3	0 48 24 97	3 38 55	5 11 56 0	22 56 0	3 26 81	17 96	16 0
4	0 52 3 52	3 38 71	5 34 52 0	22 50 3	3 8 85	17 79	16 0
5	0 55 42 23	3 38 82	5 57 42 3	22 44 1	2 51 06	17 59	15 0
6	0 59 21 15	3 39 12	6 20 26 4	22 37 8	2 33 47	17 38	15 0
7	1 3 0 27	3 39 35	6 43 4 2	22 30 9	2 16 09	17 14	15 59
8	1 6 39 63	3 39 60	7 5 35 1	22 23 2	1 58 25	16 90	15 59
9	1 10 19 23	3 39 86	7 27 59 0	22 16 3	1 42 05	16 65	15 59
10	1 13 59 09	3 40 13	7 50 15 3	22 8 7	1 25 40	16 41	15 58
11	1 17 39 22	3 40 43	8 12 24 0	22 0 3	1 9 03	16 09	15 58
12	1 21 19 65	3 40 72	8 34 24 3	21 51 9	0 52 94	15 79	15 58
13	1 25 0 37	3 41 04	8 56 16 2	21 43 0	0 37 15	15 47	15 58
14	1 28 41 41	3 41 36	9 17 59 2	21 33 7	0 21 68	15 16	15 57
15	1 32 22 77	3 41 69	9 39 32 9	21 24 1	0 6 53	14 82	15 57
16	1 36 4 46	3 42 05	10 0 57 0	21 14 1	− 0 8 20	14 47	15 57
17	1 39 46 51	3 42 41	10 22 11 1	21 3 8	0 22 77	14 10	15 57
18	1 43 28 92	3 43 77	10 43 14 3	20 53 3	0 36 87	13 73	15 56
19	1 47 11 69	3 43 18	11 4 8 1	20 42 2	0 50 60	13 33	15 56
20	1 50 54 87	3 43 55	11 24 50 5	20 30 8	1 3 93	12 94	15 56
21	1 54 38 42	3 43 99	11 45 21 1	20 19 3	1 16 87	12 53	15 56
22	1 58 22 41	3 44 42	12 5 40 4	20 7 2	1 29 40	12 16	15 55
23	2 2 6 83	3 44 87	12 25 47 6	19 55 0	1 41 56	11 65	15 55
24	2 5 51 70	3 45 32	12 45 42 6	19 43 4	1 53 24	11 19	15 55
25	2 9 37 02	3 45 80	13 5 25 0	19 29 5	2 4 40	10 79	15 55
26	2 13 22 82	3 46 30	13 24 54 5	19 16 3	2 15 12	10 23	15 54
27	2 17 9 12	3 46 81	13 44 10 8	19 2 8	2 25 35	9 73	15 54
28	2 20 55 93	3 47 32	14 3 13 6	18 48 9	2 35 08	9 20	15 54
29	2 24 43 25	3 47 81	14 22 2 3	18 34 8	2 44 28	8 68	15 53
30	2 28 13 09	3 48 39	14 40 37 3	18 20 4	2 52 96	8 14	15 53

APRIL.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN.		Calcutta THE SUN.		Bombay THE SUN.		Madras. THE MOON'S					
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Age.	Rises.	Meridian.	Sets.	Semi-diameter.	
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	′	″
Mon.	1	5 55	6 6	5 53	6 7	5 54	6 6	18 5	10 10	16 4	9 24 0	15	4
Tues.	2	5 55	6 5	5 53	6 7	5 54	6 6	19 5	10 59	16 53	1 22 47	15	56
Wed.	3	5 55	6 5	5 52	6 8	5 53	6 7	20 5	11 48	17 41	4 23 34	14	50
Thurs.	4	5 54	6 5	5 52	6 8	5 53	6 7	21 5	12 35	18 29	4 0 0	14	46
Fri.	5	5 54	6 5	5 51	6 9	5 52	6 8	22 5	13 21	19 16	4 0 28	14	46
Sat.	6	5 54	6 5	5 51	6 9	5 52	6 8	23 5	14 5	20 3	4 1 11	14	48
SUN.	7	5 54	6 5	5 50	6 10	5 51	6 9	24 5	14 41	20 49	5 2 1	14	53
Mon.	8	5 53	6 7	5 50	6 10	5 51	6 9	25 5	15 3	21 35	3 2 41	15	0
Tues.	9	5 53	6 7	5 49	6 11	5 50	6 10	26 5	16 17	22 21	3 3 35	15	9
Wed.	10	5 53	6 7	5 48	6 12	5 50	6 10	27 5	16 55	23 7	5 4 25	15	19
Thurs.	11	5 53	6 7	5 47	6 13	5 49	6 11	28 5	17 39	23 55	4 5 19	15	29
Fri.	12	5 52	6 8	5 47	6 13	5 49	6 11	29 5	18 24	0 0	0 6 11	15	39
Sat.	13	5 52	6 8	5 46	6 14	5 48	6 12	1 0	19 12	0 44	2 7 6	15	48
SUN.	14	5 52	6 8	5 45	6 15	5 48	6 12	2 0	20 3	1 36	2 8 0	15	56
Mon.	15	5 51	6 9	5 45	6 15	5 47	6 13	3 0	20 57	2 30	0 8 57	16	2
Tues.	16	5 51	6 9	5 44	6 16	5 47	6 13	4 0	21 53	3 26	2 9 55	16	6
Wed.	17	5 51	6 9	5 43	6 17	5 46	6 14	5 0	22 53	4 24	3 10 55	16	8
Thurs.	18	5 50	6 10	5 43	6 17	5 46	6 14	6 0	23 52	5 22	0 11 53	16	8
Fri.	19	5 50	6 10	5 42	6 18	5 46	6 14	7 0	0 0	6 20	7 12 50	16	8
Sat.	20	5 50	6 10	5 41	6 19	5 45	6 15	8 0	0 51	7 17	0 13 43	16	6
SUN.	21	5 49	6 11	5 41	6 19	5 45	6 15	9 0	1 47	8 11	2 14 35	16	3
Mon.	22	5 49	6 11	5 40	6 20	5 44	6 16	10 0	2 40	9 3	4 15 23	15	58
Tues.	23	5 49	6 11	5 40	6 20	5 44	6 16	11 0	3 32	9 53	6 16 0	15	52
Wed.	24	5 49	6 11	5 39	6 21	5 43	6 17	12 0	4 22	10 42	6 16 54	15	45
Thurs.	25	5 48	6 12	5 39	6 21	5 43	6 17	13 0	5 25	11 31	0 17 37	15	37
Fri.	26	5 48	6 12	5 38	6 22	5 42	6 18	14 0	6 16	12 18	1 18 22	15	27
Sat.	27	5 48	6 12	5 37	6 22	5 41	6 18	15 0	7 7	13 7	2 19 7	15	18
SUN.	28	5 47	6 13	5 36	6 24	5 41	6 19	16 0	8 0	13 56	1 19 52	15	9
Mon.	29	5 47	6 13	5 36	6 24	5 41	6 19	17 0	8 51	14 43	7 20 39	15	1
Tues.	30	5 47	6 13	5 35	6 24	5 40	6 20	18 0	9 40	15 33	5 21 26	14	54

MEMORANDA FOR APRIL.

Mon.	1
Tues.	2
Wed.	3
Thur.	4
Fri.	5
Sat.	6
SUN.	7
Mon.	8
Tues.	9
Wed.	10
Thur.	11
Fri.	12
Sat.	13
SUN.	14
Mon.	15
Tues.	16
Wed.	17
Thurs.	18
Fri.	19
Sat.	20
SUN.	21
Mon.	22
Tues.	23
Wed.	24
Thur.	25
Fri.	26
Sat.	27
SUN.	28
Mon.	29
Tues.	30

MAY XXXI DAYS.

Sunday Lessons.

		MORNING.			EVENING.	
MAY 5.	Rogation Sunday	Deut.	8	Mat.	3	
"					10	
" 12.	Sunday after Ascension Day.		12			
" 19.	Whit Sunday		16 to v 18	Acts	10 v 34	
" 26.	Trinity Sunday	Genesis	1	Mat.	3	
		Deut.	9	Romans	4	
			13		11	
		Isaiah	11	Acts	19 to v 21	
		Genesis	18	1st John	5	

Days of the Week.	REMARKABLE DAYS.
Wed. 1	St. Philip and James.—Violent Storm at Madras 1811.—Black Town Free Day School established 1807.
Thurs. 2	Order of British India instituted 1837.
Fri. 3	
Sat. 4	Seringapatam taken and Tippoo Sultan killed 1799.
SUN. 5	ROGATION SUNDAY.—Buonaparte died at St. Helena 1821.
Mon. 6	ST. JOHN.
Tues. 7	
Wed. 8	A Storm at Madras 1830.—Installation of Shah Soojah 1839.—Riot in Montreal, Canada, Parliament House burned, 1849.
Thur. 9	ASCENSION DAY.—Trial of the Irish Conspirators, Smith, O'Brien and others.
Fri. 10	
Sat. 11	Rangoon taken 1824.
SUN. 12	SUNDAY AFTER ASCENSION DAY.—Earl of Stafford beheaded 1641.
Mon. 13	
Tues. 14	Fortress of Copal Droog taken 1819.
Wed. 15	Daniel O'Connell died 1847.—First battle of Seringapatam 1791.
Thur. 16	A severe Storm at Madras 1811.
Fri. 17	
Sat. 18	Capture of Chapo 1842.
SUN. 19	WHIT SUNDAY.—St. Dunstan.
Mon. 20	Columbus died 1506.
Tues. 21	
Wed. 22	
Thur. 23	
Fri. 24	Birth of Queen Victoria 1819.—H. H. Nazeroed Dowlah placed on the Musnud of Hyderabad 1829.
Sat. 25	Canton taken and ransomed 1841.—Princess Helena Augusta Victoria born, 1846.
SUN. 26	TRINITY SUNDAY.
Mon. 27	Habeas Corpus Act passed 1759.
Tues. 28	
Wed. 29	Restoration of King Charles II.
Thur. 30	Corpus Christi.
Fri. 31	Doctor Chalmers died 1847.—Trial of Moolraj commenced 1849.

ASTRONOMICAL PHENOMENA.

D.	H.	M.							
2	8	41	☿	☌	☽	♄	1	49	N.
9	1	51	☿	☌	☾	♄	2	2	N.
12	23	27	♀	☌	☾	♀	5	17	N.
13	5	37	☿	☌	☾	☿	7	4	N.
16	13	34	♂	☌	☾	♂	3	11	N.
19	12	21	♅	☌	☾	♅	0	49	S.
22	8	38	☿	☌	♀	☿	0	38	N.

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	☌	♂	♅	♄	♆
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.56	0.57	5. 2	8.23	22.18	23. 2
6	1.11	1. 3	4.53	8. 3	22. 0	22.43
11	1.23	1. 9	4.46	7.43	21.43	22.24
16	1.28	1.16	4.37	7.23	21.25	22. 6
21	1.25	1.22	4.29	7. 4	21. 7	21.47
26	1.15	1.29	4.21	6.45	20.49	21.28

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellites	D.	H.	M.	S.	
I	3	11	26	8	Em.
.....	12	7	48	18	Em.
.....	19	2	42	54	Em.
.....	26	11	37	34	Em.
II	21	9	9	44	Em.
III	5	11	58	39	Im.
IV	13	8	40	4	Em.

MAY.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	29.896	29.870	29.843
Thermometer.	85.9	86.8	87.8
Maximum	99.2		
Minimum	78.7		
Rain.—Inches.	0.02	0.11	0.65

The South wind which is mentioned as peculiar to the two last months, continues till the middle of this month, relieved sometimes by a land wind from the W. or S. W.; in this interval gales of wind of extreme violence have occasionally been experienced, commencing their career generally at the N. W. and varying to every point of the compass; about the 10th, the regular land or hot winds set in which are moderated in their effect towards the end of the month by occasional showers. The sea breeze sets in about noon and blows till 9 or 10 P. M. There are about 19 days of clear weather, 8 of flying clouds and haze, and 4 cloudy days, on two or three of which there is rain; the dew is almost imperceptible, and lightning with thunder occur about four times.

The hottest time of the day is at 11h. 20m. A. M.; the coldest at 4h. 20m. P. M.

In the above statement the rain which fell during 4 gales of wind has been omitted; on 24 May 1841 during the gale which then blew there fell 5.5 inches on the 8th, 9th and 10th May 1839, 16.54 inches, and on 7th, 8th and 9th May, 1827, 23.50 inches; on 16th May 1840, 3.0 inches.

Phases of the Moon.

	D.	H.	M.	
☾ LAST QUARTER	4	4	7	Evening
● NEW MOON	12	4	30	Morning
☽ FIRST QUARTER	18	9	13	Evening
○ FULL MOON	26	5	29	Morning
☾ APOGEE	3	3	21	Morning
☾ PERIGEE	15	1	21	Morning
☾ APOGEE	30	10	21	Evening

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	″	m. s.	s.	′ ″
1	2 32 19 48	3 45 94	N14 56 57 7	18 5 8	3 1 10	7 60	15 13
2	3 36 5 42	3 49 41	15 17 3 5	17 20 6	3 8 70	7 2	15 18
3	2 39 67 83	3 50 9	15 24 54 1	17 35 1	3 15 72	6 40	15 52
4	2 43 47 92	3 50 67	15 32 29 4	17 29 8	3 22 12	5 93	15 52
5	2 47 38 59	3 51 23	16 9 49 2	17 3 7	3 28 5	5 30	15 52
6	2 51 29 82	3 51 81	16 26 52 9	16 57 4	3 33 35	4 73	15 52
7	2 55 21 63	3 52 41	16 43 40 3	16 30 9	3 38 8	4 14	15 52
8	2 59 14 04	3 52 99	17 0 11 2	16 13 2	3 44 22	3 56	15 51
9	3 3 7 03	3 53 66	17 15 25 1	15 56 4	3 45 78	2 98	15 51
10	3 7 0 69	3 54 16	17 32 21 5	15 39 3	3 48 76	2 39	15 51
11	3 10 54 85	3 54 73	17 48 1 5	15 21 5	3 51 15	1 82	15 51
12	3 14 49 58	3 55 30	18 3 32 8	15 3 4	3 52 97	1 24	15 51
13	3 18 44 88	3 55 88	18 18 26 2	14 44 2	3 54 21	0 64	15 50
14	3 22 40 76	3 56 45	18 33 11 1	14 25 2	3 54 89	0 10	15 50
15	3 26 37 21	3 57 1	18 47 37 3	14 07 3	3 54 99	0 44	15 50
16	3 30 34 22	3 57 59	19 1 44 6	13 47 8	3 54 55	1 09	15 49
17	3 34 31 78	3 58 5	19 15 32 4	12 28 2	3 53 54	1 54	15 50
18	3 38 29 87	3 58 53	19 29 0 6	13 8 9	3 52 1	2 8	15 49
19	3 42 28 50	3 59 18	19 42 9 1	12 48 3	3 49 93	2 69	15 49
20	3 46 27 68	3 59 69	19 54 57 4	12 27 9	3 47 31	3 13	15 49
21	3 50 27 37	4 0 23	20 7 25 3	12 7 5	3 44 18	3 61	15 49
22	3 54 27 60	4 0 75	20 19 32 6	11 46 3	3 40 57	4 18	15 49
23	3 58 28 35	4 1 27	20 31 18 9	11 26 2	3 36 39	4 18	15 49
24	4 2 29 62	4 1 77	20 42 44 1	11 4 0	3 31 44	5 39	15 48
25	4 6 31 39	4 2 27	20 53 48 7	10 42 4	3 26 14	5 70	15 48
26	4 10 33 66	4 2 76	21 4 32 5	10 20 7	3 20 74	6 19	15 48
27	4 14 36 43	4 3 26	21 14 51 2	9 58 7	3 14 55	6 64	15 48
28	4 18 39 68	4 3 73	21 24 49 9	9 36 6	3 7 87	7 19	15 48
29	4 22 43 40	4 4 19	21 34 28 5	9 14 2	3 0 78	7 61	15 48
30	4 26 47 59	4 4 63	21 43 46 7	8 51 8	2 53 11	8 7	15 47
31	4 30 52 24	4 5 9	21 52 44 2	8 29 0	2 45 4	8 52	15 47

MAY.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	′ ″
Wed.	1	5 46	6 14	5 35	6 25	5 39	6 21	19 9	10 29	16 22	0 22 15	14 49
Thurs.	2	5 46	6 14	5 34	6 26	5 39	6 21	20 0	11 16	17 9	6 23 4	14 46
Fri.	3	5 46	6 14	5 34	6 26	5 39	6 21	21 0	12 9	17 56	5 23 52	14 46
Sat.	4	5 45	6 15	5 33	6 27	5 39	6 21	22 0	12 45	18 42	9 0 0	14 49
SUN.	5	5 45	6 15	5 33	6 27	5 38	6 22	23 0	13 26	19 27	9 0 41	14 54
Mon.	6	5 43	6 15	5 32	6 28	5 37	6 23	24 0	14 8	20 13	5 1 30	15 3
Tues.	7	5 44	6 16	5 32	6 28	5 37	6 23	25 0	14 49	20 58	9 2 18	15 13
Wed.	8	5 44	6 16	5 32	6 28	5 36	6 24	26 0	15 32	21 45	7 3 9	15 25
Thurs.	9	5 44	6 16	5 31	6 29	5 36	6 24	27 0	16 15	22 34	2 4 0	15 38
Fri.	10	5 44	6 16	5 31	6 29	5 35	6 25	28 0	17 2	23 25	3 4 53	15 51
Sat.	11	5 43	6 17	5 31	6 29	5 35	6 25	29 0	17 52	0 0	0 5 48	16 2
SUN.	12	5 43	6 17	5 30	6 30	5 35	6 26	0 5	18 46	0 19	0 6 46	16 11
Mon.	13	5 43	6 17	5 30	6 30	5 34	6 26	1 5	19 43	1 15	8 7 46	16 17
Tues.	14	5 42	6 18	5 29	6 31	5 34	6 26	2 5	20 43	2 15	0 8 47	16 20
Wed.	15	5 42	6 18	5 29	6 31	5 33	6 27	3 5	21 44	3 15	4 9 47	16 19
Thurs.	16	5 42	6 18	5 28	6 32	5 33	6 27	4 5	22 45	4 15	0 10 46	16 16
Fri.	17	5 41	6 19	5 28	6 32	5 32	6 28	5 5	23 42	5 13	1 11 41	16 11
Sat.	18	5 41	6 19	5 28	6 32	5 32	6 28	6 5	0 0	6 8	2 12 34	16 4
SUN.	19	5 41	6 19	5 27	6 33	5 31	6 29	7 5	0 39	7 0	8 13 25	15 56
Mon.	20	5 41	6 19	5 27	6 33	5 31	6 29	8 5	1 33	7 50	9 14 9	15 48
Tues.	21	5 41	6 19	5 26	6 34	5 31	6 29	9 5	2 27	8 39	4 14 51	15 40
Wed.	22	5 40	6 20	5 26	6 34	5 30	6 30	10 5	3 20	9 26	9 15 34	15 32
Thurs.	23	5 40	6 20	5 26	6 34	5 30	6 30	11 5	4 11	10 14	0 16 17	15 23
Fri.	24	5 40	6 20	5 26	6 34	5 30	6 30	12 5	5 1	11 1	5 17 1	15 15
Sat.	25	5 40	6 20	5 26	6 34	5 30	6 30	13 5	5 53	11 49	4 17 45	15 7
SUN.	26	5 40	6 20	5 25	6 35	5 30	6 30	14 5	6 44	12 38	0 18 32	15 0
Mon.	27	5 39	6 21	5 25	6 35	5 30	6 30	15 5	7 34	13 26	7 19 18	14 54
Tues.	28	5 39	6 21	5 25	6 35	5 30	6 30	16 5	8 23	14 15	4 20 7	14 49
Wed.	29	5 39	6 21	5 25	6 35	5 29	6 31	17 5	9 10	15 3	8 20 58	14 46
Thurs.	30	5 39	6 21	5 25	6 35	5 29	6 31	18 5	9 57	15 51	1 21 46	14 44
Fri.	31	5 39	6 21	5 25	6 35	5 29	6 31	19 5	10 39	16 37	5 22 35	14 45

17

MEMORANDA FOR MAY.

Wed.	1
Thurs.	2
Fri.	3
Sat.	4
SUN.	5
Mon.	6
Tues.	7
Wed.	8
Thur.	9
Fri.	10
Sat.	11
SUN.	12
Mon.	13
Tues.	14
Wed.	15
Thur.	16
Fri.	17
Sat.	18
SUN.	19
Mon.	20
Tues.	21
Wed.	22
Thur.	23
Fri.	24
Sat.	25
SUN.	26
Mon.	27
Tues.	28
Wed.	29
Thur.	30
Fri.	31

JUNE XXX DAYS.

Sunday Lessons.

		MORNING. 1st Lesson.		2d Lesson.		EVENING. 1st Lesson.		2d Lesson.	
JUNE 2,	1st Sunday after Trinity	Joshua	10	Mark	3	Joshua	23	1st Cor.	16
„ 9,	2nd do.	do.	6	„	10	Judges	3	2d Cor.	7
„ 16,	3rd do.	do.	24	1st Sam.	2	1st Sam.	3	„	13
„ 23,	4th do.	do.	„	„	16	„	13	Ephesians	1
„ 30,	5th do.	do.	15	„	13	„	17	„	6

Days of the Week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
Sat. 1	Union Free School for Boys established 1838—Miss Female Orphan Asylum opd. 1821.	
SUN. 2	1st Sunday after Trinity.—£10,000 voted to Dr. Jenner for discovery of Vaccination 1802.	
Mon. 3		
Tues. 4		
Wed. 5	Vaccination introduced 1798.	
Thur. 6		
Fri. 7	Reform Bill signed 1831.—Arrival of Sir C. Napier, Com.-in-Chief at Calcutta 1849.	
Sat. 8		
SUN. 9	2nd Sunday after Trinity.	
Mon. 10		
Tues. 11	St. Barnabas.	
Wed. 12		
Thur. 13	Battle at Cuddalore 1782.	
Fri. 14		
Sat. 15	Bishop Heber died 1826.	
SUN. 16	3rd Sunday after Trinity.	
Mon. 17	Lord William Bentinck died 1839.	
Tues. 18	Battle of Waterloo 1815.—Yeovil Church opened 1846.	
Wed. 19	King William IV. died 1837.	
Thur. 20	Accession of Queen Victoria 1837.—Black Hole of Calcutta 1756.	
Fri. 21	Princess Victoria proclaimed Queen 1837.	
Sat. 22		
SUN. 23	4th Sunday after Trinity.	
Mon. 24	St. John the Baptist.—Midsummer Day.	
Tues. 25		
Wed. 26		
Thur. 27		
Fri. 28	Queen Victoria crowned 1838.	
Sat. 29	St. Peter.	
SUN. 30	5th Sunday after Trinity.	

h.	m.	s.				°	′	
5	16	7	☽	☌	☾	♄	2	17 N.
10	6	28	☿	☌	☾	☿	1	6 N.
11	27	53	♀	☌	☾	♀	4	3 N.
14	23	7	♂	☌	☾	♂	1	16 N.
15	20	18	♃	☌	☾	♃	1	18 S.

21 12 21 ☉ enters ♋ Summer commences.

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.51	1.37	4.11	6.23	20.26	21. 6
6	0.23	1.43	4. 2	6. 4	20.10	20.47
11	23.46	1.50	3.53	5.47	19.56	20.26
16	23.17	1.33	3.47	5.29	19.34	20. 9
21	22.55	2. 4	3.39	5.11	19.15	19.52
26	22.40	2.19	3.31	4.54	18.57	19.31

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellite.		h.	m.	s.	
I		4	8	0	Em.
		11	9	59	Em.
		17	8	13	Em.
II		22	8	40	Em.
III		3	7	0	Em.
		10	7	55	Im.
IV		0	0	0	0

18

JUNE.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 30
Barom.—Inches.	29.844	29.860	2.870
Thermometer.	88.5	88.4	87.3
Maximum	98.2		
Minimum	71.4		
Rain.—Inches	0.34	0.42	6.63

The land wind has arrived at its maximum of effect about the beginning of this month, being afterwards much moderated by clouds and rain. The sea breeze which is extremely uncertain, sets in about 1 P. M., and blows till about 9 or 10 P. M., but sometimes altogether fails: the weather is clear for about 8 days, there being 11 days of flying clouds and haze, and the same number of cloudy days; of these there are 6 days in which rain occurs, and 3 or 4 of lightning and thunder. Dew is almost imperceptible.

The hottest time of the day is about noon; the coldest at 4h. 30m. A. M.

Phases of the Moon.

	D.	H.	M.	
☾ LAST QUARTER	3	9	8	Morning
● NEW MOON	10	0	40	Evening
☽ FIRST QUARTER	17	3	44	Morning
○ FULL MOON	24	7	31	Evening
☾ PERIGEE	12	0	21	Morning
☾ APOGEE	27	9	21	Morning

DAYS.	SUN'S Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	s.	° ′ ″	″	m. s.	s	′ ″
1	4 54 37 33	4 6 51	N22 1 1 2	9 6 0	— 2 36 52	8 94	15 48
2	4 59 2 86	4 5 91	22 9 7 2	7 42 8	2 37 58	9 56	15 47
3	5 3 8 80	4 6 37	22 16 50 0	7 19 7	2 38 32	9 75	15 47
4	5 7 15 17	4 6 72	22 24 9 7	6 56 3	2 38 47	9 13	15 47
5	5 11 21 89	4 7 4	22 31 6 0	6 33 6	1 58 34	10 49	15 47
6	5 15 28 93	4 7 44	22 37 38 6	6 8 9	1 47 85	10 83	15 47
7	5 19 36 37	4 7 73	22 43 47 5	5 45 1	1 37 2	11 14	15 46
8	0 3 44 10	4 8 2	22 49 32 6	5 21 1	1 25 83	11 72	15 46
9	5 7 53 12	4 8 48	22 54 53 7	4 57 0	1 14 10	11 40	15 46
10	5 12 0 40	4 8 49	22 59 50 7	4 39 7	1 2 76	11 93	15 46
11	5 16 8 89	4 8 72	23 4 23 4	4 8 4	0 50 83	12 14	15 46
12	5 20 17 62	4 8 93	23 8 31 8	3 43 9	0 38 69	12 33	15 46
13	5 24 26 54	4 9 8	23 12 15 7	3 19 5	0 26 36	12 49	15 46
14	5 28 35 62	4 9 32	23 15 35 2	2 54 8	0 13 87	12 62	15 46
15	5 32 44 84	4 9 34	23 18 30 0	2 30 0	0 1 25	12 73	15 45
16	5 36 54 16	4 9 41	23 21 0 0	2 5 5	+ 0 11 48	12 83	15 46
17	5 41 3 57	4 9 47	23 23 5 5	1 40 6	0 24 51	12 88	15 46
18	5 45 13 4	4 9 51	23 24 46 1	1 15 7	0 37 19	12 91	15 46
19	5 49 22 55	4 9 53	23 26 1 8	0 51 0	0 50 10	12 94	15 46
20	5 53 32 8	4 9 52	23 26 52 8	0 26 3	1 2 4	13 93	15 45
21	5 57 41 60	4 9 50	23 27 19 1	0 1 4	1 15 97	12 91	15 45
22	6 1 51 10	4 9 45	23 27 20 5	0 23 0	1 28 88	12 88	15 45
23	6 6 0 55	4 9 39	23 26 57 0	0 48 3	1 41 75	12 78	15 45
24	6 10 9 94	4 9 29	23 26 8 7	1 13 1	1 54 54	12 71	15 45
25	6 14 19 23	4 9 20	23 24 55 6	1 37 8	2 7 25	12 63	15 45
26	6 19 28 43	4 9 07	23 23 17 8	2 2 4	2 19 84	12 48	15 45
27	6 23 37 50	4 8 92	23 21 15 4	2 27 0	2 32 39	12 33	15 45
28	6 27 45 42	4 8 77	23 18 48 4	2 51 6	2 44 61	12 19	15 45
29	6 31 55 19	4 8 58	23 15 56 8	3 16 1	2 56 83	11 99	15 45
30	6 36 3 77	4 8 38	23 12 40 7	3 40 3	3 8 89	11 78	15 45

JUNE.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta. THE SUN. Rises.	Calcutta. THE SUN. Sets.	Bombay. THE SUN. Rises.	Bombay. THE SUN. Sets.	Madras. THE MOON'S Age.	Madras. THE MOON'S Rises.	Madras. THE MOON'S Merid. dist.	Madras. THE MOON'S Sets.	Madras. THE MOON'S Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	
Sat.	1	5 39	6 21	5 24	6 36	5 29	6 31	20 5	11 23	17 23 0	23 23	14 48
SUN.	2	5 39	6 21	5 24	6 36	5 29	6 31	21 5	12 6	18 7 1	0 6	14 54
Mon.	3	5 39	6 21	5 24	6 36	5 29	6 31	22 5	12 44	18 51 8	0 11	15 2
Tues.	4	5 39	6 21	5 24	6 36	5 29	6 31	23 5	13 25	19 36 7	1 0	15 14
Wed.	5	5 39	6 21	5 23	6 37	5 29	6 31	24 5	14 7	20 23 4	1 40	15 27
Thurs.	6	5 38	6 22	5 23	6 37	5 28	6 32	25 5	14 51	21 12 3	2 39	15 41
Fri.	7	5 38	6 22	5 23	6 37	5 28	6 32	26 5	15 39	22 4 3	3 33	15 56
Sat.	8	5 38	6 22	5 23	6 37	5 28	6 32	27 5	16 32	23 0 0	4 29	16 10
SUN.	9	5 38	6 22	5 22	6 37	5 28	6 32	28 5	17 29	23 58 9	5 28	16 21
Mon.	10	5 38	6 22	5 22	6 38	5 27	6 33	0 2	18 30	0 0 0	6 29	16 29
Tues.	11	5 38	6 22	5 22	6 38	5 27	6 33	1 2	19 30	1 0 5	7 31	16 33
Wed.	12	5 37	6 22	5 22	6 38	5 27	6 33	2 2	20 32	2 2 8	8 37	16 32
Thurs.	13	5 38	6 22	5 22	6 38	5 27	6 33	3 2	21 34	3 3 8	9 35	16 27
Fri.	14	5 38	6 22	5 22	6 38	5 27	6 33	4 2	22 33	4 2 0	10 30	16 19
Sat.	15	5 38	6 22	5 21	6 38	5 27	6 33	5 2	23 29	4 56 9	11 21	16 8
SUN.	16	5 38	6 22	5 21	6 38	5 27	6 33	6 2	0 0	5 48 4	12 7	15 56
Mon.	17	5 38	6 22	5 21	6 39	5 26	6 34	7 2	0 23	6 38 1	12 53	15 45
Tues.	18	5 38	6 22	5 20	6 40	5 26	6 34	8 2	1 16	7 25 4	13 34	15 34
Wed.	19	5 38	6 22	5 20	6 40	5 26	6 34	9 2	2 8	8 12 4	14 16	15 23
Thurs.	20	5 38	6 22	5 20	6 40	5 26	6 34	10 2	2 59	8 58 9	14 59	15 14
Fri.	21	5 38	6 22	5 20	6 40	5 26	6 34	11 2	3 49	9 46 1	15 43	15 6
Sat.	22	5 38	6 22	5 20	6 40	5 26	6 34	12 2	4 40	10 33 8	16 28	14 58
SUN.	23	5 38	6 22	5 20	6 40	5 26	6 34	13 2	5 28	11 22 1	17 16	14 52
Mon.	24	5 38	6 22	5 20	6 40	5 26	6 34	14 2	6 18	12 11 0	18 4	14 48
Tues.	25	5 38	6 22	5 20	6 40	5 26	6 34	15 2	7 6	12 59 1	18 52	14 44
Wed.	26	5 38	6 22	5 21	6 39	5 26	6 34	16 2	7 53	13 47 1	19 42	14 42
Thurs.	27	5 38	6 23	5 21	6 39	5 26	6 34	17 2	8 37	14 33 5	20 29	14 44
Fri.	28	5 38	6 22	5 21	6 39	5 27	6 33	18 2	9 20	15 19 2	21 15	14 47
Sat.	29	5 38	6 22	5 21	6 39	5 27	6 33	19 2	10 3	16 3 7	22 0	14 53
SUN.	30	5 38	6 22	5 21	6 39	5 27	6 33	20 2	10 42	16 47 5	22 42	15 1

19

MEMORANDA FOR JUNE.

Sat.	1
SUN.	2
Mon.	3
Tues.	4
Wed.	5
Thur.	6
Fri.	7
Sat.	8
SUN.	9
Mon.	10
Tues.	11
Wed.	12
Thur.	13
Fri.	14
Sat.	15
SUN.	16
Mon.	17
Tues.	18
Wed.	19
Thurs.	20
Fri.	21
Sat.	22
SUN.	23
Mon.	24
Tues.	25
Wed.	26
Thur.	27
Fri.	28
Sat.	29
SUN.	30

JULY KHKI DAYS.

Sunday Lessons.

			Morning. 1st Lesson.	Morning. 2d Lesson.	Evening. 1st Lesson.	Evening. 2d Lesson.
July	7,	6th Sunday after Trinity	2d Sam. 12	Luke .. 19	2d Sam. .. 19	Col. 3
,,	14,	7th do. do.	21	John .. 2	 24	2d Thes. 1
,,	21,	8th do. do.	1st Kings 13	 5	1st Kings .. 17	1st .. 6
,,	28,	9th do. do.	18	Luke .. 16	,, .. 19	Philemon

Days of the Week.	REMARKABLE DAYS.
Mon. 1	Agra and United Service Bank established 1833.—Bank of Madras opened 1843.
Tues. 2	Visitation of the B. V. Mary.
Wed. 3	
Thurs. 4	United States, declaration of independence 1776.
Fri. 5	Capture of Chusan 1840.
Sat. 6	Allies entered Paris 1815.—Sir Thomas Munro died 1827.
SUN. 7	6TH SUNDAY AFTER TRINITY.—R. B. Sheridan died 1797.—Bishop Turner died 1841
Mon. 8	Bishop Middleton died 1822.
Tues. 9	Natives of India admitted Jurors 1827.
Wed. 10	Caitlin born 1599.—Vellore Mutiny 1806.—Deportation of the Irish State Prisoners 1849.
Thur. 11	
Fri. 12	
Sat. 13	
SUN. 14	7TH SUNDAY AFTER TRINITY.—Destruction of the Bastile in Paris 1792.
Mon. 15	Madras Horticultural Society established 1835.
Tues. 16	
Wed. 17	Reform Bill passed 1832.
Thur. 18	
Fri. 19	
Sat. 20	
SUN. 21	8TH SUNDAY AFTER TRINITY.—East India Company's Charter renewed 1813
Mon. 22	St. Mary Magdalene.
Tues. 23	Capture of Ghuznee 1839.
Wed. 24	
Thur. 25	St. James.
Fri. 26	Lying in Hospital at Madras opened 1841.
Sat. 27	Manilla taken 1762.
SUN. 28	9TH SUNDAY AFTER TRINITY.
Mon. 29	French Revolution 1830.
Tues. 30	Spanish Armada destroyed 1588.
Wed. 31	Upper Assam annexed to Bengal Presidency 1838.

ASTRONOMICAL PHENOMENA.

D.	H.	M.						
3	4	0	☽ ☌ ♄	♄	2	26	N.
3	18	10	☉ in Apogee.				
7	20	30	☿ ☌ ☾	☿	1	50	N.
11	18	46	♀ ☌ ☾	♀	0	59	N.
12	10	39	♂ ☌ ☾	♂	0	43	S.
15	19	16	♃ ☌ ☾	♃	1	50	S.
20	12	21	♄ ☌ ☾	♄	2	26	N.
31	3	47	♀ ☌ ♂	♂	0	15	S.

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	☾
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	21.33	2.35	3.22	4.36	18.38	19.12
6	21.34	2.19	3.14	4.19	18.20	18.56
11	22.44	2.23	3. 6	4. 2	18. 1	18.34
16	23. 0	2.26	2.58	3.45	17.42	18.14
21	23.23	2.29	2.49	3.29	17.22	17.55
26	23.48	2.31	2.41	3.13	17. 3	17.35

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellites	D.	H.	M.	S.	
I.	13	6	32	3	Em.
	20	8	26	43	Em.
II.	24	8	30	38	Em.
III.	15	6	32	39	Em.
	23	7	30	25	Im.
IV.	4	9	50	33	Im.

JULY.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	28.853	29.856	29.865
Thermometer.	86.2	85.1	84.8
Maximum	95.2		
Minimum	73.5		
Rain.—Inches.	1.00	1.21	1.52

With this month the rains of the S. W. Monsoon begin, generally heavy but partial showers; the weather may be reckoned among the most cloudy of the year, there being only six clear days—the remaining days consist of thirteen cloudy, and twelve of flying clouds and haze; of these there are eight days on which rain falls, and about three of thunder and lightning. The sea breeze is very uncertain as to the time it commences or ceases, and not unfrequently fails for several days together.

The hottest time of the day is at 2h. 30m. P. M.; the coldest at 4h. 0m. A. M.

Phases of the Moon.

		D.	H.	M.	
☾	LAST QUARTER	2	11	19	Evening
●	NEW MOON	9	7	48	Evening
☽	FIRST QUARTER	15	0	2	Evening
○	FULL MOON	24	10	45	Morning
☾	PERIGEE	10	8	21	Morning
☾	APOGEE	24	3	21	Evening

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	″	m. s.	s.	′ ″
1	6 39 12 15	4 8 16	N 23 9 0 2	4 4 6	+ 3 32 60	11 57	15 45
2	6 43 20 31	4 7 91	23 4 55 4	4 29 6	3 32 17	11 34	15 45
3	6 47 28 21	4 7 63	23 0 26 4	4 53 6	3 31 43	11 07	15 45
4	6 51 35 67	4 7 37	22 55 38 4	5 17 1	3 31 56	10 37	15 45
5	6 55 43 24	4 7 05	22 50 16 3	5 40 2	4 5 33	10 47	15 45
6	6 59 50 29	4 6 72	22 44 35 4	6 4 6	4 15 80	10 14	15 45
7	7 3 57 01	4 6 36	22 38 30 3	6 28 1	4 35 94	9 78	15 45
8	7 8 3 37	4 5 98	22 32 2 8	6 51 6	4 35 72	9 39	15 45
9	7 12 9 35	4 5 59	22 25 11 2	7 14 8	4 45 11	9 01	15 45
10	7 16 14 94	4 5 17	22 17 56 4	7 37 8	4 54 12	8 57	15 45
11	7 20 20 11	4 4 71	22 10 18 6	8 0 8	5 2 69	8 15	15 45
12	7 24 24 82	4 4 25	22 2 17 8	8 23 4	5 10 84	7 58	15 45
13	7 28 29 07	4 3 78	21 53 54 4	8 46 1	5 18 52	7 20	15 45
14	7 32 32 85	4 3 28	21 45 8 3	9 8 3	5 25 72	6 70	15 45
15	7 36 36 13	4 2 77	21 36 0 1	9 31 6	5 32 42	6 19	15 45
16	7 40 38 90	4 2 24	21 26 29 1	9 54 5	5 38 61	5 87	15 45
17	7 44 41 14	4 1 69	21 16 37 6	10 17 2	5 44 28	5 13	15 45
18	7 48 43 83	4 1 15	21 6 23 7	10 39 8	5 49 40	4 58	15 45
19	7 52 33 98	4 0 57	20 55 48 4	11 02 5	5 53 98	4 01	15 46
20	7 56 41 55	4 0 02	20 44 51 9	11 17 4	5 57 99	3 45	15 46
21	8 0 46 57	3 59 45	20 33 34 6	11 55 7	6 1 45	3 88	15 46
22	8 4 44 02	3 58 86	20 21 56 3	12 18 8	6 4 85	2 33	15 46
23	8 8 43 88	3 58 20	20 9 57 6	12 18 8	6 6 63	1 74	15 46
24	8 12 41 18	3 57 72	19 57 38 8	12 38 8	6 8 37	1 16	15 46
25	8 16 38 90	3 57 13	19 45 0 0	12 58 6	6 9 53	0 57	15 46
26	8 20 36 03	3 56 59	19 32 1 4	13 18 1	6 10 10	0 01	15 46
27	8 24 32 58	3 55 98	19 18 43 3	13 37 2	6 10 09	0 00	15 46
28	8 28 28 54	3 55 36	19 5 6 1	13 56 2	6 9 50	1 18	15 46
29	8 32 23 93	3 54 79	18 51 9 9	14 14 9	6 8 32	1 17	15 46
30	8 36 18 69	3 54 22	18 36 55 0	14 33 3	6 6 55	2 34	15 46
31	8 40 12 91	3 53 61	18 22 21 7	14 51 4	6 4 21	2 92	15 46

JULY.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Madras. THE MOON'S Rises.	Madras. THE MOON'S Meridian.	Madras. THE MOON'S Sets.	Semi-diameter.
		h. m.	*h. m.*	*h. m.*	*h. m.*	*h. m.*	*h. m.*	*d.*	*h. m.*	*h. m.*	*h. m.*	″
Mon.	1	5 38	6 22	5 22	6 38	5 27	6 33	21 2	11 21	17 31	4 23	41 15
Tues.	2	5 38	6 22	5 23	6 38	5 27	6 33	22 2	12 2	18 16	1 0	0 15
Wed.	3	5 38	6 22	5 23	6 38	5 28	6 32	23 2	12 43	19 2	5 0	30 15
Thurs.	4	5 38	6 22	5 23	6 38	5 28	6 32	24 2	13 25	19 51	8 1	21 15
Fri.	5	5 38	6 22	5 22	6 38	5 28	6 32	25 2	14 15	20 44	0 2	5 15
Sat.	6	5 38	6 22	5 23	6 37	5 28	6 32	26 2	15 12	21 40	8 3	11 16
SUN.	7	5 38	6 22	5 23	6 37	5 28	6 32	27 2	16 18	22 43	6 4	10 16
Mon.	8	5 38	6 22	5 23	6 37	5 29	6 31	28 2	17 9	23 43	2 5	15 16
Tues.	9	5 38	6 22	5 23	6 37	5 29	6 31	29 2	18 13	0 0	0 6	17 16
Wed.	10	5 39	6 21	5 23	6 37	5 29	6 31	0 2	19 17	0 46	2 7	19 16
Thurs.	11	5 39	6 21	5 24	6 36	5 29	6 31	1 2	20 20	1 47	6 8	19 16
Fri.	12	5 39	6 21	5 24	6 36	5 29	6 31	2 2	21 21	2 46	1 9	14 16
Sat.	13	5 39	6 21	5 24	6 36	5 29	6 31	3 2	22 17	3 41	2 10	1 16
SUN.	14	5 39	6 21	5 24	6 36	5 30	6 30	4 2	23 11	4 33	0 10	49 16
Mon.	15	5 39	6 21	5 24	6 36	5 30	6 30	5 2	0 0	5 22	4 11	33 15
Tues.	16	5 40	6 20	5 25	6 35	5 30	6 30	6 2	0 4	6 10	3 12	16 15
Wed.	17	5 40	6 20	5 25	6 35	5 30	6 30	7 2	0 56	6 57	2 12	58 15
Thurs.	18	5 40	6 20	5 25	6 35	5 30	6 30	8 2	1 46	7 44	2 13	42 15
Fri.	19	5 40	6 20	5 25	6 35	5 31	6 29	9 2	2 35	8 31	4 14	27 15
Sat.	20	5 40	6 20	5 25	6 35	5 31	6 29	10 2	3 25	9 19	3 15	15 14
SUN.	21	5 40	6 20	5 26	6 34	5 31	6 29	11 2	4 15	10 7	7 16	1 14
Mon.	22	5 41	6 19	5 26	6 34	5 31	6 29	12 2	5 4	10 56	0 16	48 14
Tues.	23	5 41	6 19	5 26	6 34	5 32	6 28	13 2	5 50	11 43	8 17	38 14
Wed.	24	5 41	6 19	5 27	6 33	5 32	6 28	14 2	6 35	12 30	9 18	27 14
Thurs.	25	5 41	6 19	5 27	6 33	5 33	6 27	15 2	7 19	13 16	8 19	15 14
Fri.	26	5 41	6 19	5 28	6 32	5 33	6 27	16 2	8 1	14 1	9 20	3 14
Sat.	27	5 42	6 18	5 28	6 32	5 33	6 27	17 2	8 42	14 45	7 20	50 14
SUN.	28	5 42	6 18	5 29	6 31	5 34	6 26	18 2	9 20	15 29	2 21	38 14
Mon.	29	5 42	6 18	5 29	6 31	5 34	6 26	19 2	10 0	0 16	13 2	22 26
Tues.	30	5 42	6 18	5 30	6 30	5 35	6 26	20 2	10 46	16 57	8 23	14 15
Wed.	31	5 42	6 18	5 30	6 30	5 35	6 25	21 2	11 23	17 44	3 0	0 15

MEMORANDA FOR JULY.

Mon.	1
Tues.	2
Wed.	3
Thurs.	4
Fri.	5
Sat.	6
SUN.	7
Mon.	8
Tues.	9
Wed.	10
Thur.	11
Fri.	12
Sat.	13
SUN.	14
Mon.	15
Tues.	16
Wed.	17
Thur.	18
Fri.	19
Sat.	20
SUN.	21
Mon.	22
Tues.	23
Wed.	24
Thur.	25
Fri.	26
Sat.	27
SUN.	28
Mon.	29
Tues.	30
Wed.	31

AUGUST XXXI DAYS.

Sunday Lessons.

			MORNING. 1st Lesson.	MORNING. 2d Lesson.	EVENING. 1st Lesson.	EVENING. 2d Lesson.
Aug. 4,	10th Sunday after Trinity		1st Kings 21	Acts .. 2	1st Kings ..22	Heb. .. 7
„ 11,	11th do.	do.	..21	„ .. 5	24 „ .. 9	James .. 1
„ 18,	12th do.	do.	..... „ „	„ .. 19	„ „ ..18	1st Peter.. 3
„ 25,	13th do.	do.	..... „ „	„ .. 23	„ „ ..23	1st John.. 2

Days of the Week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
Thurs. 1	Lammas day—Battle of the Nile 1798.	D. H. M. ☿ ☌ ♃ ° ′
Fri. 2		6 17 4 ☿ ☌ ♃ ☿ 0 21 S
Sat. 3		7 0 0 ☉ Eclipsed invisible at Madras.
SUN. 4	10TH SUNDAY AFTER TRINITY.	8 5 30 ♅ ☌ ☾ ♅ 0 51 N
Mon. 5		10 0 15 ♂ ☌ ☾ ♂ 2 35 S
Tues. 6	Transfiguration of Our Lord—Prince Ernest Albert born 1844.	10 3 31 ☽ ☌ ☾ ☿ 2 19 S
Wed. 7	Cabul taken 1839.	10 9 9 ☿ ☌ ☾ ☿ 3 13 S
Thur. 8		14 16 4 ♂ ☌ ♃ ♂ 0 27 S
Fri. 9		26 17 15 ♄ ☌ ☾ ♄ 2 15 N
Sat. 10	St. Laurence.	28 15 57 ♅ ☌ ♃ ♅ 1 43 S
SUN. 11	11TH SUNDAY AFTER TRINITY.—Vice Admiralty Court established at Madras 1808.—City of Ahmedaugger surrendered 1803.	
Mon. 12		
Tues. 13	Dowager Queen Adelaide born 1792.	
Wed. 14		
Thur. 15	Buonaparte born 1769.	
Fri. 16		
Sat. 17		
SUN. 18	12TH SUNDAY AFTER TRINITY.	
Mon. 19		
Tues. 20		
Wed. 21		
Thur. 22		
Fri. 23		
Sat. 24	St. Bartholomew.—Paris Massacre 1572.	
SUN. 25	13TH SUNDAY AFTER TRINITY.	
Mon. 26	Albert Prince Consort born 1819.—Ava taken 1841.	
Tues. 27	Peace with China 1842.	
Wed. 28	St. Augustine.—Slavery Abolition Act passed 1833.	
Thur. 29	St. John the Baptist beheaded.	
Fri. 30		
Sat. 31	John Bunyan died 1688.	

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.12	2.34	2.31	2.53	15.49	17.12
6	0.35	2.35	2.35	2.36	16.25	16.59
11	0.50	2.26	2.15	2.20	16. 0	16.33
16	1. 4	2.37	2. 7	2. 4	15.36	16.12
21	1.14	2.38	1.59	1.48	15.20	15.55
26	1.22	2.39	1.51	1.32	15. 0	15.33

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellites	D.	H.	M.	S.	
I.	5	6	44	42	Em.
.....	18	6	57	4	Em.
II.	0	6	0	0	
III.	20	5	49	14	Em.
IV.	0	0	0	0	

AUGUST.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	29.878	29.878	29.878
Thermometer.	84.6	84.6	84.6
Maximum	93.4		
Minimum	72.9		
Rain.—Inches.	1.77	1.51	1·48

The regular westerly winds which terminate about the middle of this month are succeeded by winds of a light and variable nature, mostly from the West and South: calms, haze and rain occur in about the same proportions as last month, leaving about eight days of clear weather; lightning unattended by thunder is very frequent, but thus accompanied, it occurs only once or twice. The sea breeze assumes much the same character as that experienced last month, commencing at 2 or 3 P. M. and continuing till 8 or 10 P. M. Dew is sometimes discovered but more frequently fails.

The hottest time of the day is at 2h. 0m. P. M.; the coldest at 5h. 0m. A. M.

Phases of the Moon.

	D.	H.	M.	
☾ LAST QUARTER	1	10	38	Morning
● NEW MOON	8	2	54	Morning
☽ FIRST QUARTER	14	11	7	Evening
○ FULL MOON	22	2	33	Morning
☾ LAST QUARTER	30	7	39	Evening
☾ PERIGEE	7	6	21	Evening
☾ APOGEE	20	8	21	Evening

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	″	m. s.	s.	′ ″
1	8 44 6 54	3 53 03	N 18 7 36 3	15 9 2	+6 1 19	3 51	15 47
2	8 47 59 57	3 52 45	17 52 21 1	15 26 8	5 57 78	4 11	15 47
3	8 51 52 02	3 51 86	17 36 54 3	15 44 0	5 53 67	4 69	15 47
4	8 55 43 88	3 51 28	17 21 10 3	16 1 1	5 48 98	5 26	15 47
5	8 59 35 16	3 50 69	17 5 9 2	16 17 7	5 43 72	5 84	15 48
6	9 3 25 85	3 50 19	16 48 51 5	16 33 9	5 37 88	6 46	15 48
7	9 7 15 95	3 49 51	16 32 17 6	16 50 3	5 31 44	7 03	15 48
8	9 11 5 46	3 48 91	16 15 27 3	17 6 8	5 24 41	7 60	15 48
9	9 14 54 38	3 48 34	15 58 21 5	17 21 2	5 16 81	8 18	15 48
10	9 18 42 72	3 47 75	15 41 0 3	17 36 1	5 8 62	8 78	15 48
11	9 22 30 47	3 47 18	15 23 24 2	17 49 7	4 59 84	9 34	15 48
12	9 26 17 65	3 46 69	15 5 33 1	18 5 5	4 50 50	9 93	15 49
13	9 30 4 33	3 46 03	14 47 27 6	18 19 6	4 40 57	10 49	15 49
14	9 33 50 28	3 45 44	14 29 8 0	18 33 5	4 30 08	11 07	15 49
15	9 37 35 74	3 41 92	14 10 34 5	18 47 0	4 19 01	11 61	15 49
16	9 41 20 66	3 44 38	13 51 47 3	19 0 0	4 7 40	12 11	15 49
17	9 45 5 02	3 43 84	13 32 47 5	19 13 0	3 55 25	12 68	15 50
18	9 48 48 86	3 43 33	13 13 34 5	19 25 5	3 43 57	13 19	15 50
19	9 52 32 19	3 42 81	12 54 9 0	19 37 7	3 29 38	13 70	15 50
20	9 56 15 00	3 42 32	12 34 31 3	19 49 6	3 15 28	14 19	15 50
21	9 59 57 32	3 41 85	12 14 41 7	20 1 4	3 1 49	14 66	15 50
22	10 3 39 18	3 41 40	11 54 40 3	20 13 0	2 46 83	15 11	15 51
23	10 7 20 58	3 40 96	11 34 27 7	20 24 6	2 31 72	15 58	15 51
24	10 11 1 54	3 40 55	11 14 4 1	20 34 3	2 16 17	15 97	15 51
25	10 14 42 09	3 40 23	10 53 29 8	20 44 7	2 0 29	16 37	15 51
26	10 18 22 32	6 39 76	10 32 45 1	20 54 8	1 43 83	16 75	15 51
27	10 22 1 98	3 39 38	10 11 50 3	21 40 6	1 27 08	17 08	15 52
28	10 25 41 36	3 39 04	9 50 45 7	21 14 1	1 9 96	17 48	15 52
29	10 29 20 40	3 38 70	9 29 31 6	21 23 3	0 52 48	17 70	15 52
30	10 32 59 10	3 38 38	9 8 8 3	21 34 0	0 34 69	18 16	15 52
31	10 36 37 48	3 38 09	8 46 36 3	21 40 6	0 16 53	18 39	15 53

AUGUST.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN.		Calcutta THE SUN.		Bombay THE SUN.		Madras. THE MOON'S					
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Age.	Rises.	Meridian.		Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h.	m.	h. m.	′ ″
Thurs.	1	5 43	6 17	5 31	6 29	5 35	6 25	22 9	12 8	18	33 8	0 5	15 37
Fri.	2	5 43	6 17	5 31	6 29	5 35	6 25	23 9	12 57	19	26 5	1 0	15 51
Sat.	3	5 43	6 17	5 32	6 28	5 36	6 24	24 9	13 52	20	23 2	1 55	16 6
SUN.	4	5 44	6 16	5 32	6 28	5 36	6 24	25 9	14 51	21	23 0	2 54	16 20
Mon.	5	5 44	6 16	5 32	6 28	5 36	6 24	26 9	15 53	22	25 1	3 55	16 31
Tues.	6	5 44	6 16	5 33	6 27	5 37	6 23	27 9	16 57	23	27 6	4 57	16 39
Wed.	7	5 44	6 16	5 33	6 27	5 37	6 23	28 9	18 0	0	0 0	5 57	16 42
Thurs.	8	5 45	6 15	5 34	6 26	5 38	6 22	0 6	19 1	0	28 3	6 16	16 40
Fri.	9	5 45	6 15	5 34	6 26	5 38	6 22	1 6	20 1	1	26 2	7 51	16 32
Sat.	10	5 45	6 15	5 35	6 25	5 39	6 21	2 6	20 59	2	21 4	8 41	16 20
SUN.	11	5 46	6 14	5 36	6 24	5 40	6 20	3 6	21 54	3	13 4	9 27	16 6
Mon.	12	5 46	6 14	5 36	6 24	5 40	6 20	4 6	22 48	4	3 7	10 14	15 51
Tues.	13	5 46	6 14	5 37	6 23	5 41	6 19	5 6	23 40	4	52 1	10 56	15 35
Wed.	14	5 47	6 13	5 37	6 23	5 41	6 19	6 6	0 0	5	40 4	11 40	15 21
Thurs.	15	5 47	6 13	5 38	6 22	5 42	6 18	7 6	0 32	6	28 7	12 24	15 9
Fri.	16	5 47	6 13	5 39	6 21	5 42	6 18	8 6	1 21	7	16 2	13 11	14 59
Sat.	17	5 48	6 12	5 39	6 21	5 42	6 18	9 6	2 12	8	4 3	13 56	14 51
SUN.	18	5 48	6 12	5 40	6 20	5 43	6 17	10 6	3 0	8	52 8	14 46	14 46
Mon.	19	5 48	6 12	5 40	6 20	5 43	6 17	11 6	3 48	9	40 7	15 34	14 43
Tues.	20	5 49	6 11	5 40	6 20	5 44	6 16	12 6	4 33	10	28 1	16 23	14 42
Wed.	21	5 49	6 11	5 41	6 19	5 44	6 16	13 6	5 17	11	14 1	17 11	14 43
Thurs.	22	5 49	6 11	5 41	6 19	5 45	6 15	14 6	6 0	11	59 9	18 0	14 45
Fri.	23	5 50	6 10	5 42	6 18	5 45	6 15	15 6	6 41	12	44 2	18 47	14 48
Sat.	24	5 50	6 10	5 42	6 18	5 46	6 14	16 6	7 21	13	28 1	19 35	14 53
SUN.	25	5 50	6 10	5 43	6 17	5 46	6 14	17 6	8 1	14	11 9	20 23	15 0
Mon.	26	5 51	6 9	5 43	6 17	5 47	6 13	18 6	8 40	14	56 1	21 12	15 7
Tues.	27	5 51	6 9	5 44	6 16	5 47	6 13	19 6	9 22	15	41 7	22 2	15 16
Wed.	28	5 51	6 9	5 44	6 16	5 47	6 13	20 6	10 5	16	29 3	22 53	15 25
Thurs.	29	5 52	6 8	5 45	6 15	5 47	6 13	21 6	10 52	17	19 5	23 46	15 36
Fri.	30	5 52	6 8	5 45	6 15	5 48	6 12	22 6	11 44	18	13 6	0 0	15 48
Sat.	31	5 52	6 8	5 46	6 14	5 48	6 12	23 6	12 39	19	9 6	0 42	16 0

MEMORANDA FOR AUGUST.

Thurs.	1
Fri.	2
Sat.	3
SUN.	4
Mon.	5
Tues.	6
Wed.	7
Thur.	8
Fri.	9
Sat.	10
SUN.	11
Mon.	12
Tues.	13
Wed.	14
Thur.	15
Fri.	16
Sat.	17
SUN.	18
Mon.	19
Tues.	20
Wed.	21
Thurs.	22
Fri.	23
Sat.	24
SUN.	25
Mon.	26
Tues.	27
Wed.	28
Thur.	29
Fri.	30
Sat.	31

SEPTEMBER XXX DAYS.

Sunday Lessons.

			MORNING.		EVENING.	
			1st Lesson.	2d Lesson.	1st Lesson.	2d Lesson.
Sept. 1,	14th Sunday after Trinity		Jer. 5	Mat. 2	Jer. 22	Rom. 2
„ 8,	15th	do. do.	„ 35	„ 9	„ 36	„ 9
„ 15,	16th	do. do.	Ezek. 2	„ 16	Ezek. 15	„ 16
„ 22,	17th	do. do.	„ 14	„ 23	„ 18	1st Cor. 7
„ 29,	18th	do. do.	Gen. 32	Acts 12 to v. 20	Dan. 10 to v. 5	Jude. v. 6 to v. 16

Days of the week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
SUN. 1	14TH SUNDAY AFTER TRINITY.	D. H. M. ☿ ☌ ☾ ♎ 2 44 S.
Mon. 2	London burnt 1666.	6 23 3 ☿ ☌ ☾ ♎ 2 44 S.
Tues. 3	Oliver Cromwell born 1598, died 1658.—Supreme Court at Madras instituted 1801.	7 15 58 ☿ ☌ ☾ ♎ 6 39 S.
Wed. 4		7 16 7 ♂ ☌ ☾ ♂ 4 6 S.
Thurs. 5	Malta taken 1800.—His Highness Rajah of Satterah deposed 1839.	7 20 38 ☿ ☌ ☌ ♍ 2 35 S.
Fri. 6	Re-capture of Ghuznee 1842.—Lord Metcalf died 1846.	9 2 15 ♀ ☌ ☾ ♀ 6 58 S.
Sat. 7	Sholungur taken 1781.—Romohun Roy died in England 1833.	22 20 16 ♄ ☌ ☾ ♄ 2 1 N.
		23 3 21 ☉ Enters ♎ Autum commences.
SUN. 8	15TH SUNDAY AFTER TRINITY.—Madras Literary Society established 1818.	26 1 39 ☿ ☌ ♂ ☿ 4 29 S.
Mon. 9		27 16 13 ☿ ☌ ☌
Tues. 10	Vice Admiralty Court established at Calcutta 1808.	
Wed. 11	Battle of Delhi 1808.	
Thur. 12		
Fri. 13	Defeat of Mahomed Akhbar Khan at Tezeen 1842.	
Sat. 14	Holy Cross Day.	
SUN. 15	16TH SUNDAY AFTER TRINITY.—Indian Press freed 1835.—Tavoy and Mergui taken 1824.	
Mon. 16	Re-occupation of Cabul 1842.	
Tues. 17		
Wed. 18	The Rebel Dhoondiah defeated and killed 1800.	
Thur. 19		
Fri. 20		
Sat. 21	St. Matthew—Release of British Prisoners in Affghanistan 1842.	
SUN. 22	17TH SUNDAY AFTER TRINITY.	
Mon. 23	Battle of Assaye 1803.	
Tues. 24		
Wed. 25	Columbus' 2nd Voyage 1493.	
Thur. 26	St. Cyprian.—Marquis Wellesley died 1842.	
Fri. 27	Hider Ally deposed 1781.	
Sat. 28		
SUN. 29	18TH SUNDAY AFTER TRINITY.—St. Michael.—Joudpore taken 1839.	
Mon. 30	St. Jerome.	

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	1.28	2.40	1.41	1.13	14.35	15. 9
6	1.30	2.41	1.33	0.57	14.14	14.49
11	1.30	2.41	1.25	0.42	13.54	14.29
16	1.27	2.42	1.18	0.26	13.33	14. 8
21	1.18	2.43	1.10	0.10	13.12	13.48
26	1. 2	2.45	1. 3	23.51	12.51	13.28

ECLIPSES OF THE SATELLITES OF JUPITER,

MEAN TIME.

THE ECLIPSES OF THE SATELLITES OF JUPITER ARE NOT VISIBLE THIS MONTH, JUPITER BEING TOO NEAR TO THE SUN.

24

SEPTEMBER.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 30
Barom.—Inches.	29.887	29.903	29.926
Thermometer.	84.5	83.4	83.2
Maximum	92.9		
Minimum	72.3		
Rain.—Inches.	1.40	2.25	1.65

Throughout the month light and variable winds with occasional calms continue, and with the exception that the weather is not quite so much clouded, the remarks of last month apply with equal propriety to this. Lightning occurs almost every evening, but accompanied with thunder three times only. The sea breeze sets in about 2 or 3 P. M., and blows till 8 or 10 A. M., but occasionally fails for two or three days together; dew is common but small in quantity.

The hottest time of the day is at 2h. 0m. P. M; the coldest at 4h. 30m. A. M.

Phases of the Moon.

	D.	H.	M.	
● NEW MOON	6	10	49	Morning
☽ FIRST QUARTER	13	1	42	Evening
○ FULL MOON	21	5	1	Evening
☾ LAST QUARTER	29	3	14	Morning
☾ PERIGEE	5	3	21	Morning
☾ APOGEE	17	6	21	Morning

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	s	′ ″
1	10 40 15 57	3 37 80	N 8 24 55 7	21 48 9	0 1 85	18 71	15 53
2	10 43 53 37	3 37 53	8 3 26 8	21 56 7	0 20 56	18 98	15 53
3	10 47 30 90	3 37 27	7 41 10 1	22 4 4	0 39 54	19 32	15 53
4	10 51 8 17	3 37 3	7 19 5 7	22 11 5	0 58 76	19 47	15 53
5	10 54 45 20	3 36 80	6 56 54 2	22 18 4	0 18 23	19 70	15 54
6	10 58 22 0	3 36 59	6 34 35 8	22 24 9	1 37 93	19 91	15 54
7	11 1 58 59	3 36 37	6 12 10 9	22 31 2	1 57 84	20 11	15 54
8	11 5 34 95	3 35 20	5 49 39 7	22 36 9	2 17 95	20 30	15 54
9	11 9 11 16	3 36 05	5 27 2 8	22 42 2	2 38 25	20 46	15 55
10	11 12 47 21	3 35 87	5 4 20 6	22 47 7	2 58 71	20 63	15 55
11	11 16 23 08	3 35 74	4 41 32 9	22 52 5	3 19 34	20 75	15 55
12	11 19 58 82	3 35 63	4 18 40 4	22 56 8	3 40 9	20 87	15 55
13	11 23 34 45	3 35 52	3 55 43 6	23 1 0	4 0 94	20 97	15 56
14	11 27 9 97	3 35 43	3 32 42 6	23 4 6	4 21 93	21 06	15 56
15	11 30 45 40	3 35 38	3 9 38 0	23 8 2	4 42 99	21 12	15 56
16	11 34 20 78	3 35 38	2 46 29 8	23 11 3	5 4 11	21 15	15 56
17	11 37 56 11	3 35 33	2 23 18 5	23 14 1	5 25 26	21 17	15 57
18	11 41 31 43	3 35 33	2 0 4 4	23 16 5	5 46 43	21 16	15 57
19	11 45 6 76	3 35 33	1 36 47 9	23 18 7	6 7 59	21 14	15 57
20	11 48 42 13	3 35 42	1 13 29 2	23 20 5	6 28 73	21 08	15 58
21	11 52 17 54	3 35 50	0 50 8 7	23 21 9	6 49 81	20 99	15 58
22	11 55 53 04	3 35 60	0 26 46 8	23 23 3	7 10 80	20 91	15 58
23	11 59 28 64	3 35 72	0 3 23 5	23 24 0	7 31 71	20 77	15 58
24	12 3 4 36	3 35 88	S 0 20 0 5	23 24 6	7 52 48	20 52	15 59
25	12 6 40 24	3 35 94	0 43 25 1	23 24 8	8 13 10	20 44	15 59
26	12 10 16 18	3 36 25	1 6 49 9	23 24 7	8 33 54	20 26	15 59
27	12 13 52 43	3 36 65	1 30 14 6	23 24 3	8 53 80	20 02	15 59
28	12 17 29 09	3 36 70	1 53 38 9	23 23 4	9 13 82	19 80	16 0
29	12 21 5 69	3 36 98	2 17 2 3	23 22 4	9 33 62	19 53	16 0
30	12 24 42 67	3 37 25	2 40 21 7	23 20 9	9 53 15	19 25	16 0

SEPTEMBER.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	"
SUN.	1	5 53	6 7	5 47	6 13	5 49	6 11	24 6	13 34	20 8	6 1 41	16 12
Mon.	2	5 53	6 7	5 47	6 13	5 49	6 11	25 6	14 36	21 9	3 2 42	16 22
Tues.	3	5 53	6 7	5 48	6 12	5 50	6 10	26 6	15 39	22 9	5 3 42	16 30
Wed.	4	5 54	6 6	5 49	6 11	5 51	6 9	27 6	16 42	23 8	1 4 39	16 34
Thurs.	5	5 54	6 6	5 49	6 11	5 52	6 8	28 6	17 43	0 9	0 5 34	16 34
Fri.	6	5 54	6 6	5 50	6 10	5 52	6 8	0 3	18 43	0 4	9 6 27	16 29
Sat.	7	5 54	6 6	5 51	6 9	5 53	6 7	1 3	19 39	0 59	0 7 15	16 19
SUN.	8	5 54	6 6	5 51	6 9	5 53	6 7	2 3	20 35	1 51	4 8 3	16 7
Mon.	9	5 55	6 5	5 52	6 8	5 54	6 6	3 3	21 29	2 41	7 8 49	15 52
Tues.	10	5 55	6 5	5 52	6 8	5 54	6 6	4 3	22 22	3 31	8 9 35	15 37
Wed.	11	5 55	6 5	5 53	6 7	5 55	6 5	5 3	23 16	4 21	0 10 20	15 23
Thurs.	12	5 56	6 4	5 53	6 7	5 55	6 5	6 3	0 0	5 9	9 11 4	15 10
Fri.	13	5 56	6 4	5 53	6 7	5 56	6 4	7 3	0 5	5 59	1 11 53	15 0
Sat.	14	5 56	6 4	5 54	6 6	5 56	6 4	8 3	0 56	6 48	0 12 40	14 52
SUN.	15	5 56	6 4	5 54	6 6	5 57	6 3	9 3	1 48	7 36	1 13 29	14 47
Mon.	16	5 57	6 3	5 55	6 5	5 57	6 3	10 3	2 31	8 24	0 14 17	14 44
Tues.	17	5 57	6 3	5 56	6 4	5 58	6 2	11 3	3 14	9 10	5 15 6	14 44
Wed.	18	5 58	6 2	5 57	6 3	5 59	6 1	12 3	3 59	9 56	6 15 55	14 46
Thurs.	19	5 58	6 2	5 58	6 2	5 59	6 1	13 3	4 43	10 41	3 17 39	14 50
Fri.	20	5 58	6 2	5 59	6 1	6 0	6 0	14 3	5 20	11 25	7 17 32	14 55
Sat.	21	5 59	6 1	5 59	6 1	6 0	6 0	15 3	6 0	0 12	9 8 18 20	15 1
SUN.	22	5 59	6 1	6 0	6 0	6 0	6 0	16 3	6 40	12 54	3 19 8	15 9
Mon.	23	6 0	6 0	6 0	5 59	6 1	5 59	17 3	7 20	13 39	8 19 58	15 16
Tues.	24	6 0	6 0	5 59	5 59	6 1	5 59	18 3	8 4	14 27	2 20 50	15 25
Wed.	25	6 1	5 59	6 2	5 58	6 2	5 58	19 3	8 49	15 16	6 21 43	15 33
Thurs.	26	6 1	5 59	6 3	5 57	6 3	5 57	20 3	9 39	16 8	5 22 38	15 41
Fri.	27	6 1	5 59	6 3	5 57	6 3	5 57	21 3	10 32	17 3	3 23 34	15 50
Sat.	28	6 2	5 58	6 4	5 56	6 4	5 56	22 3	11 29	18 0	2 0 0	15 58
SUN.	29	6 2	5 58	6 5	5 55	6 4	5 56	23 3	12 29	19 58	7 0 31	16 6
Mon.	30	6 2	5 58	6 6	5 54	6 4	5 56	24 3	13 28	19 56	8 1 29	16 12

MEMORANDA FOR SEPTEMBER.

SUN.	1
Mon.	2
Tues.	3
Wed.	4
Thurs.	5
Fri.	6
Sat.	7
SUN.	8
Mon.	9
Tues.	10
Wed.	11
Thur.	12
Fri.	13
Sat.	14
SUN.	15
Mon.	16
Tues.	17
Wed.	18
Thur.	19
Fri.	20
Sat.	21
SUN.	22
Mon.	23
Tues.	24
Wed.	25
Thur.	26
Fri.	27
Sat.	28
SUN.	29
Mon.	30

OCTOBER XXXI DAYS.

Sunday Lessons.

		MORNING.			EVENING.	
		1st Lesson.	2d Lesson.	1st Lesson.	2d Lesson.
Oct. 6,	19th Sunday after Trinity.	Dan..... 3	Mark 9	Dan 6	2d Cor..... 5
,, 13,	20th do. do.	Joel..... 2	,, ...16	Micah..... 6	,, ...12
,, 20,	21st do. do.	Habak... 2	Luke..... 6	Prov. 1	Gal. 6
,, 27,	22d do. do.	Prov..... 2	,, ...13	,, ... 3	Phil. 1

Days of the Week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
Tues. 1	Burmese defeated near Prome 1826.—Chusan re-captured 1841.	
Wed. 2	Vepery district Free School established 1817.	D. H. M. ☿ ☌ ☾ ° ′
Thurs. 3		4 18 55 ♃ ☌ ☾ ♃ 3 6 S.
Fri. 4	Arcot taken by Lally 1758.	5 13 46 ☿ ☌ ☾ ☿ 7 46 S.
Sat. 5	Lord Cornwallis died 1805.	6 10 25 ♂ ☌ ☾ ♂ 5 3 S.
		8 8 37 ☿ in Inferior ☌ ☉
SUN. 6	19TH SUNDAY AFTER TRINITY.—Peace with America proclaimed 1783.	8 20 44 ♀ ☌ ☾ ♀ 8 44 S.
Mon. 7		19 23 38 ♄ ☌ ☾ ♄ 1 51 N.
Tues. 8		
Wed. 9	St. Deny's—Father Matthew born 1790.	
Thur. 10	Chinghæ in China captured 1841.	
Fri. 11	America discovered 1492.	
Sat. 12		
SUN. 13	20TH SUNDAY AFTER TRINITY.—Ningpo taken 1841.	
Mon. 14	Cuttack taken 1803.	
Tues. 15		
Wed. 16	Berhampore surrendered 1803.	
Thur. 17	City of Agra taken 1803.	
Fri. 18	St. Luke.—Action at Zorapore and Kurnool taken 1839.	
Sat. 19	Agra taken 1803.	
SUN. 20	21ST SUNDAY AFTER TRINITY.	
Mon. 21	Gale and inundation at Madras 1846.	
Tues. 22		
Wed. 23	Sir Thomas Munro's Statue erected 1839.	
Thur. 24	A violent Hurricane at Madras 1818.	
Fri. 25	St. Crispin.	
Sat. 26	Hogarth died 1764.	
SUN. 27	22ND SUNDAY AFTER TRINITY.	
Mon. 28	St. Simon and St. Jude.—Discovery of a Mutiny at Bangalore 1837.—1st Stone of St. Mary's Church at Madras laid 1680.	
Tues. 29		
Wed. 30	Martaban taken 1824.—Gale at Madras 1836.	
Thur. 31		

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	0.37	2.46	0.56	23.35	12.30	13. 7
6	23.58	2.47	0.49	23.20	12. 9	12.47
11	23.16	2.48	0.42	23. 4	11.48	12.27
16	22.50	2.48	0.36	22.48	11.27	12. 6
21	22.39	2.47	0.30	22.33	11. 6	11.46
26	22.40	2.46	0.23	22.17	10.45	11.25

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

JUPITER BEING TOO NEAR TO THE SUN.

26

OCTOBER.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	29.945	29.972	29.981
Thermometer. ...	83.1	82.6	81.1
Maximum.....	91.5	.....	.....
Minimum.....	76.0	.....	.....
Rain.—Inches...	2.65	2.43	6·04

The clouds now begin to assume a more dense appearance than heretofore; calms, lightning and rain, are very frequent till the 19th, when the N. E. Monsoon or rainy season sets in: from this time til the end of the month, the atmosphere assumes a very disturbed appearance: extremely heavy rain with storms of wind, thunder and lightning invariably occur, and gales of wind of a similar nature to those which occur in the early part of the year* are sometimes experienced; on these occasions a depression of the barometer of 4 or 5-tenths of an inch is observed. The sea breeze or rather a slight modification of the N. E. winds is perceived towards the middle of the day,

The hottest time of the day is at 1 P. M. the coldest at 4h. 30m. A. M.

* See remark for month of May.

Phases of the Moon.

	D.	H.	M.	
● NEW MOON	5	8	17	Evening
☽ FIRST QUARTER	13	7	51	Morning
○ FULL MOON	21	8	32	Morning
☾ LAST QUARTER	28	10	29	Morning
☾ PERIGEE	3	4	21	Morning
☾ APOGEE	14	11	21	Evening
☾ PERIGEE	29	9	21	Evening

DAYS.	SUN'S Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	″	m. s.	s.	′ ″
1	12 28 19 92	3 37 55	S 3 3 45 6	23 19 0	10 12 40	18 96	16 1
2	12 31 57 47	3 37 86	3 27 4 6	23 16 8	10 31 36	18 64	16 1
3	12 35 35 33	3 38 29	3 50 21 4	23 14 3	10 50 00	18 30	16 1
4	12 39 13 53	3 38 55	4 13 35 7	23 11 2	11 8 30	17 94	16 1
5	12 42 52 08	3 38 92	4 36 46 9	23 8 0	11 26 24	17 60	16 2
6	12 46 31 00	3 39 29	4 59 54 9	23 5 1	11 43 84	17 21	16 2
7	12 50 10 29	3 39 70	5 22 59 0	23 0 1	12 1 05	16 80	16 3
8	12 53 49 99	3 40 11	5 45 59 1	22 55 6	12 17 85	16 39	16 2
9	12 57 30 10	3 40 55	6 8 54 7	22 50 7	12 34 24	15 95	16 3
10	13 1 10 65	3 41 00	6 31 45 4	22 45 6	12 50 19	15 53	16 3
11	13 4 51 65	3 41 46	6 54 31 0	22 39 8	13 5 71	15 04	16 3
12	13 8 33 11	3 41 95	7 17 10 8	22 33 8	13 20 75	14 58	16 3
13	13 12 15 06	3 42 44	7 39 44 6	22 27 2	13 35 33	14 08	16 4
14	13 15 57 50	3 42 96	8 2 11 8	22 20 5	13 49 41	13 54	16 4
15	13 19 40 46	3 43 50	8 24 32 3	22 13 3	14 2 95	13 03	16 4
16	13 23 23 96	3 44 07	8 46 45 6	22 5 7	14 15 98	12 45	16 5
17	13 27 8 03	3 44 64	9 8 51 3	21 57 8	14 28 43	11 83	16 5
18	13 30 52 67	3 45 24	9 30 49 1	21 49 4	14 40 31	11 29	16 5
19	13 34 37 91	3 45 85	9 52 38 5	21 40 6	14 51 60	10 67	16 6
20	13 38 23 76	3 46 50	10 14 19 1	21 31 7	15 2 27	10 03	16 6
21	13 42 10 26	3 47 15	10 35 50 8	21 22 2	15 12 30	9 37	16 6
22	13 45 57 41	3 47 83	10 57 13 0	21 12 4	15 21 67	8 70	16 6
23	13 49 45 24	3 48 53	11 18 25 4	21 2 2	15 30 37	8 00	16 6
24	13 53 33 77	3 49 24	11 39 27 6	20 51 6	15 38 37	7 29	16 7
25	13 57 23 01	3 49 97	12 0 19 2	20 40 6	15 45 66	6 57	16 7
26	14 1 12 98	3 50 73	12 20 59 8	20 29 3	15 52 23	5 80	16 7
27	14 5 3 71	3 51 50	12 41 29 1	20 17 6	15 58 03	5 06	16 7
28	14 8 55 21	3 52 35	13 1 46 7	20 5 4	16 3 09	4 29	16 8
29	14 12 47 56	3 52 91	13 21 52 1	19 52 9	16 7 38	3 51	16 8
30	14 16 40 50	3 53 85	13 41 45 0	19 40 0	16 10 89	2 70	16 8
31	14 20 34 35	3 54 64	14 1 25 0	19 26 7	16 13 59	1 89	16 8

OCTOBER.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN.		Calcutta THE SUN.		Bombay THE SUN.		Madras. THE MOON'S					
		Rises.	Sets.	Rises.	Sets.	Rises.	Sets.	Age.	Rises	Meridian.	Sets.		Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.		′ ″
Tues.	1	6 3	5 57	6 6	5 54	6 6	5 54	25 3	14 28	20 54	6	2 26	16 18
Wed.	2	6 3	5 57	6 7	5 53	6 6	5 54	26 3	15 26	21 50	5	3 22	16 21
Thurs.	3	6 4	5 56	6 7	5 53	6 7	5 53	27 3	16 26	22 44	6	4 14	16 20
Fri.	4	6 4	5 56	6 8	5 52	6 7	5 53	28 3	17 33	23 37	2	5 4	16 17
Sat.	5	6 4	5 56	6 9	5 51	6 8	5 52	29 3	18 19	0 0	0	6 21	16 10
SUN.	6	6 5	5 55	6 9	5 51	6 8	5 52	0 9	19 16	0 28	4	6 37	16 0
Mon.	7	6 5	5 55	6 10	5 50	6 9	5 51	1 9	20 10	1 19	4	7 22	15 48
Tues.	8	6 5	5 55	6 11	5 49	6 9	5 51	2 9	21 4	2 9	8	8 10	15 35
Wed.	9	6 6	5 54	6 12	5 48	6 10	5 50	3 9	21 55	2 59	8	8 56	15 22
Thurs.	10	6 6	5 54	6 12	5 48	6 10	5 50	4 9	22 46	3 50	3	9 45	15 10
Fri.	11	6 6	5 54	6 13	5 47	6 11	5 49	5 9	23 35	4 40	1	10 34	15 0
Sat.	12	6 7	5 53	6 13	5 47	6 11	5 49	6 9	0 0	5 29	5	11 23	14 52
SUN.	13	6 7	5 53	6 14	5 46	6 12	5 48	7 9	0 24	6 17	8	12 12	14 48
Mon.	14	6 7	5 53	6 15	5 45	6 12	5 48	8 9	1 11	7 4	8	12 59	14 46
Tues.	15	6 8	5 52	6 16	5 44	6 13	5 47	9 9	1 49	7 51	1	13 53	14 46
Wed.	16	6 8	5 52	6 16	5 44	6 13	5 47	10 9	2 36	8 36	8	14 38	14 49
Thurs.	17	6 8	5 52	6 17	5 45	6 14	5 46	11 9	3 17	9 20	7	15 25	14 55
Fri	18	6 9	5 51	6 18	5 42	6 14	5 46	12 9	3 57	10 4	9	16 13	15 2
Sat.	19	6 9	5 51	6 18	5 42	6 15	5 45	13 9	4 36	10 49	5	17 2	15 11
SUN.	20	6 9	5 51	6 19	5 41	6 16	5 44	14 9	5 18	11 35	1	17 52	15 20
Mon.	21	6 10	5 50	6 19	5 41	6 16	5 44	15 9	6 0	12 22	4	18 44	15 29
Tues.	22	6 10	5 50	6 20	5 40	6 16	5 44	16 9	6 47	13 12	1	19 37	15 38
Wed.	23	6 10	5 50	6 20	5 40	6 17	5 43	17 9	7 36	14 4	2	20 32	15 46
Thurs.	24	6 11	5 49	6 21	5 39	6 17	5 43	18 9	8 29	14 59	1	21 29	15 53
Fri.	25	6 11	5 49	6 22	5 38	6 18	5 42	19 9	9 23	15 55	8	22 29	15 58
Sat.	26	6 12	5 48	6 23	5 37	6 18	5 42	20 9	10 20	16 53	7	23 26	16 3
SUN.	27	6 12	5 48	6 23	5 37	6 18	5 42	21 9	11 19	17 51	4	0 0	16 6
Mon.	28	6 12	5 48	6 23	5 37	6 19	5 41	22 9	12 18	18 48	1	0 23	16 8
Tues.	29	6 13	5 47	6 23	5 37	6 19	5 41	23 9	13 17	19 42	8	1 18	16 8
Wed.	30	6 13	5 47	6 24	5 36	6 19	5 41	24 9	14 15	20 36	1	2 9	16 8
Thurs.	31	6 13	5 47	6 24	5 36	6 20	5 40	25 9	15 14	21 27	7	2 57	16 6

MEMORANDA FOR OCTOBER.

Tues.	1
Wed.	2
Thurs.	3
Fri.	4
Sat.	5
SUN.	6
Mon.	7
Tues.	8
Wed.	9
Thur.	10
Fri.	11
Sat.	12
SUN.	13
Mon.	14
Tues.	15
Wed.	16
Thurs.	17
Fri.	18
Sat.	19
SUN.	20
Mon.	21
Tues.	22
Wed.	23
Thurs.	24
Fri.	25
Sat.	26
SUN.	27
Mon.	28
Tues.	29
Wed.	30
Thur.	31

NOVEMBER XXX DAYS.

Sunday Lessons.

		Morning. 1st Lesson.	Morning. 2d Lesson.	Evening. 1st Lesson.	Evening. 2d Lesson.
Nov. 3,	23rd Sunday after Trinity	Proverbs...11	Luke.....19	Proverbs.....13	Colos.....3
„ 10,	24th do. do.	„ ...13	John.....2	„ 14	2d Thes.....1
„ 17,	25th do. do.	„ ...15	„ 9	„ 16	1st Tim.....6
„ 24,	26th do. do.	„ ...17	„ 16	„ 19	Philemon.

Days of the Week.	REMARKABLE DAYS.
Fri. 1	All Saints' Day.
Sat. 2	All Souls' Day.
SUN. 3	23rd Sunday after Trinity.
Mon. 4	Dost Mahomed Khan surrendered at Cabul 1840.
Tues. 5	Gun Powder Plot 1605.—Gale at Masulipatam 1835.
Wed. 6	
Thurs. 7	
Fri. 8	
Sat. 9	Birth of the Princess of Wales 1841.
SUN. 10	24th Sunday after Trinity.—Luther born 1483.
Mon. 11	St. Martin.—Thunder Storm at Madras 1837.
Tues. 12	
Wed. 13	Surrender of Negapatam 1781.—Kelat stormed 1839.
Thur. 14	
Fri. 15	
Sat. 16	Hurricane and inundation at Coringa 1839.
SUN. 17	25th Sunday after Trinity.
Mon. 18	
Tues. 19	City of Poonah taken 1817.
Wed. 20	
Thur. 21	Princess Royal born 1840.
Fri. 22	St. Cecilia.—Lord Clive died 1774.
Sat. 23	St. Clement.
SUN. 24	26th Sunday after Trinity.—John Knox died 1572.—Goorka War terminated 1815.—Flight of Pius IX. 1849.
Mon. 25	Saint Catherine.—Hurricane at Madras 1845.
Tues. 26	Negpore taken 1817.
Wed. 27	Battle of Seetabuldee 1817.
Thur. 28	Marquis of Hastings died 1826.
Fri. 29	
Sat. 30	St. Andrew.

Astronomical Phenomena.

D.	H.	M.							
1	13	13	☿	☌	☾	♈	3	27	S.
2	13	41	☿	☌	☾	☿	3	6	S.
4	7	22	☌	☌	☾	☌	5	18	S.
7	5	49	☿	☌	☾	♀	8	3	S.
10	1	58	♄	☌	☾	♄	2	1	N.
28	16	23	☿	☌	☌	☿	0	27	S.
29	4	49	♈	☌	☾	♈	3	47	S.
29	9	23	☌	☌	☻				

Meridian Passage at Madras.

Mean Time.

Days.	☿	♀	☌	♃	♄	♅
	A. m.	A. m.	A. m.	A. m.	A. m.	A. m.
1	23.48	2.43	0.16	21.58	10.19	11.11
6	23.58	2.28	0.11	21.49	9.58	10.41
11	23. 8	2.21	0. 5	21.25	9.38	10.20
16	23.20	2.20	23.59	21. 9	9.17	10. 0
21	23.32	2. 7	23.55	20.53	8.56	9.40
26	23.45	1.49	23.50	20.37	8.36	9.19

Eclipses of the Satellites of Jupiter.

Mean Time.

Satellites	D.	H.	M.	S.	
I	24	16	31	54	Im.
II	8	0	0	0	
III	0	0	0	0	

NOVEMBER.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 30
Barom.—Inches.	29.997	30.026	30.053
Thermometer.	79.7	78.8	78.2
Maximum	87.0		
Minimum	67.6		
Rain.—Inches.	4.49	5.09	4.55

The N. E. Monsoon continues with unabated force, and the state of the weather generally is much the same as that experienced towards the end of last month, save that an increased dampness of the air and the less frequent occurrence of lightning render a distinction necessary. The number of clear and cloudy days in this, as well as last month, is liable to great uncertainty.

The remarks relative to the sea breeze of last month apply equally to this.

The hottest time of the day is at noon: the coldest at 4h. 0m. A. M.

Phases of the Moon.

	D.	H.	M.	
● NEW MOON	4	8	1	Morning
☽ FIRST QUARTER	12	4	36	Morning
○ FULL MOON	19	9	56	Evening
☾ LAST QUARTER	26	5	53	Evening
☾ APOGEE	11	7	21	Evening
☾ PERIGEE	23	8	21	Evening

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′ ″	′ ″	m. s.	s.	′ ″
1	14 24 28 99	3 55 46	S.14 20 51 7	19 12 1	−16 15 48	1 11	16 9
2	14 28 24 45	3 56 28	14 40 4 5	18 58 6	16 16 59	0 28	16 9
3	14 32 20 73	3 57 08	14 59 3 1	18 43 9	16 16 87	0 54	16 9
4	14 36 17 81	3 57 91	15 17 47 0	18 29 0	16 16 33	1 36	16 9
5	14 40 15 72	3 58 74	15 36 16 0	18 13 4	16 14 97	2 18	16 10
6	14 44 14 46	3 59 56	15 54 29 4	17 57 5	16 13 79	3 09	16 10
7	14 48 14 02	4 0 40	16 12 26 9	17 41 2	16 9 79	3 83	16 10
8	14 52 14 42	4 1 24	16 30 8 1	17 24 5	16 5 96	4 67	16 10
9	14 56 15 66	4 2 06	16 47 32 6	17 7 9	15 1 29	5 49	16 11
10	15 0 17 72	4 2 90	17 4 39 8	16 49 7	16 55 80	6 33	16 11
11	15 4 20 62	4 3 73	17 20 29 5	16 31 8	15 49 47	7 16	16 11
12	15 8 24 35	4 4 57	17 38 1 3	16 13 2	15 43 31	7 98	16 11
13	15 12 28 92	4 5 38	17 54 14 5	15 54 4	15 34 33	8 80	16 12
14	15 16 34 30	4 6 30	18 10 8 9	15 35 9	15 25 53	9 65	16 12
15	15 20 40 60	4 7 65	18 25 44 1	15 15 7	15 15 88	10 47	16 12
16	15 24 47 65	4 7 88	18 40 59 8	14 55 8	15 5 41	11 29	16 12
17	15 28 55 53	4 8 11	18 55 55 6	14 35 4	14 54 12	12 13	16 12
18	15 33 3 64	4 10 15	19 10 31 0	14 14 8	14 41 99	12 94	16 13
19	15 37 13 79	4 10 36	19 24 45 8	13 53 7	14 29 65	13 78	16 13
20	15 41 24 15	4 11 10	19 38 39 5	13 32 2	14 15 27	14 60	16 13
21	15 45 35 25	4 12 09	19 52 11 7	13 10 6	14 0 67	15 40	16 13
22	15 49 47 25	4 12 80	20 5 22 3	12 48 4	13 45 27	16 29	16 13
23	15 53 0 05	4 13 60	20 18 10 7	12 26 0	13 29 07	17 00	16 14
24	15 58 13 65	4 14 49	20 30 36 7	12 3 9	13 12 07	17 79	16 14
25	16 2 28 05	4 15 17	20 42 39 9	11 40 1	12 54 28	18 56	16 14
26	16 6 43 22	4 15 93	20 54 20 0	11 16 7	12 35 73	19 32	16 14
27	16 10 59 15	4 16 68	21 5 36 7	10 53 0	12 16 40	20 07	16 14
28	16 15 15 83	4 17 41	21 16 29 7	10 28 8	11 56 33	20 80	16 14
29	16 19 33 24	4 18 12	21 26 58 5	10 4 5	11 35 53	21 51	16 15
30	16 23 51 36	4 18 81	21 37 3 0	9 39 4	11 14 02	22 18	16 15

NOVEMBER.

Rising and Setting of the Sun and Moon.

Days of the Week.	Day of the Month.	Madras. THE SUN. Rises.	Madras. THE SUN. Sets.	Calcutta THE SUN. Rises.	Calcutta THE SUN. Sets.	Bombay THE SUN. Rises.	Bombay THE SUN. Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	
Fri.	1	6 14	5 46	6 21	5 36	6 20	5 40	26 9	16 5	22 17	3 43	16
Sat.	2	6 14	5 46	6 23	5 35	6 20	5 40	27 9	17 2	23 8	4 29	15
SUN.	3	6 14	5 46	6 25	5 35	6 21	5 39	28 9	17 58	23 58	5 14	15
Mon.	4	6 14	5 46	6 26	5 34	6 21	5 39	0 4	18 53	0 0	6 5	15
Tues.	5	6 15	5 45	6 26	5 34	6 21	5 39	1 4	19 45	0 48	6 45	15
Wed.	6	6 15	5 45	6 27	5 33	6 22	5 38	2 4	20 37	1 39	7 33	15
Thurs.	7	6 15	5 45	6 27	5 33	6 22	5 38	3 4	21 28	2 30	8 23	15
Fri.	8	6 15	5 45	6 28	5 32	6 22	5 38	4 4	22 17	3 20	9 12	14
Sat.	9	6 16	5 44	6 28	5 32	6 23	5 37	5 4	23 4	4 10	10 3	14
SUN.	10	6 16	5 44	6 29	5 31	6 23	5 37	6 4	23 47	4 58	10 52	14
Mon.	11	6 16	5 44	6 29	5 31	6 24	5 36	7 4	0 0	5 44	11 41	14
Tues.	12	6 16	5 44	6 29	5 31	6 24	5 36	8 4	0 30	6 30	12 30	14
Wed.	13	6 17	5 43	6 30	5 30	6 25	5 35	9 4	1 10	7 14	13 18	14
Thurs.	14	6 17	5 43	6 31	5 29	6 25	5 35	10 4	1 52	7 58	14 4	14
Fri.	15	6 17	5 43	6 31	5 29	6 26	5 34	11 4	2 31	8 42	14 53	15
Sat.	16	6 17	5 43	6 32	5 28	6 26	5 34	12 4	3 12	9 27	15 42	15
SUN.	17	6 17	5 43	6 32	5 28	6 27	5 33	13 4	3 54	10 13	16 32	15
Mon.	18	6 18	5 42	6 33	5 27	6 27	5 33	14 4	4 40	11 2	17 26	15
Tues.	19	6 18	5 42	6 33	5 27	6 28	5 32	15 4	5 27	11 54	18 21	15
Wed.	20	6 18	5 42	6 33	5 27	6 28	5 32	16 4	6 20	12 49	19 20	16
Thurs.	21	6 18	5 42	6 34	5 26	6 29	5 31	17 4	7 17	13 47	20 19	16
Fri.	22	6 19	5 41	6 34	5 26	6 29	5 31	18 4	8 15	14 46	21 19	16
Sat.	23	6 19	5 41	6 34	5 26	6 29	5 31	19 4	9 15	15 46	22 17	16
SUN.	24	6 19	5 41	6 35	5 25	6 29	5 31	20 4	10 16	16 44	23 12	16
Mon.	25	6 19	5 41	6 35	5 25	6 29	5 31	21 4	11 16	17 39	0 0	16
Tues.	26	6 20	5 40	6 35	5 25	6 30	5 30	22 4	12 13	18 33	0 0	4 16
Wed.	27	6 20	5 40	6 35	5 25	6 30	5 30	23 4	13 7	19 23	7 0	53 16
Thurs.	28	6 20	5 40	6 35	5 25	6 30	5 30	24 4	14 2	20 13	4 1	39 15
Fri.	29	6 20	5 40	6 36	5 24	6 30	5 30	25 4	14 56	21 2	2 2	21 15
Sat.	30	6 21	5 39	6 36	5 24	6 30	5 30	26 4	15 49	21 50	8 3	8 15

29

MEMORANDA FOR NOVEMBER.

Fri.	1
Sat.	2
SUN.	3
Mon.	4
Tues.	5
Wed.	6
Thurs.	7
Fri.	8
Sat.	9
SUN.	10
Mon.	11
Tues.	12
Wed.	13
Thur.	14
Fri.	15
Sat.	16
SUN.	17
Mon.	18
Tues.	19
Wed.	20
Thur.	21
Fri.	22
Sat.	23
SUN.	24
Mon.	25
Tues.	26
Wed.	27
Thur.	28
Fri.	29
Sat.	30

DECEMBER XXXII DAYS.

Sunday Lessons.

		MORNING. 1st Lesson.	MORNING. 2d Lesson.	EVENING. 1st Lesson.	EVENING. 2d Lesson.
Dec. 1.	Advent Sunday	Isaiah 1	Acts..... 2	Isaiah 2	Hebrew..... 7
„ 8.	2nd Sunday in Advent.....	„ 5	„ 8	„ 24	James..... 1
„ 15.	3rd do. do.	„ 25	„ 15	„ 26	1st Peter..... 3
„ 22.	4th do. do.	„ 30	„ 22	„ 32	1st John..... 2
„ 29.	1st Sunday after Christmas.	„ 37	„ 26	„ 38	2nd John.....

Days of the Week.	REMARKABLE DAYS.	ASTRONOMICAL PHENOMENA.
SUN. 1	Advent Sunday.—Capture of Punalla and Pawanghur 1814.	D. H. M. ° ′
Mon. 2	Mauritius surrendered 1810.—New Court House at Madras opened 1836.	3 6 51 ☌ ☌ ☾ ☌ 4 45 S.
Tues. 3	Gale at Madras 1820.—Suttee abolished 1829.	3 15 31 ☿ ☌ ☾ ☿ 5 23 S.
Wed. 4		4 23 7 ♀ ☌ ☾ ♀ 4 26 S.
Thurs. 5	St. Stephen's Church at Ootacamund consecrated 1830.	11 18 10 ☿ ☌ ♀ ☿ 2 9 S.
Fri. 6	St. Nicholas.—Hurricane at Madras 1827.	13 12 28 ♄ ☌ ☾ ♄ 2 19 N.
Sat. 7	Battle of Rangoon 1824.	18 3 53 ♄ Stationary.
		20 2 41 ♀ ☌ ☍ ☍ 2 37 S.
		21 20 59 ☉ enters ♑ Winter commences.
SUN. 8	2nd Sunday in Advent.—Conception of B. V. Mary.	26 17 7 ♐ ☌ ☾ ♐ 4 1 S.
Mon. 9	Milton born 1608.—Kemmendine taken 1824.	31 5 19 ♀ ☌ ☾ ♀ 0 36 N.
Tues.10		31 11 42 ☉ in Perigee.
Wed. 11	Hurricane at Madras 1807.	
Thur.12		
Fri. 13		
Sat. 14		
SUN. 15	3rd Sunday in Advent.—Kurnool surrendered to the English 1815.	
Mon. 16	Treaty of Lahore 1845.	
Tues.17		
Wed. 18	Battle of Moodkee 1845.—Generals Sale and McCaskill killed.	
Thur.19	Battle of Jubbulpore 1817.	
Fri. 20	Battle of Ferozeshah 1845.—Major Broadfoot killed.	
Sat. 21	St. Thomas.—Battle of Mahidpore 1817.	
SUN. 22	4th Sunday in Advent.	
Mon. 23		
Tues. 24	Peace between England and United States 1814.	
Wed. 25	Christmas Day.—Sir W. MacNaughten assassinated 1841.	
Thur. 26	St. Stephen.	
Fri. 27	St. John	
Sat. 28	Innocent's Day.	
SUN. 29	1st Sunday after Christmas.—Battle of Maharajpoor and Punniar 1843.	
Mon. 30		
Tues. 31	St. Silvester.—1st Charter granted to East India Company 1600.	

MERIDIAN PASSAGE AT MADRAS.

MEAN TIME.

Days.	☿	♀	♂	♃	♄	♅
	h. m.	h. m.	h. m.	h. m.	h.	h. m.
1	23.58	1.26	23.46	20.20	8.15	8.59
6	0.10	1. 0	23.42	20. 4	7.56	8.39
11	0.24	0.29	23.38	19.47	7.36	8.19
16	0.40	23.51	23.34	19.30	7.16	7.59
21	0.55	23.19	23.31	19.13	6.56	7.39
26	1. 9	22.50	23.27	18.56	6.37	7.19
1	1.23	22.20	23.23	18.35	6.13	6.55

ECLIPSES OF THE SATELLITES OF JUPITER.

MEAN TIME.

Satellite.		D.	H.	M.	S.	
I	.....	10	14	47	29	Im.
	.....	17	16	40	52	Im.
II	.....	27	14	15	48	Im.
III	.....	13	15	20	28	Im.

DECEMBER.

Remarks on the Weather.

	1 to 10	10 to 20	20 to 31
Barom.—Inches.	30.061	30.087	30.127
Thermometer.	77.3	76.1	75.7
Maximum	84.0		
Minimum	65.8		
Rain.—Inches	2.23	1.80	0.88

The heavy rains and violent gusts of wind are much moderated at the beginning of the month and arrive at their close about the 15th: from this time the sky assumes an appearance of tranquility and clearness which forms a strong contrast with the disturbed state of the preceding month; the N. E. wind however continues throughout the month without interruption: there are about 13 clear days, 11 cloudy, and 7 days of flying clouds and haze: of these there are 6 days on which rain falls. The mornings exhibit a copious deposition of dew and sometimes a ground fog which does not reach more than two or three feet above the surface. The sea breeze sets in at 10 A. M. and blows till 4 P. M.

The hottest time of the day is at 50h. 0m. P. M.; the coldest at 24h. 50m. A. M.

Phases of the Moon.

	D.	H.	M.	
● NEW MOON	3	10	37	Evening
☽ FIRST QUARTER	12	1	58	Morning
○ FULL MOON	19	16	24	Morning
☾ LAST QUARTER	26	2	45	Morning
☋ APOGEE	9	4	21	Evening
☊ PERIGEE	21	11	21	Morning

SUN'S

DAYS.	Right Ascension	Difference for 1 Day.	Declination.	Difference for 1 Day.	Equation.	Difference for 1 Day.	Semidiameter.
	h. m. s.	m. s.	° ′	″	s. m.	s.	′ ″
1	16 28 10 17	4 19 46	S.21 46 42 7	9 14 7	−10 51 84	23 84	16 15
2	16 32 29 63	4 20 11	21 55 57 4	8 49 4	10 29 0	23 48	16 15
3	16 36 49 74	4 20 70	22 4 46 8	8 23 9	10 5 52	24 08	16 15
4	16 41 10 44	4 21 29	22 13 10 7	7 58 0	9 41 44	24 67	16 15
5	16 45 31 73	4 21 85	22 21 8 7	7 31 9	9 16 77	25 22	16 16
6	16 49 53 58	4 22 36	22 28 40 6	7 5 6	8 51 55	25 80	16 16
7	16 54 15 94	4 23 87	22 35 45 2	6 38 9	8 25 75	26 23	16 16
8	16 58 38 81	4 22 41	22 42 25 1	6 12 2	7 59 52	26 69	16 16
9	17 3 2 12	4 23 75	22 48 37 3	5 45 1	7 32 83	27 13	19 16
10	17 7 25 87	4 24 15	22 54 22 4	5 17 5	7 5 70	27 45	16 16
11	17 11 50 03	4 24 51	22 59 39 9	4 50 9	6 38 25	27 88	16 16
12	17 16 14 53	4 24 86	23 4 30 8	4 23 1	6 10 37	28 21	16 16
13	17 20 39 39	4 25 16	23 8 53 9	3 55 2	5 42 16	28 52	16 16
14	17 25 4 55	4 25 48	23 12 49 1	3 27 5	5 13 64	28 80	16 17
15	17 29 29 53	4 25 68	23 16 16 6	2 59 6	4 44 84	29 05	16 17
16	17 33 55 61	4 26 08	23 19 16 2	2 31 6	4 15 79	29 24	16 17
17	17 38 21 53	4 26 08	23 21 47 8	2 3 3	3 46 55	29 45	16 17
18	17 42 47 04	4 26 25	23 23 51 1	1 35 3	3 17 10	29 61	16 17
19	17 47 13 88	4 26 38	23 25 26 4	1 7 0	2 47 49	29 73	16 17
20	17 51 40 26	4 26 47	23 26 33 4	0 38 8	2 17 76	29 84	16 17
21	17 56 6 73	4 26 52	23 27 12 2	0 10 5	1 47 92	29 88	16 17
22	18 0 33 25	4 26 57	23 27 22 7	0 17 9	1 18 04	29 94	16 17
23	18 4 59 82	4 26 58	23 27 4 8	0 46 1	0 48 10	29 94	16 17
24	18 9 26 40	4 26 54	23 26 18 7	1 14 3	0 18 16	29 90	16 17
25	18 13 52 94	4 26 50	23 25 4 4	1 42 6	+ 0 11 74	29 86	16 17
26	18 18 19 44	4 26 40	23 23 21 8	2 10 9	0 41 63	29 76	16 17
27	18 22 45 84	4 26 28	23 21 10 9	2 39 1	1 11 36	29 64	16 17
28	18 27 12 12	4 26 12	23 18 31 8	3 6 5	1 41 00	29 47	16 17
29	18 31 38 24	4 25 80	23 15 25 3	3 35 6	2 10 47	29 27	16 17
30	18 36 4 04	4 25 68	23 11 49 7	4 3 0	2 39 74	29 05	16 17
31	18 40 29 82	4 25 41	23 7 46 7	4 30 7	3 8 79	28 78	16 17

DECEMBER.

Rising and Setting of the Sun and Moon.

Days of the Week.	Days of the Month.	Madras. THE SUN. Rises.	Sets.	Calcutta THE SUN. Rises.	Sets.	Bombay THE SUN. Rises.	Sets.	Madras. THE MOON'S Age.	Rises.	Meridian.	Sets.	Semi-diameter.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	d.	h. m.	h. m.	h. m.	′ ″
SUN.	1	6 21	5 39	6 36	5 24	6 31	5 29	27 4	16 40	22 39 9	3 53	15 33
Mon.	2	6 21	5 39	6 36	5 24	6 31	5 29	28 4	17 33	23 30 1	4 40	15 25
Tues.	3	6 21	5 39	6 36	5 24	6 31	5 29	29 4	18 26	0 0 0	5 27	15 17
Wed.	4	6 21	5 39	6 36	5 24	6 31	5 29	0 8	19 17	0 20 8	6 16	15 9
Thurs.	5	6 21	5 39	6 36	5 24	6 31	5 29	1 8	20 5	1 11 2	7 5	15 1
Fri.	6	6 21	5 39	6 37	5 23	6 32	5 28	2 8	20 56	2 1 7	7 59	14 54
Sat.	7	6 22	5 38	6 37	5 23	6 32	5 28	3 8	21 43	2 50 7	8 46	14 49
SUN.	8	6 22	5 38	6 37	5 23	6 32	5 28	4 8	22 25	3 38 4	9 33	14 45
Mon.	9	6 22	5 38	6 37	5 23	6 32	5 28	5 8	23 9	4 24 1	10 23	14 44
Tues.	10	6 22	5 38	6 38	5 22	6 32	5 28	6 8	23 49	5 8 8	11 9	14 45
Wed.	11	6 22	5 38	6 38	5 22	6 33	5 27	7 8	0 0	5 52 2	11 55	14 50
Thurs.	12	6 22	5 38	6 38	5 22	6 33	5 27	8 8	0 28	6 35 2	12 42	14 57
Fri.	13	6 22	5 38	6 38	5 22	6 33	5 27	9 8	1 6	7 18 6	13 30	15 7
Sat.	14	6 22	5 38	6 39	5 21	6 33	5 27	10 8	1 47	8 3 5	14 49	15 19
SUN.	15	6 22	5 38	6 39	5 21	6 33	5 27	11 8	2 30	8 50 3	15 10	15 33
Mon.	16	6 22	5 38	6 39	5 21	6 33	5 27	12 8	3 16	9 40 8	16 4	15 47
Tues.	17	6 23	5 37	6 39	5 21	6 33	5 27	13 8	4 7	10 34 2	17 1	16 1
Wed.	18	6 23	5 37	6 39	5 21	6 34	5 26	14 8	5 2	11 31 8	18 2	16 13
Thurs.	19	6 23	5 37	6 39	5 21	6 34	5 26	15 8	5 57	12 32 1	19 7	16 22
Fri.	20	6 23	5 37	6 40	5 20	6 34	5 26	16 8	6 59	13 33 6	20 7	16 27
Sat.	21	6 23	5 37	6 40	5 20	6 34	5 26	17 8	8 2	14 34 5	21 6	16 28
SUN.	22	6 23	5 37	6 40	5 20	6 34	5 26	18 8	9 3	15 33 2	22 3	16 25
Mon.	23	6 23	5 37	6 40	5 20	6 34	5 26	19 8	10 3	16 28 7	22 5	16 19
Tues.	24	6 23	5 37	6 40	5 20	6 34	5 26	20 8	11 1	17 21 4	23 41	16 11
Wed.	25	6 23	5 37	6 39	5 21	6 34	5 26	21 8	11 56	18 11 7	0 0	16 1
Thurs.	26	6 23	5 37	6 39	5 21	6 34	5 26	22 8	12 49	19 0 2	0 28	15 51
Fri.	27	6 23	5 37	6 39	5 21	6 34	5 26	23 8	13 45	19 48 4	1 11	15 40
Sat.	28	6 23	5 37	6 39	5 21	6 34	5 26	24 8	14 37	20 36 6	1 51	15 31
SUN.	29	6 23	5 37	6 39	5 21	6 34	5 26	25 8	15 29	21 25 3	2 37	15 22
Mon.	30	6 23	5 37	6 38	5 22	6 33	5 27	26 8	16 22	22 14 9	3 21	15 13
Tues.	31	6 23	5 37	6 38	5 22	6 33	5 27	27 8	17 15	23 4 4	4 8	15 6

31

MEMORANDA FOR DECEMBER.

SUN.	1
Mon.	2
Tues.	3
Wed.	4
Thur.	5
Fri.	6
Sat.	7
SUN.	8
Mon.	9
Tues.	10
Wed.	11
Thur.	12
Fri.	13
Sat.	14
SUN.	15
Mon.	16
Tues.	17
Wed.	18
Thur.	19
Fri.	20
Sat.	21
SUN.	22
Mon.	23
Tues.	24
Wed.	25
Thur.	26
Fri.	27
Sat.	28
SUN.	29
Mon.	30
Tues.	31

RIGHT ASCENSIONS OF THE PRINCIPAL FIXED STARS ADAPTED TO THE YEAR 1850.

	NAMES OF THE STARS.	Magnitude.	Right ascensions in Time.		NAMES OF THE STARS.	Magnitude.	Right ascensions in Time.		NAMES OF THE STARS.	Magnitude.	Right ascensions in Time.
			h.	m.			h.	m.			h.	m.
α	Andromeda	2	0	0	α Leonis	1	10	0	Regulus.			
γ	Pegasi	3	0	5	β Ursa Majoris	2	10	52				
α	Phœnix	2.3	0	17	α Ursa Majoris	2	10	54	*Dubhe.*			
β	Ceti	2.3	0	35	β Leonis	1.2	10	54				
β	Andromeda	2.3	1	0	γ Crucis	2	11	41	*Denach.*			
ε	Eridani	2	1	31	α Crucis	1	12	18				
α	Arietis	1	1	50	γ Crucis	2	12	22	*Acherner.*			
γ	Ceti	2	2	25	ε Virginis	2	12	38				
α	Persei	2	2	54	κ Ursa Majoris	2	13	17	*Mirach.*			
β	Persei	Var	2	57	β Centauri	2	13	42	*Alcol.*			
α	Persei	2	3	14	α Draconis	2	13	53	*Menkar.*			
α	Tauri	1	4	27	α Boötis	2.3	14	0	*Arcturus.*			
α	Aurigæ	1	5	5	α Centauri	1	14	8				
β	Orionis	1	5	7	α Libræ	1	14	29	*Zubenaschamali.*			
β	Tauri	2	5	17	β Libræ	2.3	14	43	*Zubenelgenubi.*			
ε	Orionis	1	5	24	α Coronæ Borealis	2.3	15	9	*Alphacca.*			
κ	Orionis	2	5	34	α Serpentis	2	15	26				
α	Orionis	2.3	5	40	α Scorpii	2	15	37	*Antares.*			
α	Argus	1	5	46	α Herculis	3	16	20	*Ras Algethi*			
	Canis Majoris	1	6	21	α Serpentarius	2	17	6	*Ras Alhagus*			
α	Canis Majoris	1	6	38	γ Draconis	2.3	17	27				
ε	Canis Majoris	2.3	7	1	α Lyræ	1	17	52	*Rastaben.*			
ζ	Canis Majoris	2.3	7	17	α Aquilæ	1	18	32	*Vega.*			
α	Geminorum	2	7	35	α Pavonis	2	19	43	*Altair.*			
α	Canis Minoris	1.2	7	31	α Cygni	1.2	19	43				
β	Geminorum	1.2	7	36	α Cephei	2	20	13	*Arided.*			
ζ	Argus	2	7	58	α Gruis	1.2	20	36	*Alderamin.*			
γ	Argus	2	8	49	α Piscis Australis	2	21	15				
β	Argus	2	8	40	β Pegasi	2	21	59	*Fomalhaut.*			
α	Argus	1	9	12	α Pegasi	1	22	49	*Scheat.*			
α	Hydræ	2	9	20	α Pegasi	2	22	26				
						2	22	57	Markab.			

RULES ADAPTED FOR THE FIXED STARS FOR THE YEAR 1850.

PRECEPT I.

TO FIND THE TIME OF A STAR PASSING THE MERIDIAN ON ANY DAY OF THE YEAR.

Rule.—From the right ascension of the Star, found in the foregoing table, subtract the right ascension of the Sun, omitting the seconds, &c. for the given day which is found in the Astronomical part of the Almanac and the remainder will be the approximated time of the Star's culminating or coming to the Meridian. If the Star's right ascension be less than the Sun's, it must be increased by 24 hours.

When the time of the Star's passage over the Meridian is less than 12 hours, the time is P. M.; when greater, it will be as many hours after 12 P. M. of the given day.

PRECEPT II.

TO FIND WHAT STAR COMES ON THE MERIDIAN AT A GIVEN TIME ON ANY DAY.

Rule.—Add the time from noon to the Sun's right ascension, and the sum will be the right ascension of the Star required to be known. Look in the Table for the Star's right ascension, and find what Star's right ascension agrees with, or comes nearest to it, and that is the Star required.

PRECEPT III.

TO FIND ON WHAT DAY OF THE YEAR ANY GIVEN STAR CULMINATES AT ANY GIVEN HOUR.

Rule.—If the Star culminate in the morning, add the time it wants of noon to the Star's right ascension, and the sum will be the Sun's right ascension on the required day.

If the Star culminates in the evening, subtract the time from noon from the Star's right ascension and the remainder will be the Sun's right ascension. The day of the month answering to the right ascension of the Sun may be found in the Astronomical part of the Almanac.

If in adding, the sum be more than 24 hours, subtract from it 24 hours, and the remainder will be the Sun's right ascension.

If when you have to subtract, the right ascension of the Star be less than the time from noon add to it 24 hours before subtracting.

PRECEPT IV.

TO KNOW WHETHER A GIVEN STAR OR THE MOON WILL CULMINATE SOONER ON A GIVEN DAY, AND WHAT WILL BE THE DIFFERENCE OF TIME BETWEEN THEIR COMING TO THE MERIDIAN.

Rule.—Find in the Astronomical part of the Almanac at what time the Moon comes to the Meridian, and by Precept I., when the given Star culminates. That which has less time culminates sooner. Subtract this from the greater and it will give the difference of time required.

By the same rule may be known which of two given Stars culminates sooner, and the difference of time that so elapses.

PRECEPT V.

TO FIND WHAT STAR CULMINATES WITH THE MOON ON A GIVEN DAY.

Rule.—Find the time that the Moon comes to the Meridian on the given day in the Astronomical part of the Almanac omitting seconds, &c. Having found this, see what Star culminates at the given time by Precept II. and it will be that required.

PRECEPT VI.

TO FIND ON WHAT DAY OF THE YEAR ANY GIVEN STAR COMES TO THE MERIDIAN WITH THE SUN.

Rule.—Having found the right ascension of the Star in the Table, look for that right ascension of the Sun in the Astronomical part of the Almanac which agrees nearest with that of the Star. The day of the month answering to it will be that required.

PRECEPT VII.

THE DAY OF THE MONTH BEING GIVEN, TO FIND WHAT STAR COMES TO THE MERIDIAN WITH THE SUN.

Rule.—Look for the right ascension of the Sun in the Astronomical part of the Almanac for the given day, after which look in the Table for the right ascension of that Star which corresponds with that of the Sun, and it will be the Star required.

PRECEPT VIII.

TO FIND THE HOUR OF THE NIGHT BY A SUN-DIAL.

Rule.—Observe the hour which the shadow of the stile points by the Moonlight. Find the Moon's age, and multiply the number of days by 49 minutes, and the product is the number of hours to be added to the hour shewn by the shadow to give the hour required. If this number exceeds 12, subtract 12 from it, and the remainder is the hour.

PRECEPT IX.

A SIMPLE METHOD TO DRAW A MERIDIAN LINE.

Rule.—Fasten a board on the top of a post, and then with a compass make four, or six circles one within the other from the centre or middle, where place a large pin perpendicular or upright and nicely observe when the Sun shines in the forenoon, which circle the head of the pin shadows; then make a mark there, and do the same in the afternoon when the shade of the pin's head comes on the same circle, and from the midway of the two marks draw a line to the centre on which place your Meridian or 12 o'clock-line which will point *North and South*.

PRECEPT X.

HAVING THE TIME OF SUNRISE AND SUNSET ON ANY PARTICULAR DAY TO FIND THE LENGTH OF THE DAY AND NIGHT.

Rule.—Double the time of Sunset and it will be the length of the given day, and double the time of Sunrise and it will give the length of the night.

A General Table,

SHOWING by inspection, all the DOMINICAL LETTERS that have been since the correction of the *Julian Calendar* by POPE GREGORY XIII, which took place from the ides of October, 1582, or that can occur in any future times.

	A G	C B	E D	G F	A B	D C	F E
	F. D. F.	A. G. F.	C. B. A.	E. D. C.	G. F. E.	B. A. G.	D. C. B.
	1584	88	92	96	.....	.....	.....
0	.....	.....	.....	.....	1600	4	8
	1612	16	20	24	28	32	36
	40	44	48	52	56	60	64
	68	72	76	80	84	88	92
	96	.....	.....	.....	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	1704
	1708	12	16	20	24	28	32
	36	40	44	48	52	56	60
	64	68	72	76	80	84	88
	92	96	.....	.....	.....	.....	.....
2	.....	.....	.....	.....	.....	.....	.....
	1804	8	12	16	20	24	28
	32	36	40	44	48	52	56
	60	64	68	72	76	80	84
	80	92	96	.....	.....	.....	.....
3	.....	1904	8	12	16	20	24
	28	32	36	40	44	48	52
	56	60	64	68	72	76	80
	84	88	92	96	.....	.....	.....
	.....	.....	.....	.....	2000	4	8

The letters for the first, second, and third years after every bissextile, are the three single letters placed under the double letters, in the same column with the bissextile they immediately follow. For example, as the Dominical Letters for 1600 were A. B. so the Dominical Letter for 1601, was G. for 1602, F. and for 1603 E. So for 1796 the Dominical will be C. B.; consequently 1797, 1798, and 1799, must have A. G. and F.; and the letter for 1800, (which is to be accounted a common year,) will be E.; therefore 1801, 1802, and 1803, must have the subsequent letters, D. C. and B.; and then 1804, being bissextile will come under the letters A. G.; and from thence *every fourth* year will be leap-year.

A Perpetual Diary.

MONTHS.	A	B	C	D	E	F	G
January..	SUNDAY	Saturday	Friday	Thursday	Wednesday	Tuesday	Monday
February.	Wednesday	Tuesday	Monday	SUNDAY	Saturday	Friday	Thursday
March....	Wednesday	Tuesday	Monday	SUNDAY	Saturday	Friday	Thursday
April.....	Saturday	Friday	Thursday	Wednesday	Tuesday	Monday	SUNDAY
May.....	Monday	SUNDAY	Tuesday	Saturday	Friday	Thursday	Wednesday
June.....	Thursday	Wednesday	Tuesday	Friday	Monday	SUNDAY	Saturday
July.....	Saturday	Friday	Thursday	Monday	SUNDAY	Saturday	Friday
August...	Tuesday	Monday	SUNDAY	Wednesday	Tuesday	Monday	SUNDAY
September	Friday	Thursday	Wednesday	Saturday	Friday	Thursday	Wednesday
October...	SUNDAY	Saturday	Friday	Tuesday	Monday	SUNDAY	Saturday
November	Wednesday	Tuesday	Monday	Thursday	Wednesday	Tuesday	Monday
December	Friday	Thursday	Wednesday	SUNDAY	Saturday	Friday	Thursday

Having the Dominical Letter for the year at the top and the Month in the side column, will give the day of the week that begins the Month.

Thus the Dominical Letter for 1847 is C. opposite January under that column shews the day of the week, viz. Friday. For February—Monday, and so on.

A SECULAR DIARY OF THE NINETEENTH CENTURY.

YEARS.	January	February	March	April	May	June	July	August	September	October	November	December	YEARS.
	31	28	31	30	31	30	31	31	30	31	30	31	
1801 07 18 29 35 46	4	7	7	3	5	1	3	6	2	4	7	2	1857 63 74 85 91 ..
1802 13 11 30 41 47	5	1	1	4	7	2	4	7	3	5	1	3	1858 69 75 86 97 ..
1803 14 25 31 42	6	2	2	5	6	3	5	1	4	6	2	4	1859 59 78 81 87 98
1805 11 22 33 39	2	5	5	1	3	6	1	4	7	2	5	7	1850 61 67 78 89 95
1806 17 23 34 45	3	6	6	2	4	7	2	5	1	3	6	1	1851 62 73 79 90 ..
1809 15 26 37 43	7	3	3	6	1	4	6	2	5	7	3	5	1854 65 71 82 93 99
1810 21 27 38 49	1	4	4	7	2	5	7	3	6	1	4	6	1855 66 77 83 94 ..
LEAP YEARS.	31	29	31	30	31	30	31	31	30	31	30	31	LEAP YEARS.
1804 1832	7	3	4	7	2	5	7	3	6	1	4	6	1860 1888
1808 1836	5	1	2	5	7	3	5	1	4	6	2	4	1864 1892
1812 1840	3	6	7	3	5	1	3	6	2	4	7	2	1868 1896
1816 1844	1	4	5	1	3	6	1	4	7	2	5	7	1872 1900
1820 1848	6	2	3	6	1	4	6	2	5	7	3	5	1876 ——
1824 ——	4	7	1	4	6	2	4	7	3	5	1	3	1892 1920
1828 ——	2	5	6	2	4	7	2	5	1	3	6	1	1856 1884

Date.	1	2	3	4	5	6	7
1	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
3	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
4	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
5	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
6	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
7	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
10	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
11	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
12	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
13	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
14	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
15	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
16	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
17	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
18	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
19	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
20	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
21	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
22	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
24	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
25	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday
26	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday
27	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
28	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
30	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
31	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday

EXPLANATION.—To ascertain any Day, in any year of the present Century—first look in the Table of Years, for the Year required, and under the Months are the figures, which refer to the corresponding Figures at the head of the column of Days, for the whole month. *For Example*:—To know what day the 20th August will be on in the year 1847.—In the Table of "Years" you will find the year 1847, and under August the Figure 7, which directs you to Column 7, in which you will perceive August 20 to be on Friday.

TIME TABLE, No. 1.

1st.—Shews the number of days from any given day in one month to the same day of any other month. It must be observed, that in Leap Year, if the end of the month of February be included in the time, one day must be added. If it be desired to find the number of days from a given day in one month to a different day in another, the difference between the dates must be added to, or subtracted from (as the case may be) the amount. For Example:—To find the number of days between the 5th of January and 12th of November:—

From 5th of January to 5th of November.....	304 Days
From 5th to 12th of November.....	7
	311
If it be Leap Year, add	1
Answer.....	312

2d.—Shews the decimal parts for each and all the days in the twelfth part of a year, consisting of 365¼ days.

No. 1.

NUMBER OF DAYS FROM ONE MONTH TO ANOTHER.

Between	January	February	March	April	May	June	July	August	September	October	November	December
Jan.	365	334	306	275	245	214	184	153	122	92	61	31
Feb.	31	365	337	306	276	245	215	184	153	123	92	62
Mar.	59	28	365	334	304	273	243	212	184	151	120	90
Apl.	90	59	31	365	335	304	274	243	212	182	151	121
May	120	89	61	30	365	334	304	273	242	212	181	151
June	151	120	92	61	31	365	335	304	273	243	212	182
July	181	150	122	91	61	30	365	334	303	273	242	212
Aug	212	181	153	122	92	61	31	365	334	304	273	243
Sep.	243	212	184	153	123	92	62	31	365	335	304	274
Oct.	273	242	214	184	153	122	92	61	30	365	334	304
Nov.	304	273	245	214	184	153	123	92	61	31	365	335
Dec.	334	303	275	244	214	183	153	122	91	61	30	365

No. 2.

DECIMAL PARTS FOR DAYS IN THE TWELFTH PART OF A YEAR.

Days.	D. P.	Days.	D. P.	Days.	D. P.	Days.	D. P.
1	.033	9	.296	17	.558	25	.821
2	.066	10	.328	18	.591	26	.855
3	.098	11	.361	19	.624	27	.887
4	.131	12	.394	20	.657	28	.92
5	.164	13	.427	21	.69	29	.953
6	.197	14	.46	22	.723	30	.986
7	.23	15	.493	23	.656		
8	.263	16	.525	24	.788		

Time Table, No. II.

NUMBER OF DAYS FROM 1st JANUARY TO THE END OF THE YEAR.

Days.	January	February	March	April	May	June	July	August	September	October	November	December
1	1	32	60	91	121	152	182	213	244	274	305	335
2	2	33	61	92	122	153	183	214	245	275	306	336
3	3	34	62	93	123	154	184	215	246	276	307	337
4	4	35	63	94	124	155	185	216	247	277	308	338
5	5	36	64	95	125	156	186	217	248	278	309	339
6	6	37	65	96	126	157	187	218	249	279	310	340
7	7	38	66	97	127	158	188	219	250	280	311	341
8	8	39	67	98	128	159	189	220	251	281	312	342
9	9	40	68	99	129	160	190	221	252	282	313	243
10	10	41	69	100	130	161	191	222	253	283	314	344
11	11	42	70	101	131	162	192	223	254	28	315	345
12	12	43	71	102	132	163	193	224	255	285	316	346
13	13	44	72	103	133	164	194	225	256	286	317	347
14	14	45	73	104	134	165	195	226	257	287	318	348
15	15	46	74	105	135	166	196	227	258	288	319	349
16	16	47	75	106	136	167	197	228	259	289	320	350
17	17	48	76	107	137	168	198	229	260	290	321	351
18	18	49	77	108	138	169	199	230	261	291	322	352
19	19	50	78	109	139	170	200	231	262	292	323	353
20	20	51	79	110	140	171	201	232	263	293	324	354
21	21	52	80	111	141	172	202	233	264	294	325	355
22	22	53	81	112	142	173	203	234	265	295	326	356
23	23	54	82	113	143	174	204	235	266	296	327	357
24	24	55	83	114	144	175	205	236	267	297	328	358
25	25	56	84	115	145	176	206	237	268	298	329	359
26	26	57	85	116	146	177	207	238	269	299	330	360
27	27	58	86	117	147	178	208	239	270	300	331	361
28	28	59	87	118	148	179	209	240	271	301	332	362
29	29		88	119	149	180	210	241	272	302	333	363
30	30		89	120	150	181	211	242	273	303	334	364
31	31		90		151		212	243		304		365

IN LEAP YEAR ONE DAY MUST BE ADDED AFTER THE 28TH OF FEBRUARY.

The use of the foregoing Table.

I. To find the number of days from the end of the year to any day in any month of the year following.—RULE: Opposite the given day in the margin look under the given month, which will show the number of days required. Thus, from 31st December till 18th August following are 230 days, and to 30th October 305 days.

II. To find the number of days from any particular day, to the end of the year—Suppose 27th July.

From 365, the days in a year.
Take the number answering to 27th July, viz. 208.

Remainder 157 days required.

III. To find the number of days from any day in one month to any day in another month—Suppose from 5th April to 28th November. RULE: Take the difference between the numbers corresponding to those days. 28th November 332
5th April..... 95

Answer....237

IV. To find the number of days between any day in one year to any day in the year following—Suppose from 21st August, 1842, to 27th May, 1843.—(See RULES 1 and 2.)

From 365 days in a year.
Take the number of 21st August, 233

132 days in 1842.
Add the number of 27th May ..147

Total....279 days required.

TAMIL, MALAYALAM, TELUGU,

AND

MOHAMMEDAN CALENDAR,

For the Year 1850.

—:o:(o):o:—

CORRESPONDING WITH

Hindoo Era of Wickramajit, 1907—08

(whereof the Maroo 1908th year will commence on the 14th of March and the Guzeratt, Deccan and Concan year on the 5th of November,)

with Hindoo Era of Salivahana, 1772—73,

(whereof the 1773d year will commence on the 14th of March in the Carnatic, Telinga and Malabar Provinces,)

with 1025—26 of the Column Aundoo,

(whereof the 1026th year will commence on the 15th of September,)

with Parsee Era of Yezdezerd, 1219—20,

(whereof the Saharaneyee 1220th year will commence on the 14th of May and the Chureeyur 1220th year on the 14th of February.)

with Mohammedan Era—Hegira, 1266—67,

(whereof the 1267th year will commence on the 6th of November,)

with Fusly year, 1259—60,

(1260 will commence on the 14th of July.)

with the year 5610—11 of the Jewish Era,

(5611 commences on the 7th of September;)

and with Bengalee Bullalsamma Era, 1256—57,

(1257 commences in the Bengal Provinces on the 12th of April.)

35

JANUARY.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A.D. 1850.	TAMIL. SOWMEYA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SOWMEYA YEAR.	MOHAMMEDAN. HEGIRA 1266.
DAYS.	MARGALI AND TAI.	DANUSU AND MAKARAM.	PUSHYA AND MAGHA.	SUFFER AND RUBBALAVAL.
1 Tuesday	19 Sheevay	19 Sheevay	B 3 Mongel	16 Mongel
2 Wednesday	20 Budhen	20 Budhen	4 Budha	17 Chabarahumba
3 Thursday	21 Vyshum	21 Vyshum	5 Guru	18 Joomirath
4 Friday	22 Veli	22 Veli	6 Sicra	19 Joonnah
5 Saturday	23 Sani	23 Sani	7 Sani	20 Awlhuffdah
6 Sunday	24 Nayar	24 Nayar	(Pum. 8 Aaditya Jaya Lutchmee Vra-	21 Ayathwar
7 Monday	25 Tingel	25 Tingel	9 Soma Trilokia Gouri.	22 Peer
8 Tuesday	26 Sheevay	26 Sheevay	10 Mongel	23 Mungul
9 Wednesday	27 Budhan (Gomoray	27 Budhun	11 Budha	24 Chabarahumba...Asbery Chanshum-
10 Thursday	28 Vyshum	28 Vyshum	12 Guru	25 Joomirath
11 Friday	29 Veli	29 Veli (kalum.	13 Sicra ...Bogee.	26 Joonnah
12 Saturday	1 Sani (Adoorayan	1 Sani Poongul Pandega.	14 Sani	27 Awlhuffdah
13 Sunday	2 Nayar	2 Nayar	15 Aaditya...(Gouri, Sareetti Gouri)	28 Ayathwar
14 Monday	3 Tingel	3 Tingel	1 Soma Maghasoodum, Kylass	29 Peer
15 Tuesday	4 Sheevay	4 Sheevay	2 Mongel	30 Mungul
16 Wednesday	5 Budhun	5 Budhun	3 Budha ...Konda Gouri	1 Chabarahumba...Baravaful.—The
17 Thursday	6 Vyshum	6 Vyshum	4 Guru Konda Chatonthee.	2 Joomirath conjectured date
18 Friday	7 Veli Pearl begins at Kum-	7 Veli	5 Sicra ...Makana Pomotsamee.	3 Joonnah of Mohammed's
19 Saturday	8 Sani (dareeay	8 Sani	6 Sani	4 Awlhuffdah decease.
20 Sunday	9 Nayar Rakayapani.	9 Nayar Viraveth Manoovadi	7 Aaditya Soutachendra Vrahum	5 Ayathwar
21 Monday	10 Tingel Seeshma Ashtami.	10 Tingel	8 Soma	6 Peer
22 Tuesday	11 Sheevay	11 Sheevay	9 Mongel	7 Mungul
23 Wednesday	12 Budhun (deeway.	12 Budhun	10 Budha	8 Chabarahumba
24 Thursday	13 Vyshum Radhotsavum at Kan-	13 Vyshum ...Beeshma Yakadasee.	11 Guru	9 Joomiratch
25 Friday	14 Veli	14 Veli Beeshma Dwadasee.	12 Sicra ...Varaha Dwadasee.	10 Joonnah
26 Saturday	15 Sani	15 Sani	13 Sani	11 Awlhuffdah
27 Sunday	16 Nayar Tai Poosum.	16 Nayar	14 Aaditya	12 Ayathwar
28 Monday	17 Tingel (Soomora	17 Tingel	15 Soma	13 Peer
29 Tuesday	18 Sheevay Theroomookke Sai-	18 Sheevay	16 Mongel	14 Mungul
30 Wednesday	19 Budhun	19 Budhun	17 Budha	15 Chabarahumba
31 Thursday	20 Vyshum	20 Vyshum	18 Guru	16 Joomirath

FEBRUARY.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SOWMEYA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SOWMEYA YEAR.	MOHAMMEDAN. HEGIRA 1266.
FEBRUARY.	TAI AND MASI.	MAKARUM AND KUMBA.	MAGHA AND PHALGUNA.	RUBULAVAL AND RUBESANI.
1 Friday ..	21 Velli .. Feast begins at Ca-	21 Velli ..	B. 5 Sucru ..	17 Joomah ..
2 Saturday ..	22 Sani .. [labastico.	22 Sani ..	6 Sani ..	18 Awlhufthah ..
3 SUNDAY ..	23 Nayar ..	23 Nayar ..	7 Auditya ..	19 Ayathwar ..
4 Monday ..	24 Tingal ..	24 Tingal ..	8 Soma ..	20 Peer ..
5 Tuesday ..	25 Sheyvay ..	25 Sheyvay ..	9 Mongal ..	21 Mungul ..
6 Wednesday	26 Budhun ..	26 Budhun ..	10 Budha ..	22 Chabarshumba.
7 Thursday ..	27 Vyzham ..	27 Vyzham ..	11 Guru ..	23 Joomirath ..
8 Friday ..	28 Velli ..	28 Velli ..	12 Sucru ..	24 Joomah ..
9 Saturday ..	29 Sani ..	29 Sani ..	13 Sani ..	25 Awlhufthah ..
10 SUNDAY ..	1 Nayar ..Mahasevarattree.	1 Nayar ..Mahasevarattree.	13 Auditya ..Mahasevarattree.	26 Ayathwar ..
11 Monday ..	2 Tingal .. [at Madras.	2 Tingal ..Dwaparayoogady.	14 Soma ..	27 Peer ..
12 Tuesday ..	3 Sheyvay ..Sun Eclipse, visible	3 Sheyvay ..	30 Mongal ..Soorla Grahanum.	28 Mungul ..
13 Wednesday	4 Budhun ..	4 Budhun ..	B. 1 Budha ..Paulgoona Soodum.	29 Chabarshumba.
14 Thursday ..	5 Vyzham ..	5 Vyzham ..	2 Guru .. [Chendrada-	1 Joomirath ..Rubesani Garinee.
15 Friday ..	6 Velli ..	6 Velli ..	3 Sucru .. [reesam.	2 Joomah ..
16 Saturday ..	7 Sani .. [vatoor.	7 Sani ..	4 Sani ..Santa Chatoorthe	3 Awlhufthah ..
17 SUNDAY ..	8 Nayar ..Feast begins at Tri-	8 Nayar ..	5 Auditya ..	4 Ayathwar ..
18 Monday ..	9 Tingal ..	9 Tingal ..	6 Soma ..	5 Peer ..
19 Tuesday ..	10 Sheyvay ..	10 Sheyvay ..	7 Mongal ..	6 Mungul ..
20 Wednesday	11 Budhun .. [Sattoomora.	11 Budhun ..	8 Budha ..	7 Chabarshumba.
21 Thursday ..	12 Vyzham ..Teeroovachsenumbeo	12 Vyzham ..	9-10 Guru ..	8 Joomirath ..
22 Friday ..	13 Velli .. [vatoor	13 Velli ..	11 Sucru .. [see.	9 Joomah ..
23 Saturday ..	14 Sani ..Radhotsavum at Tri-	14 Sani ..	12 Sani ..Narasinga Dwada-	10 Awlhufthah ..
24 SUNDAY ..	15 Nayar .. [vatoor.	15 Nayar ..	13 Auditya ..	11 Ayathwar ..
25 Monday ..	16 Tingal ..Malakdiyeava at Tri-	16 Tingal .. [noovadi.	14 Soma .. [Pundaga.	12 Peer ..
26 Tuesday ..	17 Sheyvay ..Magoolsarum.	17 Sheyvay ..Bramasayarmecka Ma-	15 Mongal ..Ramadahnum Hole	13 Mungul ..
27 Wednesday	18 Budhun ..	18 Budhun ..	B. 1 Budha ..	14 Chabarshumba.
28 Thursday ..	19 Vyzham ..	19 Vyzham ..	2 Guru ..	15 Joomirath ..

MARCH.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SOWMEYA YEAR.	MALAYALUM. AUNDOO 1025.	TELUGU. SOWMEYA YEAR. SANDHARANA YEAR COMMENCES 14TH MARCH.	MOHAMMEDAN. HEGIRA 1266.
MARCH.	MASI AND PUNGUNI.	KUMBA AND MENA.	PHALGUNA AND CHITTRUM.	RUBESANI AND JUMADELAVAL.
1 Friday ..	20 Velli ..	20 Velli ..	B. 5 Sucru ..	16 Joomah ..
2 Saturday ..	21 Sani ..	21 Sani ..	4 Sani ..	17 Awlhufthah ..
3 SUNDAY ..	22 Nayar ..	22 Nayar ..	5 Auditya ..	18 Ayathwar ..
4 Monday ..	23 Tingal ..	23 Tingal ..	6 Soma ..	19 Peer ..
5 Tuesday ..	24 Sheyvay ..	24 Sheyvay ..	7 Mongal ..	20 Mungul ..Birth day of His
6 Wednesday	25 Budhun ..	25 Budhun ..	8 Budha ..Seetadavee Vratum	21 Chabarshumba ... Highness the
7 Thursday ..	26 Vyzham ..	26 Vyzham ..	9 Guru ..	22 Joomirath ... Nabob of the
8 Friday ..	27 Velli ..	27 Velli ..	10 Sucru ..	23 Joomah .. Carnatic kept
9 Saturday ..	28 Sani ..	28 Sani ..	11 Sani ..	24 Awlhufthah ...
10 SUNDAY ..	29 Nayar ..	29 Nayar ..	12 Auditya ..	25 Ayathwar ..
11 Monday ..	30 Tingal ..	30 Tingal ..	13 Soma ..	26 Peer ..
12 Tuesday ..	1 Sheyvay ..	1 Sheyvay ..	14 Mongal ..	27 Mungul ..
13 Wednesday	2 Budhun ...Aumavasia	2 Budhun ..	30 Budha ..	28 Chabarshumba ...
14 Thursday ..	3 Vyzham ..Gentoo Bramin's New-	3 Vyzham ..	S. 1 Guru ..Sumvatsara Gouri-	29 Joomirath ...
15 Friday ..	4 Velli .. [year's day	4 Velli ..	2 Sucru .. [yoogadi Pundaga	30 Joomah ...
16 Saturday ..	5 Sani ...Soubhagia Gouri.	5 Sani ...Oottama Manoovady	3 Sani .. [Chittrasoodum	1 Awlhufthah .. 1st Jumadelayal.
17 SUNDAY ..	6 Nayar .. [pore	6 Nayar ..	4 Auditya ..	2 Ayathwar ...
18 Monday ..	7 Tingal ...Feast begins at Mylа-	7 Tingal ..	5 Soma ..Lushmee Punchamee	3 Peer ...
19 Tuesday ..	8 Sheyvay ..	8 Sheyvay ..	6 Mongal ..	4 Mungul ..
20 Wednesday	9 Budhun ..Suntana Suptami	9 Budhun ..	7 Budha ..	5 Chabarshumba ...
21 Thursday ..	10 Vyzham ..Bharanee Oottpully	10 Vyzham ..	8 Guru ..	6 Joomirath ..
22 Friday ..	11 Velli ...Streeruma Navamee	11 Velli ...Streeramajayentee	9 Sucru ..Streerama Navami	7 Joomah ..
23 Saturday ..	12 Sani .. [apore	12 Sani ..	10 Sani ..Dhurmarejah Dasami	8 Awlhufthah ..
24 SUNDAY ..	13 Nayar ..Radhotsavum at Mya-	13 Nayar ..	11 Auditya ..Dolotsavum	9 Ayathwar ..
25 Monday ..	14 Tingal ..Aurooruttoo Moovara	14 Tingal ...Varnana Dwadasee	12 Soma ..	10 Peer ..
26 Tuesday ..	15 Sheyvay .. [at Mylapore	15 Sheyvay ..	13 Mongal ..Madana Trayodasee	11 Mungul ..
27 Wednesday	16 Budhun ..Pungunl Oottarum	16 Budhun ..Rouchia Manoovady	14-15 Budha..Damanapoojah	12 Chabarshumba ..
28 Thursday ..	17 Vyzham ..	17 Vyzham ..	B. 1 Guru ..	13 Joomirath ..
29 Friday ..	18 Velli ..	18 Velli ..	2 Sucru ..	14 Joomah ..
30 Saturday ..	19 Sani ..	19 Sani ..	3 Sani ..	15 Awlhufthah ..
31 SUNDAY ..	20 Nayar ..	20 Nayar ..	4 Auditya ..	16 Ayathwar ..

APRIL.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SOWMEYA YEAR. SANDHARANA YEAR COMMENCES 13TH APRIL.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
APRIL.	PUNGNI AND CHITTRI.	MEENA AND MASHUM.	CHUTTRUM & AUDHEEKA VISSAKUM.	JAMADELAVAL AND JAMADISANY.
1 Monday ..	21 Tingal ..	31 Tingal ..Matsayajayentee	B. 5 Soma ..	17 Peer ..
2 Tuesday ..	22 Sheevay ..	32 Sheevay ..	6 Mongal ..	18 Mungul ..
3 Wednesday	23 Budhun ..	33 Budhun ..	6 Budha ..	19 Chaharshumba..
4 Thursday ..	24 Vyzham ..	34 Vyzham ..	7 Guru ..	20 Joomirath ..
5 Friday ..	25 Velli ..	35 Velli ..	8 Sucru ..	21 Jooma ..
6 Saturday ..	26 Sani ..	36 Sani ..	9 Sani ..	22 Awlhufthah ..
7 SUNDAY ..	27 Nayar ..	37 Nayar ..	10 Auditya..	23 Ayathwar ..
8 Monday ..	28 Tingal ..	38 Tingal ..	11 Soma ..	24 Peer ..
9 Tuesday ..	29 Sheevay ..	39 Sheevay ..	12 Mongal ..	25 Mungul ..
10 Wednesday.	30 Budhun ..	40 Budhun ..	13 Budha ..	26 Chaharshumba..
11 Thursday ..	31 Vyzham ..Yishvat Poonisakalum	31 Vyzham ..	14 Guru ..	27 Joomirath ..
12 Friday ..	1 Velli ..Malabar Bramin's New	1 Velli ..	15 Sucru .. [Soodam	28 Joomu ..
13 Saturday ..	2 Sani .. year's day	2 Sani ..	B. 1 Sani ..Audheeka Vissaka	29 Awlhufthah ..
14 SUNDAY ..	3 Nayar ..	3 Nayar ..	2 Auditya..	1 Ayathwar ..1st Jamadisany
15 Monday ..	4 Tingal ..	4 Tingal ..	3 Soma ..	2 Peer ..
16 Tuesday ..	5 Sheevay ..	5 Sheevay ..	4 Mongal ..	3 Mungul ..
17 Wednesday.	6 Budhun .. [Chattiocmora	6 Budhun ..	5 Budha ..	4 Chaharshumba..
18 Thursday ..	7 Vyzham ..Yombaroomasar	7 Vyzham ..	6 Guru ..	5 Joomirath ..
19 Friday ..	8 Velli ..	8 Velli ..	7-8 Sucru ..	6 Joomah ..
20 Saturday ..	9 Sani ..	9 Sani ..	9 Sani ..	7 Awlhufthah ..
21 SUNDAY ..	10 Nayar ..	10 Nayar ..	10 Auditya..	8 Ayathwar ..
22 Monday ..	11 Tingal ..	11 Tingal ..	11 Soma ..	9 Peer ..
23 Tuesday ..	12 Sheevay ..	12 Sheevay ..	12 Mongal ..	10 Mungul ..
24 Wednesday.	13 Budhun .. [Chattiocmora	13 Budhun ..	13 Budha ..	11 Chaharshumba..
25 Thursday ..	14 Vyzham ..Madurakavee Alwar	14 Vyzham ..	14 Guru ..	12 Joomirath ..
26 Friday ..	15 Velli ..Feast begins at Tri-	15 Velli ..	15 Sucru ..	13 Joomu ..
27 Saturday ..	16 Sani .. [plicane	16 Sani ..	B. 1 Sani ..	14 Awlhufthah ..
28 SUNDAY ..	17 Nayar ..Garoodotsavum at	17 Nayar ..	2 Auditya..	15 Ayathwar ..
29 Monday ..	18 Tingal .. [Triplicane.	18 Tingal ..	3 Soma ..	16 Peer ..
30 Tuesday ..	19 Sheevay ..	19 Sheevay ..	4 Mongal..	17 Mungul ..

MAY.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
MAY.	CHITTRI AND VIASSI.	MASHUM AND VRISHABUM.	AUDEKA VISSAKUM AND NEEJA VISSAKUM.	JUMADESANY AND RUJJUB.
1 Wednesday	20 Budhuh ... [plicane.	20 Budhun ...	B. 5 Budha ...	18 Chaharshumba ...
2 Thursday ..	21 Vyzham ..Radhotsavum at Tri-	21 Vyzham ...	6 Guru ...	19 Joomirath ...
3 Friday ..	22 Velli ...	22 Velli ...	7 Sucru ...	20 Joomah ...
4 Saturday ..	23 Sani ...	23 Sani ...	8 Sani ...	21 Awlhufthah ...
5 SUNDAY ..	24 Nayar ... [poojah.	24 Nayar ...	9 Auditya...	22 Ayathwar ...
6 Monday ..	25 Tingal ..Apperawasy Gooroo-	25 Tingal ...	10 Soma ...	23 Peer ...
7 Tuesday ..	26 Sheevay ...	26 Sheevay ...	10 Mongal ...	24 Mungul ...
8 Wednesday.	27 Budhun ...	27 Budhun ...	11 Budha ...	25 Chaharshumba...
9 Thursday ..	28 Vyzham ...	28 Vyzham ...	12 Guru ...	26 Joomirath ...
10 Friday ..	29 Velli ...	29 Velli ...	13 Sucru ...	27 Joomah ...
11 Saturday ..	30 Sani ...	30 Sani ...	14-30 Sani ...	28 Awlhufthah ...
12 SUNDAY ..	1 Nayar ...	1 Nayar ... [dum.	S. 1 Auditya...Neeja Vissaka Soo-	29 Ayathwar ...
13 Monday ..	2 Tingal ...	2 Tingal ... [ha Sevelli.	2 Soma ...	30 Peer ...
14 Tuesday ..	3 Sheevay ...	3 Sheevay ..Tratayoogadi Balee-	3 Mongal ...Autchaia Triteeya.	1 Mungul ...1st Rujjub.
15 Wednesday.	4 Budhun ...	4 Budhun ...	4 Budha ...	2 Chaharshumba ...
16 Thursday ..	5 Vyzham ...	5 Vyzham ...	5 Guru ...	3 Joomirath ...
17 Friday ..	6 Velli ...	6 Velli ...	6 Sucru ...	4 Joomah ...
18 Saturday ..	7 Sani ...	7 Sani ...	7 Sani ...	5 Awlhufthah ...
19 SUNDAY ..	8 Nayar ...	8 Nayar ...	8 Auditya..	6 Ayathwar ...
20 Monday ..	9 Tingal ...	9 Tingal ...	9 Soma ...	7 Peer ...
21 Tuesday ..	10 Sheevay ...	10 Sheevay ...	10 Mongal...	8 Mungul ...
22 Wednesday	11 Budhun ... [jeveram.	11 Budhun ...	11-12 Budha ...	9 Chaharshumba...
23 Thursday ..	12 Vyzham ..Feast begins at Coo-	12 Vyzham ...	13 Guru ...	10 Joomirath ...
24 Friday ..	13 Velli ...	13 Velli ..Narasingajayentee.	14 Sucru ...	11 Joomah ...
25 Saturday ..	14 Sani ..Garoodotsavum at	14 Sani ...	15 Sani ...Garoodotsavum at	12 Awlhufthah ...
26 SUNDAY ..	15 Nayar ... [Conjeveram.—Num-	15 Nayar ...	Conjeveram.	13 Ayathwar ... [Highness the
27 Monday ..	16 Tingal ... [malwar Chatoo-	16 Tingal ...	15 Auditya..	14 Peer ... [Nabob of the
28 Tuesday ..	17 Sheevay ... [mora.	17 Sheevay ...	B. 1 Soma ...	15 Mungul ... [Carnatic A.D.
29 Wednesday.	18 Budhun ..Radhotsavum at Con-	18 Budhun ...	2 Mongal ...	16 Chaharshumba... [1842.
30 Thursday ..	19 Vyzham ... [jeveram.	19 Vyzham ...	3 Budha ...	17 Joomirath ...Installation of His
31 Friday ..	20 Velli ...	20 Velli ...	4 Guru ...	18 Joomah ...
			5 Sucru ...	

JUNE.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
JUNE.	VIASHI AND AUNI.	VRISHABUM AND MIRIDUNUM.	NRIPA VIRSHUM AND JAISTUM.	RUJJUB AND SHABAN.
1 Saturday ..	21 Sani ..	21 Sani ..	15 6 Sani ..	19 Awlhufthah ..
2 Sunday ..	22 Nayar ..	22 Nayar ..	7 Aaditya ..	20 Ayathwar ..
3 Monday ..	23 Tingal ..	23 Tingal ..	8 Soma ..	21 Peer ..
4 Tuesday ..	24 Shevvay ..	24 Shevvay ..	9 Mangal ..	22 Mungul ..
5 Wednesday	25 Budhun ..	25 Budhun ..	10 Budha ..	23 Chaharshumba ..
6 Thursday ..	26 Vyzham ..	26 Vyzham ..	11 Guru ..	24 Joomirath ..
7 Friday ..	27 Velli ..	27 Velli ..	12 Sucru ..	25 Joomah ..
8 Saturday ..	28 Sani ..	28 Sani ..	13 Sani ..	26 Awlhufthah ..
9 Sunday ..	29 Nayar ..	29 Nayar ..	14 Aaditya .. [sia.	27 Ayathwar .. Eed Rujjub.
10 Monday ..	30 Tingal ..	30 Tingal ..	30 Soma .. Somavara Aumava-	28 Peer ..
11 Tuesday ..	31 Shevvay ..	31 Shevvay ..	8. 1 Mangal .. Jaistra Soodum.	29 Mungul ..
12 Wednesday	32 Budhun ..	32 Budhun ..	2 Budha .. Rowhina Gouri.	1 Chaharshumba .. 1st Shaban.
13 Thursday ..	1 Vyzham ..	1 Vyzham ..	3 Guru ..	2 Joomirath ..
14 Friday ..	2 Velli ..	2 Velli ..	4 Sucru ..	3 Joomah ..
15 Saturday ..	3 Sani ..	3 Sani ..	5 Sani .. Auraina Gouri.	4 Awlhufthah ..
16 Sunday ..	4 Nayar ..	4 Nayar ..	7 Aaditya ..	5 Ayathwar ..
17 Monday ..	5 Tingal ..	5 Tingal ..	8 Soma ..	6 Peer ..
18 Tuesday ..	6 Shevvay ..	6 Shevvay ..	9 Mangal ..	7 Mungul ..
19 Wednesday	7 Budhun .. [mota	7 Budhun ..	10 Budha .. Papahara Dasami.	8 Chaharshumba ..
20 Thursday ..	8 Vyzham .. Pere Aiwar Chattoo-	8 Vyzham ..	11 Guru .. Neerjala Yakadasi.	9 Joomirath ..
21 Friday ..	9 Velli .. Narasinga Gatsodot- [savum at Triplicane.	9 Velli ..	12 Sucru .. Rama Lutchmana [Dwadasee.	10 Joomah ..
23 Saturday ..	10 Sani .. Nadhamoony Chat- [toomora.	10 Sani ..	13 Sani ..	11 Awlhufthah ..
23 Sunday ..	11 Nayar .. Jalsta Abheeshakum.	11 Nayar ..	14 Aaditya ..	12 Ayathwar ..
24 Monday ..	12 Tingal .. Virshaba Poojah.	12 Tingal .. Bhuwchia Manoovady	15 Soma ..	13 Peer ..
25 Tuesday ..	13 Shevvay .. Narasinga Rauhotsa.	13 Shevvay ..	16. 1 Mangal ..	14 Mungul .. Shreebiburat.
26 Wednesday	14 Budhun .. [vam at Triplicane.	14 Budhun ..	2 Budha ..	15 Chaharshumba ..
27 Thursday ..	15 Vyzham ..	15 Vyzham ..	3 Guru ..	16 Joomirath ..
28 Friday ..	16 Velli ..	16 Velli ..	4 Sucru ..	17 Joomah ..
29 Saturday ..	17 Sani ..	17 Sani ..	5 Sani ..	18 Awlhufthah ..
30 Sunday ..	18 Nayar ..	18 Nayar ..	6 Aaditya ..	19 Ayathwar ..

JULY.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
JULY.	AUNI AND AUDI.	MIRIDUNA AND KURKATAN.	JAISTUM AND AUSHADUM.	SHABAN AND RAMZAN.
1 Monday ..	19 Tingal ..	19 Tingal ..	B. 6 Soma ..	20 Peer ..
2 Tuesday ..	20 Shevvay ..	20 Shevvay ..	7 Mangal ..	21 Mungul ..
3 Wednesday	21 Budhun ..	21 Budhun ..	8 Budha ..	22 Chaharshumba ..
4 Thursday ..	22 Vyzham ..	22 Vyzham ..	9 Guru ..	23 Joomirath ..
5 Friday ..	23 Velli ..	23 Velli ..	10-11 Sucru ..	24 Joomah ..
6 Saturday ..	24 Sani .. Koormajayentee.	24 Sani ..	12 Sani ..	25 Awlhufthah ..
7 Sunday ..	25 Nayar ..	25 Nayar ..	13 Aaditya ..	26 Ayathwar ..
8 Monday ..	26 Tingal ..	26 Tingal ..	14 Soma ..	27 Peer ..
9 Tuesday ..	27 Shevvay .. Aani Aumavassia.	27 Shevvay ..	30 Mangal .. Vatasaveetree Gouri.	28 Mungul ..
10 Wednesday	28 Budhun ..	28 Budhun ..	8. 1 Budha .. Aushadee Soodum.	29 Chaharshumba ..
11 Thursday ..	29 Vyzham ..	29 Vyzham ..	2 Guru ..	1 Joomirath .. The solemn sea-
12 Friday ..	30 Velli ..	30 Velli ..	3 Sucru .. Aumuroota Lutchmie	2 Joomah .. son of lasting
13 Saturday ..	31 Sani .. [yakalum.	31 Sani ..	4 Sani .. Skanda Punchami Sa- [mae Gouri.	3 Awlhufthah .. begins.
14 Sunday ..	1 Nayar .. Dutchenayana Poeni-	1 Nayar ..	5 Aaditya .. Koomarasastee.	4 Ayathwar .. Fusly 1260 com-
15 Monday ..	2 Tingal ..	2 Tingal ..	6 Soma .. Meetrasuptami.	5 Peer .. mences 14th
16 Tuesday ..	3 Shevvay ..	3 Shevvay ..	7-8 Mangal ..	6 Mungul .. July.
17 Wednesday	4 Budhun ..	4 Budhun .. [vadie	9 Budha ..	7 Chaharshumba ..
18 Thursday ..	5 Vyzham ..	5 Vyzham .. Chatshoosha Manoo-	10 Guru .. Salevratum.	8 Joomirath ..
19 Friday ..	6 Velli ..	6 Velli ..	11 Sucru .. Sayana Yakadasi.	9 Joomah ..
20 Saturday ..	7 Soni ..	7 Sani ..	12 Sani .. Vishnava Yakada Go- [padma Vratum.	10 Awlhufthah ..
21 Sunday ..	8 Nayar ..	8 Nayar ..	13 Aaditya .. Jayaparvatee Vratum.	11 Ayathwar ..
22 Monday ..	9 Tingal ..	9 Tingal ..	13 Soma ..	12 Peer ..
24 Tuesday ..	10 Shevvay ..	10 Shevvay ..	14 Mangal ..	13 Mungul ..
24 Wednesday	11 Budhun ..	11 Budhun ..	15 Budha .. Vivasanoorama Sec-	14 Chaharshumba ..
25 Thursday ..	12 Vyzham ..	12 Vyzham .. [vasayana Vratum.	B. 1 Guru ..	15 Joomirath ..
26 Friday ..	13 Velli ..	13 Velli ..	2 Sucru ..	16 Joomah ..
27 Saturday ..	14 Sani ..	14 Sani ..	3 Sani ..	17 Awlhufthah ..
28 Sunday ..	15 Nayar ..	15 Nayar ..	4 Aaditya ..	18 Ayathwar ..
29 Monday ..	16 Tingal ..	16 Tingal ..	5 Soma ..	19 Peer ..
30 Tuesday ..	17 Shevvay ..	17 Shevvay ..	6 Mangal ..	20 Mungul ..
31 Wednesday	18 Budhun ..	18 Budhun ..	7 Budha ..	21 Chaharshumba ..

AUGUST.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
AUGUST.	AUDI AND AUVANI.	KURKAYAR AND SINGUM.	AWSHADHM AND SHRAVANUM.	RAMZAN AND SHAVAL.
1 Thursday ..	19 Vyzhaka ..	19 Vyzhom ..	B. 8 Guru ..	22 Joomirath ..
2 Friday ..	20 Velli ..	20 Velli ..	9 Sucru ..	23 Jooma ..
3 Saturday ..	21 Sani ..	21 Sani ..	10 Sani ..	24 Awlhufthah ..
4 Sunday ..	22 Nayar ..	22 Nayar ..	11 Auditya ..	25 Ayathwar ..
5 Monday ..	23 Tingal ..	23 Tingal ..	12 Soma ..	26 Peer ..
6 Tuesday ..	24 Shevvay ..	24 Shevvay ..	13 Mongal ..	27 Mungul ..
7 Wednesday.	25 Budhun .. Audi Aumavasia.	25 Budhun ..	14-30 Budha ..	28 Chaharshumba ..
8 Thursday ..	26 Vyzham ..	26 Vyzham ..	S. 1 Guru .. Shravana Soodum.	29 Joomirath ..
9 Friday ..	27 Velli ..	27 Velli ..	2 Sucru ..	30 Jooma ..
10 Saturday ..	28 Sani .. Audi poorum.	28 Sani ..	3 Sani ..	1 Awlhufthah .. Eed Ramzan the Mahommedan feast that follows the month's fasting.
11 Sunday ..	29 Nayar ..	29 Nayar ..	4 Auditya .. Nagachatoorthee.	2 Ayathwar ..
12 Monday ..	30 Tingal ..	30 Tingal ..	5 Soma .. Garoodu Panchami.	3 Peer ..
13 Tuesday ..	31 Shevvay .. Sooria Sustee.	31 Shevvay ..	6 Mongal .. Koomara Susthee.	4 Mungul ..
14 Wednesday.	32 Budhun .. Audi Pundaga.	32 Budhun ..	7 Budha ..	5 Chaharshumba ..
15 Thursday ..	1 Vyzham .. [tum.	1 Vyzham ..	8 Guru ..	6 Joomirath ..
16 Friday ..	2 Velli .. Vara Lutchmee Vra-	2 Velli ..	9 Sucru .. Vara Lutchmi.	7 Jooma ..
17 Saturday ..	3 Sani ..	3 Sani ..	10 Sani .. Dudhee Vratum.	8 Awlhufthah ..
18 Sunday ..	4 Nayar ..	4 Nayar ..	11 Auditya .. Damodara Yskadasi	9 Ayathwar ..
19 Monday ..	5 Tingal ..	5 Tingal .. Damodara Dwadasee	12 Soma ..	10 Peer ..
20 Tuesday ..	6 Shevvay ..	6 Shevvay ..	13 Mongal ..	11 Mungul ..
21 Wednesday.	7 Budhun .. Roog Oopakurma.	7 Budhun .. Sinja Terseenum.	14 Budha .. Rugoo Oopakurma.	12 Chaharshumba ..
22 Thursday ..	8 Vyzham .. Vejoor Oopakurma [Auvania Vuttum.	8 Vyzham .. Auvania Vuttum.	15 Guru .. Vejoor Oopakurma [Haya Greevotputty	13 Joomirath ..
23 Friday ..	9 Velli ..	9 Velli ..	B. 1 Sucru .. Geesteekalum	14 Jooma ..
24 Saturday ..	10 Sani ..	10 Sani ..	2 Sani ..	15 Awlhufthah ..
25 Sunday ..	11 Nayar ..	11 Nayar ..	3 Auditya ..	16 Ayathwar ..
26 Monday ..	12 Tingal ..	12 Tingal ..	4 Soma ..	17 Peer ..
27 Tuesday ..	13 Shevvay ..	13 Shevvay ..	5 Mongal ..	18 Mungul ..
28 Wednesday.	14 Budhun ..	14 Budhun ..	6-7 Budha ..	19 Chaharshumba ..
29 Thursday ..	15 Vyzham .. [Stree Jayentee.	15 Vyzham ..	7 Guru .. [Dasaphala Vratum	20 Joomirath ..
30 Friday ..	16 Velli .. Kristana Austamee	16 Velli .. Streejayentee.	8 Sucru .. Kistana Austami	21 Jooma ..
31 Saturday ..	17 Sani ..	17 Sani ..	9 Sani ..	22 Awlhufthah ..

SEPTEMBER.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025. AUNDOO 1026 COMMENCES 15TH SEPTEMBER.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
SEPTEMBER.	AUVANY AND PERTASI.	SINGUM AND KANIA.	SHRAVANUM AND BHADRAPADA.	SHAVAL AND ZELCAZ.
1 Sunday ..	18 Nayar ..	18 Nayar ..	B. 10 Auditya ..	23 Ayathwar ..
2 Monday ..	19 Tingal ..	19 Tingal ..	11 Soma ..	24 Peer ..
3 Tuesday ..	20 Shevvay ..	20 Shevvay ..	12 Mongal ..	25 Mungul ..
4 Wednesday.	21 Budhun ..	21 Budhun ..	13 Budha ..	26 Chaharshumba ..
5 Thursday ..	22 Vyzham ..	22 Vyzham .. Augneesavurneeka	14 Guru ..	27 Joomirath ..
6 Friday ..	23 Velli ..	23 Velli .. [Manoovadi	30 Sucru ..	28 Joomah ..
7 Saturday ..	24 Sani ..	24 Sani ..	S. 1 Sani .. Bhadrapadasoodum [Sodasa Gouri	29 Awlhufthah ..
8 Sunday ..	25 Nayar .. Samopakurma. Pil-	25 Nayar .. Thamasa Manoovadi	2 Auditya .. Hareetala Gouri	1 Ayathwar .. 1st Zelcaz.
9 Monday ..	26 Tingal .. [iayar Choutty	26 Tingal ..	3-4 Soma .. Vinayaka Chuttoorthy	2 Peer ..
10 Tuesday ..	27 Shevvay ..	27 Shevvay ..	5 Mongal .. Rashee Puchami	3 Mungul ..
11 Wednesday.	28 Budhun ..	28 Budhun ..	6 Budha .. Oottara Gouri	4 Chaharshumba ..
12 Thursday ..	29 Vyzham ..	29 Vyzham ..	7 Guru .. Sooria Suptami	5 Joomirath ..
13 Friday ..	30 Velli ..	30 Velli ..	8 Sucru .. Jaista Austami	6 Joomah ..
14 Saturday ..	31 Sani .. Auvani Moolum	31 Sani ..	8 Sani ..	7 Awlhufthah ..
15 Sunday ..	1 Nayar ..	1 Nayar ..	9 Auditya ..	8 Ayathwar ..
16 Monday ..	2 Tingal ..	2 Tingal ..	10 Soma .. Sheera Vratum	9 Peer ..
17 Tuesday ..	3 Shevvay .. Vadanta Daseeku	3 Shevvay ..	11 Mongal .. Paree Vurtana Yakada-	10 Mungul ..
18 Wednesday.	4 Budhun .. [Chatoomoray	4 Budhun ..	12 Budha .. Vamanajayentee [see	11 Chaharshumba ..
19 Thursday ..	5 Vyzham ..	5 Vyzham ..	13 Guru ..	12 Joomirath ..
20 Friday ..	6 Velli ..	6 Velli ..	14 Sucru .. Ananta Vratum	13 Joomah ..
21 Saturday ..	7 Sani ..	7 Sani ..	15 Sani .. Oomamahaswona Vratam	14 Awlhufthah ..
22 Sunday ..	8 Nayar ..	8 Nayar ..	B. 1 Auditya .. Mahalaya Putchum	15 Ayathwar ..
23 Monday ..	9 Tingal ..	9 Tingal ..	2 Soma .. [begins	16 Peer ..
24 Tuesday ..	10 Shevvay ..	10 Shevvay ..	3 Mongal .. Bruhatee Gouri	17 Mungul ..
25 Wednesday.	11 Budhun .. Mahabharani	11 Budhun ..	4 Budha .. Mahabharani Gaja	18 Chaharshumba ..
26 Thursday ..	12 Vyzham ..	12 Vyzham ..	5 Guru .. [Gouri	19 Joomirath ..
27 Friday ..	13 Velli ..	13 Velli ..	6 Sucru .. Veyateepatum	20 Joomah ..
28 Saturday ..	14 Sani .. Madeeya Austami	14 Sani .. Sooriasavurneeka Ma- [noovadi	7 Sani ..	21 Awlhufthah ..
29 Sunday ..	15 Nayar ..	15 Nayar ..	8 Auditya .. Ayanavamu	22 Ayathwar ..
30 Monday ..	16 Tingal ..	16 Tingal ..	9 Soma ..	23 Peer ..

AUGUST.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
AUGUST.	AUDI AND AUVANI.	KURKAYAK AND SINGUM.	AWNADUM AND SHRAVANUM.	RAMZAN AND SHAVAL.
1 Thursday ..	12 Vysham ..	19 Vysham ..	8. 8 Guru ..	22 Joomirath ..
2 Friday ..	13 Velli ..	20 Velli ..	9 Sucru ..	23 Jooma ..
3 Saturday ..	14 Sani ..	21 Sani ..	10 Sani ..	24 Awlhufthah ..
4 Sunday ..	15 Nayar ..	22 Nayar ..	11 Auditya ..	25 Ayathwar ..
5 Monday ..	16 Tingal ..	23 Tingal ..	12 Soma ..	26 Peer ..
6 Tuesday ..	17 Shevvay ..	24 Shevvay ..	13 Mongal ..	27 Mungul ..
7 Wednesday.	18 Budhun .. Audi Amavasia.	25 Budhun ..	14-30 Budha ..	28 Chaharshumba ..
8 Thursday ..	19 Vysham ..	26 Vysham ..	S. 1 Guru .. Shravana Soodum.	29 Joomirath ..
9 Friday ..	20 Velli ..	27 Velli ..	2 Sucru ..	30 Jooma ..
10 Saturday ..	21 Sani .. Audi poorum.	28 Sani ..	3 Sani ..	1 Awlhufthah .. Eed Ramzan the Mahommedan feast that follows the month's fasting.
11 Sunday ..	22 Nayar ..	25 Nayar ..	4 Auditya .. Nagarshatoorthee.	2 Ayathwar ..
12 Monday ..	23 Tingal ..	26 Tingal ..	5 Soma .. Garooda Panchami.	3 Peer ..
13 Tuesday ..	24 Shevvay .. Sooria Sustee.	27 Shevvay ..	6 Mongal .. Koomara Sustiee.	4 Mungul ..
14 Wednesday.	25 Budhun .. Audi Pundaga.	28 Budhun ..	7 Budha ..	5 Chaharshumba ..
15 Thursday ..	26 Vysham .. [tam.	29 Vysham ..	8 Guru ..	6 Joomirath ..
16 Friday ..	27 Velli .. Vara Lutchmee Vra-	30 Velli ..	9 Sucru .. Vara Lutchmi.	7 Jooma ..
17 Saturday ..	28 Sani ..	31 Sani ..	10 Sani .. Dadhee Vratum.	8 Awlhufthah ..
18 Sunday ..	29 Nayar ..	1 Nayar ..	11 Auditya .. Damodara Yakadasi	9 Ayathwar ..
19 Monday ..	30 Tingal ..	2 Tingal ..	12 Soma ..	10 Peer ..
20 Tuesday ..	31 Shevvay ..	3 Shevvay ..	13 Mongul ..	11 Mungul ..
21 Wednesday.	1 Budhun .. Roog Oopakurma.	4 Budhun .. Sinya Tercovenum.	14 Budha .. Rugoo Oopakurma.	12 Chaharshumba ..
22 Thursday ..	2 Vysham .. Vejoor Oopakurma [Auvania Vuttum	5 Vysham .. Auvania Vuttum.	15 Guru .. Vejoor Oopakurma [Haya Greevotputty	13 Joomirath ..
23 Friday ..	3 Velli ..	6 Velli ..	16. 1 Sucru .. Geesteekalum	14 Jooma ..
24 Saturday ..	4 Sani ..	7 Sani ..	2 Sani ..	15 Awlhufthah ..
25 Sunday ..	5 Nayar ..	8 Nayar ..	3 Auditya ..	16 Ayathwar ..
26 Monday ..	6 Tingal ..	9 Tingal .. Damodara Dwadasee	4 Soma ..	17 Peer ..
27 Tuesday ..	7 Shevvay ..	10 Shevvay ..	5 Mongul ..	18 Mungul ..
28 Wednesday.	8 Budhun ..	11 Budhun ..	6-6 Budha ..	19 Chaharshumba ..
29 Thursday ..	9 Vysham .. [Stree Jayentee.	12 Vysham ..	7 Guru .. [Dussahala Vratum	20 Joomirath ..
30 Friday ..	10 Velli .. Kristana Austamee	13 Velli .. Sreejayentee.	8 Sucru .. Kistana Austami	21 Jooma ..
31 Saturday ..	11 Sani ..	14 Sani ..	9 Sani ..	22 Awlhufthah ..

SEPTEMBER.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1025. AUNDOO 1026 COMMENCES 15TH SEPTEMBER.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
SEPTEMBER.	AUVANY AND PERTASI.	SINGUM AND KANIA.	SHRAVANUM AND BHADRAPADA.	SHAVAL AND ZELCAZ.
1 Sunday ..	18 Nayar ..	18 Nayar ..	B.10 Auditya ..	23 Ayathwar ..
2 Monday ..	19 Tingal ..	19 Tingal ..	11 Soma ..	24 Peer ..
3 Tuesday ..	20 Shevvay ..	20 Shevvay ..	12 Mongal ..	25 Mungul ..
4 Wednesday.	21 Budhun ..	21 Budhun ..	13 Budha ..	26 Chaharshumba ..
5 Thursday ..	22 Vysham ..	22 Vysham .. Augneesavurneeka	14 Guru ..	27 Joomirath ..
6 Friday ..	23 Velli ..	23 Velli .. [Manoovadi	30 Sucru ..	28 Joomah ..
7 Saturday ..	24 Sani ..	24 Sani ..	S. 1 Sani .. Bhadrapadasoodum [Sodasa Gouri	29 Awlhufthah ..
8 Sunday ..	25 Nayar .. Samopakurma, Pil-	25 Nayar .. Thamasa Manoovadi	2 Auditya .. Hareetala Gouri	1 Ayathwar .. 1st Zelcaz.
9 Monday ..	26 Tingal .. [layar Choutty	26 Tingal ..	3-4 Soma .. Vinayaka Chuttoorthy	2 Peer ..
10 Tuesday ..	27 Shevvay ..	27 Shevvay ..	5 Mongal .. Rushee Puchami	3 Mungul ..
11 Wednesday.	28 Budhun ..	28 Budhun ..	6 Budha .. Gottara Gouri	4 Chaharshumba ..
12 Thursday ..	29 Vysham ..	29 Vysham ..	7 Guru .. Sooria Suptami	5 Joomirath ..
13 Friday ..	30 Velli ..	30 Velli ..	8 Sucru .. Jaista Austami	6 Joomah ..
14 Saturday ..	31 Sani .. Auvani Moolum	31 Sani ..	9 Sani ..	7 Awlhufthah ..
15 Sunday ..	1 Nayar ..	1 Nayar ..	9 Auditya ..	8 Ayathwar ..
16 Monday ..	2 Tingal ..	2 Tingal ..	10 Soma .. Sheera Vratum	9 Peer ..
17 Tuesday ..	3 Shevvay .. Vadanta Daseeku	3 Shevvay ..	11 Mongal .. Paree Vurtana Yakada-	10 Mungul ..
18 Wednesday.	4 Budhun .. [Chatoomoiay	4 Budhun ..	12 Budha .. Vamanajayentee [see	11 Chaharshumba ..
19 Thursday ..	5 Vysham ..	5 Vysham ..	13 Guru ..	12 Joomirath ..
20 Friday ..	6 Velli ..	6 Velli ..	14 Sucru .. Ananta Vratum	13 Joomah ..
21 Saturday ..	7 Sani ..	7 Sani ..	15 Sani .. Oomamahaswoua Vratum	14 Awlhufthah ..
22 Sunday ..	8 Nayar ..	8 Nayar ..	B. 1 Auditya .. Mahalaya Putchum	15 Ayathwar ..
23 Monday ..	9 Tingal ..	9 Tingal ..	2 Soma .. [begins	16 Peer ..
24 Tuesday ..	10 Shevvay ..	10 Shevvay ..	3 Mongal .. Bruhatee Gouri	17 Mungul ..
25 Wednesday.	11 Budhun .. Mahabharani	11 Budhun ..	4 Budha .. Mahabharani Gaja	18 Chaharshumba ..
26 Thursday ..	12 Vysham ..	12 Vysham ..	5 Guru .. [Gouri	19 Joomirath ..
27 Friday ..	13 Velli ..	13 Velli ..	6 Sucru .. Veyateepatum	20 Joomah ..
28 Saturday ..	14 Sani .. Madeeya Austami	14 Sani .. Sooriasavurneeka Ma- [noovadi	7 Sani ..	21 Awlhufthah ..
29 Sunday ..	15 Nayar ..	15 Nayar ..	8 Auditya .. Ayanavamu	22 Ayathwar ..
30 Monday ..	16 Tingal ..	16 Tingal ..	9 Soma ..	23 Peer ..

OCTOBER.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1860.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1036.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266.
OCTOBER.	PERTASI AND ARPESI.	KANIA AND TOOLAM.	BHADRAPADA AND AUSWAYUJUM.	ZEEQAZ AND ZILHADGI.
1 Tuesday ..	17 Shevvay ..	17 Shevvay ..	8 18-17 Mongal	24 Mungul ..
2 Wednesday	18 Budhun ..	18 Budhun ..	12 Budha ..Yetea Vishaya Petoor-	25 Chaharshumba..
3 Thursday ..	19 Vyzham ..	19 Vyzham ..	13 Guru .. [tecdee.	26 Joomirath ..
4 Friday ..	20 Velli ..	20 Velli ..	14 Sucru ..	27 Jooma ..
5 Saturday ..	21 Sani ..Mahalaya Aumavasi.	21 Sani ..Gajah Chaya.	30 Sani ..Gaja Chaya.	28 Awlhufthah ..
6 SUNDAY ..	22 Nayar ..Navaratree Feast.	22 Nayar ..	8. 1 Auditya..Navaratree Feast.	29 Ayathwar ..
7 Monday ..	23 Tingal ..	23 Tingal ..	2 Soma ..Prectee Dweteya.	30 Peer ..
8 Tuesday ..	24 Shevvay ..	24 Shevvay ..	3 Mongal ..	1 Mungul ..1st Zilhadgi.
9 Wednesday..	25 Budhun ..	25 Budhun ..	4 Budha ..	2 Chaharshumba..
10 Thursday ..	26 Vyzham ..	26 Vyzham ..	5 Guru ..Oopanga Laleeta Gouri	3 Joomirath ..
11 Friday ..	27 Velli ..	27 Velli ..	6 Sucru ..Feast begins. Sara-	4 Jooma ..
12 Saturday ..	28 Sani ..	28 Sani ..	7 Sani .. [sweetee Pooja.	5 Awlhufthah ..
13 SUNDAY ..	29 Nayar .. [Auyoodah poojah.	29 Nayar ..	8 Auditya..	6 Ayathwar ..
14 Monday ..	30 Tingal ..Saraswatee poojah	30 Tingal ..	9 Soma ..Auyooda Poojah.	7 Peer ..
15 Tuesday ..	1 Shevvay ..Vijaya Dasami	1 Shevvay ..	10 Mongal ..Vijaya Dasami.	8 Mungul ..
16 Wednesday.	2 Budhun ..	2 Budhun ..	11 Budha ..Toolasee Vratum.	9 Chaharshumba..
17 Thursday ..	3 Vyzham ..	3 Vyzham ..	12 Guru ..	10 Joomirath ..Bukreed — This is
18 Friday ..	4 Velli ..	4 Velli ..	13 Sucru ..Pudmahabha Dwadasee	11 Joomah .. held in comme-
19 Saturday ..	5 Sani ..	5 Sani ..	14 Sani ..	12 Awlhufthah .. moration of Abra-
20 SUNDAY ..	6 Nayar ..Annabhishakum	6 Nayar ..	7 Auditya..	13 Ayathwar .. ham offering of
21 Monday ..	7 Tingal ..	7 Tingal ..	8 Soma ..	14 Peer .. the Ram instead
22 Tuesday ..	8 Shevvay ..	8 Shevvay ..	9 Mongal ..	15 Mungul .. of his son Isaac.
23 Wednesday.	9 Budhun ..	9 Budhun ..	10 Budha ..	16 Chaharshumba..
24 Thursday ..	10 Vyzham ..	10 Vyzham ..	11 Guru ..	17 Joomirath ..
25 Friday ..	11 Velli ..	11 Velli ..		18 Jooma ..
26 Saturday ..	12 Sani ..	12 Sani ..		19 Awlhufthah ..
27 SUNDAY ..	13 Nayar ..	12 Nayar ..		20 Ayathwar ..
28 Monday ..	14 Tingal ..	14 Tingal ..		21 Peer ..
29 Tuesday ..	15 Shevvay ..	15 Shevvay ..		22 Mungul ..
30 Wednesday.	16 Budhun ..	16 Budhun ..		23 Chaharshumba..
31 Thursday ..	17 Vyzham ..	17 Vyzham ..		24 Joomirath ..

NOVEMBER.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1860.	TAMIL. SANDHARANA YEAR.	MALAYALUM. AUNDOO 1036.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1266. HEGIRA 1267 COMMENCES 6TH NOV.
NOVEMBER.	ARPESI AND KARTIKA.	TOOLAM AND VIRCHIKUM.	AUSWAYUJUM AND KARTEEKUM.	ZILHADGI AND MOHARUM.
1 Friday ..	18 Velli .. [bathing at night.	18 Velli ..	8.12 Sucru .. [bathing at night.	25 Joomah ..
2 Saturday ..	19 Sani ..Narake Chatoordasi	19 Sani ..	13 Sani ..NarakaChatooradasee	26 Awlhufthah .. [Highness the
3 SUNDAY ..	20 Nayar ..Deepavalee feast.	20 Nayar ..	[Kadara Gouri.	[Nabob of the
4 Monday ..	21 Tingal ..Soma Vara Aumavasia	21 Tingal ..	14 Auditya..Deepavalee Feast	27 Ayathwar .. [Carnatic A. D.
5 Tuesday ..	22 Shevvay ..	22 Shevvay ..	39 Soma ..Vahee Poojah.	28 Peer .. [1824.
6 Wednesday	23 Budhun ..	23 Budhun ..	8. 1 Mongal..Karteekasoodum	29 Mungul ..Birth day of His
7 Thursday ..	24 Vyzham ..	24 Vyzham ..	[yama Dureeteya.	
8 Friday ..	25 Velli ..Mavarola Mahamoony	25 Velli ..	2 Budha ..Trelochana Gouri.	1 Chaharshumba ..HegiraMoharum—
9 Saturday ..	26 Sani .. [Chattoomora	26 Sani ..	3 Guru ..Naga Chatoorthee.	2 Joomirath .. this festival of
10 SUNDAY ..	27 Nayar ..Skunda Sustee.	27 Nayar ..	4 Sucru ..	3 Joomah .. Hussain and
11 Monday ..	28 Tingal ..Poyeka Alwar Chat-	28 Tingal ..Kulpadi.	5 Sani ..	4 Awlhufthah .. Hussain lasts 10
12 Tuesday ..	29 Shevvay .. [toonora	29 Shevvay ..		days.
13 Wednesday.	30 Budhun ..Payalwar Chattoomo-	30 Budhun ..Kirtayoogadi.	6 Auditya..	5 Ayathwar ..
14 Thursday ..	1 Vyzham .. [ra	1 Vyzham ..	7 Soma ..	6 Peer ..
15 Friday ..	2 Velli ..	2 Velli .. [vadi.	8 Mongal ..Gosta Austami.	7 Mungul ..
16 Saturday ..	3 Sani ..Shleera Vratum.	3 Sani ..Swayemboova Manoo-	9 Budha ..	8 Chaharshumba ..
17 SUNDAY ..	4 Nayar ..	4 Nayar ..	10 Guru ..	9 Joomirath ..
18 Monday ..	5 Tingal ..	5 Tingal ..	11 Sucru ..Ootava Yakadasee.	10 Joomah ..
19 Tuesday ..	6 Shevvay ..Karteeka Deepum.	6 Shevvay ..Dutchasavarneeka	12 Sani ..Ottava Dwadasee.	11 Awlhufthah ..
20 Wednesday.	7 Budhun ..Aroonachelia Dee-	7 Budhun .. [Manoovadi.	13 Auditya..	13 Ayathwar ..
21 Thursday ..	8 Vyzham .. [pum	8 Vyzham ..	14 Soma ..Kapeela Poojah.	13 Peer ..
22 Friday ..	9 Velli ..	9 Velli ..	15 Mongal ..Survalaya Deepum.	14 Mungul ..
23 Saturday ..	10 Sani ..	10 Sani ..	8. 1 Budha ..	15 Chaharshumba ..
24 SUNDAY ..	11 Nayar ..	11 Nayar ..	2 Guru ..	16 Joomirath ..
25 Monday ..	12 Tingal ..	12 Tingal ..	3 Sucru ..	17 Joomah ..
26 Tuesday ..	13 Shevvay ..	13 Shevvay ..Chendrasavarneeka	4 Sani ..	18 Awlhufthah ..
27 Wednesday.	14 Budhun ..	14 Budhun .. [Manoovadi.	5 Auditya ..	19 Ayathwar ..
28 Thursday ..	15 Vyzham ..	15 Vyzham ..	6 Soma ..	20 Peer ..
29 Friday ..	16 Velli ..	16 Velli ..	7 Mongal ..	21 Mungul ..
30 Saturday ..	17 Sani ..	17 Sani ..	8-9 Budha..	22 Chaharshumba ..
			10 Guru ..	23 Joomirath ..
			11 Sucru ..	24 Joomah ..
			12 Sani ..	25 Awlhufthah ..

DECEMBER.

Tamil, Malayalam, Telugu, and Mohammedan Calendar.

ENGLISH. A. D. 1850.	TAMIL. SANDHARANA YEAR.	MALAYALAM. AUNDOO 1026.	TELUGU. SANDHARANA YEAR.	MOHAMMEDAN. HEGIRA 1267.
DECEMBER.	KARTIKA AND MARGALI.	VIRCHIKUM AND DHANUS.	KARTEEKUM AND MARGASIRA.	MOHARUM AND SUFHAR.
1 SUNDAY ...	18 Nayar ...	18 Nayar ...	B.15 Auditya...	26 Ayathwar ...
2 Monday ...	19 Tingal ...	19 Tingal ...	14 Soma ...	27 Peer ...
3 Tuesday ...	20 Sheevay ...	20 Sheevay ...	30 Mongal ...	28 Mungul ...
4 Wednesday.	21 Budhun ... [rungum.	21 Budhun ...	S. 1 Budha ...Margaseera Soodu	29 Chaharshumba ...
5 Thursday ...	22 Vyzham ...Feast begins at Sree-	22 Vyzham ...	2 Guru ...Tintreenee Gouri	30 Joomirath ...
6 Friday ...	23 Velli ...	23 Velli ...	3 Sucru ...Rumba Gouri	1 Joomah ...Teera Tareek
7 Saturday ...	24 Sani ...	24 Sani ...	4 Sani ...Vra Chatoorthe	2 Awlhufthah ...
8 SUNDAY ...	25 Nayar ...	25 Nayar ...	5 Auditya...Badaree Gouri	3 Ayathwar ...
9 Monday ...	26 Tingal ...	26 Tingal ...	6 Soma ...	4 Peer ...
10 Tuesday ...	27 Sheevay ...	27 Sheevay ...	7 Mongal ...	5 Mungul ...
11 Wednesday.	28 Budhun ...	28 Budhun ...	8 Budha ...Meetra Suptami	6 Chaharshumba ...
12 Thursday...	29 Vyzham ...	29 Vyzham ...	9 Guru ...	7 Joomirath ...
13 Friday ...	30 Velli ...	30 Velli ...	10 Sucru ...	8 Joomah ...
14 Saturday ...	1 Sani ...	1 Sani ...	11 Sani ...	9 Awlhufthah ...
15 SUNDAY ...	2 Nayar ...Vykoonta Yakadase.	2 Nayar ...	11 Auditya...	10 Ayathwar ...
16 Monday ...	3 Tingal ...	3 Tingal ...	12 Soma ...Vykoonta Dwadasee	11 Peer ...
17 Tuesday ...	4 Sheevay ...	4 Sheevay ...	13 Mongal ...HanoomintaVratum	12 Mungul ...
18 Wednesday	5 Budhun ...	5 Budhun ...Dattatraya jeyntee.	14 Budha ...	13 Chaharshumba ...
19 Thursday ...	6 Vyzham ... [at Chethumbarum.	6 Vyzham ... [yntee.	15 Guru ...	14 Joomirath ...
20 Friday ...	7 Velli ...Arnodra dareesanum	7 Velli ... Parasoorama ja-	B. 1 Sucru ...	15 Joomah ...
21 Saturday ...	8 Sani ...	8 Sani ...	2.3 Sani ...	16 Awlhufthah ...
22 SUNDAY ...	9 Nayar ...	9 Nayar ...	4 Auditya...	17 Ayathwar ...
23 Monday ...	10 Tingal ...	10 Tingal ...	5 Soma ...	18 Peer ...
24 Tuesday ...	11 Sheevay ...	11 Sheevay ...	6 Mongal ...	19 Mungul ...
25 Wednesday.	12 Budhun ...	12 Budhun ...	7 Budha ...	20 Chaharshumba ...
26 Thursday ...	13 Vyzham ...	13 Vyzham ...	8 Guru ...Kalabhirava Austa-	21 Joomirath ...
27 Friday ...	14 Velli ...	14 Velli ...	9 Sucru ... [mi	22 Joomah ...
28 Saturday ...	15 Sani ...	15 Sani ...	10 Sani ...	23 Awlhufthah ...
29 SUNDAY ...	16 Nayar ...	16 Nayar ...	11 Auditya...	24 Ayathwar ...
30 Monday ...	17 Tingal ... [Chatoomora	17 Tingal ...	12 Soma ...	25 Peer ...
31 Tuesday ...	18 Sheevay ...Tondarady pody Alvar	18 Sheevay ...	13 Mongal ...	26 Mungul ...

DECEMBER.

SECTION I.

Commercial and Mercantile Depts.

BANKS.

—o—

AGRA AND UNITED SERVICE BANK.

Established 1st July, 1833.

PARENT INSTITUTION AT AGRA,

BRANCHES AT LONDON, CALCUTTA, MADRAS, BOMBAY, AND MIRZAPORE;

CAPITAL—Company's Rupees 67,77,500 in 13,555 Shares.

TRUSTEES.

Lieutenant Genl. Sir W. Richards, K. C. B. | Major Genl. Sir J. Thackwell, K.C.B. & K.H.
C. G. Mansel, Esq. C. S.

Captain R. G. Macgregor, *Secretary.* | J. W. Urquhart, *Accountant.*

Agent in London, }
" " Calcutta, }
" " Madras, } Under the control of Proprietary Committees. { H. W. J. Wood. P. E. Nielson. J. I. Grindes. J. G. H. Brown. J. S. Pellereau.
" " Bombay, }
" " Mirzapore. }

The following Classes of Business are transacted by the Madras Agency.

1. Accounts open with Individuals, Regiments and Firms on the following terms free of charge.

No account opened for a less sum than Rupees 200.
No cheque honored under Rupees 15.
No account allowed to be overdrawn.

Blank Cheques furnished by the Bank.
Drafts, Cheques, &c. payable in Madras realized for credit of account.

2. Cash Credits and Loans are granted on the Deposit of Government Paper or Bullions, and on Deposit of Shares in such Banks or other Public Companies as can be made available as Security.

RATES OF ADVANCE.

In Loans.	*Present Rates.*	*In Cash Credit.*	*Present Rates.*
On Deposit of Government Paper,	per cent.	On Deposit of Govt. Paper	per cent.
On Bank Shares, &c.	per cent.	On Bank Shares, &c.	per cent.

3. Discounted Government and other approved Acceptances, Private Bills and Notes bearing one or more approved endorsations and Bills of Exchange.

Government Acceptances. per cent.
Private Bills and Notes and approved Acceptances under 30 days' sight, per cent.
Do. do. do. above 30 days' sight and not exceeding 3 months, per cent.

N.B.—The Bank refunds the Discount of any Bill retired prior to maturity on the unexpired period for which such Bill would have to run.

4. Bills of Exchange bought and sold—the Bank draws and grants Letters of Credit on the Home Branch.

	Present Rates.		*Present Rates.*
At 6 months' sight at	per Co.'s Rs.	At 3 months' sight at	per Co.'s Rs.
At 4 do. at	do.	At 1 do. at	do.
At 3 do. at	do.	At sight at	do.

Bills under £5 drawn at sight.

The Bank's Bills are negotiable at Trieste, by Messrs. FALKNER and Co.; Alexandria and Cairo, Messrs. BRIGGS and Co.; Malta, Messrs. HULL and Co.; Constantinople, Messrs. CHARLES HANSON and Co.; Gibraltar, Messrs. ARCHBALD and Co.; Scotland, Union Bank of Scotland.

Bills on Agra, Calcutta, and Bombay granted from 1 to 60 days' sight.

N. B.—For the convenience of Constituents the Bank will transmit Bills direct on the departure of each Mail.

COMMISSION.

5. The Bank undertakes the purchase and sale of Government and other Indian Securities, Bank Shares, &c., and takes charge of the same, realizes Interest and Dividends thereon at a charge of ¼ per cent. Commission.

LOAN REGULATIONS.

1. Loans repayable within 12 months are granted to Officers Civil or Military, who can arrange for the regular payment of their stipulated monthly instalments at Madras, on the security of two approved sureties.

2. Loans requiring two years for repayment are granted to the same classes and under the same condition, with three sureties, and loans requiring three years with four sureties.

3. In the two last cases, where it may not be convenient to give more than two sureties, the loan must be further protected by a life insurance: but on application to that effect through the sureties, they consenting to the same, the Committee will be prepared to allow the discontinuance of the policy on a loan of the two years class, after the expiration of the first year, and on a loan of three year class after two years have expired. But where the borrower is on Foreign or Field Service, the loan must always be covered by a life insurance.

4. The Mortgage of real property in the Hill Stations and larger Military Cantonments will, if insured against fire when the Committee see fit, be taken in the place of life assurance, provided that the property be officially registered in the Station books as belonging to the Bank, and that the amount advanced thereon be regulated by previous official report as to its true value, and never exceed two-thirds of such valuation.

5. In all cases of Insurance, unless the debtor himself desire that the policy should be maintained at its original amount it is reduced half-yearly according to the gradual liquidation of the debt.

6. Regimental loans repayable in five years are granted to Corps to facilitate the establishment and maintenance of Messes, Bands, Libraries, and for *other* Regimental purposes.

7. Loans are granted on the Security of Government Paper, and of Calcutta, Madras and Bombay Bank Stock, where the parties borrowing will give the Agency a power to sell the notes or shares, forming such security, if, on one month's notice of intention to close the account, the Loan shall not then be repaid in full.

8. Interest on loans is charged from the date on which the amount is placed as a floating balance at the disposal of the borrowers, according to notice given, and is allowed, at the same rate, upon all remittances from the date of their realisation.

9. Constituents of the Service when writing to the Agency are requested to add their rank or official designation to obviate the delay of reference.

10. All accounts with the Agency are brought up periodically to the 30th of June and 31st December, and interest thereon is credited or debited to those dates half-yearly.

11. Parties already indebted to the Bank cannot have a second loan so as to have two accounts with different sureties and different terms of payment open at the same time, but the balance due on the former account must be deducted from the new loan.

12. When a debtor dies, the balance *after* discharging his own debt in full of any Policy of assurance upon his life, will at the discretion of the Directors be detained as security for the payment of the balance of any account for which he may be responsible as a surety.

13. Where parties may find difficulty in effecting their remittances to Madras, Drafts on Agra, Calcutta or Bombay will be received in repayment of loans at the Exchange of the day.

14. It is a condition of every loan that the party borrowing shall be subject to the general rules of the Bank, in respect of such transactions.

15. The Committee give a preference to applications for loans repayable within a short date.

16. Shareholders have no advantage over other parties, but must give similar securities in every respect.

17. The Bank renders accounts once in the half-year when called for.

18. No letters *bearing postage* will be received by the Agency, except from Paymasters, Deputy Paymasters, or other public authorities, or from places where no postage can be levied. At the close of each half-year and in closing each loan account a charge of 8 Annas for incidental expenses is made.

N. B.—In case of Regimental Loans the Bank strongly recommends Insurances on the lives of the three Senior Officers for the amount of their respective shares, but it is optional with *them* to adopt the arrangement.

HOURS OF BUSINESS.

From 10 A. M. to 4 P. M.
No Cash Payments or Receipts after 3 P. M.

MADRAS BRANCH. JOHN INNES GEDDES, AGENT.

THE BANK OF MADRAS.

Old Post Office, North Beach.

OPENED 1ST JULY, 1843.

CAPITAL 30 LACS.

DIRECTORS.

NOMINATED BY GOVERNMENT.

Sir T. V. Stonhouse, Bart. | W. E. Underwood, Esq. | S. D. Birch, Esq.

ELECTED BY THE PROPRIETORS.

Jas. Thomson, Esq., *President.*

R. O. Campbell, Esq. | Major J. T. Smith.
Thos. Key, Esq. | J. Goolden, Esq.

Geo. Arbuthnot, Esq.

R. Hunter, Esq.... *Secretary and Treasurer.* | P. B. Whannell, Esq..... *Deputy Accountant.*
J. S. Spence, Esq., *Accountant.* | Messrs. Dale and Boyson.... *Solicitors.*

FORT ST. GEORGE, JUNE 24, 1843.

The following Act passed by the Honorable the President of the Council of India in Council, with the assent of the Right Honorable the Governor General of India,—is re-published for general information.

FORT WILLIAM, HOME DEPARTMENT, *Legislative, the 14th June,* 1843.

The following Act is passed by the Honorable the President of the Council of India in Council on the 14th June 1843, with the assent of the Right Honorable the Governor General of India, which has been read and recorded.

Ordered, that the Act be promulgated for general information.

ACT. No. IX. OF 1843.

FOR THE INCORPORATION OF A BANK AT MADRAS.

Whereas, the Honorable Court of Directors of the East India Company, by and with the approbation of the Board of Commissioners for the affairs of India, has directed the abolition of the present Government Bank at Madras, and in lieu thereof has sanctioned the establishment of a Bank at Madras on the principles hereinafter set forth, and has required the Government of India to pass an Act of Incorporation for the same:

I. It is therefore hereby enacted, that from the 1st day of July next ensuing, in the year of our Lord 1843, the persons whose names are included in the Schedule hereunto annexed, having severally subscribed and signed their acceptance of the terms of incorporation specified in this act, and with the Government of Madras on the part of the East India Company having paid into the Government Treasury the amount of Capital Stock subscribed by them respectively and taken receipts for the same from the Sub-Treasurer to the Government of Fort St. George shall, together with the Governor in Council for the time being of the Presidency of Madras, be a Corporation Body Corporate and Politic by name of the Bank of Madras, with perpetual succession to them and their successors as Proprietors for the time being of the said Bank as hereinafter mentioned and provided, and shall possess and enjoy all the rights, privileges, and immunities incident by law to a corporation aggregate.

Provided however that it shall be lawful to the Governor General of India in Council at any time before the 1st of September next, to rectify any errors in the Schedule of the said Proprietors by notice in the Official Gazettes of Calcutta and Madras, so that no alteration be made in the principles upon which such Schedule has been framed.

II. And it is hereby declared and provided, that if any of the persons whose names are in the said Schedule shall have failed to make good their subscriptions on or before the 1st day of May last past, the shares to which such names are attached were claimable and might be taken by the persons who having made applications for shares which were received after the prescribed amount of Capital had been taken and subscribed for by the parties in the said Schedule, had been permitted to have their said applications registered as received; and the shares which shall have so lapsed having been tendered to such applicants in the order of such registry according to the list given into the Governor in Council at Fort Saint George, shall be and are the property of such persons provided they shall have in the manner heretofore mentioned paid up their subscriptions on or before the 28th day of

May last past. And in the event of there having remained any unpaid Shares after the parties whose names had been so registered had thus had the option of completing the payments due on such Shares, then such remaining unpaid Shares are declared to have been at the disposal of a General Meeting of the Proprietors convened for that purpose. And it is hereby enacted, that the persons who shall have become the Proprietors of the lapsed Shares in the manner above provided or under an appropriation made at such General Meeting of Proprietors by payment of the amount subscribed shall be considered to belong, and shall to all intents and purposes belong to the Corporation Body Corporate and Politic by name of the Bank of Madras, and shall possess and enjoy all the rights, privileges and immunities the same as the persons according to the Original Schedule who shall have paid up their Subscriptions on or before the 1st day of May last past. And it is hereby declared and required that as soon after the promulgation of this Act, as may be practicable, the Governor in Council at Fort Saint George shall Publish in the Official Gazette of that Presidency a Schedule of the Proprietors of the Bank of Madras as incorporated under the provisions of this Act, and that the same shall be transmitted to be re-published in the Official Gazette of Calcutta.

III. And it is hereby enacted, that the Capital Stock of the Bank of Madras shall be Thirty Lakhs of Rupees, whereof Three Lakhs shall be the property of the Governor in Council at Madras, for the time being on behalf of the East India Company, and the persons whose names are in the Schedule hereunto annexed, or in any Schedule corrected in the manner provided for in the 1st Section of this Act, or whose names shall be in the Schedule published by order of the Governor in Council at Fort St. George in the Official Gazette of that Presidency as required in Section II. of this Act, shall be Proprietors of the Shares of the said Capital Stock set against their names respectively.

IV. And it is hereby enacted, that it shall be lawful for the Governor General of India in Council, from time to time, by an Order duly published in the Official Gazettes of Calcutta and of Madras, to authorize the said Capital Stock to be increased, and to make such order and direction for the opening of Subscriptions towards such increase of Capital as to him may seem fit, giving due notice thereof to the Proprietors of the said Bank for the time being, and allowing to them a period of not less than twelve months to fill up such Subscription themselves, and likewise to prescribe in what manner and form the Proprietors shall subscribe and pay into the said Bank the proportion of New Stock to which they may respectively be entitled, and also to make such order and direction as to him the said Governor General in Council may seem fit for the disposal of the amount of New Stock that may not be subscribed for, and paid up by the Proprietors in the manner and form that may be so prescribed.

V. And it is hereby enacted, that the Capital Stock of the Bank of Madras shall be divided into Shares of One Thousand Rupees each, which shall be numbered accordingly, and Three Hundred of the said Shares numbered from No. 1 to 300 shall be the property of the Governor in Council of Madras, for the time being, on behalf of the East India Company, and the remainder shall be the property of the Proprietors who shall have paid up the same, and no separate interest or Share in the Stock of the said Bank of less amount than 1,000 Rupees shall be created or held by any Proprietors, and if at any time the Capital of the said Bank shall be increased, the new Stock added thereto shall in like manner be divided into Shares of 1,000 Rupees each, and no Proprietor shall be entitled to claim a Share of such new Stock of less amount than 1,000 Rupees.

VI. And it is hereby enacted that on the said 1st day of July 1843, or on some early day after that date, provided the Subscriptions have been paid up as above prescribed, the Governor in Council of Madras shall notify in the Official Gazette of that Presidency that the Bank of Madras being incorporated as above provided, shall from the date of such notification be opened for the transaction of all manner of business authorized by this Act, and the said Bank shall and may sue and be sued by its corporate name, and shall and may use such common seal as the Directors of the said Bank shall from time to time appoint, and shall be competent to acquire and hold either absolutely or conditionally, for a term or in perpetuity, any description of property whatever, and to transfer and convey the same.

VII. And it is hereby enacted, that immediately on the opening of the said Bank of Madras as the business of the present Government Bank of Madras shall cease, and it shall proceed to wind up its affairs as soon as possible, and all Cash Notes of the Government Bank of Madras which shall be then outstanding shall be payable thenceforth at the Bank of Madras which shall pay them on being verified by such Officers as the Governor in Council of Fort St. George may appoint for the purpose, on presentment, as if they had been issued by the Bank of Madras.

VIII. And it is hereby enacted, that on Monday of every week so long as there are any notes of the Government Bank outstanding, the Bank of Madras shall cause to be made up a Statement of the Notes of the Government Bank paid by them in the course of the preceding week, and transmit the same to the Governor in Council of Madras with the Notes, who shall thereupon cause the amount with all reasonable expedition, to be repaid to the Bank of Madras.

IX. And it is hereby enacted, that after the delivery by the Sub-Treasurer at Madras, to whom all Subscriptions on account of the Capital of this Bank will have been paid, as above provided, of the amount of Capital Stock in the Directors of the Bank, the receipt which may be granted by the Sub-Treasurer to the Subscribers respectively shall be cancelled, and a Certificate signed by three Directors of the Bank of Madras shall be delivered to each Proprietor, and any person who is a Proprietor of more than one Share of the Capital Stock, may at his option demand a Certificate for each of his Shares, or one Certificate for all his Shares, or several Certificates, each of which may be for any number of his Shares.

X. And it is hereby enacted, that no Proprietor shall be allowed to increase his share in the Capital Stock of the said Bank beyond the amount of fifty thousand Rupees, excepting on occasion of any increase being made to the Capital Stock of the said Bank under the authority of the Governor General in Council, in the manner prescribed in Section IV of this Act, in which case any Proprietor holding Stock to the full amount of fifty thousand Rupees shall, notwithstanding, be entitled to subscribe to the increased Capital Stock, in a rateable proportion; and excepting any addition to his interest in the said Capital Stock arises from Succession, Bequest, or Marriage.

XI. And it is hereby enacted, that the said Share or Shares of the Capital Stock of the said Bank shall be of the nature of personal Estate of the Proprietors thereof respectively, and that the same shall be transferable by endorsement to be made on the Certificates thereof, respectively, under the hand of the Proprietor or Proprietors, or his or their Attorney duly authorized, which endorsement shall specify the name of the person or persons to whom the said transfer shall be made, but no such endorsement shall be effectual to transfer any such Share or Shares, until such endorsement shall have been registered at the Bank of Madras, and such registration shall have been noted on such endorsement under the hand of an Officer appointed for that purpose, by the Directors of the said Bank.

XII. And it is hereby enacted, that the said Corporate Body of the Bank of Madras shall consist

and be composed of the Registered Proprietors for the time being of the said Shares of the Capital Stock of the said Bank, and of no other person or persons whatsoever.

XIII. And it is hereby enacted, that the business of the said Bank shall be managed by nine Directors of whom three shall be appointed and be removable by the Governor in Council of Madras, and the remaining six shall be elected by the General Meeting of the Proprietors of the said Bank, and shall be removable by vote of the majority of a General Meeting of the said Proprietors.

XIV. And it is hereby enacted, that the first Directors of the said Bank shall be in such three persons as may be appointed by the Governor in Council of Madras to be Directors of the Bank, together with six persons of those whose names are inserted in the Schedule of Proprietors published in the Official Gazette of Fort St. George, in the manner prescribed by Section II. of this Act, and who being entitled to not less than six shares or 6,000 Rupees of the Capital Stock of the said Bank shall be elected at a General Meeting of the persons whose names are inserted in the said Schedule to be held at such time and place as the Governor in Council of Madras may fix by public notification in the Official Gazette of that Presidency, and the election shall be made by the persons who according to the said Schedule of Proprietors may be entitled to Shares of the Capital Stock of the Bank, and the said persons shall vote at such election in person or by proxy according to the quantity of Stock respectively held by them, and the Directors so appointed shall appoint Officers, and take all necessary steps for opening the Bank when this Act shall take effect for its incorporation, and the rotation amongst the six Directors first appointed under the next preceding Section, shall be established according to the number of votes; the two Directors elected by the largest votes first vacating and the next two in the year following, and so in succession in the third year.

XV. And it is hereby enacted, that two of the six Directors elected as provided in Section XIV and to be elected by the Proprietors, shall in rotation go out of Office on the second Monday in the month of December, in every year, on which day in every year a General Meeting of Proprietors shall be held for the election of two Directors in their stead; but no Director going out by rotation as aforesaid shall be re-elected at the election which takes place thereupon though he shall be eligible for a future election.

XVI. And it is hereby enacted, that in case of the death, resignation or absence from Madras for more than three months, or disqualification under Section XVII, or removal as aforesaid of any Director elected as provided in Section XIV, or to be elected by the Proprietors after the incorporation of the Bank of Madras, the Directors shall call a General Meeting of the Proprietors, to be held within fifteen days of the day of notice for the purpose of choosing a successor, and such successor shall come into the place in rotation above-mentioned of the late Director.

XVII. And it is hereby enacted, that no person shall be capable of serving as a Director by election of the Proprietors who shall not be Proprietor in his own right unincumbered of six Shares or six thousand Rupees of the Capital Stock of the Bank of Madras, or who shall be a Director of any other Bank issuing notes payable on demand within the Town or Suburbs of Madras.

XVIII. And it is hereby enacted, that at a General Meeting of the Proprietors, every election and other matter in question shall be decided by a majority of votes, and that no person shall be allowed to vote at any such Meeting in respect of any Share of the said Capital Stock acquired by transfer, or purchase, or otherwise than by Act of Law, unless such transfer shall have been completed six months at the least before the time of tendering such vote.

XIX. And it is hereby enacted, that at all such General Meetings the Proprietors shall vote according to the following scale:

The proprietors of			
2	Shares shall be entitled to	.....	1 Vote.
6	Do.	Do.	..... 2 Votes.
12	Do.	Do.	..... 3 "
20	Do.	Do.	..... 4 "

and no Proprietor shall be entitled to more than four votes.

XX. And it is hereby enacted, that it shall be lawful for the Governor in Council of Madras to give a proxy in writing, signed by one of the Secretaries to Government, to any person to whom the Governor of Madras may appoint to attend any General Meeting of the Proprietors, and that the holder of such proxy shall be entitled to give four votes upon all matters or questions that may be submitted to such Meeting, except upon the election or removal of such Directors as are elected by the said Proprietors.

XXI. And it is hereby enacted, that any Proprietor, or Proprietors entitled to vote at any General Meeting may give a proxy in writing either General or Special, under his, her or their hand, or the hand of his, her, or their Attorney duly authorized in any other Proprietor, and that such proxy shall be produced at the time of voting, and that such proxy shall entitle the person to whom it is given to vote, on such matter or matters, as shall be authorized by the tenor of such proxy.

XXII. And it is hereby enacted, that at the first Meeting of the Directors, after their election in every year, they shall choose a President from among themselves, and if the Office of President shall become vacant they shall at their next Meeting choose a successor for the remainder of the current year, and that during any vacancy, or in the absence of the President, the Senior Director shall be Vice President for the time being and that such President, or Vice President shall have the casting vote in all cases of an equal division of votes at Meetings, either of Directors or Proprietors.

XXIII. And it is hereby enacted, that the presence of at least three Directors shall be necessary to form a Board for the transaction of business, and the said Directors shall establish a weekly rotation among themselves, so that not less than three Directors may attend every Meeting of Directors, provided always that nothing herein contained shall be held to preclude any Director from attending any Meeting of Directors.

XXIV. And it is hereby enacted, that all Accounts of the said Bank, and all instruments not under Seal whereby the said Bank can in any manner be bound except the Cash Notes of the said Bank shall be signed by three Directors, and shall be of no validity unless so signed, and the Seal of the said Bank shall not be affixed to any instrument except in the presence of three Directors who shall sign their names on the instrument in token of their presence, and that such signature shall be independent of the signing of any person who may sign the instrument as a witness, and the same unless so signed by three Directors, such instrument shall be of no validity.

XXV. And it is hereby enacted, that the said Directors shall have power to appoint such Officers as may be necessary to conduct the business of the said Bank and to remove any Officer of the said Bank and to fix the Salaries of such officers, provided that the whole expense of the Establishment of the said Bank shall not, in any one year exceed 50,000 Rupees, without previous authority from the General Meeting of the Proprietors.

XXVI. And it is hereby enacted, that no person who shall hold the Office of Secretary, Treasurer, Head Accountant, or Head Sbroff of the Bank of Madras, shall engage in any other Commercial bu

ness, either on his own account, or as Agent for any other person or persons, or act as a Broker for the sale or purchase of Government Securities, and that every person appointed to any one or more of the said Offices shall give security to the Directors for the faithful discharge of his duty in the sum of 50,000 Rupees.

XXVII. And it is hereby enacted, that the said Bank of Madras shall not be engaged in any kind of business, except the kinds of business hereafter specified, that is to say—

1st. The discounting of Negotiable Securities.
2d. The keeping of Cash Accounts, including the realization of Dividends and Interest on Government Securities to the Credit of Constituents of the Bank.
3d. Buying and Selling of Bills of Exchange payable in India.
4th. The Lending of Money on short Loans.
5th. The Buying and Selling of Bullion.
6th. The receiving of Deposits.
7th. The issuing and circulating of Cash Notes and Bank Post Bills.
8th. The selling of Property or Securities deposited in the Bank as Security for Loans, and not redeemed, or of Property or Securities recovered by the Bank in satisfaction of Debts and Claims.

XXVIII. And it is hereby enacted, that the Directors of the said Bank, shall discount no Negotiable Security, and make no loan, unless the amount of Cash in possession of the said Bank, and immediately available, shall be equal to at least one-fourth of all the claims against the said Bank outstanding for the time being and payable on demand.

XXIX. And it is hereby enacted, that the Directors of the said Bank of Madras shall not discount any Negotiable Securities which shall have a longer period to run than three months, or lend any money for a longer period than three months, and that they shall make no loan or advance on any Bank Share or Certificate of Shares, nor on mortgage, or in any other manner on the Security of any Lands, Houses, or immovable Property, nor on any Negotiable Security of any Individual or Partnership Firm, which shall not carry on it the several responsibilities of at least two persons or Firms unconnected with each other in general Partnership, nor be in advance at one and the same time, to any Individual or Partnership Firm, either by way of discount, loan, or in any other manner (saving by loans upon the deposit of Government Securities or Goods not perishable as hereinafter mentioned) beyond the Amount of Three Lakhs of Company's Rupees—Provided always, that the advances upon Bills of Exchange accepted by the Government or upon other Government Obligations, shall not be considered as an advance within the meaning of this restriction.

XXX. And it is hereby enacted, that the Directors of the said Bank shall make no loan other than such loans as are described in the Clause next preceding except on deposit of Public Securities to the full amount of the loan, and which Public Securities shall be so endorsed or otherwise transferred as to put them at the absolute disposal of the said Bank of Madras, or on deposit of Goods not of a perishable nature, and of an estimated value exceeding the amount of the loan by at least one-fourth.

XXXI. And it is hereby enacted, that the said Bank shall not be at any time in advance to the Government more than Seven Lakhs and a Half of Company's Rupees, provided always that the holding of Government Securities, or of Bills of Exchange drawn upon the Government or of other Government Acceptances or Obligations derived to the said Bank from individuals and not overdue, or subscribed and paid for by the Bank, shall not be construed as being in advance to the Government within the meaning of this Clause.

XXXII. And it is hereby enacted, that the Directors of the said Bank of Madras shall not suffer any person or persons or body corporate keeping cash with the said Bank of Madras to overdraw his, her, or their account.

XXXIII. And it is hereby enacted, that the said Bank of Madras may issue Promissory Notes payable either on demand, or at a date not exceeding thirty days after sight, which Notes shall and may be signed on behalf of the said Bank by such persons as the Directors of the said Bank may appoint or authorize in their behalf, provided always that the total amount of such Notes in circulation at any one time shall not exceed One Crore of Rupees, and provided also that no such Note shall be for a smaller amount than Ten Rupees.

XXXIV. And it is hereby enacted, that it shall not be lawful for the said Bank to make issue, or negotiate any Note, Bill, or other instrument containing any promise, undertaking, or order for the payment of Money elsewhere than within the limits of India.

XXXV. And it is hereby enacted, that it shall be lawful for the Directors of the said Bank of Madras to receive in deposit Goods not of a perishable kind, and to contract for the safe keeping of the same.

XXXVI. And it is hereby enacted, that the Directors of the said Bank shall cause the Books of the Bank to be balanced on the 30th day of June and the 31st of December of every year, and that a Statement of the Balance on every year such day signed by a majority of the said Directors, shall be forthwith transmitted to one of the Secretaries to the Governor in Council of Madras, and that the Governor in Council of Madras shall at all times be entitled to require of the said Directors, any information, touching the affairs of the said Bank, and the production of any documents of the said Bank, and that the said Directors shall comply with every such requisition.

XXXVII. And it is hereby enacted, that an account of the profits of the said Bank shall be taken half-yearly on the 1st day of January and the 1st day of July in every year, and that a Dividend thereof, shall be made so soon thereafter as conveniently may be, and that the amount of such Dividend shall be determined by the Directors of the said Bank on the ground of the actual profits made by the said Bank during the six Calendar Months preceding the day up to which such Half-Yearly Account shall be taken; provided that such reasonable expenses as have been incurred in procuring this Act of Incorporation, shall, upon being audited and admitted by the said Directors be paid out of the funds of the Bank as soon as it is opened for business, and that the amount so paid shall be defrayed out of the future profits of the Bank at the discretion of the Directors, and Provided that the said Directors, subject to the control and sanction of the Proprietors at the General Meetings, shall have power when they see fit, to set apart from such profits, a sum not exceeding Five per Cent. on the Capital Stock of the Bank as a reserve against Contingencies.

XXXVIII. And it is hereby enacted, that on the first Monday of the Month of March in every year a General Meeting of the Proprietors of the Capital Stock of the said Bank shall be held at which the Directors of the said Bank shall submit to the said Proprietors a statement of the affairs of the said Bank made up to the preceding 31st of December, and such General Meeting shall be competent to pass Resolutions, and frame Rules and Directions relative to the affairs and conduct of the said Bank which shall be binding on the Directors and Officers of the Bank and on the Proprietors thereof until rescinded or modified respectively by any subsequent General Meeting.

XXXIX. And it is hereby enacted that any three of the said Directors of the said Bank; or any ten Proprietors of the Capital Stock of the said Bank may at any time convene a General Meeting of the Proprietors, upon giving fifteen days previous notice of such Meeting, and of the purpose or purposes for which the same shall be convened, as well to the Directors of the said Bank for the time being as also by public Advertisement in the Official Gazette of Madras. And any General Meeting so convened shall have the same powers and authorities as prescribed in the preceding Section of this Act for the Annual General Meeting to be held in the month of March.

XL. And it is hereby enacted, that it shall be lawful for the Bank of Madras, with the sanction of the Governor in Council of Madras, with the approbation of the Court of Directors of the East India Company, to establish Branch Banks at such places, and under such rules and restrictions as shall be determined by the Proprietors at their General Meetings. Provided however that such Branch Banks when so established, besides being subject to the rules and restrictions that may be imposed by the Proprietors, and to the control and orders of the Directors of the Bank of Madras, shall be bound by the same rules as to the description of business in which they are to engage, and the manner of conducting such business, and likewise in respect to the issue of Notes payable on demand, and the retention of Cash to meet the same, and in all transactions and matters herein above referred to as are prescribed for the Bank of Madras by this Act.

XLI. And it is further enacted, that if any of the Proprietors shall become indebted to the said Bank, it shall be lawful for the said Bank to withhold payment of the Dividends on the Share or Shares of such Proprietor registered as his, or her own property, and not as held in trust, or as Executor or Administrator, until payment of such debt, and to apply such Dividends towards payment thereof, and that after demand and default of payment, and notice in that behalf given, either to such Proprietor, or his or her Constituted Agent, or by public Advertisement in the Official Gazette, it shall be lawful for the said Bank to refuse registration of the transfer of any such Share or Shares of such Proprietor until payment of such debt, and if the same shall remain unpaid for the space of six months after such notice, to advertise for public sale and to sell such Share or Shares, or so many as may be necessary, and to apply the proceeds thereof towards payment of such debt, with interest at the rate of Six per Cent. per Annum, paying over the surplus if any to such Proprietor, or his, or her lawful representatives.

XLII. And it is further enacted, that the said Bank shall continue as hereby constituted until the 1st day of July, which will be in the year of our Lord 1850, and shall thereafter continue in like manner until duly dissolved or modified; provided however that after the said 1st day of July 1850, the said Bank shall not, except upon the application or by the consent of the Proprietors of the said Bank be dissolved, or any wise modified without previous notice of twelve months at the least being given by the Governor General of India in Council, or by the Government of the Presidency of Fort St. George, to the Directors of the said Bank for the time being of such intended dissolution or modification. Provided also that in the event of the said Bank at any time suspending any Cash Payments the benefits granted to the said Bank by the present Act of Incorporation shall be thenceforth forfeited.

T. R. DAVIDSON, Offg. Secy. to Govt. of India.

Re-published by order of the Most Noble the Governor in Council.

G. D. DRURY, Chief Secretary.

Rules of Business observed at the Bank of Madras.

ACCOUNTS CURRENT.

1.—No account opened for a less sum than 200 Rupees.
2.—No money received or paid after 4 P. M.
3.—The Bank furnishes Blank Cheques and Pass Books.
4.—The Bank makes no charge, and allows no interest.
5.—The Bank does not allow any account to be overdrawn.
6.—The Bank sends out Bills and Hoondies for acceptance and for payment in Madras, taking the notarial step in case of non-acceptance or of non-payment.
7.—The Bank collects Drafts, Cheques, &c. payable in Madras.
8.—The Bank requires that Bills, Notes, &c. (not being demands at sight) intended for realization by the Bank, be sent in at least one day before the due date.
9.—The Bank takes charge of Government Securities, Bank or other Stock Certificates, and realizes Interest and Dividends on such as are payable in Madras, free of charge, for constituents.
10.—The Bank does not correspond on matters relating to current Accounts or Deposits: parties are therefore requested to transact their business with the Bank in person or by their Agents.

CASH CREDITS AND LOANS ON SECURITY OF DEPOSIT.

1.—No Cash credit granted for a less sum than 3,500 Rupees.
2.—No Loan granted for a less sum than 500 Rupees, and no payment received to account of a loan of less amount than 500.
3.—In instances of parties liquidating Loans before they attain maturity, the minimum period of Interest to be charged shall be 15 days on Loans for 3,000 Rupees and under—and 10 days on Loans for sums exceeding 3,000 Rupees.
4.—No Credit or Loan to be for more than three months.
5.—No Money paid or received after 4 P. M.
6.—The Bank furnishes Blank Cheques and Pass Books.
7.—No credit to be overdrawn.

N. B.—It is particularly requested, that parties will refrain from making entries in their Pass Books, all such entries will be made by the Bank, on the Books being sent in to be written up.

LOANS ON DEPOSIT.

1.—No Loan on deposit of Goods shall be granted for a less sum than 2,000 Rupees; nor will any sum less than that amount be received in part payment of a Loan.
2.—In instances of parties liquidating Loans before they attain maturity, the minimum period of Interest to be charged shall be 15 days on Loans for 3,000 Rupees and under—and 10 days on Loans for sums exceeding 3,000 Rupees.

3.—Applications to release Deposits shall be made before 2 P. M.
4.—Goods to be subject to the customary charge of Godown Rent.

TRANSFERS OF SHARES.

1.—Shares are transferable by endorsement of the Proprietor on the Certificates, such endorsement specifying the name of the party to whom the transfer is to be made.

2.—Transfers must be registered at the Bank, and the Registry noted by the proper Officer before they are effectual.

3.—Powers of Attorney empowering a Firm to receive Dividends and Transfer Bank Stock, must specify the name of each individual partner, and may authorise any or all of them to act, and an approved Form is supplied by the Bank.

4.—Powers of Attorney if signed in Great Britain, or in any place where stamps are rendered necessary by law, must be executed on stamped paper.

RATES OF ADVANCE.

IN LOANS. CURRENT.

	Rate of Advance.	Interest Charged.
On Deposit of Government 5 per Cent. Stock Receipts	100 per Cent.	6 per Ct.
Ditto 5 per Cent. Promissory Notes	99 & 99½ ,,	6 ,,
Ditto 4 per Cent. Promissory Notes	75 ,,	6 ,,
Ditto Tanjore Promissory Notes	75 ,,	6 ,,
Accepted Government Bills	95 ,,	6 ,,
Gold and Silver Coins and Bullion	99 ,,	6 ,,
Copper, Brass, Spelter, Lead, Iron, Steel, Quicksilver, &c. 3-4th of market value		7 ,,
Indigo, 2-3ds of market value		7 ,,
Cotton and Mule Twist, 2-3ds of approved valuation		8 ,,
Woollens, Cotton, and other Goods, half do. do.		8 ,,

IN CASH CREDIT ACCOUNTS.

On Deposit of Government Paper, Rate of advance in the proportion as above. Interest charged 7 per Cent.

DISCOUNT.

On Government Acceptances, 5 per Cent.

On Private Bills and Notes, Inland and Foreign Bills of Exchange, &c. at or within 30 days, 7 per Cent.

Ditto above 30 days, and within 3 months, 8½ per Cent.

POST BILLS.

Granted upon written applications, free of charge, payable at 3 days' sight.

HOURS OF BUSINESS.

From 10 A. M. to 4 P. M.

Loans on Deposit and Cash-credits granted, and applications to release Deposits and to close Accounts until 3 P. M.

Receipts and Payments on Cash-credits and Deposit Accounts, 4 P. M.

Government Bills discounted, 3 P. M.

Private Bills and Notes for Discount received for the following day until 3 P. M.

Post Bills granted, 3 P. M.

All other business transacted until 4 P. M.

HOLIDAYS.—Christmas, New Years Day, Good Friday and Queen's Birth-day.

By order of the Board of Directors.

ROBERT HUNTER, SECRETARY AND TREASURER.

BANK OF MADRAS.

List of Shareholders, and of votes eligible for the General Meeting on 10th December 1849.

Names.	Present Shares.	Shares held 6 Months.	No. of votes.	Names.	Present Shares.	Shares held 6 Months.	No. of votes.
Alexander Col. R.	15	15	3	Dale Clement	10	10	2
Acworth N. B.	30	30	4	Dowdeswell W.	4	4	1
Armogum Moodelly T.	2	2	1	Davidson Captain D.	30	30	4
Alves Lt.-Col. C. G.	5	5	1	Dickenson S. S.	16	16	3
Arbuthnot George	8	8	2	Davidson R. H.	2	2	1
Alwar Chetty A.	3	2	1	Dunjeebhoy Framjee	10	10	2
Adams Surgeon G.	20	20	3	Duff G. S.	17	17	3
Arbuthnot W. U.	7	7	2	Dinshaw Hormusjee Patell	2	2	1
Anderson Brigadier John	25	25	4	Dymes, Daniel D.	1	0	0
Agnew John Vans	8	8	2				
Arbuthnot, W. R.	6	6	2	Elliot Walter	31	31	4
Arnagherry C. Moodelly	2	1	0	Eaton Assistant Surgeon J.	12	2	3
Amalrick, Lecot and Co.	2	0	0	Ellis J. U.	30	30	4
Arbuthnot and Co.	2	0	0				
				FitzGerald Lieut.-Col. James	5	5	1
Bruce A. F.	6	6	2	Franck and Co.	2	2	1
Budd Col. R.	10	10	2	Fryer Lieutenant Colonel G.	5	5	1
Bowie Reverend M.	5	5	1	Forbes Major James	13	13	3
Balmbridge Joseph	6	6	2				
Baikie R. M. S.	10	10	2	Gooldeo J.	12	12	3
Brensen E.	9	9	2	Girdherdoss Govindoss	50	43	4
Baramboy N. Estate of late	1	1	0	Governor in Council	300	300	4
Burton Major-General W. M.	5	5	1	Grant Alexander	4	4	1
Blackburne John	13	13	3	Geddes John Innes	6	6	2
Babington W. H.	16	16	3	Goodwyn, T. W.	5	5	1
Beaumont Major W.	4	4	1	Girderdoss Manackjee	1	0	0
Born Captain James	5	5	1				
Boyd D.	12	11	2	Haylett Wm.	12	12	3
Bouiderson Captain J. C.	5	0	0	Horsley John	5	5	1
Brown Henry	15	15	3	Harper Venible, Archdeacon H.	6	6	2
Byramjee Nusserwanjee Dontra	1	1	0	Hughes Major J. V.	7	7	2
Bell Major Oswald	14	14	3	Hutchinson Col. G.	12	12	3
Beck Mrs. Louisa and others	7	7	2	Hyslop Major W.	8	8	2
Bower Major John	14	14	3	Hutton Lieut Col. G.	10	10	2
Bell R. B.	6	6	2	Hayne Major J.	5	5	1
Baker, Lt. W. C. L.	2	2	1	Hadow J. R.	50	50	4
Bremner, D.	28	0	0	Hormusjee Adderjee	7	7	2
				Halkett I.	2	2	1
Conolly H. V.	10	10	2	Hicks G. H. T.	3	3	1
Cullen Major General W.	20	20	3	Hodgson, J. S. and E. Jennings	30	0	0
Cherry Major Pr T.	10	10	2				
Congdon Major J. H. B.	5	5	1	Jamsetjee Jeejeebhoy Sir	50	50	4
Craigie Col. P. E.	20	20	3	Jagannatha Tarevady Estate of late	2	2	1
Cuningham Lieut.-Col. H.	20	20	3	Jagannathjee Sankersett	5	5	1
Cargill, W. W.	40	4	1	Jeevesam Davy	6	6	0
Chase Major M. C.	10	10	2	Jacob, Captain W. S.	6	0	0
Cotton J. J.	6	6	2	Jardine, David	40	0	0
Cuningham Mrs. M.	2	0	0	Jugjeevun Jadavjee	2	0	0
Cursondoss Mathooradoss	3	1	0				
Cursetjee Jamsetjee Bombay	35	35	4	Key John Binny	6	5	2
Cursetjee Furdoonjee	15	15	3	Kennett Captain Vincent F.	8	8	2
Cassimbhoy Nathabhoy	12	12	3	Key, Thomas	6	0	0
Coles W. C. Assistant Surgeon	10	8	2				
Carstairs P.	6	6	2	Leacock Captain G. Estate of late	12	12	3
Campbell R. O.	6	6	2	Lewin M.	32	32	4
Chalmers Mrs. C. A.	3	3	1	Lewin F. M.	10	10	2
Colvin B. J. and P. Melvill	5	5	1	Lawe Col. A.	5	5	1
Connlah Chetty C. V.	11	11	3	Liddell W.	10	0	0
Cursetjee, Jamsetjee Madras	12	12	3	Le Hardy Major C. F.	24	24	3
				Lushington C. T. Estate of late	5	5	1
Doveton Col. F. L.	10	10	2	Lushington T. D.	2	2	1
Danhill Matthew	8	8	2	Locke R., B. Dubree & A. B. Storey	5	5	1
Danhill Mark	4	4	1	Lovell E. C.	16	16	3
Davis W. D.	30	30	4	Latham A. G. and S. D. Murray	15	17	3
Dent E. J. Mrs.	10	10	2	Lecot F.	28	5	1
				Luckmydut Davy	10	0	0

Names.	Present Shares.	Shares held 6 Months.	No. of votes.
Mahon Reverend G. W	20	20	3
Minchin James	50	50	4
Mackenzie D	6	6	2
Montgomerie Col. P. C. S	12	12	3
Mellor A	19	19	3
Morris Henry	5	5	1
McTaggart William	14	14	3
Marriott Lieutenant W. F	2	2	1
McMurdo Major J. J	27	27	4
McDowell M	16	16	3
Mazee DeButts and others	4	4	1
McDowell and Co	10	0	0
Mervanjee Dadabhoy	45	39	4
Montgomery, Sir H. C. Bt	4	4	1
Muddunjee Kheemjee	4	3	1
Metteyehand Meggee	2	0	0
Norton G	25	25	4
Nicholson B	25	25	4
Nelson H	12	12	3
Nesbitt, W. S	2	2	1
Narasingiah, V	2	2	1
Nundekishoredoss Gopanidoss	28	3	1
O'Neill Surgeon T	10	10	2
Ogilvie Major Genl. J. Estate of late	15	15	3
Perry Colonel James	5	5	1
Parker R. D	6	6	2
Pugh David	25	25	4
Phillips H. D	12	12	3
Paterson, C	2	2	1
Perrein Capt. E	5	5	1
Page, Arrow and Palmer	2	2	1
Pugh, John	12	12	3
Pugh, Joseph	11	0	0
Rencontre T	2	2	1
Ross Captain W. W	15	15	3
Ross David	28	18	4
Richardson J. L	4	4	1
Revell B	4	4	1
Rustomjee Jamsetjee	25	20	3
Rogay Mahomed Ally	25	25	4
Rankea Peter	3	3	1
Rose W. H	6	6	2
Rencontre Francis	2	2	1
Rhesh John	2	2	1
Rolls, Captain R	6	6	2
Rungiah, E. Chetty	2	0	0
Starkenburgh J. J. C	1	1	0
Sladen Surgeon R	20	20	3
Simpson Captain W. H	10	10	2
Shanks Surgeon A	15	15	3
Supple Assistant Surgeon J	10	10	2
Sullivan Honorable J	29	29	4
Sadlier Major W	5	5	1
Sim Colonel D	30	30	3
Stokes Lieutenant Colonel J. D	24	24	3
Seton Lieut. Colonel B	38	38	4
Swanson Captain J	40	40	4
Sanderson Miss F	4	4	1
Stack Lieutenant Colonel M	14	14	3
Smith Clark and Co	8	8	2
Singanah Chetty C	6	6	2
Sterling Mark	2	2	1
Smyth, T. R	2	2	1
Sharreffs Captain A	5	5	1
Sorabjee Jamsetjee	26	16	3
Strange R	6	6	2
Soojanmull Lalah	2	2	2
Smith Major J. T	50	48	4
Soubon Moodelly C	2	2	1
Soobroyloo, Chetty C	10	0	0
Steuart, C. S. T. W. Henderson and H. G. Gordon	10	0	0
Tulloch Colonel A. C. B	23	23	4
Taylor Lieutenant Colonel W	10	10	2
Taylor R	15	15	3
Thompson G. P. Estate of late	35	35	4
Thompson R. P	40	40	4
Thomson James	31	31	4
Teed C. M	2	2	1
Tawse John	5	5	1
Toolseedoss Mudunjee	1	1	0
Trimulrow, A	1	1	0
Thomson J. and T. R. Paris	6	6	2
Vincent E	2	2	1
Vardon Captain S. Estate of late	5	5	1
Underwood Lieut. Colonel J. J	10	10	2
Vencatachellum Chetty A	4	4	1
Vonstreng M. C	6	6	2
Vencataroungia Naidoo	1	1	0
Vurjeelaldoss Girderdoss	40	40	4
Veeraragoperumal Chetty	2	2	1
Vencatasawmy Naidoo R	4	4	1
Vencatasem Naidoo L	1	0	0
Walker T. P	12	12	3
Ward Major John	2	2	1
Wylie John	12	12	3
Woodburn Major A	5	5	1
Wood Captain H. W	15	15	3
Wynch Lieut. Colonel John	20	20	3
Winbolt Lt. Col. J. H Estate of late	10	10	2
Woodward Captain J. P	5	5	1
Woulfe Major General John	30	30	4
Wedderburn Lt. J. K	20	20	3
Wiltshore Captain James	12	12	3
Williams Mrs. G. E	9	9	2

E. E.

J. S. SPENCE, *Accountant.*

GOVERNMENT SAVINGS' BANK,

OPEN ON TUESDAYS AND FRIDAYS, FROM 11 A. M. TO 3 P. M.

(Near the North Gate, Fort.)

RULES.

FINANCIAL DEPARTMENT, FORT ST. GEORGE, APRIL 4, 1834.

The Right Honorable the Governor in Council directs that the following Rules of a Savings' Bank, established in Madras under the guarantee and responsibility of Government, be published for general information.

1st. The Bank to be denominated "THE GOVERNMENT SAVINGS' BANK."

2d. All classes, British and Native, may invest their savings in the "Government Savings' Bank."

3d. The return of the exact sum deposited, together with the interest due thereon at the undermentioned rate, is secured to the Depositor under guarantee of the Government.

4th. The general direction and control of the Bank shall be vested in a Committee of Management, to be nominated by the Governor in Council. The Committee shall meet at such stated periods as may be necessary for the due and efficient control of the proceedings of the Bank.

5th. The Government Agents are charged with the immediate superintendence and execution of all details connected with the Bank. They will be also *ex-officio* Members of the Committee of Management. The Sub Treasurer, as one of the Government Agents, will be *ex-officio* Secretary to the Bank.

6th. A Register of Deposits will be kept, and generally such other accounts as may be determined on and approved of by the Managing Committee.

7th. Any sum not less than one Rupee will be received in deposit.

8th. Whenever any sum deposited by one individual shall amount to 500 *Company's* Rupees, the same will be transferred from the Bank deposit in the General Treasury, and subscribed on account of the Depositor to the Five per Cent Bengal Government Loan of the 31st March 1841, until further notice; unless an intimation of its withdrawal, or the withdrawal of a portion of it, be given by the Depositor within one month after it has reached that amount; and all Government Securities shall be handed over to the Government Agency at the expiration of 3 Months (subject to all the Rules which obtain in that Department), unless counter-instructions be immediately received from the Proprietors.

9th. Interest at 4 per cent per annum will be allowed on deposits until further notice.

10th. The interest will be calculated on a deposit from the 1st day of the month succeeding that in which it shall be received, and up to the last day of the month preceding that in which it shall be withdrawn. No interest will be allowed for broken periods of a month, nor calculated on fractional parts of a Rupee.

11th. The Government reserves to itself the power of lowering or raising the rate of interest, such alteration not to affect deposits above 500 *Company's* Rupees previously invested in Public Securities, and due notice to be given in the FORT ST. GEORGE GAZETTE, of the intention of Government six months before the alteration shall take effect.

12th. All deposits will be regularly entered in a book at the time they are made, and the Depositor of the Deposit made at the Presidency will be furnished with a small book having a duplicate of the entry. This book is to be brought to the Bank whenever any sum is deposited or withdrawn. The account thus kept will be closed on the 30th April of every year, and the balance of interest due at that period will be paid to the Depositor, or carried to account, thenceforward to accumulate at compound yearly interest, until it shall amount to 500 *Company's* Rupees, when the same will be transferred from the account of the Bank, and subscribed on account of the Depositor to the Bengal Government 5 per cent Loan, as per Rule VIII, unless notice of withdrawal be given within one month as above, or unless the rate of interest be altered as provided for in Rule II.

13th. No person or persons to deposit money for the benefit of any other person or persons, except Parents on behalf of, and on account of their children being minors. If such deposits are made in the children's names, they cannot be withdrawn without an authority from the children.—no trust will be allowed to appear on any deposit. Provided however, that this Rule shall not be construed to prohibit individuals resident out of Madras, or females, who according to the manners and customs of the country do not usually make their appearance in public, from making their deposits in their own names by the hands of other persons as Agents on their behalf.

14th. No sum deposited to be transferable, excepting on the personal application of the depositor, supported by written sanction. When peculiar circumstances render a deviation from this Rule necessary, the case shall be submitted to the Committee of Management for their sanction.

15th. No person will be allowed to deposit any money without making known his or her name, together with his or her profession, business, occupation, calling, and residence. A duplicate of this description will be entered in each Depositor's book, to be produced whenever any sum is afterwards deposited or withdrawn.

16. Depositors will be at liberty at any time to withdraw any sums or portions of sums deposited by them, receiving interest calculated up to the end of the month preceding that in which the withdrawal is made.

17th. As a general rule, deposits, with the interest due thereon, will be repaid to the Depositors personally in all practicable cases. In the cases of Individuals unable to attend in person, the Secretary will exercise his discretion in regard to re-payments of deposits to responsible persons duly authorized by such absentees to receive the same.

18th. Military Officers and Soldiers, European and Native, will be allowed to invest their savings in the Government Savings' Bank, through the Paymasters of Corps or Divisions; and Officers

and Servants of the Civil Establishments, European and Native, through the Residents, Collectors and other Officers in charge of Public Treasuries, or who are competent to sign Pay Abstracts of Civil Establishments; and Residents, Collectors, Paymasters, and other officers in charge of Public Treasuries, are hereby authorized to receive Subscription to the Bank, or to deduct monthly from their Abstracts such sums as the parties within their circle of payment may be desirous of depositing, not being less than one Rupee, nor more than 500 Company's Rupees.

19th. The deposits referred to in the preceding rule are to be brought to the credit of Subscribers on the last day of the month, in which the payment or deduction is made: and Rules 16 and 17 respecting the withdrawal of deposits by parties subscribing through Residents, Collectors, Paymasters, and other Officers in charge of Public Treasuries, will be carried into effect under instructions which will be furnished to them by the Accountant General.

20th. In case of the death of a Depositor, the sum at his credit will be paid to his or her Executors or Assigns; or in case of no will, according to the law on this head, or the Regulation of the Service, if the deceased be Military.

21st. In case of any difference between the Secretary of the Bank and any Depositor, it shall be referred for the decision of the Committee of management.

22nd. A general statement of the Funds of the Bank shall be annually made out to the 30th April after the 1st May. The same to be submitted for the information of Government, and published in the FORT ST. GEORGE GAZETTE.

23rd. The Bank to be open on Tuesdays and Fridays, and all balances above 500 Rupees to be paid over at the close of each day's proceedings by the Secretary into the General Treasury, where an account with the Bank will be opened and kept.

The Government Savings' Bank will commence business on the 1st Proximo.

Published by order of the Right Honorable the Governor in Council.

HENRY CHAMIER, CHIEF SECRETARY.

*** The alterations noted in Italics have been made since the publication of this Advertisement under the authority of Government.

FORT ST. GEORGE, JULY 3, 1843.

The following Rules for regulating the receipt and withdrawal of Deposits made by Non-Commissioned Officers and Soldiers of H. M. Service, on account of the Government Savings' Bank, in continuation of those published under date the 29th December 1843, and which are hereby cancelled, —are published for general information.

1. The Deposits of Non-Commissioned Officers, and Soldiers of H. M. Service, on account of the Government Savings' Bank, will be forwarded through the Regimental Paymaster, accompanied by a Register containing particulars of the sums deposited, to the Paymaster of the Division, within whose range he may be stationed, who will grant a receipt for the same, and credit the amount in his Journals under the head "Government Savings' Bank," forwarding the Register, under his countersignature, *immediately after*, to the Accountant General for transmission to the Secretary to the Government Savings' Bank.

2. When Deposits, made by Non-Commissioned Officers and Soldiers are to be withdrawn, the Regimental Paymaster will forward the applications of the Depositors to the Secretary to the Government Savings' Bank, for his order for payment, and upon the receipt of such order, will transmit the same, with a Register containing particulars of the sums withdrawn, under his signature, to the Division Paymaster, who will cause payment to be made, and debit the amount in his Journals to the head "Government Savings' Bank," forwarding the Register, which he will countersign, to the Accountant General, for transmission to the Secretary to the Government Savings' Bank.

3. The Secretary to the Government Savings' Bank will take care that Non-Commissioned Officers and Soldiers of H. M. Service, at the Presidency, are not allowed to invest their Savings, or withdraw the same, from the Bank, except through a Regimental Agency.

Published by order of the Governor in Council.

R. G. CLARKE, DEPY. SECY. TO GOVT.

FORT ST. GEORGE, OCTOBER 23, 1846.

RULES to regulate the receipt and withdrawal of Deposits by Non-Commissioned Officers and Privates in the Honorable Company's Service at the Out-Stations, in furtherance of the Rules para 18 and 19 of the Government Savings' Bank dated 4th April 1831.

1. When the Abstract of the Regiment is made out, the parties who may desire to make deposits in the Bank will signify their intention to the Officer Commanding, who will order the sums proposed to be subscribed, to be endorsed on the Abstract (from the amount of which they will be deducted) causing the requisite entries to be made in Bank Books, which will be furnished to the Depositors by the Division Paymasters on application, as written in the Register of Deposits to be kept by the Commanding Officer, according to form A, and attesting both with his signature. An Extract from the Register, duly attested, will be transmitted by the Officer Commanding to the Division Paymaster within whose range the Regiment may be stationed, accompanied by the Abstract of the Corps, and the Paymaster, having paid the Abstract, will debit the full amount of salary to the appropriate head of charge, and credit the amount of the deduction under the head of "Government Savings' Bank," forwarding the said Extract of Register, under his countersignature, to the Accountant General, for transmission to the Government Savings' Bank.

2. When Deposits made by Non-Commissioned Officers and Soldiers of the Honorable Company's Service are to be withdrawn, the Officer Commanding will forward the applications of the Depositors, according to Form B, after satisfying himself as to the identity of the applicants and their right to receive the amount, under his countersignature, direct to the Secretary to the Bank for his order for payment, and upon the return thereof with such orders, will cause entries to be made in the Bank Books of the Depositors, and in the Register of payments to be kept for that purpose, according to Form C, and having procured the attestation of the parties thereto will return the orders of payment to the parties, and on the presentation of such orders, the Division Paymaster within whose

range the Regiment may be stationed will disburse the amount debiting the same to the head "Government Savings' Bank," and the Officer Commanding will forward, immediately after, an Extract of the Register of payments to the Division Paymaster, who will transmit such Extract, under his countersignature, together with the order for payment to the Accountant General, for transmission to the Secretary to the Bank, and debit the amount disbursed to the head "Government Savings' Bank."

3. The period for making Deposits in the case of Non-Commissioned Officers and Soldiers is hereby limited to once a month, when pay is drawn. Withdrawals are, likewise, to be effected only once a month, on a day to be fixed for that purpose by Commanding Officers, except when Regiments are ordered to move, when, to enable the Men to meet necessary expences attending the march, a second withdrawal may be permitted in the same month, if considered necessary by the Regimental Authorities.

Form A.

Form of Register of Receipts of Deposits to be kept by Commanding Officers, &c.

Register of Deposits made by the Non-Commissioned Officers and Soldiers of——— Regiment on account of "Government Savings' Bank."

Date and year of Receipt of Deposit.	No. of each Deposit.	Name of the Depositor.	Religion.	Rank.	Company to which he belongs and Number.	Amount of Deposits.	Signature of the Commanding Officer in acknowledgment of the Receipt of the Deposit.	Remarks.
	This column is opened to facilitate reference, the series should commence and terminate at the end of each official year.							

Form B.

Form of Application to be made by a Depositor who may wish to withdraw his Deposits to the Officer Commanding.

I, Private A——B——No.——of——Regiment stationed at——being desirous of withdrawing the sum of Company's Rupees(———)———from the Government Savings' Bank in part or the whole of my Deposit together with Interest due thereon (as the case may be), accordingly beg that the necessary steps may be taken for the payment thereof to me.

(Signed) A. B., Private.

Form C.

Form of Register of Payments of Deposits to be kept by Commanding Officers.

Register of Payments made to the Non-Commissioned Officers and Soldiers of——— Regiment on account of "Government Savings' Bank."

Date and year of payment.	No. of the orders of payment of the Secretary to the Bank.	Name of the Payee.	Religion.	Rank.	Company to which he belongs and Number.	Amount of Payments made.	Signature of the Payee in acknowledgment of the receipt of the amount.	Countersignature of the Commanding Officer to the payment.	Remarks.
	As no orders will be issued by the Bank for payment at the Presidency such item need occur any No.								

Published by order of the Governor in Council.

R. G. CLARKE, DEPY. SECRETARY TO GOVT.

G. O. G. 3d November, 1848.

No. 231 of 1848.—The following General Orders by the Right Hon'ble the Governor General of India in Council, are republished for the information of the Army.

General Orders by the Right Hon'ble the Governor General of India in Council.

FORT WILLIAM, 10th October, 1848—No. 389 of 1848.

The Right Honorable the Governor General of India in Council taking into consideration the inconvenience which Soldiers of Royal Regiments returning to England, who are Depositors in the Government Savings' Banks in India, experience by not being permitted, under existing Regulations, to remit to England through the Company's Treasury their deposits, when exceeding the amount of their net pay for a period of one year, and the loss to which they are exposed from fluctuations in the Money Market, when desirous of disposing of the Government Paper obtained by them on their Savings' Bank Deposits reaching the sum of Rupees 500, (Five Hundred Rupees,) is pleased with the concurrence of the Honorable the Court of Directors to lay down the following Rules, in respect to Soldiers' Deposits from savings of Pay in the Government Savings' Bank, which are to be applicable to all the three Indian Presidencies.

The amount of actual Savings from Pay, which a Soldier has been enabled to accumulate from his Pay from the East India Company with interest, whether remaining in the Savings' Bank or invested in Government Paper, through the Bank, is on occasion of parties returning to Europe, to be included in Regimental Pay Master's Rolls, payable to the Secretary at War, twenty-one days after arrival at the India House, at the Exchange of 2s. 4d. per Company's Rupee, and the Rolls are to be transmitted to the Pay Master to the Queen's Troops at the Presidency, who will forward them to the Accountant, Military Department, to be included in a separate General Roll, to be prepared by that Officer for transmission to the Honorable the Court of Directors, so as to leave by the first going Mail, after receipt by him of the Rolls to ensure its reaching Europe before the arrival of the parties themselves in England.

On the Receipt of these Rolls from a Regimental Pay Master, the Pay Master to the Queen's Troops will apply to the Savings' Bank at the Presidency for the amount standing in favor of the several Depositors returning home, and credit the same in his accounts to "Account Current, London."

The Secretary to the Savings' Bank will, on receipt of application from the Pay Master to the Queen's Troops, immediately pay over to that functionary all deposits as detailed in the Roll, and if there should be any Government Paper belonging to any of the Depositors which was obtained at par from deposits in the Savings' Bank, the Secretary will, on occasion of the deposits being required to be remitted to Europe, call on the Government Agent to dispose of such paper in the market, and if it be sold at a discount, the Government Agent will furnish the Sub-Treasurer with a statement exhibiting the proceeds of the sale, and the loss thereon; and the Sub-Treasurer is authorized to pay the amount of such loss to the Government Agent, and to charge the same in his accounts to "Profit and Loss."

If further any Government Paper belonging to any of the Depositors which had originally been purchased through the Savings' Bank at a discount be subsequently sold at a greater discount, the difference of discount between the original purchase and the subsequent sale, which is a loss to the Soldier, is not to be borne by him, and the Government Agent will claim it on behalf of the Soldier from the General Treasury.

If, however, any Government Paper belonging to any of the Depositors, had originally been purchased at a greater discount than that at which it is subsequently sold, the difference between the purchase money and the sale proceeds, or the gain, is the property of the Depositor.

The rule laid down in the preceding paragraph is applicable only to investment in Government Paper, of Soldiers' deposit already made through the Savings' Banks, but hereafter on the amount of a Soldiers' deposit on the Savings' Bank reaching Rupees 500 (Five hundred) the Secretary of the Savings' Bank will pay the same through the Government Agent into the General Treasury, and demand from the Sub-Treasurer a Certificate for the payment as per Form in the margin, which he will forward to the Deputy Accountant General of India for the Presidency of Bengal, and the Accountants General for the Presidencies of Fort Saint George and Bombay, for exchange for a Treasury Note to be granted in the following Form.

GENERAL TREASURY.

(Date.)

Certified that the Government Agent has this day paid into the East India Company's Treasury the sum of
for which he is entitled to receive a Treasury Note in the Form prescribed in the Government General Orders, dated 1849, bearing interest at the rate of four per cent. from this date.

A. B.
Sub-Treasurer.

(Fort William, Fort Saint George, or Bombay, as the case may be.) Treasury Note on account of Soldiers' Savings' Bank deposits for Company's Rupees (500) Five hundred.

Not Transferable.

The Governor [General of India] in Council does hereby acknowledge to have received from the sum of Company's Rupees (500) Five Hundred and does hereby promise to pay the interest accruing on the said sum of Company's Rupees (500) Five Hundred, from the of at the rate of 4 per cent. per annum, by half yearly payments until the said principal sum shall be repaid at the General Treasury either at the Presidency of the Government for the said who shall be at liberty to claim payment of the said principal sum on demand made to the Deputy Accountant General of India [or the Accountants General for the Presidencies of Fort Saint George and Bombay] through the Pay Master of the Division or Regiment, with interest up to the date of payment.

By Order of the Governor [General of India] in Council.

Accountant General's Office.
Registered as No. of 184 } *Secretary to the Government (of India).*

The Treasury Notes are to be deposited with the Government Agent, and are to be held free from any charge to the soldier.

The Government Agent will furnish, quarterly, a Register of all Treasury Notes deposited with him to the Commanding Officer of each Regiment, to keep him informed of the deposits on account of his Corps, the Government Agent will also, on realization, of half yearly of Interest on Soldiers' Treasury Notes, deposit the amount in the Savings' Bank to the credit of the Depositors, advising the Officer Commanding the Regiment of such deposit having been made.

An Annual Return of the Treasury Notes issued under this Order, on account of Soldiers' deposits in the Savings' Banks will be submitted by the Government Agent at each Presidency to the Government for transmission to the Hon'ble the Court of Directors.

The Provisions of this Order are equally applicable to the European Soldiery of the East India Company's Service, with those of the Queen's Troops in India. In respect to Time-expired men, Invalids and other detached Soldiers of the Company's Service, the Town Major will act in the manner laid down in Government General Orders, *No. 36 of 1841, dated 27th January 1841.

The Governments of Fort Saint George and Bombay will be pleased to issue such subsidiary orders as may be deemed necessary to carry the provisions of this Order into immediate effect at their respective Presidencies.

(Signed) R. WYLLIE, Major.
Deputy Secy. to the Govt. of India, in the Mily. Dept.

* G. O. G. 27th February 1841, No. 28.

ORIENTAL BANK.

MADRAS BRANCH.

Bentinck's Buildings, late the Petty Court.

MANAGER—DUGALD BREMNER, Esq. | ACCOUNTANT ———

Capital £2,000,000 or Rupees 2,00,00,000 in 20,000 Shares of £100 or Rupees 1000 each, (Half paid up.)

HEAD OFFICE, 7, WALBROOK, LONDON.

PARENT ESTABLISHMENT—AT BOMBAY.

BRANCHES IN { CALCUTTA. CEYLON. CHINA. MADRAS. SINGAPORE.

RULES OF BUSINESS OBSERVED AT THE OFFICE IN MADRAS.

CURRENT ACCOUNTS.

I.—No account opened for a less sum than Rupees 200.
II.—The Bank furnishes Blank Cheques and Pass Books.
III.—The Bank does not allow any Account to be overdrawn.
IV.—The Bank Collects Drafts, Cheques, &c. payable in Madras. But Bills, &c. (not being demands at sight) intended for realization, are required to be sent in at least one day before the due date.
V.—The Bank takes charge of Government and other Securities, Share Certificates, &c. and realizes Interest and Dividends on such as are payable in Madras.
VI.—The rates of Interest allowed by the Bank, and of Interest and Commission charged, are exhibited in the Public Office, and may at all times be ascertained on application.
VII.—Current Accounts are balanced half-yearly, namely, on the 1st March and 1st September.

DEPOSITS

ARE RECEIVED AS

Current Deposits.	Class 1.—Subject to a Commission of ¼ per Ct.	¼ per Ct.
	Class 2.—Without Commission.....	2½ do.
Fixed Deposits.	Repayable on Three Months' Notice.....	4 do.
	do. on One Month's do.....	3 do.

CASH CREDITS

ARE GRANTED ON THE FOLLOWING SECURITIES, VIZ.

Class No. 1.—Secured by a Deposit of Government Paper, or Bullion.
Class No. 2.—Secured by Shares in such Banks as can be made available as a Security.
Goods not of a perishable nature.
Bills of Lading, with Policy of Assurance of Goods, shipped for Importation into Madras.
Adjusted Policies of Assurance of Public Companies.
N. B.—The amount of Credit allowed may not on any occasion be exceeded—the holder of a Cash Credit must turn over the amount of his debt at least once a month, otherwise the credit will be withdrawn.

LOANS

Are granted on Deposit of the before-named Securities for a period of not more than *four months*.

DISCOUNT.

Private Bills and Notes are discounted, bearing at least two approved names unconnected with each other in general partnership, and not having a longer period to run than *three months*.

COMMISSION.

The Bank undertakes the purchase and sale of Government and other Indian Securities, at a charge of ¼ per cent Commission on the amount.

EXCHANGE.

The Bank grants Drafts on the Union Bank of London at *one day's sight* without grace, and from *one to six months' sight*.
On the National Bank of Scotland, at *one day's sight* without grace.
On the Provincial Bank of Ireland at *one day's sight* without grace.
Undertakes to remit money to Europe by each Overland Mail free of charge for constituents at the current rate of Exchange, payable in any Town where there is a Bank or Banker.

LOCAL.

The Bank grants Drafts on Bombay, at 1 to 60 days' sight.
Do do. on Calcutta, at do. do.
Do do. on Colombo, at do. do.
Do do. on China, at do. do.

HOURS OF BUSINESS.—From 10 A. M. to 4 P. M.
Receipts and Payments on Current Deposits and Current Cash Accounts, until 4 o'clock.
All other business transacted until 3 o'clock.

55

RULES AND REGULATIONS

OF THE

CHAMBER OF COMMERCE.

HENRY NELSON, Esq.—CHAIRMAN.

MEMBERS.

Agnew, R. Vans	Bell, R. B.	Key, John Binny	Sam, V. Seth
Arbuthnot, E. L. W. Esr.	Campbell, R. O.	McTaggart, William	Thomson, James
Arbuthnot, George Esr.	Corbett, Henry Esr.	Nelson, Henry	Waddell, William
Arbuthnot, W. U.	Ellis, John Uthay	Ouchterlony, James	Wilson, Thomas
Arbuthnot, W. R.	Gravier, G.	Pugh, David Esr.	
Ahaille, James Esr.	Hicks, G. H. T.	Sam, K. Seth	
Amalric, Jules	Goolden, Joseph	Sam, A. Seth	

MEMBERS OF COMMITTEE OF MANAGEMENT.

Key, J. B. | Thomson, J. | Ouchterlony, J. | McTaggart, W. | Hicks, G. H. T.

1st.—That the Madras Chamber of Commerce is formed with a view to watch over and protect the interests of Trade, to receive and collect information on all matters of Mercantile interest, bearing upon the removal of grievances and the promotion of the common good—to communicate with authorities and with individual parties thereupon—to receive references on matters of custom or usage in doubt or dispute, deciding on the same and recording the decision made for future reference, and to form by that and other means a code of practice whereby the transactions of business by all engaged in it, may be simplified and facilitated.

2d.—That all merchants and other persons engaged in the general Trade of Madras, be eligible as Members.

3d.—That after the first General Meeting all Members be elected by ballot at the Quarterly General Meeting, having been first proposed by one member and seconded by another previous notice to be given by entry in a ballot book to be kept for the purpose—a majority of two-thirds requisite for election.

4th.—That voting by proxy be not allowed, nor by parties whose subscriptions shall be in arrears.

5th.—That the power of expulsion be reserved to the Chamber to be decided by ballot by a majority at the General Meeting.

6th.—That the executive duties of the Chamber shall be conducted by a Chairman and five Directors and three of whom to form a quorum for the dispatch of business—the Chairman on all occasions having a casting vote.

7th.—The Chairman and Members of Committee shall be chosen by ballot, and two Directors, one of whom shall be the Chairman shall go out annually in rotation—those going out first to be decided by lot.

8th.—That in the event of the Chair becoming vacant in the course of the year, a special Meeting shall be called to elect a Member to fill it, for the remainder of the Term who shall be eligible for re-election at the General Meeting in December.

9th.—That every Member on election shall pay an entrance fee of Rupees 100.

10th.—That the Subscription payable in advance for each Member be 15 Rupees per annum.

11th.—That only resident Members do subscribe.

12th.—That the Funds be paid as realized into the Government Bank, and that when exceeding One thousand Rupees, they be invested in Government Paper.

13th.—That the ordinary expenditure be at the discretion of the Chairman, extraordinary be made by him, with the sanction of the Committee.

14th.—That Quarterly General Meetings be held on the second Monday of March, June, Sept. and December of each year, to ballot for candidates, and that at such meetings the correspondence of the Chamber shall be laid on the Table.

15th.—That at the meeting in December, the Treasurer's accounts be submitted, and that a majority of the said meeting be competent to amend, alter, revoke, or introduce Rules for the regulation of the Chamber; such majority to consist of not less than one-half of the Members at the time resident at Madras. It shall be competent however to the Quarterly General Meetings to exercise when necessary, the functions devolved specially on the Annual Meeting by this rule;—but one month's previous notice to be given of the matter to be proposed.

16th.—That Special General Meetings may be convened on the requisition of any eight Members of the Chamber, at which such business may be transacted, as may come within the authority of the Annual General Meeting.—One month's previous notice however to be given of the matter to be proposed.

17th.—That a fee of 15 Rupees shall accompany all references to the Chamber.

18th.—That the Chairman shall provide a room for the accommodation of the Chamber.

19th.—That all parties subscribing to the Chamber shall affix their signatures to the Rules in a Book to be kept for that purpose.

GENERAL RATES of Agency and Commission as revised by the CHAMBER OF COMMERCE and recommended for general approval and adoption.

		Per Cent.
No. 1.	On the total sum of a Debit or Credit side of an account at the option of the Agent, excepting items on which a Commission of 1 per Cent is chargeable	1 One
2.	On effecting remittances, or purchasing, selling, or negotiating Bills of Exchange	1 One
3.	On Subscriptions to Government Loans, purchasing, selling transferring, or exchanging Public Securities and Bank Shares	½ Half
4.	On delivering up Public Securities or lodging them in any of the Public Offices	½ Half
5.	On receiving and delivering private commissions of Wines, Cattle and Merchandize	2½ Two and a half
6.	On Collecting Rents	2½ Two and a half
7.	On letters of credit granted against Pay and Allowances to be drawn monthly	2½ Two and a half
8.	On Executorship or Administration to Estates of deceased persons	5 Five
9.	On the management of Estates for Executors or Administrators	2½ Two and a half
10.	On becoming Security for Administrators	2½ Two and a half
11.	On debts when a process of Law or Arbitration is necessary	2½ Two and a half
	And if recovered by such means	5 Five
12.	On Bills of Exchange, Notes, &c., dishonored	1 One
13.	On overdue Debts collected	2½ Two and a half
14.	On becoming Security for Individuals to Government or others	2½ Two and a half
15.	On all Sales or purchases of Goods	5 Five

WITH THE FOLLOWING EXCEPTIONS.

	On Houses, Lands, and Ships	2½ Two and a half
	On Diamonds, Pearls, and Jewellery	½ Two and a half
	On Treasure and Bullion	1 One
	On all Goods and Merchandize, withdrawn, Shipped, or delivered to order	½ Half Commission
	On all other descriptions of property for Sale, if withdrawn, or otherwise disposed of by the Owners	
	On Goods transferred to Auction, or Commission Salesmen	
16.	On investing proceeds of Sales in Goods	2½ Two and a half
17.	On guaranteeing Sales, Bills, Bonds, Contracts for Goods, or other engagements	2½ Two and a half
18.	On Ship's Disbursements	2½ Two and a half
19.	On chartering Ships, or engaging Tonnage for other parties	2½ Two and a half
20.	On Advertising as the Agents of Owners or Commander of Ships, for Freight or Passengers.—On the amount of Freight or Passage Money by charter or otherwise, whether the same shall pass through the Agent's hands or not	5 Five
21.	On effecting Insurance, or writing orders for Insurance whether on Lives or Property	½ Half
22.	On settling Losses, partial or general and returns of Premium	2 Two
23.	On procuring Money or Respondentia wherever payable	2 Two
24.	On going orders for the Provision of Goods where a Commission is not chargeable on Sale or Shipment	2½ Two and a half
25.	On attending the delivery of Contract Goods	2 Two
26.	On receiving Freight of Goods, and Passage Money of Troops by Ships entered inwards	2½ Two and a half

MADRAS, 1ST JUNE 1815.

JAMES THOMSON, CHAIRMAN.

Albion Life Insurance Company.

NEW BRIDGE STREET, LONDON.

Instituted in 1805. Empowered by Act of Parliament.

DIRECTORS.

MATTHEW HARRISON, Esq. *Chairman.* | JOHN HAMPDEN GLADSTANES, Esq. *Dy. Chairman.*

Thomas Sterling Benson, Esq.
James Whatman Bosanquet, Esq.
Frederick Burmester, Esq.
John Coningham, Esq.
Frederick Dawes Danvers, Esq.
Samuel Henry Teush Hecker, Esq.
David Riddall Roper, Esq.
Charles Russell, Esq.
Kennard Smith, Esq.
Edward Stewart, Esq.

BANKERS—The Bank of England. | SOLICITORS—Messrs. Symes, Weston and Teesdale.

SECRETARY AND ACTUARY—John Le Cappelain, Esq.

AGENTS.

CALCUTTA—Messrs. Gillanders, Arbuthnot and Co. | BOMBAY—Messrs. McCulloch and Co.
MADRAS—Messrs. Parry and Co.

Advantages offered by the Albion.

I. FOUR-FIFTHS, or 80 per Cent. of the entire Profits arising from all Policies issued upon the Participating Scale of Premium, will be apportioned triennially among the holders of such Policies, either in

Augmentation of the sum insured, or in
Reduction of the future Annual Premium.

II. LOW PREMIUMS, compared with those usually charged for Insuring the Lives of Europeans resident in India. Thus at the age of 20, the lowest Military Premium usually charged for an Insurance of 10,000 Rupees, would insure from 10,500 to 11,250 Rupees in the ALBION, thereby securing to the Policy-holder an immediate Bonus of from 500 to 1,250 Rupees, or an immediate and permanent Reduction of Premium, varying from 4½ to 11 per cent.

III. PERFECT SECURITY, arising from a large Capital, totally independent of the Premium Fund, and the accumulated Profits of nearly half a Century. In all Societies for Mutual Insurance, the Premium Fund constitutes the only Capital, and the Members are mutually liable for any deficiency that may at any time be found to exist in the assets of the Association.

IV. No charge in addition to the Premium, either for Medical Fees, Entrance Money, or otherwise

Rates of Premium Charged by the Albion.

FOR INSURING THE LIVES OF EUROPEANS RESIDENT, OR ABOUT TO RESIDE IN INDIA.

ANNUAL PREMIUM, payable during life, to Insure the sum of 1000 Company's Rupees, payable at death whenever that event shall happen.

PARTICIPATING SCALE. Four-fifths of the Profits returned to the Assured every Three Years.						LOW PREMIUMS. Without Participation in the Profits of the Company.					
Age next Birthday	Civil.	Military or Naval.	Age next Birthday	Civil.	Military or Naval.	Age next Birthday	Civil.	Military or Naval.	Age next Birthday	Civil.	Military or Naval.
	Co.'s Rs.	Co.'s Rs.		Co.'s Rs.	Co.'s Rs.		Co.'s Rs.	Co.'s Rs.		Co.'s Rs.	Co.'s Rs.
15	35	43	35	52	57	15	32	36	35	45	51
16	35½	43½	36	53	58	16	32½	36½	36	45½	52
17	36	44	37	54	59	17	33	37	37	46	53
18	37	44½	38	55	60	18	33½	38	38	46½	54
19	38	45	39	56	61½	19	34	39	39	47	55
20	39	46	40	57	63	20	35	40	40	48	56
21	39½	46½	41	58	64	21	35½	40½	41	49	57
22	40	47	42	59	65	22	36	41	42	50	58
23	41	47½	43	60	66	23	36½	42	42	51	59
24	42	48	44	61	67	24	37	43	44	53	60
25	43	49	45	62	68	25	38	44	45	55	61
26	43½	49½	46	63	69	26	38½	44½	46	56½	62
27	44	50	47	65	70	27	39	45	47	58	63
28	45	51	48	67	71	28	40	45½	48	59½	64
29	46	52	49	69	72	29	41	46	49	61	65
30	47	53	50	71	74	30	42	47	50	63	66
31	48	53½	51	73	76	31	42½	47½	51	65	68
32	49	54	52	76	78	32	43	48	52	68	70
33	50	55	53	79	80	33	43½	49	53	71	73
34	51	56	54	82	85	34	44	50	54	74	76

EXAMPLE. An European, aged 20, by an annual payment of 390 Rupees, if engaged in a Civil capacity (whether in the service of the E. I Company or otherwise), or of 460 Rupees, if holding any Military or Naval appointment, may secure to his family or other representatives the sum of 10,000 Rupees, *in addition to the Bonuses to which he will become entitled at the end of every three years.*

EXAMPLE. An European, aged 20, by an annual payment of 390 Rupees, if engaged in a Civil capacity (whether in the service of the E. I. Company or otherwise), or of 400 Rupees, if holding any Military or Naval appointment, may secure to his family, or to his creditors, or other representatives, the sum of 10,000 Rupees, but without the advantage of participating periodically in the Company's Profits.

INDIA.

MILITARY TERM TABLE

Annual Premium for an Insurance of 1000 Rupees for 1 to 7 Years on the Lives of Europeans serving in a Military or Naval Capacity in India.

These premiums do not entitle the Policy holder to participate in the Profits of the Company.

Age	1 Year	2 Years	3 Years	4 Years	5 Years	6 Years	7 Years
20	29	29½	30	30½	31	31½	32
21	30	30½	31	31½	32	32½	33
22	31	31½	32	32½	33	33½	34
23	32	32½	33	33½	34	34½	35
24	33	33½	34	34½	35	35½	36
25	34	34	34½	34½	35	35½	36
26	34	34½	34½	35	35½	36	36½
27	34½	34½	35	35	35½	36	36½
28	35	35	35½	35½	36	36½	37
29	35½	35½	36	36	36½	37	37½
30	35	36	36½	36½	37	37½	38
31	36½	36½	37	37	37½	38	38½
32	37	37	37½	37½	38	38½	39
33	38	38	38½	38½	39	39½	40
34	39	39	39½	40	40½	41	41
35	40	40	40½	40½	41	41½	42
36	41	41	41½	42	42½	43	43
37	42	42	42½	42½	43	43½	44
38	43	43	43½	43½	44	44½	45
39	44	44	44½	44½	45	45½	46
40	45	45	45½	45½	46	46½	47
41	45½	45½	46	46	46½	47	47½
42	46	46	46½	46½	47	47½	48
43	47	47	47½	47½	48	48½	49
44	48	48	48½	48½	49	49½	50
45	49	49	49½	49½	50	50½	51
46	49½	49½	50	50	50½	51	51½
47	50	50	50½	50½	51	51½	52
48	50½	50½	51	51	51½	52	52½
49	51	51½	52	52½	53	53½	54
50	52	52½	53	53½	54	54½	55
51	52½	53	53½	54	54½	55	56
52	53	53½	54	54½	55	56	57
53	54	54½	55	55½	56	57	58
54	55	55½	56	56½	57	58	59

EUROPEANS IN INDIA.

Annual Premium for an Insurance of 1000 Rupees for a term of Years on the lives of Europeans resident in India.

These premiums do not entitle the Policy holder to participate in the Profits of the Company.

Age	1 Year	2 Years	3 Years	4 Years	5 Years	6 Years	7 Years
20	24	24	24½	24½	25	25½	26
21	24	24½	25	25	25½	26	26½
22	24½	25	25	25½	25½	26	26½
23	25	25½	25½	26	26	26½	27
24	25½	26	26	26½	27	27½	28
25	26	26½	27	27½	28	28½	29
26	27	27	27½	28	28½	29	29½
27	28	28	28½	29	29½	30	30
28	29	29	29½	30	30½	31	31
29	30	30	30½	30½	31	31½	32
30	31	31	31½	31½	32	32½	33
31	31½	31½	32	32	32½	33	33½
32	32	32	32½	32½	33	33½	34
33	32½	33	33	33	33½	34	34½
34	33	33	33½	33½	34	34½	35
35	33	34	34	34½	35	35½	36
36	34	34	34½	35	35½	36	36½
37	34½	34½	35	35	35½	36	36½
38	35	35	35½	35½	36	36½	37
39	35½	35½	36	36	36½	37	37½
40	36	36	36½	36½	37	37½	38
41	36	36½	36½	37	37½	37½	38
42	36½	36½	37	37½	37½	38	38½
43	37	37	37½	37½	38	38½	39
44	37½	37½	38	38	38½	39	40
45	38	38	38½	39	39	40	41
46	39	39	39½	39½	40	41	42
47	40	40	40½	41	42	43	44
48	41	41	42	42½	43	44	45
49	42	42½	43	43½	44	45	46
50	43	43	44	44½	45	46	47
51	44	44½	45	45½	46	47	48
52	45	45½	46	46½	47	48	49
53	46	46	47	47	48	49	50
54	47	47	48	48	49	50	51

57

New Oriental Life Insurance Company.

Adverting to the inconvenience felt by a large class of those persons in this country for whose benefit Life Insurances are effected, from the uncertain amount of dividend, and commonly protracted terms of payment, inseparable from the nature of the Institutions for that purpose then existing; it was, in January, 1822, resolved to establish a JOINT STOCK COMPANY, to grant policies for fixed sums on approved Lives, and, in cases of lapse, to pay the sum assured within a short period, after proof: and which company continued to carry on business until March 1834, when a new Association was formed on a more extended basis, under the denomination of the NEW ORIENTAL LIFE INSURANCE COMPANY, offering at once the utmost security to the public, and superior advantages to the Insured.

Persons intending to effect an INSURANCE on their LIVES in the NEW ORIENTAL LIFE INSURANCE COMPANY, will attend to the following RULES.

1. The person on whose Life the Insurance is desired to be effected must wait on his usual medical attendant, in the Assured's or Company's Service, with a request to draw up a Report on the state of his health, in which every particular is to be stated that may guide the Medical Examiner of the Insurance Company in judging of the nature of the proposed risk. Medical Reports on the health of applicants are not liable to be perused by any one but the Medical Examiner and the Committee.

2. In case the party has not had occasion to be attended in a professional capacity by any Medical man at the Station where he resides, it will be advisable for him to apply to the most eminent Surgeon or Physician within reach. The report of a gentleman of known ability must always be more satisfactory, than that of a person to whose name and qualifications the Medical Examiner is a stranger.

3. In the statement given to the Medical Officer and in the affidavit, great care must be taken that no omission is made; as negligence in this respect may eventually render the Policy void, in pursuance of one of the Clauses which is to that effect.

4. The affidavit must be taken before a Magistrate, or where there is no Magistrate, before the Commanding Officer of the Station, as soon as possible after the party has appeared before the Medical Officer for Examination, whether the Medical Report be at the time actually drawn out or not.

5. If a Policy be granted, the ordinary premium required by the Insurers may be increased according to the opinion formed relative to the Life on which the risk is proposed to be taken. But whether the risk be altogether declined, or a higher rate of premium than usual be required, the Committee and Medical Examiner, as well as the Agents, are prohibited from offering any explanations, or entering into any correspondence on the subject.

6. The declaration of the Medical Reporter, and the affidavit, must, when duly attested, be forwarded along with the Medical Report, as speedily as possible, to the Agents at Madras.

The following are the General Terms on which INSURANCES are effected by the COMPANY.

The Agents of the Company are authorized to receive applications for Insurances on Lives, for any age from 16 to 60, for any amount, One to Fifty thousand Rupees, in even sums of Hundred Rupees; the sum insured to be payable three months after proof of lapse.

Premiums are payable half-yearly in advance.

In the event of a lapse occurring during the first six months of the period covered by the Policy, the premium for the succeeding six months will be deducted from the amount insured, it being understood that a year's premium shall in all cases be paid.

Insurance in the case of absentees will be computed from the date of the certificate of health, unless otherwise required. Persons insured may assign their Policies.

Where an Insurance has been effected in the seven years' class, the Insured may have a new Policy for the same amount and for the like term, or for life, at the rate, and upon the terms on which the Society may be at the time granting Policies, without a fresh certificate of health, on application to that effect and surrender of the original Policy at the end of *six* years from its date, or twelve *months before* the period at which it would finally expire.

Risks may be at any time reduced, but no return of Premium will in any case be allowed.

Before any dividend can be made amongst the Members of the New Oriental Life Insurance Company, a capital must have accumulated and be invested equal to the average amount of one and a half year's losses, reckoned on the amount of the continuing outstanding risks.

Three-fourths of the profits are divided among the Shareholders according to their respective shares, and one-fourth among such Policy holders as are likewise Members of the Office, in the proportion of the Premium paid by them during the period to which such dividend may refer.

The London Branch of the North West Bank of India has been appointed Agent for the Office in England and in conjunction with a Committee, will act for the Office there. Parties requiring Insurance can apply direct to MR. R. J. R. CAMPBELL in charge of the branch of the N. W. Bank of India in London.

Copies of the Deed may be had on application to the Agent, W. F. FERGUSSON, Esquire, where a list of the Proprietors may be inspected.

W. F. FERGUSSON, Esq. and the Agent in London will be happy to undertake the management of the details for effecting Insurance, and for the sale and purchase of shares in this Society, free of all charge, provided they are kept in funds to meet subscriptions as they become due.

No Medical fees required; a reduction of ten per cent. on the amount of all Premiums is allowed for three years from 1st November 1838, and a similar allowance will be made afterwards, should the working of the Society warrant the same.

Table of Policy Fees.

On Policies for	1 Year.	3 Years.	5 Years.	7 Years.	For Life.
Under ..... 5,000 Rs.	2 Rs.	3 Rs.	4 Rs.	5 Rs.	6 Rs.
5 and under ..... 10,000 ,,	3	4	5	6	7
15 do ..... 20,000 ,,	4	5	6	7	8
40,000 Rupees and upwards	6	6	7	8	9

Pursuant to a Resolution of the Members of the New Oriental Life Insurance Company, the following Tables of Rates of Premium required on all Policies granted after this date, on Civil and Military Lives, is published for general information. It will be observed, that the Oriental Company continue to grant to holders of Policies in the seven years' class, the privilege accorded by no other office for Life Insurance, of claiming, at the end of six years, from the date of the Policy, a new Policy of the like amount for a further term of years on surrender of the Original Policy, without requiring a fresh Certificate of health.

Table of Rates of Annual Premium of Insurance required on an Insurance of Rupees 1,000 by the New Oriental Life Insurance Company.

On Civil Lives.						On Military and Naval Lives.						
Not exceeding at the time of Insurance	Policy not renewable.			A new Policy may be claimed at the end of six years.		Not exceeding at the time of Insurance	Policy not renewable.			A new Policy may be claimed at the end of six years.		Not exceeding at the time of Insurance
Age.	For one year.	For three years.	For five years.	For 7 years.	Policy for Life.	Age.	For one year.	For three years.	For five years.	For 7 years.	Policy for Life.	Age.
18	27	27	28	29	37	18	30	30	31	34	44	18
19	27	28	28	29	38	19	31	31	32	35	45	19
20	28	28	29	30	38	20	31	32	33	35	45	20
21	28	29	29	30	39	21	32	33	33	36	46	21
22	29	29	30	30	39	22	33	33	34	36	46	22
23	29	30	30	31	40	23	33	34	35	37	47	23
24	30	30	30	31	40	24	34	34	35	37	48	24
25	30	30	30	32	40	25	34	35	36	38	48	25
26	30	30	31	33	41	26	35	36	37	39	49	26
27	30	31	32	34	42	27	35	36	37	40	50	27
28	31	32	33	35	43	28	36	37	38	41	51	28
29	32	33	34	35	44	29	37	38	39	42	52	29
30	33	34	35	36	45	30	38	39	40	43	53	30
31	34	35	35	37	45	31	38	40	41	44	54	31
32	35	36	36	38	46	32	39	41	42	45	55	32
33	35	36	37	39	47	33	40	42	43	46	56	33
34	36	37	38	40	48	34	41	43	44	47	57	34
35	37	38	39	40	49	35	42	44	45	48	58	35
36	38	39	40	41	50	36	43	44	45	49	59	36
37	39	40	40	42	50	37	44	45	46	50	60	37
38	40	40	41	43	51	38	45	46	47	51	61	38
39	40	41	42	44	52	39	46	47	48	52	62	39
40	41	42	43	45	53	40	47	48	49	53	63	40
41	42	43	44	45	54	41	48	49	50	54	64	41
42	43	44	45	46	55	42	50	50	51	55	65	42
43	44	45	46	47	55	43	50	51	53	56	66	43
44	45	45	46	48	56	44	51	53	54	57	67	44
45	45	46	47	49	57	45	53	51	55	58	68	45
46	46	47	48	50	58	46	54	55	56	60	69	46
47	47	48	49	52	59	47	55	56	57	62	70	47
48	48	49	50	54	60	48	56	57	58	64	72	48
49	49	50	52	55	62	49	57	58	60	66	74	49
50	50	52	54	57	64	50	58	60	62	68	76	50
51	52	54	55	59	65	51	61	62	64	70	78	51
52	54	55	57	60	67	52	63	64	66	72	80	52
53	55	57	59	63	69	53	64	66	68	75	83	53
54	57	59	60	65	71	54	66	68	70	78	84	54
55	59	60	63	69	73	55	68	70	72	80	87	55
56	60	63	65	72	75	56	70	72	75	83	90	56
57	63	65	69	75	78	57	72	75	78	86	93	57
58	65	69	72	79	80	58	75	78	82	90	96	58
59	69	72	75	82	83	59	80	82	86	94	99	59
60	72	75	79	85	86	60	84	86	90	102	103	60
61	..	..	..	90	..	61	..	..	..	107	..	61
62	..	..	..	94	..	62	..	..	..	113	..	62
63	..	..	..	98	..	63	..	..	..	117	..	63
64	..	..	..	109	..	64	..	..	..	122	..	64
65	..	..	..	105	..	65	..	..	..	127	..	65
66	..	..	..	110	..	66	..	..	..	132	..	66
67	..	..	..	115	..	67	..	..	..	138	..	67
68	..	..	..	121	..	68	..	..	..	143	..	68
69	..	..	..	126	..	69	..	..	..	154	..	69
70	..	..	..	139	..	70	..	..	..	166	..	70

Policies are issued by the Agent at Calcutta, but the Agents of the Madras Branch are authorized to decide upon applications for Insurance, and any such passed by them will be equally binding on the Society from the date thereof.

W. F. FERGUSSON, Secy. and Agent New O. L. I. C. Calcutta.

1st March 1849.

BINNY & CO., Agents, Madras Branch.

Church of England Life Assurance, Trust and Annuity INSTITUTION.

MADRAS BRANCH.

Empowered by Special Act of Parliament, 4 & 5 Vict., Cap. XCII.

One-Tenth of the entire Profits of this Institution will be applied to the relief of Distressed and Aged Clergymen, and the Widows and Orphans of Clergymen, who may be recommended by the Bishops, or by the Clergy of their respective Localities, and other charitable objects connected with the Clergy.

PATRON.

The Lord Bishop of Madras.

DIRECTORS.

R. Sladen, Esq.
E. F. Elliot, Esq.
Walter Elliot, Esq.
Rev. G. W. Mahon, A. M.
Mr. R. Franck.

MEDICAL OFFICER.

James Shaw, Esq.

SOLICITOR.

W. H. Rose, Esq.

AGENTS AND SECRETARIES IN MADRAS.

Parry and Co.

AGENTS AND SECRETARIES IN CALCUTTA.

Colvin, Ainslie, Cowie and Co.

Table I.

SHORT TERMS.

For Civil Servants, and others not exposed to military risks.

Annual Premium for an Assurance of 1000 Rupees, for the respective terms of One, Three, Five, and Seven Years.

Age	Annual Premium for the term of				Age	Annual Premium for the term of			
	1 Yr.	3 Yrs.	5 Yrs.	7 Yrs.		1 Yr.	3 Yrs.	5 Yrs.	7 Yrs.
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
18	22	23	23	24	39	35	36	36	37
19	23	23	24	24	40	36	36	37	38
20	23	24	24	25	41	37	37	38	39
21	24	24	25	26	42	37	38	39	40
22	25	25	26	26	43	38	39	40	41
23	25	26	26	27	44	39	40	41	42
24	26	26	27	28	45	40	41	42	43
25	26	27	28	28	46	41	42	43	45
26	27	28	28	29	47	42	43	45	46
27	28	28	29	29	48	43	45	46	47
28	28	29	29	30	49	45	46	47	49
29	29	29	30	31	50	46	47	49	50
30	29	30	31	31	51	47	49	51	52
31	30	31	31	32	52	49	51	52	54
32	31	31	32	32	53	51	53	54	57
33	31	33	32	33	54	53	55	57	59
34	32	32	33	34	55	55	57	59	62
35	32	33	34	34	56	57	59	62	65
36	33	34	34	35	57	59	62	65	68
37	34	34	35	36	58	62	65	68	71
38	34	35	36	36	59	65	68	71	75
					60	68	72	75	79

EXAMPLE.—A Civilian, aged 30 (next Birthday), may secure 10,000 rupees at his death, provided he die within the term of

One year, by the payment of 290 rupees;

Three years, by the annual payment of 360 rupees;

Five years, by the annual payment of 310 rupees.

Seven years, by the annual payment of 310 rupees.

Table II.

WHOLE LIFE.—EQUAL RATES.

For Civil Servants, and others not exposed to military risks.

Annual Premium for an Assurance of 1000 Rupees for the whole term of Life.

Age.	Annual Premium.	Age.	Annual Premium.
	Rs.		Rs.
18	33	39	51
19	34	40	53
20	34	41	54
21	35	42	55
22	36	43	57
23	36	44	58
24	37	45	60
25	38	46	62
26	39	47	63
27	39	48	65
28	40	49	67
29	41	50	69
30	42	51	72
31	43	52	74
32	44	53	76
33	45	54	79
34	46	55	82
35	47	56	85
36	48	57	89
37	49	58	91
38	50	59	94
		60	98

EXAMPLE.—A Civilian (aged 30 next Birthday), may secure 10,000 rupees at his death, by the annual payment of 420 rupees during the whole period of life.

Table III.

INCREASING RATES OF PREMIUM.

For Civil Servants, and others not exposed to military risks.

Annual Premium (increasing at the end of Seven and Fourteen Years) for an Assurance of 1000 Rupees for the whole term of life.

Age.	Annual Premium payable during First 7 Years	Second 7 Years	Remain of Life	Age.	Annual Premium payable during First 7 Years	Second 7 Years	Remain of life
	Rs	Rs.	Rs.		Rs.	Rs.	Rs
18	28	33	38	34	39	46	54
19	28	33	39	35	39	47	56
20	29	34	39	36	40	48	57
21	29	35	40	37	41	50	58
22	30	36	41	38	42	51	60
23	31	36	42	39	43	52	61
24	31	37	43	40	45	54	63
25	32	38	44	41	46	55	65
26	32	39	45	42	47	57	67
27	33	40	46	43	48	59	69
28	34	40	47	44	50	60	71
29	35	41	48	45	51	62	73
30	35	42	49	46	53	64	76
31	36	43	50	47	55	66	78
32	37	44	51	48	56	69	81
33	38	45	53	49	58	71	83
				50	60	73	86

EXAMPLE.—A Civilian (aged 31 next birth-day) may secure 10,000 rupees at his death, by the annual payment of

350 rupees until the expiration of Seven Years;

420 rupees after Seven Years, until the expiration of 14 Years; and 490 rupees after 14 years during the remaining period of life.

Table IV.

CONTINGENT ASSURANCES.

For Civil Servants, and others not exposed to military risks.

Annual Premium for an Assurance of 1000 Rs. payable at the death of A, provided B be then living.

Age of A	Age of B	Annual Prem.	Age of A	Age of B	Annual Prem.	Age of A	Age of B	Annual Prem.
		Rs.			Rs.			Rs.
20	20	27	30	35	32	40	50	39
	25	28		40	31		55	37
	30	25		45	30		60	34
	35	24		50	29			
	40	22		55	27	45	20	53
	45	22		60	25		25	52
	50	21					30	51
	55	20	35	20	40		35	50
	60	19		25	39		40	49
				30	38		45	47
25	20	31		35	37		50	45
	25	30		40	35		55	43
	30	29		45	34		60	40
	35	28		50	33			
	40	27		55	31	50	20	62
	45	26		60	29		25	61
	50	25					30	60
	55	23	40	20	46		35	59
	60	22		25	45		40	57
				30	44		45	55
				35	43		50	53
30	20	35		40	42		55	51
	25	34		45	40		60	48
	30	33						

EXAMPLE.—A Civilian (aged 30 next birth-day) may secure 10,000 rupees at his death, provided another person aged 60 (last birth-day) be then living, by the annual payment of 250 Rupees, during the joint continuance of the two lives.

Table V.

DEFERRED ANNUITIES.

For Civil Servants, and others not exposed to military risks.

Annual Prem. for an Annuity of 100 Rs. to commence after the expiration of 10, 15, 20, 25, or 30 years.

Age.	Annual Premium, if the Annuity commence after 10 Yrs.	15 Yrs.	20 Yrs.	25 Yrs.	30 Yrs.	Age.	Annual Premium, if the Annuity commence after 10 Yrs.	15 Yrs.	20 Yrs.	25 Yrs.	30 Yrs.
	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.
18	116	62	36	22	13	29	98	50	28	16	9
19	115	61	35	21	13	30	96	49	27	15	8
20	113	60	35	21	13	31	95	48	26	14	8
21	112	59	34	20	12	32	93	47	26	14	7
22	110	58	33	20	12	33	91	45	24	13	7
23	108	57	33	19	11	34	89	44	23	12	6
24	107	56	32	19	11	35	87	43	23	12	6
25	105	55	31	18	10	36	85	41	22	11	6
26	103	54	30	17	10	37	83	40	21	10	5
27	102	53	29	17	9	38	81	39	20	10	5
28	100	51	29	16	9	39	79	38	19	9	5
						40	77	36	18	9	4

EXAMPLE I.—A Civilian (aged 30 last birth-day) may secure an annuity of 1000 rupees, to commence after TEN years continued residence in India, by the annual payment of 960 rupees.

EXAMPLE II.—A Civilian of the same age may secure the like annuity, to commence after FIFTEEN years continued residence in India, by the annual payment of 490 rupees.

EXAMPLE III.—A Civilian of the same age may secure the like annuity, to commence after TWENTY years continued residence in India, by the annual payment of 270 rupees.

EXAMPLE IV.—A Civilian of the same age may secure the like annuity, to commence after TWENTY-FIVE years continued residence in India, by the annual payment of 150 rupees.

EXAMPLE V.—A Civilian of the same age may secure the like annuity, to commence after THIRTY years continued residence in India, by the annual payment of 80 rupees.

Table VI.

SHORT TERMS.

For Officers in the Army or Navy, and others exposed to military risks.

Annual Premium for the Assurance of 1000 Rs. for the respective terms of 1, 3, 5, & 7 years.

Age of A	Annual Premium for the term of 1 Yr.	3 Yrs.	5 Yrs.	7 Yrs.	Age of A	Annual Premium for the term of 1 Yr.	3 Yrs.	5 Yrs.	7 Yrs.
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
18	31	32	32	33	39	44	45	45	46
19	32	32	33	33	40	45	45	46	47
20	32	33	33	34	41	45	46	47	48
21	32	33	34	34	42	46	47	48	49
22	33	34	34	35	43	47	48	49	50
23	34	34	35	35	44	48	49	50	51
24	34	35	35	36	45	49	50	52	53
25	35	35	36	37	46	50	52	53	54
26	36	36	37	37	47	52	53	54	55
27	36	37	37	38	48	53	54	56	57
28	37	37	38	38	49	54	55	57	58
29	38	38	38	39	50	56	57	58	60
30	38	38	39	39	51	57	59	60	62
31	38	39	39	40	52	59	60	62	64
32	39	40	40	41	53	60	62	64	66
33	40	40	41	41	54	62	64	66	68
34	40	41	41	42	55	64	66	68	70
35	41	41	42	43	56	66	68	70	72
36	42	42	43	44	57	68	70	72	74
37	42	43	44	44	58	70	72	75	77
38	43	44	44	45	59	72	75	77	80
					60	75	78	80	83

EXAMPLE.—A Military or Naval Officer aged 30 next birth-day) may secure 10,000 rupees at his death, provided he die within the term of

One year, by the payment of 380 rupees;

Three years, by the annual payment of 380 rupees;

Five years, by the annual payment of 390 rupees;

Seven years, by the annual payment of 390 rupees.

Table VII.

WHOLE LIFE.—EQUAL RATES.

For Officers in the Army and Navy, and others exposed to military risks.

Annual Premium for the Assurance of 1000 rupees for the whole term of life.

Age.	Annual Premium.	Age.	Annual Premium.
	Rs.		Rs.
18	40	39	58
19	41	40	60
20	41	41	60
21	42	42	62
22	43	43	63
23	43	44	65
24	44	45	66
25	45	46	68
26	45	47	70
27	46	48	71
28	47	49	73
29	48	50	75
30	49	51	77
31	49	52	79
32	50	53	82
33	51	54	84
34	52	55	87
35	53	56	89
36	54	57	92
37	55	58	95
38	57	59	98
		60	101

EXAMPLE.—A Military or Naval Officer (aged 30 next birth-day) may secure 10,000 rupees at his death, by the annual payment of 190 rupees during the whole period of life.

Table VIII.

WHOLE LIFE.—INCREASING RATES.

For Officers in the Army or Navy, and others exposed to military risks.

Annual Premium (increasing at the end of 7 and 14 years) for an Assurance of 1000 rupees for the whole term of life.

Age.	Annual Premium payable during First 7 years.	Second 7 years.	Remain of life	Age.	Annual Premium payable during First 7 years.	Second 7 years.	Remain of Life.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
18	36	43	45	34	47	53	59
19	36	41	45	35	48	54	60
20	37	41	46	36	49	55	62
21	37	42	47	37	50	57	63
22	38	43	48	38	51	58	64
23	39	44	48	39	53	59	66
24	40	44	49	40	54	61	67
25	40	45	50	41	55	62	69
26	41	46	51	42	56	63	71
27	41	47	52	43	58	65	72
28	42	47	53	44	59	67	74
29	43	48	54	45	61	68	76
30	44	49	55	46	63	70	78
31	45	50	56	47	64	72	80
32	45	51	57	48	66	74	82
33	46	52	58	49	68	76	84
				50	69	78	87

EXAMPLE.—A Military or Naval Officer (aged 30 next birth-day) may secure 10,000 rupees at his death, by the payment of

440 rupees until the expiration of seven years;

490 rupees after seven years, until the expiration of fourteen years; and

550 rupees after fourteen years, during the remaining period of life.

Table IX.

CONTINGENT ASSURANCES.

For Officers in the Army or Navy, and others exposed to military risks.

Annual Premium for an Assurance of 1000 rupees, payable at the death of A, provided B be then living.

Age of A	Age of B	Annual Prem.	Age of A	Age of B	Annual Prem.	Age of A	Age of B	Annual Prem.
		Rs.			Rs.			Rs.
20	20	34	30	35	39	40	50	45
	25	33		40	38		55	43
	30	32		45	37		60	40
	35	31		50	35			
	40	30		55	33	45	20	60
	45	29		60	31		25	59
	50	28					30	58
	55	26	35	20	47		35	57
	60	24		25	46		40	54
				30	45		45	52
25	20	38		35	44		50	50
	25	37		40	43		55	50
	30	36		45	41		60	47
	35	35		50	39			
	40	34		55	37	50	20	69
	45	33		60	35		25	68
	50	31					30	67
	55	29	40	20	53		35	66
	60	27		25	52		40	65
				30	51		45	63
30	20	42		35	50		50	61
	25	41		40	49		55	58
	30	40		45	47		60	55

EXAMPLE.—A Military or Naval Officer (aged 30 next birth-day) may secure 10,000 rupees at his death, provided another person aged 40 (last birth-day) be then living, by the annual payment of 310 rupees during the joint continuance of the two lives.

Table X.

DEFERRED ANNUITIES.

For Officers in the Army or Navy, or others exposed to military risks.

Annual Prem. for an Annuity of 100 Rs. to commence after the expiration of 10, 15, 20 25, or 30 yrs.

Age.	Annual Premium, if the Annuity commence after 10 yrs.	15 yrs.	20 yrs.	25 yrs.	30 yrs.	Age.	Annual Premium, if the Annuity commence after 10 yrs.	15 yrs.	20 yrs.	25 yrs.	30 yrs.
	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.
18	94	49	28	16	10	29	82	41	22	12	7
19	93	48	27	16	9	30	80	40	21	12	6
20	92	48	27	15	9	31	79	39	21	11	6
21	91	47	26	15	9	32	78	38	20	11	6
22	90	46	26	15	9	33	76	37	20	10	5
23	89	46	25	15	8	34	75	36	19	10	5
24	88	45	25	14	8	35	74	36	18	10	5
25	87	44	24	14	8	36	72	35	18	9	5
26	86	43	24	13	7	37	71	34	17	9	4
27	84	43	23	13	7	38	69	33	16	8	4
28	83	42	23	12	7	39	68	32	16	8	4
						40	66	31	15	7	3

EXAMPLE I.—A Military or Naval Officer (aged 30 last birth-day) may secure an annuity of 1000 rupees, to commence after TEN years continued service in India, by the annual payment of 800 rupees.

EXAMPLE II.—An Officer of the same age may secure the like annuity, after FIFTEEN years continued service in India, by the annual payment of 430 rupees.

EXAMPLE III.—An Officer of the same age may secure the like annuity, after TWENTY years continued service in India, by the annual payment of 215 rupees.

EXAMPLE IV.—An Officer of the same age may secure the like annuity, after TWENTY-FIVE years continued service in India, by the annual payment of 120 rupees.

EXAMPLE V.—An Officer of the same age may secure the like annuity, after THIRTY years continued service in India, by the annual payment of 60 rupees.

Family Endowment Life Assurance and Annuity Society.

(No. 12, CHATHAM PLACE, BLACKFRIARS, LONDON.)

CAPITAL, £500,000.

ESTABLISHED BY ACT OF PARLIAMENT, 19th MAY, 1836.

TRUSTEES.

Wm. Butterworth Bayley, Esq. | C. H. Latouche, Esq. | Henry Porcher, Esq.

DIRECTORS.

William Butterworth Bayley, Esq., *Chairman.* | John Fuller, Esq., Deputy *Chairman.*

Robert Bruce Chichester, Esq. | Edward Lee, Esq. | Joshua Walker, Esq.
Major H. E. Henderson. | Colonel Ouseley. | Major Willock, K.L.S.
C. H. Latouche, Esq. | Major Turner.

BANKERS. | ACTUARY. | SECRETARY.
Messrs. Smith, Payne, and Smiths. | Mr. W. Lewis. | Mr. John Cazenove.

INDIAN BRANCH.

COMMITTEE OF MANAGEMENT AT CALCUTTA.

Charles Rigny Skinner, Esq. | Joseph Sprever Judge, Esq. | James Jos. Mackenzie, Esq.
James Stuart, Esq. | T. C. Morton, Esq.

MEDICAL OFFICER. | SOLICITORS.
John Grant, Esq., Apothecary General. | Messrs. Frith, Sandes, and Watts.

BANKERS. | SECRETARIES.
Bank of Bengal. | Messrs. Gordon, Stuart and Co.

AGENTS IN MADRAS—Messrs. Binny and Co.

INDIAN BRANCH—MILITARY AND NAVAL.

TABLE OF MONTHLY PREMIUMS

FOR A DEFERRED LIFE ANNUITY OF 1,000 RUPEES.

Payable half-yearly, and commencing six months in India, and twelve months in Europe, after the expiration of the following years:

Age.	After 25 Years.	Age.	After 24 Years.	Age.	After 23 Years.	Age.	After 22 Years.	Age.	After 21 Years.	Age.	After 20 Years.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
14	11 6	15	12 0	16	13 0	17	14 4	18	15 10	19	17 5
16	10 12	17	11 2	18	12 9	19	13 13	20	15 4	21	16 10
18	10 3	19	11 3	20	12 1	21	13 7	22	14 12	23	16 4
20	9 13	21	10 12	22	11 12	23	12 14	24	14 3	25	15 10

Age.	After 19 Years.	Age.	After 18 Years.	Age.	After 17 Years.	Age.	After 16 Years.	Age.	After 15 Years.	Age.	After 14 Years.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
20	19 2	21	21 2	22	23 7	23	26 0	24	29 0	25	32 8
22	18 6	23	20 8	24	22 12	25	25 4	26	28 3	27	31 8
24	18 0	25	19 13	26	21 9	27	24 7	28	27 4	29	30 9
26	17 4	27	19 1	28	21 3	29	23 9	30	26 5	31	29 8

Age.	After 13 Years.	Age.	After 12 Years.	Age.	After 11 Years.	Age.	After 10 Years.	Age.	After 9 Years.	Age.	After 8 Years.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
26	36 8	27	41 4	28	47 0	29	53 10	30	62 0	31	72 8
28	35 6	29	40 8	30	45 10	31	52 4	32	60 8	33	70 10
30	34 7	31	38 15	32	44 5	33	50 13	34	58 12	35	68 11
32	33 4	33	37 10	34	43 14	35	49 4	36	57 0	37	66 11

Age.	After 7 Years.	Age.	After 6 Years.	Age.	After 5 Years.	Age.	After 5 Years.	Age.	After 5 Years.
	Rs.		Rs.		Rs.		Rs.		Rs.
32	85 12	33	103 6	34	127 8	28	121 4	49	114 8
34	83 12	35	100 12	35	126 0	29	119 8	43	112 13
36	81 7	37	98 5	36	124 6	40	118 0	44	111 0
38	79 9	39	95 7	37	123 13	41	116 4	45	109 4

EXAMPLES.

An officer aged 18 *last* birth day, and paying 10 rupees 3 annas per month, will after completion of 25 years, be entitled to an Annuity for the remainder of his life of 1,000 rupees, with share of three-fourths of the intermediate profits.

An officer aged 34 and paying 127 Rs. 8 As. per month would be entitled to the Annuity after 5 years.

The above tables are available to all parties, whether in the service, or not; but parties, the risk of whose lives is Civil, not Military or Naval, will be charged 10 per cent. extra.

60

INDIAN BRANCH—MILITARY AND NAVAL.

TABLE OF MONTHLY PREMIUMS

For an Endowment of 1,000 Rupees, payable at the end of the following years.

Age.	At the end of 25 yrs.	Age.	At the end of 24 yrs.	Age.	At the end of 23 yrs.	Age.	At the end of 22 yrs.	Age.	At the end of 21 yrs.	Age.	At the end of 20 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
14	1 2	15	1 3	16	1 6	17	1 8	18	1 10	19	1 13
16	1 2	17	1 3	18	1 6	19	1 8	20	1 10	21	1 12
18	1 1	19	1 2	20	1 4	21	1 6	22	1 8	23	1 11
20	1 1	21	1 2	22	1 4	23	1 6	24	1 8	25	1 11

Age.	At the end of 19 yrs.	Age.	At the end of 18 yrs.	Age.	At the end of 17 yrs.	Age.	At the end of 16 yrs.	Age.	At the end of 15 yrs.	Age.	At the end of 14 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
20	2 0	21	2 4	22	2 8	23	2 12	24	3 0	25	3 6
22	2 0	23	2 2	24	2 6	25	2 10	26	2 14	27	3 4
24	1 13	25	2 0	26	2 4	27	2 8	28	2 13	29	3 2
26	1 13	27	2 0	28	2 4	29	2 8	30	2 12	31	3 1

Age.	At the end of 13 yrs.	Age.	At the end of 12 yrs.	Age.	At the end of 11 yrs.	Age.	At the end of 10 yrs.	Age.	At the end of 9 yrs.	Age.	At the end of 8 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
26	3 12	27	4 4	28	4 12	29	5 8	30	6 6	31	7 6
28	3 10	29	4 2	30	4 10	31	5 6	32	6 3	33	7 3
30	3 8	31	4 0	32	4 8	33	5 3	34	6 0	35	7 0
32	3 8	33	3 15	34	4 8	35	5 2	36	5 15	37	6 15

Age.	At the end of 7 yrs.	Age.	At the end of 6 yrs.	Age.	At the end of 5 yrs.
	Rs.		Rs.		Rs.
32	8 8	33	10 8	31	12 12
24	8 6	35	10 4	36	12 8
36	8 4	37	10 0	38	12 5
38	8 4	39	10 0	40	12 4

EXAMPLES.

A. B., aged 16, wishing to assure an Endowment of 1,000 rupees, at the end of 25 years, will have to pay in advance 1-2 per month, or he may pay the same half-yearly or yearly, or for any number of years in advance on application at the Office.

B. C., aged 34, wishing to assure 1,000 rupees, at the end of 5 years, will have to pay 12-12 monthly.

The above tables are available to all parties, whether in the service, or not; but parties, the risk of whose lives is Civil, not Military or Naval, will be charged 10 per cent. extra.

INDIAN BRANCH—MILITARY AND NAVAL.

TABLE OF SINGLE PREMIUMS

For an Endowment of 1,000 Rupees, payable at the end of the following years.

Age.	At the end of 25 yrs.	Age.	At the end of 24 yrs.	Age.	At the end of 23 yrs.	Age.	At the end of 22 yrs.	Age.	At the end of 21 yrs.	Age.	At the end of 20 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
14	150	15	158	16	170	17	181	18	195	19	210
16	144½	17	153½	18	165	19	178	20	192	21	207
18	139½	19	150	20	162	21	174½	22	188½	23	203
20	136½	21	147	22	158½	23	171	24	184½	25	199

Age.	At the end of 19 yrs.	Age.	At the end of 18 yrs.	Age.	At the end of 17 yrs.	Age.	At the end of 16 yrs.	Age.	At the end of 15 yrs.	Age.	At the end of 14 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
20	226½	21	244½	22	263½	23	284½	24	307	25	331½
22	223	23	241	24	260	25	280½	26	302½	27	326½
24	219½	25	236½	26	255½	27	275½	28	298	29	321½
26	215	27	232	28	250½	29	270½	30	292½	31	316

Age.	At the end of 13 yrs.	Age.	At the end of 12 yrs.	Age.	At the end of 11 yrs.	Age.	At the end of 10 yrs.	Age.	At the end of 9 yrs	Age.	At the end of 8 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
26	367½	27	386	28	417	29	450	30	486½	31	526
28	352	29	381	30	412	31	445½	32	481½	33	521
30	347½	31	376	32	406½	33	440	34	476½	35	516
32	342	33	370	34	401	35	434	36	470½	37	510½

Age.	At the end of 7 yrs.	Age.	At the end of 6 yrs.	Age.	At the end of 5 yrs.	Age.	At the end of 5 yrs.	Age.	At the end of 5 yrs.
	Rs.		Rs.		Rs.		Rs.		Rs.
32	569	33	616	34	666½	38	658	42	648
34	564½	35	611½	35	664½	39	655½	43	645
36	559½	37	606½	36	662½	40	653	44	642½
38	554	39	601	37	660½	41	650½	45	639½

EXAMPLES.

An officer aged 19 will be entitled to receive 1,000 rupees at the end of 24 years, by a present payment of 150 rupees.

An officer aged 30 will be entitled to 1,000 rupees at the end of 11 years, by a present payment of 112 rupees.

The above tables are available to all parties whether in the service or not; but parties, the risk of whose lives is Civil, not Military or Naval, will be charged 10 per cent. extra.

Deferred Annuities and Endowments for India.

General Rules applicable to the foregoing Tables.

All premiums must be paid in advance,—every facility will be given for their regular payment or remittance; but 12 per cent interest will be charged on all arrears, and the contract forfeited after six months non-payment of premium.

The first half-yearly payment of Annuities will be made, if claimed in India, six months, and if in London, 12 months after the expiration of the period of deferment, and parties, whose annuities have commenced in India, will on their return to England have to comply with the English period of payment, which is, as above, six months later.

An officer proceeding on furlough and having subscribed for a deferred annuity, may at his option, continue his payments during furlough, the annuity becoming payable at the same term as if he had remained in India, or he may discontinue his subscription during the period of furlough, in which case the period of deferment will be extended for an equal time, or lastly, he may surrender his contract to the Society, who will be prepared to purchase it at a fair valuation.

Many parties having expressed a wish that the exchange in the payment of annuities in London should be fixed at two shillings per rupee, and this being above the average rate between the two countries, the Directors have come to the resolution of meeting their wishes; but to prevent loss to the Society, they have increased the rates by one year's subscription, to be paid as a donation at once, or by regulated instalments during the period of deferment.

For the present the Directors have limited the Annuities on any one life to 2,000 rupees, and the Endowments to 30,000 rupees.

Subscribers may, by paying an additional one-fourth to the premiums in the foregoing tables, secure to their estate a return of the whole premium paid (but without interest) in the event of their death, previous to the Annuity or Endowment becoming due.

Forms of Proposal and full information may be obtained at the offices of the Society in London, and of the Secretaries and Agents in India.

Life Assurance.

The advantages of this Society are as follows:—

A lower and more economical scale of premiums for Life Assurance than hitherto demanded by the established offices in India.

The Tables of Premiums have been accurately prepared, after reference to all the various and best reports and statistical documents recently available, and particularly, that last prepared by Mr. Griffith Davis in 1844, based on Dodwell and Miles' Army Lists, and the investigations of Mr. Woolhouse, Actuary of the National Loan Fund Life Assurance Society.

To the actual or mathematical risk thus deduced, an ample per Centage has been added to the scale of Premiums for the safety of the Society and the benefit of the Assured; and it will be found by reference to the subjoined Tables that, notwithstanding a considerable per Centage thus added, the Rates of Premium will be cheaper at all ages to the holders of Policies than those hitherto offered to the public in India.

The whole of the Funds of this Society in India at present are invested in Government Paper. The Directors are limited to such investment, and to loans on security of Government Paper or Bank of Bengal scrip only.

All holders of Policies in India on the profit scale, who may have paid five Annual Premiums, will be entitled at the expiration of the fifth year *to a year's profit* calculated on the average of the preceding five years, such profit to be paid in cash, or to go in diminution of the future Premiums payable, or to be added to the sum assured by the Policy at the option of the Holder, after the calculation of the profits shall have been made in London.

After the expiration of 1851, the profits will be declared annually, and the payers of five complete Annual Premiums be regularly entitled to a participation therein with a like option as to the mode of application.

Parties assured in India for life shall, on their return to England for a permanency, and on the first half-yearly Premium becoming due, be entitled to come upon the English rates of Premium, and be placed under the Rules and Conditions of the Society there obtaining.

All parties assured for life or for terms other than for life, whatever the number of payments or the permanency or otherwise of their residence in Europe, shall after completing a full year from the date of their quitting India, and on the first half-yearly Premium thereafter becoming due, be entitled to a reduction of their Premium to the English rates, such reduced rates being continued during their further residence in Europe.

Parties in the Military Service holding Civil Offices, and thus subject to no greater risk than members of the Civil Service, will be charged at the rate of Premium of a Civil life, but on return to their military duties the higher rate will be charged—due notice of such return must be given to the Secretaries.

Premiums are payable half-yearly in advance, but arrangements may be made with the Secretaries for the payment of Premiums annually or for a given number of years.

Assurance will be computed from the date of the certificates, but no Assurance to be binding on the Society until the first *six months* premium shall have been actually paid to the Secretaries.

Policies becoming claims upon the Society, will be paid three months after satisfactory proof of the death of the party assured shall have been received at the Society's office.

Policies granted by the Indian Branch, will be paid in India or London, at the option of the holder, at the exchange of two shillings per Company's Rupee, provided notice shall have been given to the Secretaries, *three Months* previous to a lapse occurring, of the place at which it is desired the payment may be made: If no notice shall have been given, the payment will be made at the place at which the last Premium previous to lapse may have been paid.

All payments or receipts on account of the Society of Sterling money in India or of Rupees in England, will be made also at the fixed rate of Two Shillings per Company's Rupee.

In cases of lives of more than ordinary hazard, an increased rate of Premium will be charged proportionate to the risk; such increased rate will be regulated by the strictest attention to justice between the Society and the Assured.

All applications for Assurance must be accompanied by a Medical Fee of Eight Rupees.

Notices of Assignments of Policies will be duly registered at the office of the Secretaries.

Applications for Assurance to be made to the Secretaries, Messrs. Gordon Stuart and Co. who are prepared to grant Policies, to the extent of 30,000 Rupees on any one life, approved of by the Directors, and who will afford information regarding the business generally, and rules of the Society in London, as relates to Assurance on Lives or survivorships, the purchase and sale of annuities and reversionary interests, the granting Endowments on existing children, and other ordinary business of the Family Endowment Society.

TABLES OF RATES OF ASSURANCE FOR LIVES

Age.	INDIAN RATES. Annual Premium for Assuring Rupees 1,000 on a single Life for the whole term of Life. CIVIL. With Participation in Profits.	CIVIL. Without Participation in Profits.	MILITARY AND NAVAL. With Participation in Profits.	MILITARY AND NAVAL. Without Participation in Profits.	ENGLISH RATES. Annual Premium for Assuring £100 on a single Life for the whole term of Life. With Participation in Profits.	Without Participation in Profits.	Age.
					£ s. d.	£ s. d.	
18	Rs. 33	Rs. 30	Rs. 37	Rs. 34	1 16 1	1 12 4	18
19	33	30	37	35	1 16 10	1 13 3	19
20	33	31	38	35	1 17 9	1 14 3	20
21	34	32	38	36	1 18 8	1 15 1	21
22	34	32	39	36	1 19 9	1 16 1	22
23	35	33	39	37	2 0 10	1 17 0	23
24	35	33	40	37	2 1 11	1 18 1	24
25	35	33	40	38	2 3 1	1 19 1	25
26	36	34	41	38	2 4 3	2 0 0	26
27	36	34	42	39	2 5 7	2 1 3	27
28	36	34	42	40	2 6 10	2 2 4	28
29	37	35	43	40	2 8 2	2 3 5	29
30	38	35	44	41	2 9 7	2 4 7	30
31	39	36	45	42	2 10 6	2 6 0	31
32	39	36	45	42	2 12 0	2 7 2	32
33	40	37	46	43	2 13 4	2 8 4	33
34	41	38	47	44	2 14 11	2 9 9	34
35	42	39	48	45	2 16 2	2 11 1	35
36	44	41	49	46	2 18 2	2 12 2	36
37	45	42	50	47	2 19 11	2 13 10	37
38	46	43	51	47	3 1 11	2 15 10	38
39	48	44	52	48	3 3 9	2 18 0	39
40	49	45	53	49	3 5 9	3 0 3	40
41	50	46	54	50	3 7 9	3 2 1	41
42	51	47	55	51	3 9 9	3 3 10	42
43	52	48	56	53	3 11 9	3 5 9	43
44	54	50	57	54	3 14 0	3 7 9	44
45	56	52	59	55	3 16 2	3 9 10	45
46	57	53	60	56	3 18 10	3 12 2	46
47	58	54	61	57	4 1 6	3 14 8	47
48	60	56	63	59	4 4 7	3 17 2	48
49	61	57	64	60	4 7 10	4 0 5	49
50	63	59	66	61	4 10 6	4 4 9	50
51	64	60	67	63	4 14 0	4 8 10	51
52	66	61	69	64	4 17 0	4 12 1	52
53	68	63	70	66	5 0 6	4 15 6	53
54	70	65	74	68	5 3 6	4 18 9	54
55	72	67	74	69	5 7 6	5 2 5	55
56	74	69	76	71	5 11 0	5 6 1	56
57	76	71	78	73	5 14 8	5 9 10	57
58	78	73	80	75	5 18 11	5 13 10	58
59	80	75	82	77	6 3 4	5 18 1	59
60	82	77	84	79	6 7 11	6 2 5	60

Parties assured in India for life shall, on their return to England for a PERMANENCE, and on the first half-yearly Premium becoming due, be entitled to come upon the English rates of Premium, and be placed under the Rules and conditions of the Society there obtaining.

All parties assured for life, or for terms other than for life, whatever the number of payments or the permanency or otherwise of their residence in Europe, shall, after completing a full year from the date of their quitting India, and on the first half-yearly Premium thereafter becoming due, be entitled to a reduction of their Premium to the English rates, such reduced rates being continued during their further residence in Europe.

IN THE FAMILY ENDOWMENT SOCIETY.

Age.	INDIAN RATES. Annual Premium for Assuring Rupees 1,000 on a single Life for short terms—without Profits. CIVIL. One year.	Three years.	Five years.	Seven years.	MILITARY AND NAVAL. One year.	Three years.	Five years.	Seven years.	ENGLISH RATES. Annual Premium for Assuring £100 on a single Life for short terms without Profits. One year.	Five years.	Seven years.	Age.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	£ s. d.	£ s. d.	£ s. d.	
18	24	25	26	27	29	29	30	30	0 16 0	0 16 5	0 17 9	18
19	25	25	26	27	29	30	30	30	0 16 4	0 16 8	0 17 6	19
20	25	25	26	27	30	30	30	30	0 16 8	0 17 0	0 18 0	20
21	25	24	27	28	30	30	30	30	0 17 0	0 17 6	0 18 5	21
22	25	26	27	28	30	30	30	31	0 17 6	0 18 0	0 18 11	22
23	25	26	27	28	30	30	31	31	0 17 11	0 18 6	0 19 6	23
24	26	27	28	29	31	31	31	31	0 18 5	0 19 0	1 0 0	24
25	26	27	28	29	31	31	31	32	0 18 11	0 19 7	1 0 6	25
26	26	27	28	29	31	31	32	32	0 19 6	1 0 0	1 1 0	26
27	26	27	28	29	31	32	32	32	1 0 0	1 0 10	1 1 5	27
28	27	28	29	30	32	32	32	33	1 0 6	1 1 2	1 1 10	28
29	27	28	29	30	32	32	33	33	1 1 0	1 1 6	1 2 2	29
30	28	29	30	30	32	33	33	34	1 1 4	1 2 0	1 2 7	30
31	28	29	30	31	33	33	34	34	1 1 8	1 2 6	1 3 0	31
32	28	29	30	31	33	34	34	35	1 2 3	1 3 0	1 3 6	32
33	28	29	30	31	34	34	35	36	1 2 8	1 3 6	1 4 0	33
34	28	30	30	31	34	35	36	36	1 3 0	1 3 10	1 4 4	34
35	29	30	30	31	35	36	36	37	1 3 4	1 4 6	1 4 10	35
36	29	30	30	32	36	36	37	38	1 3 10	1 5 2	1 5 7	36
37	29	30	31	32	36	37	38	38	1 4 4	1 6 2	1 6 6	37
38	30	31	32	32	37	38	38	39	1 5 0	1 7 5	1 7 9	38
39	30	31	32	33	38	38	39	40	1 6 0	1 8 11	1 9 4	39
40	30	31	32	33	38	39	40	41	1 6 9	1 10 3	1 10 10	40
41	31	32	33	34	39	40	41	42	1 7 9	1 11 8	1 12 6	41
42	31	32	34	35	40	41	42	43	1 8 10	1 13 0	1 14 2	42
43	32	33	34	35	41	42	43	43	1 10 0	1 14 2	1 16 0	43
44	33	34	35	37	42	43	43	44	1 11 6	1 15 4	1 17 10	44
45	33	34	35	38	43	43	44	45	1 13 4	1 16 8	1 19 2	45
46	33	34	35	38	43	44	45	46	1 14 6	1 17 8	2 1 0	46
47	34	35	37	39	45	45	46	48	1 15 6	1 18 8	2 2 8	47
48	35	36	38	40	45	46	48	49	1 16 6	2 0 0	2 4 4	48
49	36	38	39	42	46	48	49	50	1 17 4	2 1 2	2 6 0	49
50	38	40	41	44	48	49	50	51	1 19 1	2 2 4	2 8 0	50
51	40	42	43	46	49	50	51	52	2 0 2	2 3 10	2 10 0	51
52	42	44	46	48	50	51	53	54	2 1 4	2 5 10	2 12 6	52
53	43	45	47	50	51	53	54	55	2 2 8	2 8 0	2 15 0	53
54	45	47	49	51	53	54	55	57	2 3 10	2 10 0	2 18 0	54
55	47	48	51	52	54	56	57	58	2 5 0	2 12 6	3 1 6	55
56	49	51	54	56	56	57	58	60	2 6 6	2 15 6	3 5 0	56
57	50	52	56	58	57	58	60	61	2 8 0	2 18 0	3 9 0	57
58	52	55	58	61	58	60	61	63	2 10 0	3 1 6	3 13 6	58
59	54	57	61	64	60	61	63	64	2 13 0	3 6 0	3 18 0	59
60	56	59	64	68	62	63	64	68	2 17 0	3 10 0	4 3 6	60

Notices of assignments of Policies will be duly registered at the office of the Secretaries.

Premiums are received half-yearly, but in the event of death taking place within the first six months of any year (commencing on the anniversary of the date of the Policy) the Premium for the next six months will be deducted from the Sum assured, it being distinctly understood and agreed upon, that the Premium for each entire year during the continuance of an Assurance shall in all cases be paid.

Conditions Endorsed on the Policy.

POLICIES will become void if the Premiums be not paid within thirty days after the period limited by the Policy for payment; but should proof be given, to the satisfaction of the Directors, that the parties whose lives have been assured continue in good health, the Policies may be revived at any period within six calendar months on the payment of a Fine of one half per Cent. on the sum assured; or at any period within twelve calendar months, on the payment of such a Fine as the Directors may think reasonable.

Policies will become void if the Parties whose lives have been assured shall go to any of the following places, viz., Arracan, the Sounderbuns of Bengal, Assam, the provinces of Scinde, and all places subject to periodical visitation of the plague; or (not being of the military, or maritime profession at the time the Assurance is effected) shall afterwards enter into or engage in any military, maritime, or other hazardous service or employment whatever, unless in each case permission shall have been granted by the Directors, which may be obtained by the Parties paying a Premium adequate to the extra risk; but no additional Premium will be demanded in consequence of the Party whose life has been assured, proceeding on public duty, in obedience to the orders of his Superiors, or in performance of his professional duties, to any of the above exempted places.

Policies will become void in case the Parties whose lives have been assured shall die by duelling or by their own hands, or by the hands of Justice. But the Directors will in each case make such allowance as they may deem reasonable; and if the Policy shall have been assigned to a BONA-FIDE Creditor other than the Society, the Directors will pay such Creditor to the extent of his interest in the Policy, upon satisfactory proof of his interest being given to the Directors.

All Claimants upon Policies must, if required, furnish proof of the death of the Party assured, and give such further information as the Directors may think necessary; and reasonable proof will also be required of the age of the Party assured, unless it shall have been previously established and admitted in the Policy or by Indorsement thereon.

In the event of death taking place within the first six months of any year (commencing on the anniversary of the date of the Policy) the Premium for the next six months will be deducted from the Sum assured, it being distinctly understood and agreed upon, that the Premium for each entire year during the continuance of this Assurance shall in all cases be paid.

Policies granted by the Indian Branch will be paid in India or London, at the option of the holder, at the exchange of Two Shillings per Company's Rupee, provided notice shall have been given to the Secretaries, at least three months previously to lapse, of the place at which it is desired the payment may be made: if no notice shall have been given, the payment will be made at the place at which the last Premium previous to lapse may have been paid.

All payments or receipts on account of the Society of Sterling money in India or of Rupees in England, will be made also at the fixed rate of Two Shillings per Company's Rupee.

BINNY AND CO.
AGENTS AT MADRAS.

Great Britain Mutual Life Assurance Society.

14, WATERLOO PLACE, PALL MALL,

AND 79, KING WILLIAM STREET, CITY, LONDON.

Registered Pursuant to the Act 7 and 8 Victoria, Cap. 110.

DIRECTORS.

The Chisholm, *of Chisholm, Inverness-shire, and Chapel Street, Grosvenor Place, London*, Chairman.
William Morley, Esq., *36, Gutter Lane, Cheapside, and Blackheath*, Deputy Chairman.

Henry Stroud Barber, Esq., *36, Fenchurch-street, and Wanstead, Essex.*
John Brightman, Esq., *30, Cornhill and Regency-square, Brighton.*
Francis Brodigan, Esq., *Garden-court Temple.*
James William Deacon, Esq., *30, Gresham-street, and Southwick-place, Hyde-park square.*
Alexander Robert Irvine, Esq., *18, Wilton-place, Belgrave-square.*
John Inglis Jerdin, Esq., *Upper Ground-street, Blackfriars and 151 Piccadilly.*
James John Kinloch, Esq., *Gloucester-road, Hyde-park-gardens.*
Henry Lawson, Esq., *Fortune-terrace, Kentish-town.*
Henry Peany, Esq., *131, Piccadilly.*
Robert Power, Esq., M. D., *11, Queen-street, May Fair.*
The Rev. F. W. Johnson Vickery, A. M. *King-street, Covent-Garden.*

AUDITORS.

C. B. Rale, Esq. — T. C. Simmons, Esq. — W. Archer Shee, Esq.

PHYSICIAN.—John Clendinning, M. D., F. R. S., 16, Wimpole Street.
SOLICITOR.—Walter Prideaux, Esq., Goldsmiths' Hall.
SURVEYOR.—Richard Tress, Esq., 33, Little St. Thomas Apostle.
BANKERS.—Union Bank of London.
Charles J. Rowsell, Esq. Manager of the City Branch, 79, King William Street, City.

Of the various Institutions for the Assurance of Lives, which have been established in this country, none have been attended with such complete and decided success as those based upon the principle of MUTUAL ASSURANCE, in which ALL THE ACCUMULATED PROFITS BELONG EXCLUSIVELY TO THE ASSURED. The experience of nearly a century has proved, incontestably, that these Societies are perfectly safe, and do not require the aid of a PERMANENT SUBSCRIBED CAPITAL. The same experience has shown that, when well regulated, they are capable of yielding large profits to Policy-holders, such as under no other system can be realized.

It is upon this tried and approved principle of MUTUAL ASSURANCE, that the GREAT BRITAIN LIFE ASSURANCE SOCIETY has been established. The object of its founders has been—not only to present to the public an Institution for the Assurance of Lives, in which the Policy-holders may enjoy all the advantages offered to them by the best regulated of these Societies—but also, by extending the principle of Life Assurance to cases wherein its application has been hitherto deemed impracticable, to afford the means of providing for a surviving family to those by whom so inestimable a benefit could not otherwise be attained.

The extension in question is effected

1st. By GIVING CREDIT TO PARTIES EFFECTING ASSURANCES ON THEIR OWN LIVES FOR THE FIRST FIVE ANNUAL PREMIUMS;—thus enabling many to secure a provision for their families whose circumstances might otherwise compel them to wait until a remote period, when a deteriorated state of health might prevent the accomplishment of their object.

2dly. By giving Credit (without security) to persons effecting Assurances, either on their own Lives or the Lives of others, for HALF THE AMOUNT of the FIRST FIVE ANNUAL PREMIUMS;—thus enabling them to secure a Provision for their Families, or the repayment of a Loan or Debt, with THE LEAST POSSIBLE PRESENT OUTLAY, and at the same time to enjoy, ultimately, all the advantages they could have derived by paying the full amount of premiums in advance, in the usual way.

3dly. By allowing parties to effect Assurances, either for short terms, or the whole term of life (without becoming Members), at the LOWEST POSSIBLE RATE OF PREMIUM, CONSISTENT WITH SECURITY TO THE ASSURED; the option being given to them afterwards to become Members if they should think proper.

By this extension of its principle, it is assumed that Life Assurance will henceforth be much more frequently resorted to by all provident members of the community, and that the superiority of the plan of this society will be at once admitted and appreciated.

The participating Rates of Premium of the "GREAT BRITAIN" will be found not essentially to differ from the average Rates of such societies. They have been computed with great care and labour expressly for the use of this Establishment, and are sufficiently high to afford perfect SECURITY, even under the most adverse circumstances, to the policy-holders; whilst, under ordinary circumstances, it is calculated that the PROFIT OR SURPLUS (after setting apart the amount required to provide for all outstanding liabilities) will be sufficient to enable the Managers to recommend a reduction of at least 30 per cent. on the future premiums payable on each Policy, after it shall have been in force during five years. In comparing these rates with those of other Institutions, it must be constantly borne in mind, that IN EVERY LIFE ASSURANCE OFFICE THE ULTIMATE SECURITY OF THE ASSURED MUST ENTIRELY DEPEND ON THE SUFFICIENCY OF THE RATES OF PREMIUM;—that, in order to be SAFE, the rates must always exceed the amount necessary to provide for the sums assured;—and that this EXCESS, which, in Establishments differently constituted, is either wholly or partially lost to the Policy-holders, is, in a Society constituted like the "GREAT BRITAIN," set apart and eventually returned to them. The PROFITS of such a Society are in fact, SAVINGS out of the contributions of the Members, and as such are accumulated *in the best possible way*, for their advantage.

Plan of the Great Britain Mutual Life Assurance Society.

1. In this Society every holder of a Policy effected according to the participating Rates of Premium is a Member, and as such becomes entitled, after having paid Five Annual Premiums, to his just proportion of the ENTIRE PROFITS from time to time accumulated.

II. The first division of profits will be made in the year 1849. The divisions will afterwards take place ANNUALLY.

III. The Profits will, in all cases, be applied in REDUCTION OF THE FUTURE PREMIUMS.

IV. Every person assured to the extent of £1000 will be entitled, after payment of Five Annual Premiums, to attend and vote at all General Meetings of Policy-holders, which (after the expiration of the year 1848) will be held annually, for the purpose of receiving the report of the state of the Society's affairs, and sanctioning a division of the profits.

V. (WHOLE CREDIT SYSTEM.)—Policies of Assurance, *on their own lives*, will be granted to such persons as may be enabled to give satisfactory security to the Directors for the payment of a sum, equal to the Amount of Five Annual Premiums at the expiration of five years; and of interest thereon, in the mean time, at the rate of 5 per cent. per annum.

VI. (HALF CREDIT SYSTEM.)—Policies will also be granted, on payment of *half* the Annual Premiums only, during the term of five years: by which means Assurances may be effected, and loans for short periods secured with the least possible present outlay; and after payment of the arrears, the policy-holder will become entitled to participate to the entire profit of this Institution, precisely in the same manner as if he had paid the whole amount of his Premiums in advance in the usual way. Or in cases where it may not suit the convenience of Policy-holders to pay up all the Arrears of Premium at the expiration of five years, this Society will be willing to make an equitable arrangement for a gradual liquidation of the same, and maintaining the interest of the Policy-holder in the Assurance, thus enabling parties to Assure for a large amount at an early age. The "GREAT BRITAIN" is the only Mutual Assurance Society to which these very great accommodations are given to the Assured.

VII. Policies may be effected, without participation in the Profits, at much lower rates of Premium than are required by any other Mutual or by any Mixed Assurance Office: whilst persons assured for the whole Term of Life, according to this scale enjoy the privilege (peculiar to this Institution) of being enabled, at any time before the expiration of five years, to pay up the difference (with Interest) between the rates paid by them and the rates payable according to Table I.;—thus becoming Members of the Society, and entitled to full participation in the Profits.

VIII. No claim on this Society can be litigated or disputed, except with the consent of the Members present at a General Meeting of Policy-holders, to be specially convened on the occasion.

IX. A printed form of transfer will be issued with each Policy; and every transfer will be registered, (if required) in a book kept for that purpose at the Office.

X. All claims on Policies will become payable at the expiration of three calendar months after satisfactory proof of death.

XI. The AGE of the Assured, and the INTEREST of the Holder, will be admitted in the Policy, provided satisfactory evidence of the same be furnished at the time the Assurance is effected.

XII. Policies effected by persons on their own lives, and afterwards assigned to Creditors will not (so far as the same fall in direct of such Creditors is concerned) become void in cases of death by suicide, duelling, or the hands of justice.

A Liberal Commission allowed to Solicitors and Agents.

Great Britain Mutual Life Assurance Society.

INDIAN RATES OF PREMIUM.

TABLE A.

FOR CIVILIANS AND OFFICERS NOT EXPOSED TO MILITARY RISKS.

Annual Premium for an Assurance of £100 Company's Rupees, for the whole term of life.

AGE.	COMPANY'S RUPEES.	AGE.	COMPANY'S RUPEES.
18	53	41	65
19	53	42	66
20	54	43	67
		44	69
21	55	45	71
22	56		
23	58	46	73
24	59	47	74
25	60	48	76
	61	49	78
26	62	50	80
27	63		
28	64	51	82
29	65	52	84
30	66	53	87
	67	54	89
31	68	55	92
32	69		
33	70	56	95
34	71	57	98
35	72	58	101
	73	59	104
36	74	60	107
37	75		
38	76		
39	77		
40	78		

TABLE B.

FOR MILITARY AND NAVAL OFFICERS.

Annual Premium for an Assurance of £100 Company's Rupees, for the whole term of life.

AGE.	COMPANY'S RUPEES.	AGE.	COMPANY'S RUPEES.
18	44	41	63
19	43	42	64
20	44	43	66
		44	67
21	44	45	69
22	45		
23	46	46	72
24	46	47	74
25	47	48	76
		49	78
26	48	50	79
27	49		
28	50	51	80
29	50	52	82
30	51	53	84
	52	54	87
31	53	55	89
32	54		
33	55	56	92
34	56	57	95
35	57	58	98
	58	59	101
36	59	60	104
37	60		
38	61		
39	62		
40	63		

PROPOSAL FOR ASSURANCE.

I. Name and Residence of the Person proposing the Assurance.

II. Name, Residence and Profession or Occupation, of the Person whose Life is to be Assured.

III. Sum to be Assured, and by what Table: *and if according to the* CREDIT or HALF-CREDIT *System.*

IV. Place and Date of Birth.

V. Age next Birthday, and what Evidence of Age can be produced?

VI. If ever engaged in Military or Naval Service.

VII. If of Sober and Temperate Habits?

VIII. If now or ever afflicted with Gout, Asthma, Rupture, Liver Complaint, Jaundice, Gravel, Insanity, Paralysis, Apoplexy, Stone, Epilepsy, or other kind of Fits, Inflammation of the Chest, Spitting of Blood, Disease of the Lungs, or any other Disease or Disorder tending to shorten Life?

IX. If assured in any other Office, and to what Amount?
If declined by any, or what Offices?

X. Name and address of ordinary Medical Attendant.

XI. Name and address of Private Friend.

DECLARATION.

I DECLARE, That the preceding Statement is true, and I agree that such Statement shall be the basis of the proposed Contract to be entered into between me and THE GREAT BRITAIN MUTUAL LIFE ASSURANCE SOCIETY; and I agree to perform, observe, and abide by all the Provisions, Rules, and Regulations mentioned, contained or referred to in the Deed of Settlement of the Society, dated the Twelfth day of February, One Thousand Eight Hundred and Forty-four, and whereby the Society is and shall be governed and carried on.

AS WITNESS my hand this day of One Thousand Eight Hundred and

MADRAS BRANCH

OF THE

INDIA AND LONDON LIFE ASSURANCE COMPANY.

11, WATERLOO PLACE, PALL MALL, AND 79, KING WILLIAM STREET, LONDON.

REGISTERED AND INCORPORATED UNDER VII. AND VIII. VICTORIA, CAP. CX.

CAPITAL £250,000, in 5,000 SHARES, of £50 each.

AGENTS IN MADRAS,—MESSRS. AMALRIC, LECOT AND CO.

DIRECTORS IN LONDON.

CHAIRMAN.—The Chisholm, Erchless Castle, Inverness-shire, and Chapel Street, Grosvenor Place, London.

DEPUTY-CHAIRMAN.

Richard Hartley Kennedy, Esq. (late Physician General, Bombay.) *Deputy Chairman of the Oriental Bank*, Bedington Lodge, Notting Hill.

Henry Stroud Barber, Esq. 36 Fenchurch Street, and Wanstead, Essex.
Francis Bradgate, Esq. Garden Court Temple.
James William Theodon, Esq. Walthrop, and Southwick Place, Hyde Park Square.
Harry George Gordon, Esq. 18, Pembroke Terrace, *Chairman of the Oriental Bank*.
Henry Allen Harrison, Esq. St. Leonard's on Sea, Sussex, *Director of the Oriental Bank*.
John Inglis Jardeta, Esq. Upper Ground Street, Blackfriars.
Frederick Jones, Esq. Old Square, Lincoln's Inn.
James John Kinloch, Esq. Kair Kincardineshire, and Gloucester Road, Hyde Park Gardens.
Henry Lawson, Esq. Forbes Terrace, Redlish Town.
Robert Francis Fewer, Esq. M. D. Queen Street, May Fair.
Archibald Spens, Esq. Bombay Civil Service, Manar House, Inverask, N.B.

MANAGER.

Alexander Robert Irvine, Esq. 11, Waterloo Place.

AUDITORS.

William Walter Cargill, Esq. *Manager of the Oriental Bank*, London.
Julius Partridge, Esq. Solicitor, Birmingham.

MEDICAL OFFICERS.

CONSULTING PHYSICIAN.
John Clendinning, Esq. M.D.F.R.S. 16, Wimpole Street.

SURGEON.
Joshua Burgess, Esq. M. D. M.R.C.S. 39, Dorset Street.

SOLICITOR.

Walter Frideaux, Esq., Goldsmith's Hall.

STANDING COUNSEL.

Mr. Serjeant Channell and Samuel John Partridge, Esq.

BANKERS IN LONDON.
The Commercial Bank.

BANKERS IN INDIA.
The Oriental Bank.

The obvious benefit to be derived from a well regulated system of Life Assurance, has recently led to the formation of several new Institutions; and, by many, it is supposed, that the number already existing is more than sufficient for the wants and demands of the Public. When, however, it is borne in mind, that, out of the immense population of the United Kingdom, the number of lives Assured has been estimated to be not much greater than 100,000, it may fairly be assumed that Life Assurance is, even in England, where alone it has made any progress, still in its infancy; and that the existing Companies have by no means yet succeeded in impressing upon the Public mind a conviction of the propriety and expediency of more frequently resorting to it. Still less have the existing Companies, generally, afforded the ready means of enabling those *who are resident out of Europe*—who are *engaged in hazardous pursuits*—or who are *afflicted with bodily or mental infirmities* —to avail themselves of the various benefits of Life Assurance on equitable terms: the usual rule in such cases, being, either to reject the Assurances altogether, or to accept them only at rates greatly disproportioned to the risks—to require, in the case of persons residing thousands of miles beyond the limits of Europe, the premium to be paid, and the claim to be substantiated, in England; and, in the case of Diseased lives, to fetter the Policy with such conditions and declarations, relative to the state of health, as, in a great measure, to defeat the use and object of the Assurance.

It is with reference to such cases, more particularly, that the system of Life Assurance, as generally acted on in England, may be considered to be defective:—and it is to meet the desires and the necessities of the community, in respect of such cases, that the INDIA AND LONDON LIFE ASSURANCE COMPANY has been established. The attention of the public is consequently invited to a careful perusal of its plan:—in full confidence that, when maturely considered and thoroughly understood, this Company will meet with that preference and support, which it has been the object of its founders to merit and obtain.

The Company has been established for the purpose of granting Assurances on—

1. The Lives of healthy persons residing in Europe.

2. The Lives of Naval and Military Officers including the FOREIGN AND COLONIAL SERVICES; also on the lives of Civilians and others residing in, or proceeding to India, or other parts of the World.

3. The Lives of respectable NATIVES residing in any part of India, a class of the community to whom the benefits of Life Assurance have not hitherto been extended.

4. The granting of Immediate, Deferred, and Reversionary Annuities.

5. Endowments for Widows and Children.

The Company is registered and incorporated under the Act of Parliament (VII & VIII Victoria, Cap. CX.) passed for the purpose of remedying the defects of the system, under which Joint Stock Companies have hitherto been constituted.

The Directors having been furnished with the most authentic and complete data for such purpose, have caused accurate and extensive Tables of Rates to be computed for the various classes of Assurance, which it is the object and business of the Company to effect.

The rates for Civilians, and for Military and Naval Officers in India, will be found to be *lower than those of any Company established for life assurance, either in Great Britain or in India*, and very much lower than the rates usually charged by the Local Offices, whilst the rates for Assurance of Native Lives, being on such an equitable scale, it is hoped will induce them to resort extensively to this mode of making provision for their families or friends. The Premiums may be paid either in London, or at any of the Company's establishments in the three Presidencies of India, in Ceylon, China and Hong Kong, at the option in every case, of the holder of the policy. Similar accommodation will be afforded in cases of assurances on the lives of persons proceeding to, or residing in other parts of the world.

In cases of Assurances effected by parties on their own lives, the Policy, when assigned to a *bona fide* creditor, will not become void in the event of suicide, death by duelling, or the hands of justice.

Claims may be substantiated in India, in respect of Assurances effected either in that Country or in England. They may also be substantiated at any of the Agencies established in other parts of the world.

Assurances effected daily by appearance before one of the Company's Medical Officers. No personal attendance before the Board required.

Age of the Assured admitted in the Policy upon proof being given.

Premiums received Annually, Half-yearly, or Quarterly, but in case of lapse, the full premium of the current year will be charged.

Forfeited Policies revived, when the health is unimpaired, without payment of any fine.

Transfer of Policies registered at the Company's Office, if desired.

Claims payable in Three months after satisfactory proof of death.

The Agents at the different Presidencies in India are fully empowered to accept proposals for Assurances, and grant Policies thereon.

INDIAN RATES OF PREMIUM.

Table A.

For Civilians and others not exposed to Military risks.

Annual Premiums required for an Assurance of 1,000 Company's Rupees for one Year, seven Years, and the whole Term of Life.

Age.	Annual Premium.			Age.	Annual Premium.		
	One Year.	Seven Years.	Whole Life.		One Year.	Seven Years	Whole Life.
	C. Rs.	C. Rs.	C. Rs.		C. Rs.	C. Rs.	C. Rs.
18	18	21	27	40	33	34	45
19	19	21	29				
20	20	22	31	41	33	35	50
				42	34	36	51
21	21	23	31	43	34	37	52
22	21	23	32	44	35	38	54
23	21	24	33	45	36	39	56
24	22	24	34				
25	22	25	34	46	37	41	57
				47	38	42	59
26	24	25	35	48	39	43	61
27	24	25	36	49	41	45	64
28	25	27	36	50	43	47	65
29	25	27	37				
30	25	27	37	51	43	48	67
31	25	28	38	52	45	50	69
32	26	28	39	53	47	52	72
33	27	29	40	54	48	54	74
34	27	29	41	55	50	56	76
35	28	30	42				
36	28	30	43	56	52	58	79
37	29	31	43	57	54	60	82
				58	56	62	84
38	30	31	44	59	58	65	87
39	30	32	45	60	60	68	90
40	31	33	46	61	63	71	93
41	31	34	47				

Example I.—A Civilian, aged 30 (next birthday), may secure 10,000 Company's Rupees at his decease, *provided he die within the Term of One Year*, by the payment of 260 Company's Rupees.

Example II.—A Civilian of the same age, may secure the like sum at his decease, *provided he die within the Term of Seven Years*, by the annual payment of 320 Company's Rupees.

Example III.—A Civilian of the same age, may secure the like Sum at his decease, *whenever that event may happen*, by the annual payment of 360 Company's Rupees.

Table B.

For Military and Naval Officers.

Annual Premiums required for an Assurance of 1,000 Company's Rupees for one Year, seven Years, and the whole Term of Life.

Age.	Annual Premium.			Age.	Annual Premium.		
	One Year.	Seven Years	Whole Life		One Year.	Seven Years	Whole Life.
	C. Rs.	C. Rs.	C. Rs.		C. Rs.	C. Rs.	C. Rs.
18	20	21	28	40	42	44	55
19	21	21	29				
20	21	22	29	41	43	45	56
				42	44	46	58
21	22	23	30	43	45	47	59
22	22	23	31	44	45	48	60
23	23	24	32	45	46	49	62
24	23	24	33				
25	23	25	33	46	47	51	63
				47	48	52	65
26	24	25	34	48	49	53	66
27	25	26	34	49	51	54	68
28	25	27	35	50	52	56	70
29	25	27	36				
30	26	27	36	51	53	57	72
				52	55	59	74
31	26	28	37	53	56	61	76
32	27	29	38	54	58	63	78
33	28	29	39	55	60	65	80
34	28	30	40				
35	29	31	41	56	61	67	82
				57	63	69	85
36	29	31	42	58	65	71	87
37	30	32	43	59	67	73	90
38	31	33	44	60	70	77	93
39	32	34	46				

Example I.—A Military or Naval officer, aged 30 (next birth day), may secure 10,000 Company's Rupees at his decease, *provided he die within the Term of One Year*, by the payment of 360 Company's Rupees.

Example II.—A Military or Naval officer of the same age, may secure the like sum at his decease *provided he die within the Term of Seven Years*, by the annual payment of 370 Company's Rupees.

Example III.—A Military or Naval officer of the same age, may secure the like sum at his decease *whenever that event may happen*, by the annual payment of 460 Company's Rupees.

REVERSIONARY ANNUITIES.

Table I.—CIVIL RATES.

Annual Premium payable during the joint Lives of Two Persons, A. & B., for securing a Reversionary Annuity of 100 Company's Rupees, to commence at the death of A. and to be paid during the remainder of the life of B.

A. & B. being both Civilians residing in India.

Age of A.	Age of B.	Company's Rupees.	Age of A.	Age of B.	Company's Rupees.	Age of A.	Age of B.	Company's Rupees.
20	20	39	35	20	56	50	20	90
	25	37		25	53		25	84
	30	34		30	49		30	79
	35	31		35	45		35	73
	40	29		40	41		40	66
	45	26		45	37		45	59
	50	24		50	33		50	54
	55	21		55	28		55	47
	60	19		60	23		60	41
25	20	44	40	20	65	55	20	107
	25	41		25	61		25	101
	30	38		30	56		30	95
	35	35		35	52		35	88
	40	32		40	48		40	81
	45	28		45	43		45	73
	50	25		50	38		50	65
	55	23		55	34		55	57
	60	21		60	30		60	50
30	20	49	45	20	76	60	20	129
	25	46		25	71		25	121
	30	42		30	66		30	115
	35	39		35	61		35	107
	40	36		40	56		40	98
	45	32		45	50		45	89
	50	29		50	45		50	80
	55	26		55	40		55	70
	60	23		60	35		60	61

Example I.—An Annuity of 1000 Company's Rupees, to commence at the death of a person now aged 30 next birth-day, and to be paid during the remainder of the life of another person now aged 50 last birth-day, may be secured by the annual payment of 290 Company's Rupees during the joint continuance of the two lives,—both being Civilians residing in India.

Example II.—A like Annuity, to commence at the death of a person now aged 50 next birth-day, and to be paid during the remainder of the life of another person now aged 30 last birth-day, may be secured by the annual payment of 790 Company's Rupees during the joint continuance of the two lives,—both being Civilians residing in India.

Table II.—MILITARY RATES.

Annual Premium payable during the joint Lives of Two Persons, A. & B., for securing a Reversionary Annuity of 100 Company's Rupees, to commence at the Death of A. and to be paid during the remainder of the Life of B.

A. being a Military or Naval Officer, and B, a Civilian in India.

Age of A.	Age of B.	Company's Rupees.	Age of A.	Age of B.	Company's Rupees.	Age of A.	Age of B.	Company's Rupees.
20	20	53	35	20	69	50	20	100
	25	50		25	65		25	95
	30	47		30	61		30	89
	35	43		35	57		35	82
	40	40		40	52		40	76
	45	37		45	48		45	69
	50	33		50	43		50	62
	55	30		55	38		55	54
	60	26		60	33		60	47
25	20	58	40	20	77	55	20	117
	25	55		25	75		25	111
	30	51		30	68		30	104
	35	47		35	63		35	96
	40	44		40	58		40	89
	45	40		45	53		45	80
	50	36		50	48		50	72
	55	32		55	43		55	64
	60	28		60	37		60	55
30	20	63	45	20	83	60	20	133
	25	59		25	83		25	131
	30	56		30	77		30	123
	35	53		35	72		35	114
	40	48		40	66		40	105
	45	43		45	60		45	95
	50	39		50	54		50	83
	55	35		55	47		55	73
	60	31		60	41		60	66

Example I.—An Annuity of 1000 Company's Rupees, to commence at the death of a person now aged 30 next birth-day, being a Military or Naval Officer in India, and to be paid during the remainder of the life of another person now aged 50 last birth-day, being a Civilian in India, may be assured by the annual payment of 890 Company's Rupees during the joint continuance of the two lives.

Example II.—A like Annuity, to commence at the death of a person now aged 50 next birth-day, being a Military or Naval Officer in India, and to be paid during the remainder of the life of another person now aged 30 last birth-day, being a Civilian in India, may be secured by the annual payment of 890 Company's Rupees during the joint continuance of the two Lives.

DEFERRED ANNUITIES.

CIVIL SERVICE. Annual Premium for a Deferred Annuity of 100 Rupees, to commence after the expiration of 10, 15, 20, 25, or 30 years.					
	Annual Premium if the Annuity commence after.				
Age.	10 Years. Company's Rupees.	15 Years. Company's Rupees.	20 Years. Company's Rupees.	25 Years. Company's Rupees.	30 Years. Company's Rupees.
18	113	61	36	22	13
19	112	60	35	21	13
20	111	59	34	21	12
21	110	58	34	20	12
22	109	57	33	19	12
23	107	56	33	19	11
24	106	55	32	18	11
25	104	54	31	18	11
26	103	53	30	17	10
27	101	53	29	17	10
28	99	51	28	16	9
29	97	50	28	16	9
30	96	49	27	15	8
31	94	48	26	15	9
32	92	47	25	14	8
33	91	45	24	13	7
34	90	44	24	13	7
35	87	43	23	12	6
36	85	42	22	12	
37	83	41	21	11	
38	81	40	20	11	
39	79	38	20	10	
40	78	37	19	9	
41	76	36	18		
42	74	35	17		
43	72	33	16		
44	70	32	16		
45	68	31	15		
46	66	30			
47	64	29			
48	62	27			
49	60	26			
50	58	25			

MILITARY SERVICE. Annual Premium for a Deferred Annuity of 100 Rupees, to commence after the expiration of 10, 15, 20, 25, or 30 Years.					
	Annual Premium if the Annuity commence after				
Age.	10 Years. Company's Rupees.	15 Years. Company's Rupees.	20 Years. Company's Rupees.	25 Years. Company's Rupees.	30 Years. Company's Rupees.
18	93	48	27	16	10
19	91	47	27	16	9
20	90	47	26	15	9
21	89	46	26	15	9
22	88	45	25	14	8
23	87	44	25	14	8
24	86	44	24	14	8
25	85	43	24	13	7
26	83	42	23	13	7
27	82	42	23	12	7
28	81	41	22	12	7
29	80	40	22	12	6
30	79	39	21	11	
31	77	38	20	11	6
32	76	37	20	10	5
33	75	37	19	10	5
34	73	36	19	9	5
35	72	35	18		
36	71	34	18	9	
37	69	33	17	9	
38	68	32	16	8	
39	66	31	16	7	
40	65	30	15		
41	63	29	14		
42	62	28	14		
43	60	27	13		
44	58	27	13		
45	57	26	12		
46	55	24			
47	54	23			
48	52	22			
49	50	21			
50	49	20			

EXAMPLE I.—A Civilian resident in India, now aged 30, may secure an Annuity of 1000 Company's Rupees, payable on his attaining 40 years of age, by the Annual Payment of 960 Company's Rupees until he arrives at that age; or on his attaining 45 years of age, by the Annual Payment of 490 Company's Rupees; or on his attaining 50 years of age, by the Annual Payment of 270 Company's Rupees; or on his attaining 55 years of age, by the Annual Payment of 150 Company's Rupees; or on his attaining 60 years of age, by the Annual Payment of 80 Company's Rupees.

EXAMPLE I.—A Military or Naval Officer in the Service in India, now aged 30, may secure an Annuity of 1000 Company's Rupees, payable on his attaining 40 years of age, by the Annual Payment of 790 Company's Rupees until he arrives at that age; or on his attaining 45 years of age, by the annual payment of 390 Company's Rupees; or on his attaining 50 years of age, by the Annual Payment of 210 Company's Rupees; or on his attaining 55 years of age, by the Annual Payment of 110 Company's Rupees; or on his attaining 60 years of age, by the Annual Payment of 60 Company's Rupees.

REGULATIONS OF THE

Madras Equitable Assurance Society.

Established 1st January 1842.

—∞(o)∞—

DIRECTORS.

Messrs. W. McTaggart,
" R. O. Campbell,
" John Gordon,

Messrs. R. W. Norton,
" J. Goulden,

SECRETARIES AND TREASURERS.—Messrs. Arbuthnot and Co.

Art. 1.—The object of this Association is to provide a Fund for the Assurance of Lives to whichan individual may subscribe to a certain extent, either on his or her own life or on the life of any other person. In the former case, the General Estate of the deceased shall benefit in the event of a lapse—in the latter, the person who may have subscribed on the life of the deceased shall benefit to the extent of the amount subscribed for, unless in either case such amount be especially declared at the time of subscription to be for the benefit of any other person or persons, or be subsequently made over according to the form hereafter prescribed for the benefit of any other person or persons, in which case such person or persons shall be entitled to benefit in the event of a lapse and no other.

Art. 2.—In the case of a person subscribing on the life of another, the Party subscribing, and not the Party on whose life the Subscription is made shall be considered a Member of the Society and have a voice in the management of its concerns. Co-partners or other bodies of Individuals may hold Assurance jointly on any given Life, but in such case the Parties uniting in the subscriptions shall not be entitled each to a separate voice in the concerns of the Society, but must vote collectively, or by deputation of one of their number on all matters thereto relating.

Art. 3.—No smaller sum than Five Hundred, nor larger than Thirty Thousand Company's Rupees can be subscribed for on one Life.

Art. 4.—The following are the rates of Subscription to be paid for Assurance in the Society according to the age of the Parties upon whose Lives the Assurance is effected—but the Premia for Military Lives upon all Policies obtained in this Society by transfer from the late Fifth Madras Laudable Society, shall be charged at the rate for Civil Lives.

TABLE OF RATES, &c.

TABLE of Rates of yearly Premium of Assurance of One Thousand Rupees, charged by the Madras Equitable Assurance Society, payable half-yearly.

ON CIVIL LIVES.						
Not exceeding at the time of Assurance.	Policy not renewable without fresh Certificate of health.				Policy for Life.	
Age.	For 1 Year.	For 3 Years.	For 5 Years.	For 7 Years.	Fixed.	Increasing Annually.
18	27	27	28	28	37	31
19	27	28	28	29	38	32
20	28	28	29	29	38	33
21	28	29	29	30	39	33
22	29	29	30	30	40	34
23	29	30	30	31	40	34
24	30	30	31	32	41	35
25	30	31	32	33	42	36
26	31	32	33	34	43	37
27	32	33	34	35	44	38
28	33	34	35	36	45	39
29	34	35	36	37	46	40
30	35	36	37	38	47	41
31	36	37	38	39	48	42
32	37	38	39	40	49	43
33	38	39	40	41	50	44
34	39	40	41	42	51	45
35	40	41	42	43	52	46
36	41	42	43	44	53	47
37	42	43	44	45	54	48
38	43	44	45	46	55	49
39	44	45	46	47	56	50
40	45	46	47	48	57	51
41	46	47	48	49	58	52
42	47	48	49	50	59	53
43	48	49	50	51	60	54
44	49	50	51	52	61	55
45	50	51	52	53	62	56
46	51	52	53	54	63	57
47	52	53	54	55	64	58
48	53	54	55	56	65	59
49	54	55	56	57	66	60
50	55	56	57	58	67	61
51	56	57	58	59	68	62
52	57	58	59	60	69	63
53	58	59	60	61	70	64
54	59	60	61	62	71	65
55	60	61	62	63	72	66
56	61	62	63	64	73	67
57	62	63	64	65	74	68
58	63	64	65	66	75	69
59	64	65	66	67	76	70
60	65	66	67	68	77	71
61	66	67	68	69	78	72
62	67	68	69	70	79	73
63	68	69	70	71	80	74
64	69	70	71	72	81	75
65	70	71	72	73	82	76
66	71	72	73	74	83	77
67	72	73	74	75	84	78
68	73	74	75	76	85	79
69	74	75	76	77	86	80
70	75	76	77	78	87	81
71	76	77	78	79	88	82
72	77	78	79	80	89	83
73	78	79	80	81	90	84
74	79	80	81	82	91	85
75	80	81	82	83	92	86
76	81	82	83	84	93	87
77	82	83	84	85	94	88
78	83	84	85	86	95	89
79	84	85	86	87	96	90
80	85	86	87	88	97	91
81	86	87	88	89	98	92
82	87	88	89	90	99	93
83	88	89	90	91	100	94
84	89	90	91	92	101	95
85	90	91	92	93	102	96
86	91	92	93	94	103	97
87	92	93	94	95	104	98
88	93	94	95	96	105	99
89	94	95	96	97	106	100
90	95	96	97	98	107	101

TABLE of Rates of yearly Premium of Assurance of One Thousand Rupees, charged by the Madras Equitable Assurance Society, payable half-yearly.

ON MILITARY AND NAVAL LIVES.						
Not exceeding at the time of Assurance.	Policy not renewable without fresh Certificate of health.				Policy for Life.	
Age.	For 1 Year.	For 3 Years.	For 5 Years.	For 7 Years.	Fixed.	Increasing Annually.
18	30	30	31	31	44	37
19	31	31	32	32	45	37
20	31	32	33	33	45	38
21	32	33	33	34	46	39
22	33	33	34	35	47	39
23	33	34	35	36	48	40
24	34	34	35	36	48	40
25	34	35	36	37	49	41
26	35	36	37	38	50	42
27	35	36	37	38	51	43
28	36	37	38	39	52	43
29	37	38	39	40	53	44
30	38	38	40	41	54	45
31	39	40	41	41	55	46
32	39	41	42	43	56	47
33	40	42	43	44	57	47
34	41	42	44	45	58	48
35	42	43	44	45	59	49
36	43	44	45	46	60	50
37	44	45	46	47	61	51
38	45	46	47	48	62	52
39	46	47	48	49	63	53
40	47	48	49	50	64	54
41	48	49	50	51	65	55
42	49	50	51	52	66	56
43	50	51	52	53	67	57
44	51	52	53	54	68	58
45	52	53	54	55	69	59
46	53	54	55	56	70	60
47	54	55	56	57	71	61
48	55	56	57	58	72	62
49	56	57	58	59	73	63
50	57	58	59	60	74	64
51	58	59	60	61	75	65
52	59	60	61	62	76	66
53	60	61	62	63	77	67
54	61	62	63	64	78	68
55	62	63	64	65	79	69
56	63	64	65	66	80	70
57	64	65	66	67	81	71
58	65	66	67	68	82	72
59	66	67	68	69	83	73
60	67	68	69	70	84	74
61	68	69	70	71	85	75
62	69	70	71	72	86	76
63	70	71	72	73	87	77
64	71	72	73	74	88	78
65	72	73	74	75	89	79
66	73	74	75	76	90	80
67	74	75	76	77	91	81
68	75	76	77	78	92	82
69	76	77	78	79	93	83
70	77	78	79	80	94	84
71	78	79	80	81	95	85
72	79	80	81	82	96	86
73	80	81	82	83	97	87
74	81	82	83	84	98	88
75	82	83	84	85	99	89
76	83	84	85	86	100	90
77	84	85	86	87	101	91
78	85	86	87	88	102	92
79	86	87	88	89	103	93
80	87	88	89	90	104	94
81	88	89	90	91	105	95
82	89	90	91	92	106	96
83	90	91	92	93	107	97
84	91	92	93	94	108	98
85	92	93	94	95	109	99
86	93	94	95	96	110	100
87	94	95	96	97	111	101
88	95	96	97	98	112	102
89	96	97	98	99	113	103
90	97	98	99	100	114	104

Art. 5.—All persons admitted to hold Assurance in the Society shall pay a Premium calculated according to the above Table of rates in advance to the 30th June or 31st December next ensuing according as the Policy may be issued in the first or the second half of the year, and thenceforward for six Months in advance; but in case of a lapse occurring before the fall current year's Premium shall have been paid, the Premium for the remaining portion of the year will be deducted from the Sum Assured, it being agreed that Premium for the whole of every year shall in all cases be paid. The Premia so paid shall be carried to the credit of a Fund denominated the Premium Fund.

Art. 6.—Five persons residing in Madras shall be nominated Directors of the Madras Equitable Assurance Society, whose business it will be to superintend and control the management of the Funds, to examine the accounts, and generally to transact the current business of the Society—the concurrent opinion of three of the Five Directors shall be decisive in all matters relating to the concerns of the Society not at variance with these Fundamental Regulations, which can be altered only by a majority of the Members residing in Madras. No question however shall be proposed to the Members at large without the concurrence of a majority of the Directors. In case of the death or removal from Madras of any of the Directors, another or others shall be chosen by a majority of the Members of the Society then residing at Madras, or by a majority of such Members residing at Madras as may attend at a General Meeting to be convened for that purpose.

Art. 7.—A Meeting of the Directors shall be convened half-yearly when a Statement of the accounts of the Society shall be laid before them by the Secretaries, and no account which shall once have been submitted to and passed by the Directors at such Meeting, shall afterwards be called in question, except for some special and manifest error to the amount of Five hundred Rupees or upwards.

Art. 8.—In the election of Directors as well as in all other questions relative to the concerns of the Society which may be proposed for the decision of the Members at large, a Member holding assurance to the extent of Ten Thousand Rupees shall be entitled to one vote, if to the extent of Rupees Twenty Thousand to two votes, and if to the extent of Rupees Thirty Thousand to three votes.

Art. 9.—Messrs. Arbuthnot and Co. shall officiate as Secretaries and Treasurers to the Society, and shall charge a commission of two and a half per cent. on all receipts of subscriptions to be paid out of the Funds of the Society; and they shall charge a Fee of one Rupee on each certificate of admission, and one Rupee for the Registry of each assignment of shares in lieu of all charges; Advertisements, Printing, and Law expenses excepted.

Art. 10.—The Secretaries and Treasurers shall act in all cases according to the orders of the Directors.

Art. 11.—All applications to be admitted to hold Assurance in the Society from persons at or belonging to the Presidency of Fort St. George shall be made by letter to the Secretaries—and shall be accompanied by certificate of Health, signed by a medical Gentlemen in the King's or Company's Service, or of otherwise ascertained professional equirements, and by an affidavit sworn to and signed by the individual on whose life the Assurance is applied for, such Letter, Certificate and Affidavit to be of the following forms, printed copies of which may be had on application to the Secretaries, viz.

FORM OF LETTER FOR PERSONS SUBSCRIBING ON THEIR OWN LIVES.

To Messrs. ARBUTHNOT and Co. Place and Date.

Secretaries and Treasurers to the
Madras Equitable Assurance Society.

Gentlemen,—I request that I may be admitted to hold Assurance to the extent of Company's Rupees in the Madras Equitable Assurance Society on *my life for* years* for the benefit of my estate after my *life,* if for life state whether at the death, or of such person or persons as I may hereafter appoint fixed rate of premium or increasing by Will or Assignment, for which purpose the prescribed Certificate and Affidavit of health are herewith transmitted.

annually.

I remain, Gentlemen,

Your most obedient Servant,

FORM OF LETTER FOR PERSONS SUBSCRIBING ON THE LIVES OF OTHERS.

To Messrs. ARBUTHNOT and Co. Place and Date,

Secretaries and Treasurers to the
Madras Equitable Assurance Society.

Gentlemen,—I request to be admitted to hold Assurance to the extent of Company's Rupees in the Madras Equitable Assurance Society on the life of for* years* for the benefit of for which purpose the prescribed Certificate and Affidavit of health are herewith transmitted.

I remain, Your most obedient Servant,

CERTIFICATE OF PHYSICIAN OR SURGEON TO BE SENT IN SEALED.

To enable the Directors of the Madras Equitable Assurance Society to judge of the expediency of accepting or rejecting any proposed risk, it is requested that to the subjoined queries, replies should be furnished by a Medical Gentleman in the Queen's or Company's Service, or of otherwise ascertained professional acquirements. It is also requested that the whole, when filled up and signed, may be returned to the applicant to be forwarded to the Secretary, the replies to these queries being first sealed.

QUERIES.	REPLIES.
1. Name of applicant.	
2. How long have you known him, and when did you see him last?	
3. Have you attended him professionally, or are you his ordinary medical adviser?	

QUERIES.	REPLIES.
4. What is your opinion of the present and general state of his health ?	
5. Have you had occasion to know or to hear that he is subject to any dangerous disease, or that he is pre-disposed to any hereditary disorder ?	
6. Are his habits sober ?	
7. Is there any circumstance within your knowledge connected with his health with which the Directors ought to be acquainted to guide their judgment in accepting or rejecting a risk on his life ?	
8. Has he had any severe attack of illness within the last two years, if so of what nature, and is there any pre-disposition to a return of such attacks ?	
9. On the whole, do you consider the applicant as having a fair chance of a long life ?	

* Signature of Physician and official designation.

Dated at this } day of 18 }

AFFIDAVIT.

* Insert name, profession and place of abode at full length.

I * do hereby make oath and declare that I have truly and faithfully and to the best of my knowledge and belief answered all such questions as have been put to me by relative to my habits, constitution, and general state of health, without wilful concealment or reservation in every respect. I further swear that I have not since my infancy been subject to fits, that I have had the Small Pox or Cow Pox, and that my age does not at this time exceed years and months.

† Signature.

Sworn to and Signed at this day of 18 before me.

‡ Magistrate's Signature.

The above Affidavit must be sworn to before a Magistrate who shall attest the same by his countersignature, or if the Party be residing at a station where there is no Magistrate it may then be attested by the principal Civil or Military Officer of the Station.

In case of an application for shares on the life of a Minor under fourteen years of age, an Affidavit to the same effect as above must be produced from the Parent, Guardian, or next of kin of the Party, or of the person under whose protection he or she may be residing.

Art. 12.—All applications for admission accompanied by the above prescribed forms of Certificate and Affidavit which may be transmitted to the Secretaries, shall be submitted by them to the Directors for their decision; and the Directors shall in all instances be at full liberty to reject any such applications without assigning any reason unto the Applicant for so doing.

Art. 13.—In all cases, it shall rest with the Directors to judge whether with reference to the circumstances of situation and distance, the interval which may have elapsed between the date of Certificate and Affidavit of health, and the time of their presentment, be reasonable or otherwise, and to admit or reject such Certificate and Affidavit accordingly. In no case, however, is the party subscribing to have any claim on the Funds of the Society in the event of the life lapsing between the date of the Certificate, and the date on which the Applicant may be admitted a Member, unless where the Directors may at the instance of such Applicant, have originally permitted the subscription to take effect from the date of the Certificate and Affidavit of Health, which it shall at all times be in their discretion to do, on the arrears of subscription being paid up. In the event however of a person dying between the dates of the Certificate and Affidavit of Health, and his admission, and the Assurance of his life was not effected from the date of the Certificate and Affidavit, the amount of premium paid for such Assurance shall be refunded.

Art. 14.—No subscription on any life shall be considered as entitling the Party or Parties concerned to benefit by the Society, until the life subscribed on shall have been approved by the Directors, the amount of the first Subscription, and Premium of admission paid, and a Certificate of admission granted under the signature of the Secretaries and any three of the Directors agreeable to the form annexed to these regulations—and if any Applicant shall omit to pay the amount of Subscription and Premium of admission within two months after the life subscribed on shall have been approved by the Directors, such Applicant shall forfeit his claim to be admitted except on a fresh application, accompanied by a new Certificate and Affidavit of Health.

Art. 15.—All subscriptions except the first (which is to be paid on admission) shall be paid within one Month of the time at which they become due.—If not paid within that time, the Policy shall be void, but upon proof being given to the satisfaction of the Directors that the Party whose life has been assured continues in good health, the Policy may be revived by payment of the Premium due together with a Penalty of two per cent on the amount thereof, at any period within three Months of the date at which the Policy may have so become void.

Art. 16.—No subsequent increase of Assurance on any life shall be allowed except on a fresh application to be again approved of by the Directors, and accompanied by a Certificate, and Affidavit as above. The Subscription on the additional Assurance to be according to the age of the party at the time of making the new application.

Art. 17.—A Member desiring to transfer his interest in any Assurance which he may hold in the Society, shall be at liberty to do so by an endorsement to be written on the original Certificate, which endorsement however shall not be valid until the Certificate, bearing the same shall have been produced to the Secretaries, and the transfer duly registered by them in a General Book of Registry to be kept in the Office of the Society.

Art. 18.—As often as a sum exceeding Rupees One Thousand shall be collected, it shall be laid out in the purchase of Government Paper. All public Securities purchased for the Society shall be especially indorsed to three or more of the Directors, and the interest only shall be made payable to the Secretaries and Treasurers.

Art. 19.—A Statement of the Society's accounts shall be prepared on the 30th June and 31st Dec. in each year for the purpose of ascertaining the then state of the Funds, when after a reservation for the Premium Fund to the extent of 1 per cent. on the amount of outstanding risks, any surplus which may remain shall be held to be the individual property of the Policy holders in the ratio of the amount of Premium, respectively paid, and the said surplus shall either be paid to them or applied in reduction of Premium, subject to retention to individual credit to the extent of 10 per cent. on each individual's risk which shall be carried to a Fund denominated the *Guarantee fund*, and should the surplus of any individual at the close of the term not amount to 10 per cent. on his individual risk his future surplus shall be added thereto until it does so.

Art. 20.—The person or persons entitled to benefit by the lapse of a life in the Society shall, on making application to the Secretaries in writing accompanied by such proof of the casualty as shall be satisfactory to the Directors, immediately receive the amount assured together with the amount at credit of the lapsed life in the Guarantee Fund, the whole however subject to arrears of subscription or to any other sum due to the Society and in the event of any Premia having been paid on such lapsed life beyond the Premia due thereon no such Premia shall be returned except such as may have been paid for the current half-year and not included in the Division of the Funds of the Society.

Art. 21.—All lapses shall be paid out of the Premium Fund until exhausted, in which event but not otherwise, the Guarantee Fund shall be available to make good all payments for which the Society is responsible, and in the event of the Guarantee Fund being thus trenched upon, the amount withdrawn shall be made good at the commencement of the succeeding half-year out of the current Premia, so that every surviving Subscriber at the time of the repayment to the Guarantee Fund shall have his full amount made up to him as it stood at the time the Fund was drawn upon; and in case of lapse after the Guarantee Fund shall have been so trenched upon, and before the payment of the next half-year's Premia, the full amount to the credit of the lapsed shall be paid, notwithstanding the temporary reduction in the total amount of the Guarantee Fund.

Art. 22.—In the event of a party being desirous to withdraw from the Society, the amount to his credit in the Guarantee Fund shall be paid to him subject to a fine of 25 per cent. to be carried to the Premium Fund, and a proportionate payment shall be made in the event of a party reducing the amount of his Assurance, provided that in such case no payment shall be made unless the amount at his credit shall equal 10 per cent. on his reduced risk.

Art. 23.—Any mis-statement in the Affidavit of Health makes the policy void, as does suicide in cases when a person effects an Assurance on his own life, but not so in the case of creditors effecting an Assurance on the lives of their Debtors.

CERTIFICATE OF ADMISSION.

We do hereby certify that
been duly admitted to hold Assurance for Company's Rupees
in the Madras Equitable Assurance Society on the life of
for the benefit of
who shall be entitled in the event of a lapse of the aforesaid life to receive the aforesaid sum of Company's Rupees and such proportion of the surplus Funds of the said Society as by the established Regulations thereof may become due by virtue of this subscription, and at such time or times as the said Regulations direct;—subject moreover to all the provisions and exceptions by the said Regulations prescribed, and it is hereby specially provided that whatever claim shall arise under this certificate or Policy of Insurance, shall in the first place be liable for the payment of any sum or sums with interest thereon which the parties concerned therein may owe to the Society, and that this Certificate or Policy shall not be considered in force or forming a claim on this Society where it shall be made to appear that any important circumstance connected with the age, constitution, or general health of the party subscribed on has been concealed or misrepresented to the Directors.

We do further acknowledge to have received from the aforesaid the sum of Company's Rupees being the amount of Premium in advance required by the Regulations of the said Society. In witness whereof we have hereunto subscribed our names in Madras, this day of in the year of our Lord One thousand Eight hundred and

Secretaries and Treasurers.

} *Directors.*

UNIVERSAL ASSURANCE SOCIETY FOR LIVES,

&c. &c. &c.

ESTABLISHED IN LONDON AND CALCUTTA, 1834.

EMPOWERED BY SPECIAL ACT OF PARLIAMENT.

Capital £500,000, in 5,000 Shares of £100 each.

LONDON.

DIRECTORS.

Sir Henry Willock, K. L. S., Chairman.
John Stewart, Esq. M.P., Deputy Chairman.
Major Genl. Sir R. Armstrong, C.B., K.C.T.S. &c.
Julic Bagshaw, Esq.
Augustus Beaumont, Esq.
C. Dashwood Bruce, Esq.
Ellis W. Cunliffe, Esq.
Barnes Currie, Esq., M. P.
William Ridgen, Esq.
Charles Gtway Mayor, Esq.
William Rathery, Esq.
Robert Saunders, Esq.
James Duncan Thomson, Esq.
Captain Earnest Thornton, R. N.

AUDITORS.

Richard Clarke, Esq.
Robert Gardner, Esq.
Robert Hitchens, Esq.

BANKERS.

Bank of England and Messrs. Curries & Co.

SOLICITOR.

William Henry Cotterill, Esq.

PHYSICIAN.

George Burrows, Esq., M. D.

ACTUARY.

David Jones, Esq.

INDIAN BRANCH.

DIRECTORS.

Charles B. Princep, Esq.
John Beckwith, Esq.
Colin Campbell, Esq.
James Norman, Esq.
Charles Hogg, Esq.

AUDITORS.

Henry Inglis Esq, Esq.
Dotson S. Bweetland, Esq.

PHYSICIAN.

John Jackson, Esq.

TREASURERS.

Bank of Bengal.

SOLICITORS.

Messrs. Frith and Sanders.

AGENTS AND SECRETARIES.

Messrs. Braddon and Co.

MADRAS.

COMMITTEE OF MANAGEMENT.

W. E. Underwood, Esq.
Capt A. C. Anderson.
Mr. Murphet, Esq.
George Wellington, Esq.
J. B. Lawson, Esq.

SURGEON.

W. B. Thompson, Esq.

AGENTS.

Messrs. Bainbridge and Co.

BOMBAY.

COMMITTEE OF MANAGEMENT.

William Howard, Esq.
Bruce A. Brewster, Esq.
W. S. Gray, Esq.
George Inglis, Esq.
H. J. Crawford, Esq.

SURGEON.

Bruce A. Brewster, Esq.

AGENTS.

Messrs. Leeds, and Co.

The Directors of this Society have caused inquiries to be made with great care into the existing institutions for Life Assurance, &c. &c. and they trust they have been fortunate in selecting from each what, as a whole, will place their Establishment in the most judicious and satisfactory footing, both to the Proprietors and the Assured. They request particular attention to the rates, which, being founded on the most accurate observations of the duration of human life, are as moderate as is consistent with perfect security.

The plan of this Society is to transact all its business on such terms as to leave, in all human probability, a small, but certain excess of profit on the gross amount of its transactions. A small portion of that profit is to be set apart as a compensation to the Proprietors who have advanced the Capital necessary for covering the unavoidable expenses of the first direction, and who have pledged the whole Capital on account of their Capital, in order to afford that responsibility which relieves the Assured from any contingency of loss to which they might be liable without the intervention of such a guarantee.

Advantages offered by this Society.

1. The Profits are declared in each year on the second Wednesday in May from and after which date all persons assured for the whole term of life on the participating scale, and on whose Policies six complete annual, or twelve complete half-yearly original premiums have been paid, are entitled to participate in the profits of succeeding years in either of the modes provided by the Deed of Settlement, viz. either by a reduction of the annual or half-yearly premiums for the current year as they fall due, or an equivalent addition to the sum assured by way of bonus. Each assurer on his first becoming entitled to participate in the profits has the option of selecting either of the foregoing methods, and three months, from the date of declaration of the profits, are allowed for his making that selection, which however when once determined on cannot be altered in after years.

2. The practice of an annual division as observed by Mr. Babbage, "distributes the profits with more regularity and justice than any other" and it is especially advantageous to persons of advanced years who cannot hope to participate in many septennial or decennial divisions, as practiced by several other offices.

3. One-fifth of the ascertained profits of the five past years is divided between the Policy holders and Shareholders—three-fourths to the former, and one-fourth to the latter—the remaining four-fifths are set apart to enter into the average to be struck on the next succeeding year.

4. The following table will shew the operation of the reduction allowed by the division of profits for 1846, which is equivalent to 47 per cent. on the current annual premium of all Policies entitled to participation.

Age next birthday when Policy was issued.	Date of Policy previous to the 2d Wednesday.	Sum assured.	Original Premium.	Reduction.	Annual Premium payable where Policies shall have been in force 5 complete years from 2d Wednesday of May 1841.
20	May 1841	Co.'s Rs. 10,000	Rs. 420	Rs. 197 6 4	Rs. 222 9 3
30	"	" 10,000	" 480	" 225 9 7	" 254 6 5
40	"	" 10,000	" 590	" 277 4 9	" 312 11 3
50	"	" 10,000	" 740	" 347 12 9	" 392 3 3
60	"	" 10,000	" 1,030	" 484 1 7	" 545 14 5

5. From the foregoing explanations it will be seen that the benefits arising from a participation in the profits are actually experienced (when a reduction of the premium is selected) at the periods when the seventh annual, or thirteenth and fourteenth half-yearly premiums fall due. In the case however of a Bonus to the sum assured being selected, an equivalent sum will be added to the Policy for the current year, being such an amount as the reduction in the premium would purchase as a single payment.

6. Separate tables for assurance without participation in profits both Civil and Military have been adopted for the whole of life at reduced rates for such persons as may prefer a lower rate of premium to participation in the general profits.

7. The Society makes a natural distinction between persons exposed to the hazards of Military and Maritime occupations, and those whose occupations are of a Civil nature; but Members of the Military Service holding offices purely Civil, and subject to no extra risk, will be charged the Civil rate of premium only while engaged in duties purely Civic. It will be in the discretion of the Directors in each particular instance to say whether the higher or the lower rate of Premium shall be chargeable, and that discretion will be regulated by the particular circumstances of the case.

8. When application is made for assuring a life subject to more than ordinary hazard, an augmented Premium will be charged proportionate to the increased risk, the rate of which will be regulated by the strictest attention to justice between the Society and the Assured, according to circumstances.

9. Premiums are *ordinarily payable half-yearly in advance*; but Policy holders are at liberty to make arrangements with the Society to pay their premiums *in one amount*, in annual or quarterly payments, or for a given number of years, viz. 5, 10, 15, or 20. Some persons may wish to avail themselves of a present season of prosperity and adopt the latter course, in which case although their contributions will cease with the expiration of the term they may fix upon, their share of the profits will continue to be added to their Policies annually during the remainder of life.

10. The Parent Institution being in London, with a similar Establishment in Calcutta for granting Policies; Premiums, as well as claims, are payable in either country, at the option of the policy-holder. The appointment of Sub-Committees at Madras and Bombay with power to grant policies, affords similar facilities to persons residing at either of the sister Presidencies.

11. All Policies becoming claims on the Society will be discharged within three months after satisfactory proof of the death, and cause of death of the Assured, shall have been furnished to the Directors either in London or Calcutta.

12. The Directors of the Indian Branch of the Society are empowered to treat for the purchase of Policies for the whole term of life on which Premium shall have been paid for a period of not less than five years, or to advance, if required, on such Policies, by way of loan, two-thirds of the ascertained value.

13. The accounts of this Society, after being investigated by Auditors, chosen as well by the Assured as by the Proprietors, are laid before General Meetings convened twice a year for that purpose:—In like manner the accounts of the Parent Society are regularly transmitted to India for inspection, the Indian Branch enjoying reciprocal advantages with the Parent Society.

14. Where the application for Assurance states no reunion of the date from which the Assurance is desired to take effect, the Policy will be issued as on the date of approval of the risk by the Directors, but no assurance to be binding on the Society until the first premium shall have been actually paid to the Agents.

15. Every proposal for Assurance will be immediately attended to, and the Assurance completed generally within a few days after the application is made.

16. No application for Assurance need be accompanied by a Medical Fee of Eight Rupees.

17. The Tables, Bills of Rates, and other particulars, requisite to enable persons to effect Assurances, may be had on application to the Agents.

By order of the Directors,

1st September, 1846. BAINBRIDGE AND CO.—AGENTS, MADRAS BRANCH.

Indian Rates of the Universal Life Assurance Society.

TABLE No. 1.—CIVIL SERVICE.

Annual Premiums required for the Assurance of 1,000 Rs. for periods from one to seven years, on the Lives of Persons in the H. C. Civil Service, and others not exposed to the hazards of Military and Maritime occupations, *without participation* in the profits of the Society.

Age.	One year.	Two years.	Three years.	Four years.	Five years.	Six years.	Seven years.	Age.
18	26	26	27	27	28	28	28	18
19	27	27	27	27	28	28	29	19
20	27	27	27	28	28	29	29	20
21	27	27	28	28	29	29	30	21
22	28	28	29	29	30	30	30	22
23	28	29	29	29	30	30	31	23
24	29	29	30	30	31	31	32	24
25	29	30	30	30	31	31	32	25
26	30	30	31	31	32	32	33	26
27	31	31	32	32	33	33	34	27
28	32	32	33	33	34	34	34	28
29	33	33	34	34	34	34	35	29
30	33	33	34	34	35	35	36	30
31	34	34	35	35	35	36	36	31
32	35	35	36	36	36	37	37	32
33	35	35	36	36	37	37	37	33
34	36	36	36	37	37	38	38	34
35	37	37	37	37	38	38	38	35
36	37	37	37	38	38	39	39	36
37	38	38	38	38	39	39	39	37
38	38	38	39	39	39	39	39	38
39	38	39	39	39	40	40	40	39
40	39	39	40	40	40	40	41	40
41	39	39	40	40	41	41	41	41
42	39	40	40	41	42	42	43	42
43	41	41	42	42	43	43	44	43
44	42	42	43	43	43	44	45	44
45	42	43	43	44	44	46	47	45
46	43	43	44	44	45	46	48	46
47	44	44	45	46	47	48	49	47
48	45	45	46	47	48	49	50	48
49	46	47	48	48	49	50	52	49
50	47	48	48	49	50	51	53	50
51	49	49	50	51	52	53	55	51
52	50	51	52	53	54	55	56	52
53	52	53	54	55	55	57	58	53
54	53	54	55	56	57	58	59	54
55	55	56	56	58	59	59	60	55
56	56	57	58	59	60	61	62	56
57	57	59	60	61	62	63	65	57
58	59	60	62	63	64	65	67	58
59	61	62	63	65	67	69	70	59
60	63	64	66	67	70	72	74	60
61	65	66	68	70	72	76	79	61
62	68	69	71	74	77	82	87	62
63	71	74	76	79	82	88	96	63
64	77	79	82	85	88	93	104	64
65	83	86	89	93	96	104	113	65
66	90	94	98	101	105	113	123	66
67	98	102	107	110	114	123	133	67
68	107	113	116	119	123	131	142	68
69	116	121	125	129	131	142	152	69
70	125	130	135	139	142	152	163	70

TABLE No. 2.—MILITARY AND NAVAL.

Annual Premiums required for the Assurance of 1,000 Rs. for periods from one to seven years on the Lives of Persons exposed to the hazards of Military and Maritime occupations, *without participation* in the profits of the Society.

Age.	One year.	Two years.	Three years.	Four years.	Five years.	Six years.	Seven years.	Age.
18	31	31	31	32	32	33	33	18
19	31	32	32	33	33	34	34	19
20	32	33	33	34	34	35	35	20
21	33	34	34	34	34	35	35	21
22	34	34	34	35	35	36	36	22
23	34	35	35	36	36	37	37	23
24	35	35	35	36	36	37	37	24
25	35	36	36	37	37	38	38	25
26	36	36	37	37	38	38	39	26
27	37	37	37	38	38	39	39	27
28	37	38	38	39	39	40	40	28
29	38	38	39	39	40	40	41	29
30	39	39	39	40	41	42	42	30
31	40	40	41	41	42	43	43	31
32	40	41	42	42	42	44	44	32
33	41	42	43	43	44	45	45	33
34	42	42	44	44	45	45	46	34
35	43	44	45	45	46	46	47	35
36	44	45	46	46	47	47	48	36
37	45	46	46	47	47	48	48	37
38	46	47	47	47	48	48	49	38
39	47	48	48	48	49	49	50	39
40	48	48	49	49	50	50	50	40
41	49	49	49	50	50	51	51	41
42	49	50	50	51	51	52	52	42
43	50	50	51	51	52	52	53	43
44	51	51	51	52	53	53	54	44
45	52	52	52	53	53	54	55	45
46	53	53	53	54	54	55	55	46
47	53	54	54	55	55	56	56	47
48	54	55	55	55	56	57	57	48
49	55	56	56	57	57	58	59	49
50	56	57	57	58	58	59	60	50
51	57	58	58	59	60	60	61	51
52	58	59	59	60	61	62	62	52
53	59	60	61	61	62	63	64	53
54	61	61	62	63	64	64	65	54
55	62	63	63	64	65	66	66	55
56	64	64	65	65	66	67	68	56
57	65	66	66	67	68	69	70	57
58	67	67	68	69	70	71	72	58
59	68	69	70	71	72	74	75	59
60	70	70	71	73	75	77	79	60
61	72	73	73	75	78	81	84	61
62	75	75	76	79	82	86	91	62
63	79	80	81	84	88	93	99	63
64	85	87	90	92	100	108	117	64
65	94	97	100	102	107	117	127	65
66	105	109	112	115	121	131	142	66
67	118	122	126	129	135	145	155	67
68	132	136	140	144	150	160	170	68
69	147	151	156	160	166	176	186	69
70	163	168	173	178	184	194	204	70

*** Premiums are received in half-yearly payments for the convenience of the Assured, but in case of lapse, the full premium of the current year will be charged.

In the event of the Parties whose Lives are Assured returning to reside permanently in Europe they will be reduced to the English rates from the date when their Premiums first fall due after arrival.—Such reduction will only be allowed upon their furnishing satisfactory proof to the Directors of the exact date of their return and of their intention to reside permanently in Europe; and their Policies must be forwarded to the office to receive an endorsement prohibiting their departure from Europe without the previous written consent of the Directors and all such Assurances will be void if the parties whose lives have been Assured shall go beyond the limits of Europe without the said permission shall have been first obtained and such a premium paid as in the opinion of the Managing Committee or Directors will correspond with the Extra risk incurred.

Parties visiting England on *Furlough*, or for a *temporary residence*, will be required to pay the *Indian* Premium during residence in England.

Table No. 1. Example.—A person aged 30, may by paying 33 Rupees secure 1,000 Rupees to his representatives, if his death should occur within one year; if within *five* years by paying 35 Rupees annually, and if within *seven* years, by paying 36 Rupees per annum.

Table No. 2. Example.—A person aged 30, may by paying 39 Rupees secure 1,000 Rupees to his representatives, if his death should occur within one year; if within *five* years by paying 41 Rupees annually, and if within *seven* years, by paying 42 Rupees per annum.

Universal Life Assurance Society.

WHOLE LIFE.

Age.	CIVIL. Table No. 3. Annual Premiums required for the Assurance of 1000 Rs. with participation in profits, and reduction of Premium on return to Europe.	CIVIL. Table No. 5. Annual Premiums required for the Assurance of 1000 Rs. *without participation in profits or reduction of Premium on return to Europe.*	MILITARY AND NAVAL. Table No. 4. Annual Premiums required for the Assurance of 1000 Rs. with participation in profits, and reduction of Premium on return to Europe.	MILITARY AND NAVAL. Table No. 6. Annual Premiums required for the Assurance of 1000 Rs. *without participation in profits or reduction of Premium on return to Europe.*	ENGLISH RATES. Annual Premium for assuring £100, for the whole of life.—Inserted as a guide to persons insured in India under Tables 3 and 4.	Age.
18	41	37	45	40	1 17 2	18
19	42	38	46	41	1 17 11	19
20	42	38	47	42	1 18 8	20
21	43	39	48	43	1 19 6	21
22	43	39	49	44	2 0 5	22
23	44	40	49	44	2 1 4	23
24	44	40	50	45	2 2 3	24
25	45	41	51	46	2 3 3	25
26	46	41	51	46	2 4 4	26
27	46	42	52	47	2 5 5	27
28	47	42	53	48	2 6 7	28
29	48	43	54	49	2 7 8	29
30	48	43	54	49	2 8 10	30
31	49	44	55	50	2 9 11	31
32	50	45	56	50	2 11 0	32
33	51	46	57	51	2 12 3	33
34	52	47	58	52	2 13 7	34
35	53	48	58	52	2 14 11	35
36	54	49	59	53	2 16 5	36
37	55	50	60	54	2 18 0	37
38	56	51	61	55	2 19 7	38
39	58	52	62	56	3 1 3	39
40	59	53	63	57	3 3 0	40
41	60	54	64	58	3 4 9	41
42	62	56	65	59	3 6 6	42
43	63	57	66	60	3 8 3	43
44	65	58	68	61	3 10 2	44
45	66	59	69	62	3 12 2	45
46	67	60	70	63	3 14 5	46
47	69	62	72	65	3 16 9	47
48	70	63	73	66	3 19 4	48
49	72	65	75	67	4 2 3	49
50	74	67	77	69	4 5 6	50
51	76	68	79	71	4 9 1	51
52	79	71	81	73	4 12 10	52
53	81	73	83	75	4 16 11	53
54	84	76	85	77	5 1 2	54
55	87	78	89	80	5 5 10	55
56	89	80	91	82	5 10 10	56
57	92	83	94	85	5 16 9	57
58	96	86	98	88	6 1 10	58
59	99	89	101	91	6 7 7	59
60	103	93	105	95	6 13 2	60
61	108	97	110	99	6 18 8	61
62	113	101	115	103	7 4 1	62
63	118	106	120	108	7 9 11	63
64	124	112	126	113	7 16 7	64
65	131	118	133	120	8 3 7	65

*** Premiums are received in half-yearly payments for the convenience of the Assured, but in case of lapse, the full premium of the current year will be charged.

In the event of the parties whose Lives are Assured returning to reside permanently in Europe they will be reduced to the English rates from the date when their premiums first fall due after arrival.—Such reduction will only be allowed upon their furnishing satisfactory proof to the Directors of the exact date of their return and of their intention to reside permanently in Europe; and their Policies must be forwarded to the Office to receive an endorsement prohibiting their departure from Europe without the previous written consent of the Directors and all such Assurances will be void if the parties whose Lives have been Assured shall go beyond the limits of Europe without the said permission shall have been first obtained and such premium paid as in the opinion of the managing Committee or Directors will correspond with the Extra risk incurred.

Parties visiting England on *Furlough* or for a *temporary residence* will be required to pay the *Indian* premium during residence in England.

INSTRUCTIONS TO PERSONS DESIROUS OF EFFECTING AN ASSURANCE ON THEIR LIVES IN THE UNIVERSAL ASSURANCE SOCIETY.

1.—The person on whose Life the Assurance is to be effected must wait on his usual Medical At-

tendant with the accompanying letters, and transmit the same to the Directors of the Society agreeably to the instructions given.

2.—In case of the absence of the usual Medical Attendant, and the Certifying Surgeon cannot of his own knowledge answer the queries put to him as to the general habits of the person applying for assurance, such other Certificate or Certificates may be furnished as may be presumed calculated to satisfy the Directors.

3.—The Report of the Surgeon will be considered as strictly confidential. The Official Medical Adviser of the Society will alone be consulted when the advisableness of any risk admits of a doubt.

4.—An Affidavit, of which the form is annexed, must be taken before a MAGISTRATE, or where *there is no Magistrate, before the* PROVINCIAL CIVIL OR MILITARY OFFICER OF THE STATION, *or solemn declaration, according to the same form would be made before either of the* DIRECTORS *or the* AGENTS OF THE SOCIETY IN CALCUTTA, MADRAS OR BOMBAY, as soon as possible after the party has appeared before the Surgeon for examination. When the assurance is required on the life of another, a declaration of Interest, agreeably to the accompanying form, must also be made by the party applying.

5.—Applicants being conscious of any of the diseases enumerated in the Declaration and Affidavit, may note the same, that the Directors may consider whether an additional premium will cover the additional risk.

6.—Should the Directors agree to take a risk more or less objectionable, a rate of Premium higher than ordinary will be stipulated for accordingly, to which the Applicant may of course assent or not, as he may judge expedient. But whether a risk be altogether declined, or a rate of premium higher than the ordinary be proposed, the Officers of the Society are prohibited from offering any explanations on the subject.

7.—These instructions, with the declaration of the Medical Reporter, and the Affidavit or declaration hereunto annexed, must, when duly attested, be forwarded along with the report, without any unnecessary delay, to the Agents of the Society.

BAINBRIDGE AND CO.—AGENTS.

N. B.—Persons residing in or near Madras are also required to appear before the Medical Officer of the Society, W. B. Thompson, Esq.

CONDITIONS.

1.—The payment of Premium must be made within twenty-eight days after the day they shall become due, or the Policy will be void: but, upon proof being given, to the satisfaction of the Managing Committee or Directors, that the party whose Life has been assured continues in good health, the Policy may be revived at any period within three months, on payment of a fine of one-half per cent. on the sum assured or at any period within six months, on the payment of such fine as the Directors may think reasonable.

2.—Assurance shall be void if the parties whose lives have been assured shall without having obtained the previous written consent of the Managing Committee or Directors for the time being, go to any of the excepted places enumerated below, or enter into or engage, in any Military, Maritime, or other hazardous service or employment whatever, other than their declared regular professional duties or services, but no additional premium will be demanded from any assurer proceeding on public duty in obedience to the orders of his superiors to any of the excepted places.

3.—If the assured shall die by duelling, this Policy shall become void so far as respects such persons; but, in such cases, the Managing Committee or Directors are empowered to allow to the representatives of the person so dying, any part of the sum assured as they shall think fit; the Assurance, however, shall remain in force so far as any other person or persons shall have acquired a bona-fide interest therein, by assignment, or by legal or equitable lien; the extent of such interest to be proved to the satisfaction of the Directors.

4.—Assurances made by persons on their own lives who shall die by their own hands, or by the hands of Justice, shall become void so far as respects such persons;—the assurance, however, shall remain in force so far as any other person or persons shall have acquired a bona-fide interest therein by assignment, or by legal or equitable lien, provided that the Policy shall have been in existence for the space of twelve months at the least prior to the death by any of the means herein enumerated, the extent of such interest to be proved to the satisfaction of the Directors; Assurances, however, made by parties on the lives of others are not to be affected by this Rule.

5.—Where the application for Assurance makes no mention of the date from which the Assurance is desired to take effect, the Policy will be issued as of the date of approval of the risk by the Directors. No assurance to be binding on the Society until and unless the first Premium shall have been actually paid to the Agents.

6.—In case of a lapse of life within the first six months of any year of the time covered by the Policy, the Premium for the following six months if not already paid, will be deducted from the sum assured, it being agreed that Premium *for the whole of every year* shall in all cases be paid.

7.—Claimants must make proof of the decease of the person on whose life the Policy is effected, and give such other information respecting the same, particularly as to the disease or other occasion of death, as the Directors may reasonably require.

8.—No receipts are to be taken for any Premium of Assurance or Deposit, but such as are printed and issued from the Office, and signed by the Agents of the Society.

9.—The places excepted, and above referred to, are declared to be Arracan, the Sounderbuns of Bengal, Assam and all places subject to periodical visitation of the Plague. Upon the lives of persons insured, resorting to any of the above excepted places, additional Premium will be demandable at the discretion of the Managing Committee or Directors.

10.—Parties assured in Company's Rupees in India, who may determine on paying their future premiums in England will be required to pay them at the fixed rate of Exchange of two shillings per Company's Rupee; and in the event of any such assurance becoming a claim payable in England the sum assured will be paid at the same fixed rate of Exchange of two shillings per Company's Rupee.

MESSRS. BAINBRIDGE AND CO.
Agents, Universal Life Assurance Society.

GENTLEMEN,

I beg you will lay before the Directors of the Universal Assurance Society, the accompanying

Certificates and affidavit of Health, with a request that they will grant a Policy according to Table No. on* Life
for the sum of
for † for ‡

Gentlemen, Your obedient Servant,

* Insert whether on own Life or that of another.
† Insert whether for one, three, five, seven years, or whole of Life.
‡ Insert for whose benefit.

OPEN DECLARATION, TO BE SIGNED BY THE MEDICAL REPORTER.

I do hereby Certify, that,*
of
has presented himself to me for medical examination; *and that having minutely enquired accordingly into all matters respecting his health, constitution, whether hereditary or otherwise, and his general habits, I have, in my report of this date, fully and faithfully stated the result thereof, and of my own knowledge and observation during an acquaintance of*

Dated at
Day of
18 † *Surgeon.*

* The name to be inserted by the Medical Officer.
† Here the Surgeon should insert his name and official designation.

DECLARATION, &c.

UNIVERSAL LIFE ASSURANCE SOCIETY.

Name and Residence of party Insuring.	
Profession, Occupation, or Trade, and if a Female, whether married, or single.	
Where born, date of birth and age next birthday.	
Sum to be assured, and term.	
Whether the life has ever been accepted or declined at this, or any other office, and if accepted, whether at the usual Premium, or with what addition, and whether the Policy, if in this office, is now in force, and for what amount.	
Medical reference to the party's ordinary Medical attendant.	
Reference to a Friend.	

I do hereby make Oath and *solemnly declare* that, according to the best of my knowledge and belief I am now in good health, and have had the Small Pox or Cow Pox, and have not laboured under Insanity, Fits, Rupture, Gout, or disease of the Lungs, or suffered by other organic disease or infirmity, whereby my constitution has been seriously impaired; that my age does not exceed years, that I have passed years or thereabouts in India, and that I have fully and faithfully answered all such questions as have been put to me by the above named relative to my habits, constitution and general state of health, without wilful concealment or reservation of any kind—And I hereby covenant and agree that this declaration shall be the basis of the contract between myself and the Society, and if any untrue averment be contained herein, or if any of the facts required to be set forth in the above proposal be not truly stated, all monies which shall have been paid upon account of the Assurance made in consequence hereof shall be forfeited, and the Assurance itself be absolutely null and void.

Sworn to and signed at
this day
before me,

Letter to be addressed by the Person requiring the Assurance to his usual Medical Attendant.

Sir,

I request you will fill up the annexed Medical Reference from the Universal Assurance Society, according to the requisition contained therein, attesting it with your Signature, and returning it to me *Sealed*, to be forwarded to the Society, through Messrs. Bainbridge and Co.

I am, Sir,
Your obedient Servant,

day of
18

N. B.—The above letter must be addressed to the usual Medical Attendant of the person whose Life is to be assured and signed by the Applicant.

Medical Reference.

UNIVERSAL ASSURANCE OFFICE, MADRAS.

Sir,

An Assurance having been proposed to be effected with the UNIVERSAL LIFE ASSURANCE SOCIETY, on the life of and Reference made to you, to ascertain the present and general State of Health, and Manner of Living of the said Party, we have to beg the favor of your answering the annexed Questions, for the information of the Directors, which shall be considered strictly private and confidential.

Having inserted your answers to the several Questions, we have further to request, that you will offer any further observations you may consider necessary, and seal and deliver the same to be forwarded to us.

We are Sir,
Your most obedient Servants,
BAINBRIDGE AND CO.
AGENTS.

1. How long have you known ?
2. Have you been in the habit of seeing him frequently ?
3. Have you attended him in a Medical capacity ?
4. When did you see him last ?
5. Is he of sedentary habits or used to exercise ?
6. Is he of sober and temperate habits ?
7. Is he to your knowledge, liable, by hereditary disposition, to any particular disease ?
8. Has he to the best of your knowledge, information, or belief, at any time been afflicted with Insanity, Fits, Rupture, Gout, Asthma, Spitting of Blood, habitual Cough, Scrofula, or other disease of the Lungs, Dropsy, Vertigo, Palsy, or organic disease or infirmity, whereby his constitution had been seriously impaired ?
9. Have you minutely questioned him on all the points contained in the foregoing queries ?
10. Do you believe, after a careful examination of him and his own solemn declaration made to you, that he now possesses an unimpaired and healthy constitution ?
11. Is there any other circumstance with which the Directors ought to be made acquainted, to enable them to form a just estimate of the risk proposed ?
12. On the whole, do you believe that his life is eligible for Assurance ?

SURGEON.

Date at this
day of 184

REMARKS.

Reference to a Friend.

UNIVERSAL LIFE ASSURANCE SOCIETY.

Madras, 18

Sir,

An Assurance having been proposed to be effected with this Society on the Life of and Reference made to you. To ascertain the present and general State of Health, and Manner of Living of the said Party, we have to beg the favor of your answering the following Questions, for the information of the Directors, which will be considered strictly private and confidential.

Question 1. How long have you been acquainted with ?	
2. When did you see last?—and are you in the habit of seeing frequently ?	

3. Has at any time been afflicted with Fits, Palsy, Spitting of Blood, habitual Cough, Scrofula, Gout, Dropsy, Rupture, or any other serious malady ?—or is liable to any such by hereditary pre-disposition ?	
4. Do you consider present and general State of Health to be good, and Habits and manner of living such as will not endanger it ?	
5. Is sober and temperate ?	
6. Is of a sedentary habit, or used to exercise ?	
7. Is there any other circumstance with which the Directors ought to be made acquainted, to enable them to form a just estimate of the risk proposed ?	

Signed
Dated

Having inserted your Answers to the preceding questions in the Blanks opposite thereto, and certified the same by your Signature, we have further to request you will transmit the same to the Agents by an early conveyance.

We are Sir,
Your most obedient Servants,
BAINBRIDGE AND CO.—AGENTS.

MADRAS MINT,

Vellabanasar-Street, Black Town.

MINT COMMITTEE.

J. F. Thomas, Esq. | Sir T. V. Stonhouse, Bt. | S. D. Birch, Esq.

S. D. Birch, Esq.—*Secretary.*

Major J. T. Smith,.....Mint Master. | D. Ross, Esq.....Assay Master.
Assist. Surg. W. Cullum....Assistant do.

Regulations for the Purchase of Bullion.

The following are the regulations by which Gold and Silver are now purchased by the Mint Master.

Sealed Tenders of Gold and Silver, specifying the weight and description of the Bullion tendered, will be received daily, Sundays and Holidays excepted, from 10 till 4 o'clock at the Mint: the Tenders to be addressed to the Mint Master.

All Private Bullion tendered to the Mint for Coinage shall be weighed in the presence of the Mint Master or his Deputy, and the owner or his agent as notified in the written tender, the Mint Master granting a receipt (Form C.) for the weight of the Bullion. It shall then be melted in the presence of the owner, or his agent, and again weighed in his presence and that of the Mint Master or an assistant in his confidence, the Masters for Assay being previously taken to the presence of the Mint Master, or his Deputy, under the direction of the Assay Master or his Deputy, who upon giving an acknowledgment for the weight of the samples and duplicates, shall remove them for Assay, and after that has been completed issue his certificate, (Form D.) of the quality and value upon the weight of the parcel given in the Mint Master's receipt which shall be filed in the Assay Office when exchanged with the owner of the Bullion for the Certificate, the advice of which Certificate is to be furnished to the Accountant General, in whose Office it will be registered and passed for payment at the expiration of thirty days from the receipt of the Bullion into the Mint.

A charge of one per cent on Gold and two per cent on Silver, shall be levied on all private Bullion, as seigniorage to meet the expences of Coinage,* and a charge for refining shall be added on all Bullion below certain standards, agreeably to the following scale.

Charges for Refining under Standard Silver.

Assay Dwts.	Refining charge per cent.	Assay Dwts.	Refining charge per cent.	Assay Dwts.	Refining charge per cent.	Assay Dwts.	Refining charge per cent.
0½ W	0.02	6½ W	0.26	12½ W	0.50	18½ W	0.74
1	0.04	7	0.28	13	0.52	19	0.76
1½	0.06	7½	0.30	13½	0.54	19½	0.78
2	0.08	8	0.32	14	0.56	20	0.80
2½	0.10	8½	0.34	14½	0.58	20½	0.82
3	0.12	9	0.36	15	0.60	21	0.84
3½	0.14	9½	0.38	15½	0.62	21½	0.86
4	0.15	10	0.40	16	0.64	22	0.88
4½	0.18	10½	0.42	16½	0.66	22½	0.90
5	0.20	11	0.44	17	0.68	23	0.92
5½	0.22	11½	0.46	17½	0.70	23½	0.94
6	0.24	12	0.48	18	0.72	24	0.96

Charges for Refining under Standard Gold.

Car. Grs.		Car. Grs.	
From 0 0½ W	to	1 1 W	¼ per cent.
From 1 1 „	to	2 2 „	½ per cent.
From 2 2½ „	to	3 3 „	¾ per cent.
From 3 3½ „	to	5 0 „	2 per cent.
From 5 0½ „	to	7 2 „	2½ per cent.

It is however to be understood that the refining charge for under Standard Silver is not to be levied where the Mint sustains no loss by the remission, and in regard to Gold the Mint Committee will regulate the refining charge so that it shall not exceed the cost actually incurred in reducing the Gold to Standard.

Parties bringing Bullion to the Mint for Coinage shall be at liberty to withdraw the same within two days of the Assay Report being made if dissatisfied with the valuation, but on payment of Fees for Assay, viz. four Rupees for each sample of Gold and Two Rupees for each of Silver, together with the actual charges of melting the same, or they may be allowed a re-trial, but if the second Assay give the same result, they shall become liable to double fees upon withdrawing their Bullion, otherwise only to the authorized fees for the extra Assay.

* The Assay Master is at liberty to levy the usual fee on the Assay of all private bullion brought to him for that purpose and appropriate the same to his own use agreeably to the usage of the Mints of Calcutta and Bombay.

C.

No.

Received from Gold Weight.
Gold Bullion (in) Weighing
Mint, the of 18

Mint Master.

No.

Received from Silver Weight.
Silver Bullion (in) Weighing
Mint, the of 18

Mint Master.

No.

D.

Gold Weight
Having this day assayed a Master of Gold Bullion from or Gold Rupees.
weighing
(in
acknowledged to have been received from
as per the Mint Master's receipt for the same bearing date the
of 18 , I hereby Certify that the said quantity will produce
(after deducting all the Charges) Gold Rupees
being found to be
Standard.

Assay Office,
the of 18

Assay Master.

No.

Silver Weight
Having this day assayed a Master of Silver Bullion from or Co.'s Rupees
weighing
(in
acknowledged to have been received from
as per the Mint Master's receipt for the same bearing date the
of 18 , I hereby Certify that the said quantity will produce
(after deducting all the charges) Co.'s Rupees
being found to be
Standard.

Assay Office,
the of 18

Assay Master.

COINAGE.

FORT WILLIAM, FINANCIAL DEPARTMENT.

11th November 1840.—PROCLAMATION.—The Governor General in Council is pleased to notify, that from and after the 11th day of November 1840, in respect to the Mint of Calcutta, and from and after the 1st day of April 1841, in respect to the Mints of Fort Saint George and Bombay, those parts of Act No. XVII. of 1835, which were suspended by Act No. XXXI. of 1837, directing that certain Silver Coins issued from the Mints within the Territories of the East India Company shall bear on the Obverse the Head of the Reigning Sovereign of the United Kingdom of Great Britain and Ireland will be again in force; and that the Device of the Silver Coins which shall be coined from and after the said dates respectively in the Mints of India, in conformity with Acts XVII. of 1835 and XXI. of 1836, will be as Act No. XVII. of 1835 requires, viz.

On the Obverse—the Head of Her Majesty Victoria with the words

On the Reverse—The denomination of the Coin in English and Persian in the centre, encircled by a Wreath, and around the margin the words

The Coin will be milled on the edge, with a serrated or upright milling like the Rupee now Current bearing the Head of His late Majesty William IV.

The Weight, Standard, Fineness and Value of the Company's Rupees, as defined in the Act, are here repeated.

WEIGHT.—180 grains Troy, or one Tola.

STANDARD (QUALITY).—Eleven-twelfths Silver, one twelfth alloy.

VALUE.—The same as the Company's Rupee of 1835, the Madras, Bombay, Furruckabad, and Sonat Rupee and equal to fifteen-sixteenths of the late Sicca Rupee.

The Gold Coins authorized to be issued from the Government Mints by Act No. XVII. of 1835 and Act No. XXI. of 1838, viz. double, half, and quarter rupees, and two anna pieces, will bear in all respects a due proportion to this Rupee.

The Governor General in Council hereby directs that all Magistrates, Collectors, and other public Officers, will promulgate this Proclamation throughout their respective Districts; and that a translation of it be affixed in a conspicuous place at every public Treasury.

Money Changers, Shroffs, Podars, and others, should be required to take notice of the Provision in Act No. XVII. of 1835, against clipping, filing, punching, or otherwise defacing the legal Coin. The Silver Coins issued from the Mints of Government, under Act XVII. of 1835, if not cut, clipped, mutilated, or otherwise wilfully impaired, or legal tender for their full value, until by gradual wear, they have lost two per cent. of their original weight.

Published by order of the Right Honorable the Governor General of India in Council.

G. A. BUSHBY, Secy. to the Govt. of India.

The Weight and Standard of the Gold Mohur will be according to the Act as follows:

Obverse. Reverse.

WEIGHT of the Gold Mohur or Fifteen Rupee Piece—180 Grains Troy.

STANDARD of ditto, 11-12th, or 165 Grains pure Gold; 1-12th or 15 Grains Alloy.

The other Gold Coins, viz. the Five Rupee, Ten Rupee, and Thirty Rupee or Double Gold Mohur Pieces, will be of the Standard as the Gold Mohur of Fifteen Rupee Piece, and of proportionate weight.

Officers in charge of Public Treasuries are hereby authorized freely to receive these Gold Coins at the rates, until further orders, respectively denoted by the denomination of the Pieces, until they shall have passed the limits of lightness allowed for wear laid down in the annexed table, when they will only be receivable as Bullion, and be subject to a deduction of one per cent. for seigniorage.

In Madras, since the year 1820, the seigniorage upon both Gold and Silver has been two per cent. and there is no extra charge for refining.

It will be seen from the foregoing Regulations of the Bullion Office, that it continues the same now.

The legal Coins now in circulation throughout the whole of the Company's Territories are the Company's Rupees, weighing 180 Grains, and 11 Grains fine, (containing 165 grains of pure Silver, and 15 Grains of Alloy,) also the Half and the Quarter Rupee. The Gold Mohur weighing 180 grains, and 22 Carats fine, (containing 165 grains of pure Gold and 15 grains of Alloy.) The half Anna Copper Coin, weighing 200 grains; the quarter Anna weighing 100 grains, and the one Pie, weighing 25 and called grains.

Silver is the legal currency of the country. Gold is also a legal tender at 15 Rupees to a Gold Mohur but cannot be demanded in Payment; Copper Coins are only a legal tender to the extent of one Rupee.

MONETARY SYSTEM.

The following Table exhibits the scheme of the British India Monetary System.

Gold Money.	Rupee.	Anna.	Pice.	Pie.
Calcutta	15	240	960	2880
Madras and Bombay	1	16	64	192
		1	4	12
			1	3

EXCHANGES.

For the conversion of the rupee into the equivalent currency of other nations, it is necessary to take into consideration the fluctuating relative value of the precious metals *inter se*, from the circumstances of gold being in some, and silver in others the legal medium of circulation.

It is also necessary to take account of the Mint charge for coining at each place, which adds a fictitious value to the local coin. The *par of exchange* is for these reasons a somewhat ambiguous term, requiring to be distinguished under two more definite denominations, 1st, the *intrinsic par* which represents that case in which the pure metal contained in the parallel denominations of coins is equals; 2d, the *commercial par* or that case in which the current value of the coin at each place (after deducting the seigniorage leviable for coinage) is equal—or in other words, two sums of money of different countries are *commercially* at par, while they can purchase an equal quantity of the same kind of pure metal.*

Thus if silver be taken from India to England, it must be sold to a bullion merchant at the market price, the proprietor receiving payment in gold (or notes convertible into it.) The London Mint is closed against the imports of silver; which fact has therefore a minimum value in the English market fixed by the Mint price; although it has an Calcutta, where it may be always converted into coin at a charge of 2 per cent. On the other hand, if a remittance in gold be made from this country to England, its out-turn there is known and fixed: each new Calcutta *gold mohur* being convertible into 1,56 or 1. 2-3d sovereign nearly; but the price of the gold mohur fluctuates as considerably in India as that of silver does in England, the natural tendency of commerce being to bring to an equilibrium the operations of exchange in the two metals.

The exchange between England and India, has therefore a two-fold expression; for silver, the price of the sicca rupee in shillings and pence:—for gold, the price of the sovereign in rupees. To calculate the out-turn of a bullion remittance in either metal, recourse may be had to the following

Table of English and Indian Exchanges.

The data for the calculation of these tables are:

1st. One mun, (or 100 lbs. troy) of silver 1-12th alloy is coined into 3,200 Company's rupees, of which 64 and 60 respectively are taken as Mint duty, being at the rate of two per cent.

2d. 100 lbs. troy of English standard silver 18-240ths alloy is coined into 6,900 shillings of which 400 are taken as seigniorage or Mint duty, being 4s. per lb. or nearly 6 per cent, but the Mint is not open to the holders of silver bullion, which is only purchased through the Bank when required for coinage.

3d. The sovereign (1-12th alloy,) weighs 123.25 grains troy, and no duty is charged on its coinage; 100 lbs. of pure gold yield 5,668.8 sovereigns.—5,949.5 new gold mohurs.—5,041.4 old gold mohurs.—5,490.2 Madras and Bombay mohurs.

The par of exchange with other countries may be estimated from the intrinsic and Mint produce of their coins, thus,—assuming the Spanish dollar to weigh 416 grains troy, and to be 5 dwts. worse in assay, we have for

Spain and America.

100 Don. { =93½ 171 tolas in weight / =221. 8-8 Fd. rupees, } or deducting duty { 221.241 Fd. Rs. / =211. 7-8 Sa. rupees. } of 2 per cent { 207.508 Sa. Rs.
TARA.

The Spanish dollar forms also the currency of the Straits of Malacca and of Manilla; and it is extensively known in the colonies of England, Ceylon, the Cape, Australia, &c.

For the British colonial possessions, however, an order of the Council was promulgated on the 23d March, 1825, extending to them the circulation of British silver and copper money, and directing all public accounts to be kept thereon. Where the dollar was, either by law, fact, or practice still a legal tender, it was to be accounted equivalent to 4s. 4d. and vice versa. For the Cape of Good Hope, where the circulating consisted of paper rix-dollars;—and Ceylon, where it consisted of silver and paper rix-dollars, as well as a variety of other coins;—it was provided that a tender and payment of 1s. 6d. in British silver money should be equivalent to the rix-dollar. The Company's rupees allowed circulation at 1s. 10d. and the 5 franc-piece at 4s. These regulations are still in force in Ceylon, Australia, Van Diemen's Land, the Cape, Mauritius, and St. Helena.

France.

The French *kilogramme* of standard silver is coined into 200 francs, and the *kilogramme* weighs 85,744 tolas, therefore

100 FRANCS. { =43.872 tolas in weight. / =42.995 Co.'s Rs. } or deducting duty { 41.255 Fd. Rs. / =40.483 Sicca Rs. } of 2 per cent. { 38.673 Sicca Rs.

* KELLY'S Cambist, II. 13.

The coinage duty on silver at Paris is 1½ per cent., ½ per cent less than in India; hence it will be found that

100 Sa. Rs. realize almost precisely 250 francs at the Paris Mint.

Minted gold in France is worth 15½ its weight of minted silver, or the *kilogramme* is coined into 155 *Napoleons* or 20 franc-pieces; the seignorage on gold is only ½ per cent.

1 kilogramme of pure gold yields 81,457 gold mohurs, or (deducting 2 per cent. Mint duty) 79,828 ditto therefore

100 Napoleons = 55. 319 tolas in weight.
= 47. 315 old gold mohurs. } or deducting duty of 2 per cent. } 46. 369 old gold mohurs.
= 17. 757 new ditto. } 46. 802 new ditto.
= 54. 313 Madras and Bombay gold rupees } 53. 227 Madras & Bombay gold Rs.

Note.—In coin we consider the weight and standard. By standard is meant the proportion of pure gold or silver which it contains; the rest is alloy. Thus if we suppose a coin to contain a thousand parts of metal, of which 917 are pure gold or silver, the 83 remaining parts being alloy, the 917 represent the standard or relative purity of the coin.

Suppose we wish to know what is the value, in English money of the Russian Imperial of 10 rubles the weights is 13,073 gram., the standard at 917; deducting the alloy, that is 108 gram., there remain in pure gold, 11,988 grammes.

The English Sovereign weighs 7,9809 gram., the standard is at 917, the alloy consequently 0,653 gram., and the weight of pure gold contained in it 7,3184 gram.

Now, by the rule of three the question will be thus be resolved:

7,318 gram. : 11,988 gram. :: 20 shillings = £1 12*s.* 9*d.*

By this method, we can ascertain the relative value of all coins; but sometimes the value thus ascertained will not exactly agree with the sum allowed in exchange. This difference arises from political causes and commercial vicissitudes. Thus for instance, the value at par of the sovereign in French money, is 25 fr. 26 c., yet it rose to 25 fr. 50 c. in the month of August last after the change of the French Ministry. This fall and rise, in the relative value of money principally takes place whenever there is a paper currency.

Resolutions passed at a Meeting of Agents of Marine Insurance Companies, held at the Office of Messrs. Parry and Co., on Monday the 6th August, 1849.

THAT THE UNDERMENTIONED RATES OF PREMIUM BE CHARGED FROM THIS DATE.

To Europe—On dead weight, 2½ to 2¾ per Cent.
On light goods, 2 per Cent.
On bullion, 1½ per Cent. less one fifth.
To China—On goods, 2½ per Cent.
On bullion, 1½ per Cent. less one fifth.
To Malacca, Singapore and Sumatra, 1½ per Cent.
" Moulmein and the Tenasserim Coast, 1½ do.
" Mauritius and Cape of Good Hope, 1½ at 2 per Cent. according to season.
" Malabar Coast, 1½ per Cent.
" Coromandel Coast, ½ at 1 per Cent.
" Ceylon, 1½ per Cent.
" The West Indies, 2½ per Cent.
Monsoon risk, ½ per Cent. extra.

THAT AVERAGE SHALL ONLY BE PAYABLE AND COMPUTED ON THE FOLLOWING QUANTITIES OF GOODS AS IF SEPARATELY INSURED.

Indigo, Silk, Opium, and Piece Goods, each Chest, Case or Bale.
Lac-Dye and Hides, each 10 Cases or Bales.
Castor Oil, each 30 Cases.
Cotton, each 20 Bales.
Shell-Lac and Safflower, each 25 Cases and Bales.
Jute and Hemp, each 250 Bales.
Sugar, Pepper and Coffee, each 100 Bags.
Saltpetre, each 250 Bags.
Rice and Seeds, each 500 Bags, Packets being free of Particular Average.
Cutch and Khaur to be free of Particular Average.
Other Goods, not less than each 1,000 Rupees value of each description.
Grain to Mauritius to be free of Particular Average.

THAT IN THE EVENT OF PARTIAL DAMAGE TO A PACKAGE, THE SOUND PORTION SHALL BE SEPARATED IF POSSIBLE, AND THE DAMAGED PART ONLY BE SOLD BY AUCTION FOR THE BENEFIT OF THOSE CONCERNED.

(Signed) Amaldric Lecot and Co.
" Arbuthnot and Co.
" Bainbridge and Co.
" Binny and Co.
" Line and Co.
" Parry and Co.

MADRAS RECORD OFFICE

GOVERNMENT LOANS.

FIVE PER CENT TRANSFER REMITTABLE LOAN.

The Notification of the Government of India regarding this Loan is dated the 13th of October 1834—re-published in the Fort St. George Gazette of the 29th October 1834, Page 740.

Promissory Notes of the 6 per Cent Bengal Remittable Loan dated the 30th of June 1822, were received in Subscription to this Loan, with an addition thereto of a Bonus or Premium of 5 per Cent Interest payable on the 30th of June, and 31st of December of each year in cash, to residents in India at the rate of 100 Sicca Rupees per 106¼ Company's Rupees: and to bona fide residents in England at their option in cash, at the above rate, or by Bills on the Hon'ble Court of Directors at the exchange of 2s. 1d. per Sicca Rupee and 12 Months after date. This Loan will not be paid off before the 22d of April 1854, and when redeemed a previous notice of 15 Months will be given by Public Advertisement which shall expire on some date subsequent to that above stated. The Principal payable at the option of the Proprietors in cash at the General Treasury at Calcutta, or by Bills on the Hon'ble Court of Directors at 12 months after date and at the Exchange of 2s. 1d. per Sicca Rupee—the Court having the option when the bills become due of postponing payment thereof for 1, 2, or 3 years, paying interest at 5 per Cent per Annum during the period of such postponement. If the whole of the Loans be not at once advertised for payment, but only a part thereof, the numbers selected for the first payment, will be those last on the Register.

FIVE PER CENT BOOK DEBT LOANS OF 31ST DECEMBER 1834, 10TH AUGUST 1835 AND 15TH JANUARY 1836.

The Notification of the Government of India regarding these Loans is dated the 17th of June 1835—re-published in the Fort St. George Gazette of the 4th July 1835, Page 429.

Promissory Notes of the 6 per Cent Bengal Remittable Loan dated 30th June 1822, advertised to be discharged on the 10th August 1835, and 15th January 1836, were, with a Bonus or Premium of 5 per Cent received in subscription to the Book Debt Loans of those dates, and Promissory Notes dated the 31st December 1834 of the 5 per Cent Transfer Remittable Loan of 13th October 1824 to the Book Debt Loan of 31st December 1834 at par—The property of these Loans are registered either in Books of the Bengal, Madras, or Bombay Presidencies or in the London Books, and is transferable from the Books of one Presidency to another, or the London Books at the option of Proprietors—Receipts issued on account of Stock represented by these Book Debt Loans are not negociable by endorsements thereon, as on Promissory Notes, but the transfer of stock from one name to another must be made in Registers kept for that purpose where such stock is registered. Interest payable half-yearly at the place of registry in Cash to Proprietors resident in India at the rate of 100 Sicca Rupees per 106¼ Company's Rupees, and to bona fide residents in England at their option in Cash at the above rate or by Bills on the H. C. of Directors at the Exchange of 2s. 1d. per Sicca Rupee and 12 months after date.—No part of these Loans will be paid off before the 22d of April 1854, and whenever redeemed a previous notice of fifteen months will be given. The Principal payable at the option of Proprietors either in cash in India, or by Bills on the H. C. of Directors at 12 months after date at 2s. 1d. per Sicca Rupee, with power to the Court to postpone payment for 1, 2, or 3 years allowing interest at 5 per Cent per annum for the period of such postponement.

NOTE.—Interest on Stock Registered in the London Books will be paid in England at the same periods when bills would have become due had the remittance of Interest been made from India and such stock registered in India Books.

FIVE PER CENT LOAN OF 1824-25.

Notification of the Government of India, dated 13th September, 1824.

Interest payable quarterly in Cash to proprietors residents in India at the rate of 100 Sicca Rupees per 106¼ Company's Rupees, and to Proprietors bona fide residents in England at their option in Cash, at the above rate, or by bills on the H. C. of Directors during their pleasure, at the Exchange of 1s. 11d. per Sicca Rupee and 12 months after date for sums not less than £25 Sterling. Principal not payable before the 30th April 1830 nor after that date without a previous notice of three months.

FIVE PER CENT LOAN OF 1825-26.

Notification of the Government of India, dated 18th August, 1825.

Interest payable quarterly, in Cash, to Proprietors resident in India at the rate of 100 Sicca Rupees per 106¼ Company's Rupees, to Proprietors bona fide residents in England, at their option, in Cash, at the above rate, or by Bills on the H. C. of Directors during their pleasure, at the Exchange of 1s. 11d. per Sicca Rupee and at 12 months after date for sums not less than £25 Principal not payable before the 30th April 1832 nor after that date without a previous notice of 3 months. Nos. 1 to 250 paid off on the 3d July 1832, Nos. 251 to 740 on the 29th November 1833, and Nos. 721 to 1159 on the 20th March 1834.

FOUR PER CENT LOAN OF 1828-29.

Notification of the Government of India, dated 3d July, 1828.

The conditions of this Loan are the same as those of the Loan of 18th August 1825, save in respect of the rate of Interest, and which interest is payable only in Cash.

FIVE PER CENT LOAN OF 1829-30.

Notification of the Government of India, dated 15th January, 1830.

The conditions of this Loan also are the same as those of the Loan of 18th August 1825. Interest payable in Cash only.

FOUR PER CENT LOAN OF 1832-33.

Promissory Notes dated the 1st May, 1832.

Notification of the Government of India, dated 7th June, 1831.

Interest Payable in Cash, half-yearly, on the 1st of May and the 1st of November of each year at the rate of 100 Sicca Rupees per 105½ Company's Rupees. To Proprietors bona fide residents in England, from the 1st November 1833 at their option in Cash or by Bills on the Honorable Court of Directors at the exchange of 1s. 11d. per Sicca Rupee and payable 12 months after date to continue during the pleasure of the Hon'ble Court. Not more than 1½ Crore of Rupees of this Loan will be advertised for discharge in one year, and the Notes will be discharged in the inverse order in which they may be placed on the general Register.

FOUR PER CENT LOAN OF 1835-36.

Promissory Notes dated 31st March, 1836.

Notification of the Government of India, dated 16th September, 1835.

Subscriptions to this Loan received in Company's Rupees and Promissory Notes issued in that currency. Interest payable half-yearly in Cash on the 31st March and 30th September of each year. —Proprietors residents in England are allowed the option after the 1st October 1837 to receive it by Bills on the Honorable Court of Directors at 1s. 10d. per Company's Rupee during the pleasure of the Honorable Court. Promissory Notes of this Loan will be discharged in the inverse order in which they may be placed on the general Register.

FIVE PER CENT LOAN OF 1841-42.

Promissory Notes dated 30th of June 1841.

Notification of the Government of India, dated 31st March, 1841.

Fort St. George, April 12, 1841.

The following Notifications of the Government of India, are re-published for general information.

FORT WILLIAM,

Financial Department, the 31st March, 1841.

Notice is hereby given, that the Sub-Treasurers at Fort William, Fort St. George and Bombay, the several Residents at Native Courts, and several Collectors of Land Revenue under those Presidencies, as well as the Collectors and others in charge of Treasuries under the Government of the North Western Provinces, have been authorized to receive, until further orders, any sums of money, in even hundreds, of not less than 500 Company's Rupees, which may be tendered on Loan, to the East India Company, at an interest of 5 per cent per annum, subject to the provisions hereinafter specified.

2. Audited Bills for arrears of Salary, whether the same shall have been advertised for payment or not, will be received in lieu of Cash Subscriptions without any deduction. Bills of exchange on the Public Treasuries will also be received in subscription to this Loan, with a deduction at the rate of (5) five per cent per annum for the period they may have to run. Treasury Notes, and all authorized Public demands, will be received as cash at par.

3. The Paymasters of the Army under the several Presidencies are also authorized to transfer any demands which may be payable by them respectively to this Loan and to grant drafts at the Presidencies of Fort William, Fort St. George, and in the North Western Provinces for the amount in the usual manner, on the Accountant General; and at the Presidency of Bombay, on the Military Paymaster General; which Drafts shall be received by the several Officers above-mentioned, in payment of subscriptions, on being tendered to them for that purpose.

4. Furruckabad, Lucknow, Madras, and Bombay Rupees will be received where respectively current at par with the Company's Rupees, in which last mentioned currency all acknowledgments for the receipt of money into this Loan shall be expressed, Interest when paid in these Rupees will be issued at the rates antecedently specified.

5. The several Public Officers authorized to receive subscriptions into this Loan will grant Acknowledgments in the following Form, for all sums received by them respectively.

"I hereby acknowledge that A. B. has this day paid into the East India Company's Treasury, the "sum of Company's Rupees——————for which he is entitled to receive a Promissory "Note bearing interest from the 30th of June or 31st December next ensuing of the year in which "the subscription may be received as the case may be) of the tenor and subject to the conditions "specified in the advertisement published in the *Calcutta Gazette* of the——and intermediately "the same interest from the date of this Acknowledgment to the (30th of June or 31st December of "the year of subscription as above."

6. The Deputy Accountant General at Fort William will, on the said Acknowledgments being delivered to him, forthwith cause to be prepared and issue to the parties entitled thereto, Promissory Notes under the signature of the Secretary to the Government of India in the following form:

Fort William, the 30th June, 1841.

"Promissory Note at (5) five per Cent for Company's Rupees——————

"The Governor General of India in Council does hereby acknowledge to have received from A. B. "the sum of Company's Rupees——————as a Loan to the East India Company and does hereby "promise for and on behalf of the said Company to repay the said Loan, by paying the said sum of "Company's Rupees——————to the said A. B. his Executors or Administrators, or his or their "order, on demand at the General Treasury of Fort William, after the expiration of three months' "notice of payment to be given by the Governor General of India in Council in the *Calcutta Gazette* "and to pay the Interest accruing on the said sum of Company's Rupees——————at the rate of 5 "per cent per annum, by half-yearly payments at the General Treasury of Fort William, to the said "A. B. his Executors or Administrators, until the expiration of three months after such notice of "payment as aforesaid, when the amount of interest due will be payable with the principal, and "(such notice being considered as equivalent to a tender of payment at the period appointed for the "discharge of the Note) all further interest shall cease."

"Signed by the authority of the Governor General of India in Council.

"*Secretary to the Government.*"

"ACCOUNTANT GENERAL'S OFFICE, Registered as No. of 1841-42."

7. The several Officers authorized to receive subscriptions will, on application from the Holders of Acknowledgments, transmit them free of every expense whatever, to the Accountant General in Bengal to be exchanged for Promissory Notes bearing interest from the 30th of June, or 31st December next ensuing after the date of subscription. The interest accruing on the broken period of the half-year, that may intervene between the date of subscription and the 30th of June or 31st December next ensuing, as the case may be, will be paid up at the time of granting the Acknowledgment.

8. Proprietors of Notes who may require the interest to be paid at the General Treasury of Fort St. George, shall be entitled to receive it accordingly, provided they previously notify their wish to the Accountant General of Fort William, and present the notes to him to have an order for the payment of interest at the said Treasury, written on the face of them, under the signature of the said Officer or that of the Deputy Accountant General. And after such order shall, on the application of the Proprietor, be inscribed on any note the interest shall be payable only from the said Treasury, unless the Proprietor shall present the Note with an application for the purpose of transferring the payment to Bengal, to the Accountant General at Fort St. George, who, on such application being so made, will cancel the said order by writing inscribed as aforesaid, under the signature of himself or his Deputy, a similar course will be followed, *mutatis mutandis*, in the case of Proprietors of Notes who may desire to have the interest thereof paid at the General Treasury of Bombay.

9. The Proprietors of Acknowledgments, who may desire to have the interest of the Promissory Notes to be issued or exchanged thereof, to be made immediately payable at Madras, or Bombay, must express their desire to that effect on the face of the Acknowledgments, before transmitting them to the Accountant General at Fort William, who will make the interest payable accordingly in the manner and subject to the conditions above stated.

10. The Promissory Notes of this Loan shall not be renewed or subdivided except by the Accountant General at Fort William. But the Accountants General at Fort St. George, and Bombay will, on application of the Proprietors of such Notes, and the payment of the established fees, transmit them to the Accountant General in Bengal for the purpose of being renewed, or subdivided free of all further expense. In other respects the practice and rules heretofore in use in regard to the renewal and subdivision of Promissory Notes will be adhered to.

11. The Notes of this Loan shall be advertised for discharge relatively to the 5 per cent Loans of 1825, and 16th January 1830, in the order of their date, and the several Notes of this Loan shall be advertised for payment in the inverse order, in which they shall have been placed on the General Register, that is to say, the Notes last brought on the Register shall be first liable to be discharged. But all Notes advertised at the same time for payment shall become payable on demand, without regard to priority, at the expiration of the notice. Government shall also be at liberty to advertise other Notes for payment without waiting for the expiration of pending notices and to discharge the Notes so subsequently advertised at the expiration of the notices relating to them, notwithstanding the Holders of Notes comprised in prior advertisements may have omitted by themselves, or their Attorneys duly authorized to apply for payment.

Published by order of the Right Honorable the Governor General of India in Council.

G. A. BUSHBY, *Secy. to the Govt. of India.*

Fort William, Financial Department, the 31st March, 1841.

With reference to the above Advertisement, Notice is hereby given, that the Four per cent Loan, opened on the 16th September 1835, will be closed on the 15th of May next.

Published by order of the Right Honorable the Governor General of India in Council.

G. A. BUSHBY, *Secy. to the Govt. of India.*

Re-published by order of the Right Honorable the Governor in Council.

ROBERT CLERK, *Secy. to Government.*

Fort William, Financial Department, 4th January, 1843.

Notice is hereby given, that the Sub-Treasurers at Fort William, Fort St. George, and Bombay, the several Residents at Native Courts, and the several Collectors of Land Revenue under those Presidencies, as well as the Collectors under the Agra Government, are hereby authorized to receive, until further orders, any sums of money in even hundreds, of not less than 500 Company's Rupees, which may be tendered on Loan to the East India Company, at an interest of 4 per Cent per annum, subject to the same provisions as specified in the Advertisement of the Loan of the 16th September, 1835. This Loan will bear date 1st February, 1843.

Published by Order of the Hon'ble the President of the Council of India in Council.

G. A. BUSHBY, *Secy. to the Govt. of India.*

Re-published by order of the Most Honorable the Governor in Council.

ROBERT CLERK, *Acting Chief Secretary.*

Fort William, Financial Department, 4th January, 1843.

Notice is hereby given, that the Five per Cent Loan opened on the 31st of March 1841 is closed from this date at the Public Treasuries in Calcutta, and at all other Treasuries, under the three Presidencies of Fort William, Madras and Bombay, as well as at the Treasuries under the Agra Government from date of receipt of this Advertisement—after which dates no further subscriptions to that Loan will be received.

Published by Order of the Hon'ble the President of the Council of India in Council.

O. A. BUSHBY, *Secy. to the Govt. of India.*

Fort St. George, October 13, 1846.

The following Notifications of the Government of India, are published for general information.

Fort William, Financial Department, the 5th October, 1846.

Notice is hereby given, that the President in Council has been pleased to direct the re-opening of the Five per Cent Loan of the 30th June 1841; and that until further orders, subscription will be received to that Loan in precise conformity with the Advertisement of the 31st March 1841, which is herewith republished for general information.

Published by order of the Hon'ble the President of the Council of India in Council.

(Signed) J. A. DORIN, *Secy. to the Govt. of India.*

Interest on Promissory Notes of the above Loans is payable by orders in the Subordinate Treasuries, at the request of Proprietors. Interest on Promissory Notes made payable at one Presidency is transferable to another Presidency by the Accountant General or his Deputy.

Transmission of Government Securities by the Public Dawk.

Fort William, Financial Department, the 4th October, 1837.

Notice is hereby given, that, in order to obviate inconvenience and losses which have been found to attend the transmission of Promissory Notes and other Government Securities by the Public Dawk, the Accountant General of the Presidency of Fort William in Bengal, has been authorized on the application of parties to grant renewed notes with the signatures and numbers in duplicate so as to admit of their being cut in half for transmission by separate Dawks, the second half after receipt of intelligence of the arrival of the first. The renewed double signed Notes will be in the names of the parties to whom they may be duly transferred at the time of renewal, and upon evidence being given as to the loss of either half during transmission by the Public Dawk, a duplicate note will be immediately issued under a general guarantee to hold Government harmless on production of the other half, provided it shall be apparent that there has been no endorsement or other assignment made upon the Note before it was cut in half.

By order of the Right Honorable the Governor General of India in Council.

H. T. PRINSEP, *Secy. to the Govt. of India.*

Fort St. George, Financial Department, May 14, 1839.

With reference to the Notification published by the Government of India under date the 6th March 1839, in the *Calcutta Gazette* of the 15th of the same month, page 232; The Right Honorable the Governor in Council is pleased to notify to the holders of Notes of the Government Loans, who may desire to transmit them by the Public Dawk from Madras to the interior, and vice versa, and from station to station in the interior; that upon their Application, the Accountant General at Madras, and the Collectors of Land Revenue and other officers in charge of Government Treasuries in the Provinces, will register the transfers made of such Notes, and after such a Registry of transfers shall have been made, if the Notes shall be lost while under transmission by the Public Dawk immediately after the date of Registry, the Accountant General at this Presidency will obtain from the Government of India, or in the case of Promissory Notes of the Tanjore Debt, from this Government, Duplicate Notes, under the usual guarantee, in the name of the last registered transferree, upon advertisement being published of the loss without requiring the Proprietor to wait the period of two years, as usually prescribed, before granting Duplicates in the cases of losses of Notes of which the transfers have not been registered.

Published by order of the Right Honorable the Governor in Council.

ROBERT CLERK, *Secy. to Govt.*

Fort St. George, October 18, 1839.

The following Notification by the Government of India is re-published for general information, in reference to the notification by this Government, dated 11th May last.

Fort William, Financial Department, the 25th September, 1839.

With reference to the Notification published in this Department, under date the 6th March last, it is further notified that the Honorable the President in Council has been pleased to extend the benefits of that Notification, and to allow the Registry of endorsements upon Government Securities intended to be dispatched by Dawk from one Presidency to another, to be made in the office of the Accountants General respectively under the Provisions of the abovementioned Notification.

Published by order of the Honorable the President in Council.

H. T. PRINSEP, *Secy. to the Govt. of India.*

Re-published by order of the Right Honorable the Governor in Council.

ROBERT CLERK, *Secy. to Govt.*

Transmission of Government Securities to the Accountant General's Office for Renewal, &c.

Fort St. George, Accountant General's Office, 6th May, 1840.

It is requested that Holders of Government Securities resident at Madras transmitting them to this Office, either for renewal, or for payment of Interest, will specify, in the letters with which those Securities are forwarded, the Streets in which they reside, and the Numbers of their Houses, in order to insure the safe return of such Government Securities from this Office to their Proprietors.

S. CRAWFORD, *Accountant General.*

GOVERNMENT AGENCY.

FORT ST. GEORGE, 11TH JUNE, 1848.

The following Notification of the Government of India, is published for general information,—dated 13th June 1848. Fort St. Geoge Gazette, Page 571.

NOTIFICATION.

FORT WILLIAM, FINANCIAL DEPARTMENT.

THE 29TH APRIL, 1848.

1. In compliance with instructions received from the Hon'ble the Court of Directors, the Right Hon'ble the Governor General in Council is pleased to direct that the following Regulations for conducting the Government Agency business at the several Presidencies, be published for general information.

2. The Governor General in Council has been pleased to authorize the Government Agent at Fort William and the Accountants General and the Sub-Treasurers at Fort St. George and at Bombay for the time being to act under the responsibility of the Hon'ble East India Company, as Agents for the purposes hereinafter mentioned of the public Creditors of Government whether residing in Europe or elsewhere. The Government Agent at Fort William is also authorized to act as Agent for the purposes hereinafter mentioned to absent Proprietors of Shares in the Capital Stock of the Bank of Bengal, and the Accountants General and the Sub-Treasurers at Fort St. George and at Bombay are also authorized to act as Agents for similar purposes to absent Proprietors of Shares in the Capital Stock respectively of the Bank of Madras and of the Bank of Bombay.

3. The Officers abovementioned are authorized to receive charge of and to grant receipts in duplicate for any Obligations or Loan Acknowledgments of the Government of India, or for Certificates of Shares in the abovementioned Banks at their respective Presidencies which the Proprietor may wish to deposit with them, and the Accountant General and the Sub-Treasurer at Fort St. George are also authorized on the application of the Proprietor to receive charge of and to grant receipts in duplicate for Promissory Notes of the Government of Fort St. George issued on account of the Tanjore Debt. No Note or Certificate is to be received in deposit which shall not appear to be made out in the name of or be regularly endorsed to the person depositing it or on whose account the deposit may be made. Persons desiring to deposit their Government Securities or Bank Share Certificates shall make their applications to the Government Agent at Fort William, or to the Accountant General and Sub-Treasurer at Fort St. George or at Bombay in the Form hereunto subjoined No. 1, and the receipts of those Officers will be given in the Form No. 2.

4. The Officers abovementioned will receive the interest on any Government Paper, or the dividend on any Bank Share Certificates which may be deposited with them, and will according to the instructions of the Proprietor either remit the amount of such interest to England in Bills to be drawn on the Hon'ble Court of Directors, if the interest shall be payable in such Bills by the terms of the Loan, or they will pay the amount of such interest or dividend at the Presidency, to any person nominated by the Proprietor to receive such payment. The Government Agent at Fort William will also, according to the instructions of the Proprietor, remit the amount of interest on such Government Paper as may be deposited with him to the Presidencies of Fort St. George or Bombay by Drafts on the Public Treasuries of those Presidencies or to any of the Stations subordinate to the Presidency of Fort William by Drafts on the Collectors or on the Residents at Delhi or Lucknow according to the rates of exchange at which Government may draw at the time. The Accountant General and the Sub-Treasurer at Fort St. George will also, according to the instructions of the Proprietor, remit the amount of interest or dividend on such Government Paper or Bank Share Certificates as may be deposited with them to any of the Stations subordinate to the Presidency of Fort St. George by Drafts on the Collectors, Commissioners or Residents according to the rates of exchange at which Government may draw at the time. The Accountant General and the Sub-Treasurer at Bombay will also, according to the instructions of the Proprietor, remit the amount of interest on such Government Paper as may be deposited with them by Drafts drawn upon any of the Civil Treasuries subordinate to the Presidency of Bombay according to the rates of exchange at which Government may draw at the time. The instructions as to the manner in which the interest or dividend is to be paid, must be made out according to the Forms hereunto subjoined, Nos. 3, 4 and 5, which are adapted to the several cases above specified, and the Power of Attorney for drawing the dividends on Bank Share Certificates must be made out according to Form No. 6. The Proprietor will be at liberty to substitute one of these modes of receiving the interest or dividend for the other as often as he shall think fit provided that the fresh instructions be furnished one month before the day on which the interest may fall due. Persons having more Promissory Notes or Bank Share Certificates than one in deposit may give separate instructions regarding the interest on each Note, or the dividend on each Certificate, but the whole of the interest or dividend on each Note or Certificate must be received in the same manner and at the same time.

5. When the Principal of any Government Paper so deposited shall become payable, the abovementioned Officers will, according to the instructions of the Proprietor, either pay the amount with interest due upon it to such person as may be appointed to receive the payment, or they will re-invest it in any other Loan to which it may be subscribable at the time, or in the purchase of other Obligations or Loan Acknowledgments of the Government of India, or of shares in the Capital Stock of

the Banks abovementioned at their respective Presidencies in the market at the current price of the day. The Accountant General and the Sub-Treasurer at Fort St. George will also, according to the instructions of the Proprietor, re-invest the amount in the purchase of Promissory Notes granted by the Government of Fort St. George on account of the Tanjore Debt. The instructions for these purposes must be made out according to the Forms hereunto subjoined Nos. 7, 8, and 9, which are adapted to the several cases above specified. The Proprietor may at any time substitute one of these modes of disposing of the Principal for the other, provided that the fresh instructions be furnished one month before the day on which the principal falls due. Persons having more Notes than one in deposit may give separate instructions regarding each Note, but the whole amount of each Note must be disposed of in the same manner and at the same time.

6. If any Loan be opened by the Government into which the Paper deposited may be receivable the Officers abovementioned are authorized to subscribe the Paper so deposited to such Loan upon receiving the instructions of the Proprietors for that purpose although the Notes may not be in course of payment: instructions for this purpose must be made out according to the Form No. 10.

7. The Officers abovementioned are authorized to receive remittances in Government Bills only from individuals desiring to purchase the Public Securities or Bank Shares for deposit with them, provided such Bills shall be payable at the General Treasury, or Presidency Pay Office at Fort William if remitted to the Government Agent at Fort William, and at the General Treasuries or Government Agent's Offices at Fort St. George and Bombay if remitted to the Accountants General and the Sub-Treasurers at those Presidencies. The Officers abovementioned are authorized to invest the amount of such remittances according to the instructions of the Proprietor either by subscribing the amount to any Loan which may be open for the receipt of cash or by purchase in the market at the current price of the day. Instructions for the purpose shall be made out according to the Forms hereunto subjoined Nos. 11 and 12.

8. The Officers abovementioned are further authorized to invest the amount of interest for dividends due on Paper deposited with them in either of the modes mentioned in the last Clause upon receiving the Proprietor's instructions for that purpose: such instructions must be made out in the Form hereunto subjoined No. 13.

9. The same Officers are further authorized at any time on receiving proper authority and instructions from the Proprietor for that purpose to endorse any one or more Promissory Notes or Bank Share Certificates deposited with them as Attorneys of the Owner to such person as he shall direct, or to sell the same on the Owner's account at the current price of the day, and to pay over the proceeds in cash at the General Treasury to such person as the Proprietor may appoint to receive the same provided that the whole amount of each Note or Bank Share sold shall be payable in one sum and to the same person. They are also authorized on receiving proper instructions from the Proprietor to re-invest the proceeds of Paper so sold in the purchase of other Paper. Any fees which may have become due according to the rates hereinafter prescribed upon the Paper required to be endorsed are to be paid before the endorsement is made, or in case of the sale of the Paper the fees shall be deducted from the amount of proceeds before it is paid over. The Power of Attorney to endorse or to sell Government Securities must be made out according to the Form No. 14, the direction to endorse according to the Form No. 15, and the direction to sell and dispose of the proceeds according to the Forms Nos. 16 and 17. The Power of Attorney to sell, assign, or transfer Bank Shares, must be made out according to Form No. 18.

10. If government should at any future period grant a remittance of the principal of any Paper deposited under the terms of this advertisement, the Officers abovementioned will remit the principal upon receiving instructions from the Proprietor to that effect: such instructions must be made out according to the Form No. 19. The Proprietor may at any time withdraw the Government Securities or Bank Share Certificates deposited or any part of them from the charge of the abovementioned Officers, and such Securities or Certificates will be delivered up to the Proprietor himself or to any other person whom he may authorize to receive them upon payment of such fees as may have become due to the Government Agent or to the Accountant General and Sub-Treasurer according to the rates hereafter specified upon the Paper so required to be delivered up. The authority to receive deposited Paper must be made out according to the Form No. 20.

11. In each of these cases on which the Officers abovementioned are authorized to invest money in the Public Securities or in the purchase of Bank Shares, it is to be understood that they will invest as nearly as possible the whole amount, but that they are in no case and upon no account to exceed it. Such fractional sums as may remain in their hands above the amount invested will be payable on demand at the General Treasury to the order of the Proprietor. Such order is to be made out according to the Form No. 21.

12. The full postage must be paid on all letters directed to the Officers abovementioned, and the full postage on all letters from them will be charged to the persons to whom they are addressed. All letters addressed to them are to be superscribed in the following manner:—

"To the Government Agent for the time being, Fort William," or
"To the Accountant General and Sub-Treasurer, Fort St. George," or
"To the Accountant General and Sub-Treasurer, Bombay," as the case may be.

13. The responsibility of the Hon'ble Company is strictly confined to the cases above specified and to such transactions as shall be conducted according to the prescribed Forms. These Forms will be printed and furnished in blank at the different Presidencies and at the India House to persons desirous of availing themselves of the Agency of the Public Servants, and no other than the Forms so furnished will be received or acted upon by those Officers.

14. Commission shall be payable to the abovementioned Officers on the several transactions above specified according to the subjoined rates.

On Cash Receipts..... 1 annas per cent.
On buying and selling Company's Paper or Bank Shares, brokerage..... 2 annas per cent.
On deposits, a fee of one per thousand up to ten thousand Rupees; above ten thousand an additional one Rupee per every ten thousand not to exceed 20 Rupees; on any sum in one Note or Certificate..... 20 Rupees.
On returning Company's Paper or Bank Share Certificates, on the Principal..... 4 annas per cent.
On subscribing Company's Paper of one closed Loan to an open Loan..... 1 Rupee per mille
On remitting the principal of Notes when such remittance is granted to Government Bills..... 4 annas per mille.

15. Such Fees or Commission as may have become due on any of the abovementioned transactions from any person depositing Paper will be deducted by the Government Agent at Fort William, or the Accountants General and Sub-Treasurers at Fort St. George and Bombay, from the first interest or dividend received by him or them from any Paper in deposit belonging to such person, but if these Officers shall in any instance omit to deduct their Fees or Commission from the interest or dividend coming first to their hands, they shall not be at liberty to make the deduction at any future period.

16. Government reserves to itself the liberty of withdrawing the authority hereby granted to the Government Agent at Fort William and to the Accountants General and the Sub-Treasurers at Fort St. George and Bombay upon giving two years' notice of their intention so to do in the *Calcutta Gazette*, and at the expiration of such notice those Officers will cease to act in the concerns of individuals, but any Paper which may have been deposited with them will remain for safe custody at the General Treasuries until claimed by the Proprietor.

Published by order of the Right Hon'ble the Governor General of India in Council,

J. A. DORIN,
Secy. to the Govt. of India.

No. 1.

Form of Application to be allowed to deposit Paper with the Government Agency Officers.

Insert the year and day of the month on which the Application is made and the place at which it is signed.

Sir, (or Gentlemen, as the case may be.)

Please to receive the public Securities (or Bank Share Certificates, as the case may be) here undermentioned into your charge according to the terms of the advertisement published in the *Calcutta Gazette* of the ——.

One Promissory Note of the Supreme Government, No. —— of —— dated —— for Sa. Rs. ——.
One ditto —— of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.
One Certificate of Shares from No. —— to No. —— of Rupees —— each in the Capital Stock of the Bank of —— ; viz. No. —— dated —— Rs. ——.

I am, Sir, (or Gentlemen, as the case may be.)
A. B.

To the Government Agent for the time being,
Fort William.
or
To the Accountant General and Sub-Treasurer,
Fort St. George, or
Bombay.
as the case may be.

No. 2.

Form of Receipt to be given by the Government Agency Officers for Paper deposited.

Name of Presidency.
Government Agents (or Agents, as the case may be) Office, the —— of —— 18 ——.
Received of —— the undermentioned Public Securities (or Bank Share Certificates, as the case may be) to be kept under my (or our, as the case may be) charge upon the terms of the advertisement published in the *Calcutta Gazette* of the ——

One Promissory Note of the Supreme Government, No. —— of —— dated —— for Sa. Rs. ——.
One ditto —— of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.
One Certificate of —— Shares, from No. —— to No. —— of Rupees —— each in the Capital Stock of the Bank of —— ; viz. No. —— dated Rs. —— ——.

C. D., Government Agent.
or E. F., Accountant General.
and G. H., Sub-Treasurer.
(as the case be.)

No. 3.

Form of Instructions for the Receipt and Disposal of Interest on Government Securities when to be remitted by Bills on the Court of Directors.

Insert date of time and place of filling up the instruction.

Sir, (or Gentlemen, as the case may be.)

Please to receive the interest accruing from time to time on the undermentioned Public Securities deposited with you in Bills on the Hon'ble Court of Directors according to the conditions of the Loans to which these Securities belong.

The Bills to be made payable to A. B. or order, and to be enclosed to the address of C. D. at E.
One Promissory Note of the Supreme Government No. —— of —— dated —— for Sa. Rs. ——.
One ditto —— of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.

I am, &c.
&c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 4.

Where to be remitted by Bills on the Collectors, Commissioners, Residents or other Officers in charge of Civil Treasuries.

Sir (or Gentlemen),

Date of time and place

Please to receive the interest accruing from time to time on the undermentioned Securities deposited with you by Draft on the Collector of——— ———or the Commissioner of——— or the Resident of——— ——— (as the case may be.)

Payable to A. B. or order, and to enclose the said Draft to C. D. at E.

One Promissory Note of the Supreme Government No. ——— of ——— dated ——— Sa. Rs.———.

One ditto ——— of the Tanjore Debt, No. ———of ——— dated ——— Sa. Rs.———.

I am, &c.,
&c. &c. &c.

To the Government Agent.
Fort William,
(or as the case may be.)

No. 5.

Where to be paid at the Treasury.

Date of time and place.

Sir, (or Gentlemen.)

Please to pay the amount of the interest (or the dividend) accruing from time to time on the undermentioned Securities (or Bank Share Certificates) deposited with you, to A. B. of C, or to his order, on my account upon demand at the General Treasury of———

One Promissory Note of the Supreme Government, No. ——— of ——— dated ——— for Sa. Rs.———

One ditto ——— of the Tanjore Debt No ——— of ——— dated ——— for Co.'s Rs.———

One Certificate of ——— Shares from No.——— to No. ——— of Rs.———— each, in the Capital Stock of the Bank of ——— ——— viz. No,——— dated ——— Rs.———.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 6.

Form of Power of Attorney to draw Dividends on Bank Shares.

Know all men by these Presents that I ———

do make, constitute and appoint the person (or persons) at present exercising the office (or offices) of Government Agent at Fort William in Bengal (or Accountant General and Sub-Treasurer of the East India Company at Fort St. George in Madras, or at Bombay, as the case may be), to be my true and lawful Attorney, (or Attorneys), and from time to time as any other person shall be appointed to exercise the said office (or either of the said offices,) I do substitute the person so appointed, so that this power shall always be executed (or executed jointly) by the person (or persons) exercising the said office (or offices) for me and in my name and on my behalf to receive of and from the Treasurer or other proper Officer of the Bank of Bengal (or Madras or Bombay as the case may be) and give receipts for all Dividends that are now due and that shall hereafter become due and payable for or in respect of all and every or any share to which I now am or may hereafter become entitled in the said Bank of Bengal (or Madras or Bombay, as the case may be,) and to do all lawful acts requisite for effecting the premises, hereby ratifying and confirming all that my Attorney (or Attorneys) the said Government Agent at Fort William in Bengal (or Accountant General and Sub-Treasurer at Fort St. George in Madras or at Bombay, as the case may be) for the time being shall do therein by virtue hereof. And in case of my death this Letter of Attorney as to all matters and things which after my decease shall be done by my said Attorney (or Attorneys) by virtue of or under color or in pursuance thereof shall so far as the said Bank of Bengal (or Madras or Bombay, as the case may be) their Successors or Assigns are interested or concerned be as binding upon my Executors and Administrators as the same would have been upon me if living, unless notice in writing of my death shall have been previously given to and left at the said Bank of Bengal (or Madras or Bombay, as the case may be) by my Executors or Administrators, or by some person or persons interested in the property to which this letter of Attorney refers. And unless such notice be given, I hereby promise and engage and bind myself, my Executors, and Administrators to and with the said Bank of Bengal (or Madras or Bombay, as the case may be) that my Executors or Administrators shall and do allow, ratify, and confirm as good, valid, and effectual, whatever shall or may be done by my said Attorney (or Attorneys,) the Government Agent at Fort William in Bengal (or the Accountant General and Sub-Treasurer at Fort St. George in Madras or at Bombay, as the case may be) for the time being after my decease, so far as the said Bank of Bengal (or Madras or Bombay, as the case may be) shall or may be in any manner interested therein. In witness whereof I have hereunto set my hand and Seal at ——— the——— day of ——— in the year of our Lord One Thousand Eight Hundred and ——— ———.

Signed, sealed, and delivered by the said ——— in the presence of ——— }

No. 7.

Form of Instruction for the disposal of the Principal and Interest of Paper when it comes in course of payment.

Where to be paid to the Owner's order.

Date of time and place.

Sir, (or Gentlemen,)

Please to pay the amount due on the undermentioned Public Securities deposited with you when

the same shall come into course of payment to A. B. or order on my account upon demand thereof at the General Treasury at Fort William (or Fort St. George or Bombay, as the case may be).

One Promissory Note of the Supreme Government No.——— of ——— dated ——— for Sa. Rs.———

One Promissory Note of the Tanjore Debt, No. ——— of ——— dated ——— for Co.'s Rs. ———

I am, &c.,
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 8.

Where to be subscribed to any Loan which may be open at the time.

Sir, (or Gentlemen,)

Date of time and place.

Please to subscribe the undermentioned Securities deposited with you when they shall come into course of payment to such Loan of the Government of India as may be then open.

One Promissory Note of the Supreme Government No. ——— of ——— dated ——— for Sa. Rs.———

One ditto of the Tanjore Debt, No. ——— of ——— dated ———for Co.'s Rs.———

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be).

No. 9.

Where to be invested in other Paper.

Sir, (or Gentlemen,)

Date of time and place.

Please to invest the amount due on the undermentioned Public Securities deposited with you, when they shall be paid off in other Loan acknowledgments, or Promissory Notes of the Government of India, (or in Promissory Notes of the Tanjore Debt, or in Shares in the Capital Stock of the Bank of Bengal, or Madras or Bombay, as the case may be,) and retain the same when purchased, in deposit on my account, upon the terms of the advertisement published in the *Calcutta Gazette* of the——— ———

One Promissory Note of the Supreme Government No. ——— of ———dated ——— for Sa. Rs.———.

One ditto of the Tanjore Debt, No. ——— of ——— dated ——— for Co.'s Rs. ———.

I am, &c.,
&c. &c. &c.

To the Government Agent,
Fort William.
(or as the case may be.)

No. 10.

Form of Instruction to subscribe deposited Paper not in course of payment to a New Loan.

Sir, (or Gentlemen,)

Date of time and place.

Please to subscribe the undermentioned Public Securities deposited with you to the Loan now open on my account.

One Promissory Note of the Supreme Government No. ——— of ——— dated ——— for Sa. Rs.———

One ditto of the Tanjore Debt. No. ——— of ——— dated ——— for Co.'s Rs. ———

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No 11.

Form of Instruction to invest the amount of Government Bills.

Where to be subscribed to a Loan.

Sir, (or Gentlemen),

Date of time and place.

Please to subscribe the amount of the undermentioned Bills transmitted herewith to the Loan now open on my account, and to retain the Securities received for such subscription in deposit for me under the terms of the advertisement published in the *Calcutta Gazette* of the——— ———

One Bill drawn by———on the———No.———dated———for Rs.———.

One ditto drawn by———on the———No.———dated———for Rs.———.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be).

No. 12.

Where to be invested in Paper purchased.

Date of time and place.

Sir, (or Gentlemen),

Please to invest the amount of the undermentioned Bills when the same shall become payable at the General Treasury in Loan Acknowledgments or Promissory Notes of the Government of India (or in Promissory Notes of the Tanjore Debt, or in Shares in the Capital Stock of the Bank of Bengal, or Madras or Bombay, as the case may be) in my name and on my account, and to retain the same when purchased in deposit under the terms of the advertisement published in the *Calcutta Gazette* of the ——

One Bill drawn by —— on the —— No. —— dated —— for Rs. ——
One Bill drawn by —— on the —— No. —— dated —— for Rs. ——

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 13.

Form of Instruction to invest the amount of Interest (or of Dividends) accruing on Paper deposited in the purchase of other Paper.

Date of time and place.

Sir, (or Gentlemen,)

Please to invest the amount of Interest (or of Dividends) accruing from time to time on the undermentioned Securities (or Bank Share Certificates) deposited with you in the purchase of Loan Acknowledgments or Promissory Notes of the Government of India (or of Promissory Notes of the Tanjore Debt, or in the purchase of Shares in the Capital Stock of the Bank of Bengal, or Madras or Bombay, as the case may be) in my name and on my account, and to retain the same when purchased in deposit under the terms of the advertisement published in the *Calcutta Gazette* of the ——

One Promissory Note of the Supreme Government No. —— of —— dated —— for Sa. Rs. ——
One ditto of the Tanjore Debt, No. —— of —— dated —— for Co. Rs. ——.
One Certificate of —— Shares from No. —— to No. —— of Rs. —— each, in the Capital Stock of the Bank of —— viz. No. —— dated —— Rs. ——.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
or as the case may be.)

No. 14.

Form of Power of Attorney to sell or endorse Government Securities.

Know all men by these Presents that I —— do make, constitute, and appoint the person (or persons) at present exercising the office (or offices) of Government Agent at Fort William in Bengal, (or Accountant General and Sub-Treasurer of the East India Company at Fort St. George in Madras or at Bombay, as the case may be) to be my true and lawful Attorney (or Attorneys) and from time to time as any other person shall be appointed to exercise the said office (or either of the said offices) I do substitute the person so appointed so that this power shall always be executed (or executed jointly) by the person (or persons) exercising the said office (or offices) in my name and on my behalf to endorse, sell, and assign all or any Securities of the East India Company deposited or which may hereafter be deposited by or for me with the said Government Agent (or Accountant General and Sub-Treasurer,) under the terms of the advertisement published in the *Calcutta Gazette* of the —— and to receive the consideration money and to give a receipt or receipts for the same, and to do all lawful acts requisite for effecting the premises, hereby ratifying and confirming all that the said Government Agent (or Accountant General and Sub-Treasurer) for the time being shall do therein by virtue hereof, and in case of my death this letter of Attorney as to all matters and things which after my decease shall be done by my said Attorney (or Attorneys) by virtue of or under color or in pursuance thereof shall so far as the said East India Company are interested or concerned, be as binding upon my Executors and Administrators as the same would have been upon me if living, unless notice, in writing, of my death shall have been previously given to the said Government Agent (or Accountant General and Sub-Treasurer) by my Executors or Administrators, or by some person or persons interested in the property to which this letter of Attorney refers, and unless such notice be given I hereby promise and engage and bind myself, my Executors, and Administrators to and with the said East India Company that they, my said Executors or Administrators, shall and do allow, ratify, and confirm as good, valid, and effectual against them and against my Estate whatsoever shall or may be done by my said Attorney (or Attorneys) after my decease so far as the said East India Company shall or may be in any way or manner interested therein. In witness whereof I have hereunto set my hand and seal this —— day of —— in the year of our Lord One Thousand Eight Hundred and ——.

Signed, sealed, and delivered by }
—— in the presence of— ——— }

No. 15.

Form of Instructions to endorse over Paper deposited.

Date of time and place.

Sir, (or Gentlemen,)

By Virtue of my Power of Attorney to you dated —— please to endorse the undermentioned Securities (or Bank Share Certificates) deposited with you to A. B. and to deliver the same to the Indorsee or to his order.

One Promissory Note of the Supreme Government No. —— of —— dated —— for Sa. Rs. ——.
One ditto of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.
One Certificate of —— Shares from No. —— to No. —— of Rs. —— each, in the Capital Stock of the Bank of —— viz. No. —— dated —— Rs. ——.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 16.

Form of Directions to sell Paper deposited.

Date of time and place.

Sir, (or Gentlemen,)

By virtue of my Power of Attorney to you dated —— please to sell on my account the undermentioned Securities (or Bank Shares) deposited with you on my account and to pay the proceeds to A. B. or his order on my account upon demand at the General Treasury at Fort William (or Fort St. George or Bombay, as the case may be.)

One Promissory Note of the Supreme Government, No. —— of —— dated —— for Sa. Rs. ——.
One ditto of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.
One Certificate of —— Shares from No. —— to No. —— of Rs. —— each in the Capital Stock of the Bank of —— viz. No. —— dated —— Rs. ——.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 17.

Form of Instructions to sell Paper deposited and re-invest the proceeds in the purchase of other Paper.

Date of time and place.

Sir, (or Gentlemen,)

By virtue of my Power of Attorney to you dated —— please to sell on my account the undermentioned Securities (or Bank Shares) deposited with you and to re-invest the proceeds in the purchase of Loan Acknowledgments or Promissory Notes of the Government of India (or of Promissory Notes of the Tanjore Debt, or in the purchase of Shares in the Capital Stock of the Bank of Bengal, or Madras or Bombay, as the case may be) in my name and on my account, and retain the same when purchased in deposit under the terms of the advertisement published in the *Calcutta Gazette* of the ——.

One Promissory Note of the Supreme Government No. —— of —— dated —— for Sa. Rs. ——.
One ditto of the Tanjore Debt, No. —— of —— dated —— for Co.'s Rs. ——.
One Certificate of —— Shares from No. —— to No. —— of Rs. —— each, in the Capital Stock of the Bank of —— viz. No. —— dated —— Rs. ——.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William,
(or as the case may be.)

No. 18.

Form of Power of Attorney to sell, assign and transfer Bank Shares.

Know all men by these presents that I —— do make, constitute, and appoint the person (or persons) at present exercising the office (or offices) of Government Agent at Fort William in Bengal (or Accountant General and Sub-Treasurer of the East India Company at Fort St. George in Madras or at Bombay, as the case may be) to be my true and lawful Attorney (or Attorneys) and from time to time as any other person shall be appointed to exercise the said office (or either of the said offices) I do substitute the person so appointed so that this Power shall always be executed (or executed jointly) by the person (or persons) exercising the said office (or offices) in my name and on my behalf to make sale, and dispose of and assign and transfer or cause and procure to be assigned and transferred in the Book or Books of the Bank of Bengal (or Madras or Bombay, as the case may be) kept for that purpose all and any share and Shares to which I now am or hereafter may be entitled in the said Bank to and into the name or names of such person or persons as shall buy and accept the same and for such price and in such manner as my Attorney (or Attorneys) the said Government Agent (or Accountant General and Sub-Treasurer) for the time being shall think fit and to receive the consideration money for the same and upon receipt thereof acquittances and discharges for me and in my name, or otherwise to make, sign, and give, hereby ratifying and con-

firming all that my Attorney (or Attorneys) the said Government Agent (or Accountant General and Sub-Treasurer) for the time being shall do therein by virtue hereof. And in case of my death this Letter of Attorney as to all matters and things which after my decease shall be done by my Attorney (or Attorneys) the said Government Agent (or Accountant General and Sub-Treasurer) for the time being, by virtue or under color or in pursuance thereof shall so far as the said Bank of Bengal (or Madras or Bombay, as the case may be) their successors or Assigns are interested or concerned be as binding upon my Executors and Administrators as the same would have been upon me if living, unless notice, in writing, of my death shall have been previously given to and left at the said Bank of Bengal, (or Madras or Bombay, as the case may be) by my Executors or Administrators or by some person or persons interested in the property to which this Letter of Attorney refers. And unless such notice be given, I hereby promise and engage and bind myself, my Executors, and Administrators to and with the said Bank of Bengal (or Madras or Bombay, as the case may be) that my Executors or Administrators shall and do allow, ratify, and confirm as good, valid, and effectual whatsoever shall or may be done by my Attorney (or Attorneys) the said Government Agent (or Accountant General and Sub-Treasurer) for the time being after my decease so far as the said Bank of Bengal (or Madras or Bombay, as the case may be) shall or may be in any manner interested therein. In witness whereof I have hereunto set my hand and seal at ——— the ——— day of ——— in the year of our Lord One Thousand Eight Hundred and ———.

Signed, sealed, and delivered by the } said ——— in the presence of ——— }

No. 19.

Form of Instructions to remit the Principal of Government Securities.

Date of time and place.

Sir (or Gentlemen),

Please to remit the Principal and Interest of the undermentioned Securities deposited with you in Bills of the Governor General in Council (or Governor in Council) on the Hon'ble the Court of Directors if any such remittance for the Principal shall have been on the receipt of the Instructions or shall at any time until further orders from me be granted by the Government of India.

One Promissory Note of the Supreme Government No. ——— of ——— dated ——— for Sa. Rs. ———

One ditto of ditto No. ——— of ——— dated ——— for C. Rs. ———

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William.
(or as the case may be.)

No. 20.

Form of Direction to deliver up deposited Paper.

Date of time and place.

Sir (or Gentlemen),

Please to deliver the undermentioned Securities (or Bank Share Certificates) deposited with you to A. B. on my account.

One Promissory Note of the Supreme Government No. — of ——— dated ——— for Sa. Rs. ———

One ditto of the Tanjore Debt, No. — of ——— dated ——— for Sa. Rs. ———

One Certificate of ——— Shares from No. ——— to No. ——— of Rs. ——— each in the Capital Stock of the Bank of ——— viz. No. ——— dated ——— Rs. ———

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William.
(or as the case may be.)

No. 21.

Form of Draft for Cash Balance.

Date of time and place.

Sir (or Gentlemen),

Please to pay the balance of Cash at my credit with you to A. B. or order.

I am, &c.
&c. &c. &c.

To the Government Agent,
Fort William.
(or as the case may be.)

Published by order of the Right Honorable the Governor in Council.

A. F. Thomas, *Chief Secretary.*

Fort St. George, 27th July, 1843.

GOVERNMENT ADVANCES ON MERCHANDIZE.

Fort St. George, April 23, 1842.

The Right Honorable the Governor in Council is pleased to publish the following Terms and Conditions prescribed by the Honorable the Court of Directors for making Advances upon the Goods and Merchandize of Individuals intended for Consignment to England, repayable to the Honorable Court.

Terms and Conditions for making Advances in India upon the Goods and Merchandize of Individuals intended for Consignment to England, repayable to the Court of Directors of the East India Company.

1st. The parties to whom Advances may be made shall agree that the respective Consignments be delivered into such Warehouses as the Court of Directors may approve: and that they be subject to the control of the Court of Directors until the lien of the Company upon the Consignment shall have been satisfied.

2d. Upon each Consignment, the value of which is to be ascertained by the Officers of the Indian Governments, an Advance, *not exceeding three-fifths* of such ascertained value will be made.

The rate of Exchange to be determined from time to time at the place where the Advance is made under the Court's orders.

3d. For repayment of the Advance, Bills of Exchange to be drawn in triplicate, at *ten months'* date, at the rate of

s. d.	
	Per Company's Rupee for Advances made at.....Bengal.
	Ditto.....Ditto.....Madras.
	Ditto.....Ditto.....Bombay.

4th. The parties will be required to place in the hands of the Board of Customs, Salt, and Opium,* Bills of Lading of the Consignment and Policies of insurance effected thereon, both in triplicate. The Bills of Lading must be drawn deliverable to the East India Company, or endorsed to the order of the East India Company. The Policies of Insurance must be effected in the name and on behalf of the East India Company, as the parties interested, or endorsed to their order: but persons desirous of effecting the necessary insurance in this country, and of depositing the Policies in the Company's Treasury, will be allowed to do so.

** Or such public Officers as may be specified.*

5th. In cases of default being made either in acceptance or payment of the Bills, the Court of Directors to be authorized, in such manner and at such times as they may see fit, to sell the Goods, for the purpose of repaying the Company the amount of the advances made thereon, including freight and any other charges or expences which the Company may have incurred on account of the Consignment, together with Interest, should any have accrued: the Company, on the other hand, allowing Discount, where any part of the proceeds, shall be realized, before the Bills fall due, and the settlement of either surplus or deficiency shall be made with the Consigner: and if in India, by the Government from whom he received the advance, at the rate of Exchange at which the company may at the time be drawing bills upon such Government.

6th. An Agent in England shall be appointed for each Consignment, to whom the Court of Directors shall be empowered to make over the goods, subject to all the conditions agreed upon with the Company, on payment of the bills: and with whom they shall be authorized to transact generally all business relating to such Goods. The Consigner shall be at liberty to make provision, in case of the party upon whom the Bill is drawn (or any also the Agent) having failed to accept the Bill, for the substitution of another Agent.

7th. After the arrival of the Goods in England, and when they shall have been placed in such deposit as may have been agreed upon, the agent may be put into possession of them before the Bills become due, upon the amount of such Bills (less Discount) being paid, together with the Freight and any other charges and expences which the Company have paid, or may be subject to on account of the Goods.

8th. The rate of Discount to be allowed by the Company shall be the same as that charged by the Bank of England; and in cases where Interest shall have accrued, such interest shall be computed

* Altered to 6 Months from 1st November 1843, vide Fort St. George Gazette, 13th October 1843, Page 961.

at the rate or rates per cent. at which the Company have allowed Discount during the period for which such interest is chargeable.

9th. Parties or their Agents will be required to insure the Goods from Fire, and deposit the Policies with the East India Company; such insurance to take effect from the date of the termination of the Sea Risk. Should however the parties or their Agents fail to effect such Insurance, the East India Company shall be at liberty to insure the Goods, the expense of which shall be reimbursed to them previously to their making over the Goods to those Parties or their agents.

10th. Parties receiving advances, to address in each instance a Letter in quadruplicate to the Court of Directors, according to a form which will be furnished by the Officers of Government, signifying their assent to all the foregoing conditions, but more particularly for the purpose of expressly authorising the sale of the Goods by the Company (without either notice to or concurrence of any person whomsoever) at any period after default shall be made either in acceptance or payment of the bills; also authorizing, in such cases, the repaying to the Company the advances made, either Principal or Interest, together with any other charges or expences which the Company may have incurred in respect of the Goods and appointing the Agent in England for such transaction.

FORMS REFERRED TO IN THE PRECEDING TERMS AND CONDITIONS.

To the Honorable the Court of Directors of the East India Company.

HONORABLE SIRS,

With reference to the Terms and Conditions on which the Government, by the Advertisement published in the Gazette on have offered to make advances of Money on the security of Goods and Merchandize, we have the honor to state that, concurring in all of those conditions, and availing ourselves of the offer of Government so made, we have drawn Bills of Exchange for £ in your favour, as undermentioned,* against our shipment of on the ship, upon which your Government of have advanced us Company's Rupees

* *The date and amount of each Bill of Exchange must be inserted at the foot of this letter, together with a reference to the Bill of Lading against which it has been drawn.*

And we hereby agree that the Consignment of in question by the said ship shall be delivered into such Warehouse as your Honorable Court may approve, and that the Goods therein comprised shall be subject to the control of your Honorable Court until the lien of the Company upon the Consignment shall have been satisfied.

In case default shall be made, either in Acceptance or in Payment of the Bills in question, we hereby expressly authorize your Honorable Court, at any period after such default (without either notice to or concurrence on the part of any person whomsoever) to sell the Goods and to repay to the Company the amount of the Advances made thereon, by retaining from the Sale Proceeds the amount of Principal and Interest due upon the Bills (should any have accrued) and of all charges; the Company, on the other hand, allowing us discount for any unexpired term the Bills may have to run at the time, or respective times, when the proceeds of the Goods shall be realized, and we consent that the balance of account whether of surplus or deficiency, if settled in India, be paid at the rate of exchange at which you may at the time be drawing Bills upon your Government there.

We hereby further authorize your Honorable Court, on payment of the Bills, to make over the Goods, subject to any of the conditions which may then attach to them, to Messrs. our Agents, with whom we further authorize you to transact generally all business relative to these Goods, and finally to settle the account relating to them.

We also engage that our Agents in England shall effect an Insurance from Fire upon these Goods, and deposit the Policies with the East India Company, such Insurance to commence from the date of the termination of the Sea Risk, and in the event of their failing to effect such Insurance, we authorize your Honorable Court to insure the Goods, the expences of to be reimbursed to you previously to your making over the Goods or the Net proceeds thereof.

The following Clause may be added or not, at the option of the Party.

Should, however, those gentlemen fail to accept the Bills which we have drawn upon them in your favour, we authorize you, in that case, to transact all business relative to these Goods with Messrs. instead of Messrs. and to settle with the former the account relating thereto.

We have the honor to be,
Honorable Sirs,
Your most obedient Servants.

Published by order of the Right Honorable the Governor in Council.

HY. CHAMIER,
Chief Secretary.

MERCHANTS AND AGENTS.

Amalric, Lecot and Co.—Armenian Street.

PARTNERS.

Edward Lecot, George Henry Tempest Hicks, and Gustavus Spielmann.

AGENTS FOR

The Alliance Marine Insurance Company of Calcutta.
The Great Britain Mutual Life Assurance Society of London.
The India and Life Assurance Company of London.

Arbuthnot and Co.—Bentinck's Buildings, North Beach.

PARTNERS.

George Arbuthnot, William McTaggart, William Urquhart Arbuthnot, John Vans Agnew, and William Peterson Arbuthnot.

AGENTS FOR

Victualling Her Majesty's Navy.
Foreign Settlements on the Coast of Coromandel, and the Government of the Island of Ceylon.
The London Assurance Company, London.
The Neptune Marine Insurance Company, London.
Secretaries and Treasurers of the Madras Equitable Assurance Society.
The Bombay Steam Navigation Company.
Western India Insurance Society, Bombay.
Bombay Royal Exchange Insurance Company.
Oriental Insurance Society of Bombay.

William McTaggart, Esq. *Danish Consul.*

Bainbridge and Co.—Bentinck's Buildings, North Beach.

PARTNERS.

Joseph Bainbridge, Donald Mackenzie, and F. M. Biggs.

AGENTS FOR

The Universal Life Assurance Society of London, Calcutta, &c. &c.
The Amicable Marine Insurance Office.
Porto Novo Iron Company.

Binny and Co.—Armenian Street.

PARTNERS.

John Binny Key, James Ainslie, Robert Orr Campbell, and Richard Barnes Bell.

AGENTS FOR

Fire Insurance Agency.
The Alliance Assurance Company of London.
Life Insurance Societies' Agencies.
Indian Laudable and Mutual Assurance Society of Calcutta.
The Oriental Life Insurance Company of Calcutta.
Equitable Endowment Life Assurance, and Annuity Society of London.
Marine Insurance Societies' Agencies.
Bengal Insurance Society of Calcutta.
Asiatic Marine Insurance Office of Calcutta.
The Royal Asiatic Society of Great Britain and Ireland.
Deputies to the Commsrs. of Greenwich Hospital.
Deputies to the Treasurer of the Navy.
Agents for the Derwent Bank of Hobart Town.
Agents for the Austrian Lloyd's Steam Navigation Company.

J. B. Key, Esq. *Austrian Consul.*

Boswell, A. and Co.—2d Line Beach.

Campbell, Anderson and Co.—Bentinck's Buildings, North Beach.

John Fleming Nisbet.

Chaix, Jean Baptiste—No. 3, Dupuis Street.

Chamier and Co.—Macleane Street.

T. A. Chamier.

DeColons and Co.—Madras.

PARTNERS.

Messrs. DeColons and Co, of Pondicherry, George Deschambeaux and Julius Deschambeaux.

Dunhill and Co.—1st Line Beach, Bentinck's Buildings.

Matthew Dunhill.

Dunkin, Thomas and Son.—Semboodoss Street.

PARTNERS.

Thomas Dunkin, and J. R. Dunkin.

Gahan, Eaton and Co.—Balfour's Buildings, North Beach.

PARTNERS.

George Gahan, Charles William Eaton, and Robert William Evatt.

Gordon and Co.—Popham's Broadway.

John Gordon.

Agent for Messrs. G. W. Wheatley and Co. (late Waghorn and Co.) London.

Griffiths and Co.—Popham's Broadway.

PARTNERS.

George Wellington, and Robert Wright Norfor.

Hall and Philipsz.—2d Line Beach.

PARTNERS.

James Hall, and Peter John Philipsz.

Healey, Luttrell and Co.—2d Line Beach.

PARTNERS.

Benjamin Healey, and Gilbert Luttrell.

Kennet, Cammiade and Co.—Beach, back of Abercrombie's Battery.

PARTNERS.

Henry Kennet, Aimé Cammiade, Auguste Amand St. Martin, and Henry Alfred Cammiade.

Line and Co.—Errabauloo Chetty Street.

PARTNERS.

James Thomson, and John Tawse.

AGENTS FOR

The Equitable Marine Insurance Society of Calcutta.	Australian Colonial and General Life Assurance and Annuity Company of London.
The Commercial Marine Insurance Company do.	South Australasian (Banking) Company, Adelaide.
Standard Marine Insurance Company of Calcutta.	Lloyd's (Society of Underwriters) London.

McDowell and Co.—2d Line Beach.

PARTNERS.

Michael McDowell, and Joseph Bigwood.

Miller and Sons.—Errabauloo Chetty Street.

PARTNERS.

William Miller, Leander Miller, and William Miller, *Junior*.

Morison and Co.—2d Line Beach.

PARTNERS.

Norman Morison, and John Joseph Corbett.

Ouchterlony and Co.—Macleane Street.

James Ouchterlony.

AGENTS FOR

The Reliance Mutual Life Assurance Annuity and Accumulation Fund Society.

Parry and Co.—North Beach.

PARTNERS.

John Utlay Ellis, Joseph Goolden, and Henry Nelson.

AGENTS FOR

The Royal Exchange Assurance Corporation of London.
The Indian and Australian Royal Mail Steam Packet Company.
The Eastern Archipelago Company.
The Bombay Insurance Society.
The Church of England Life Assurance and Annuity Institution.
Naval Supplies.
Her Majesty's Dockyard, Trincomallee.
The Albion Life Insurance Office of London.

Sam and Co.—Armenian Street.

PARTNERS.

E. Seth Sam, A. Seth Sam, V. Seth Sam, and Paul Mellitus.

Sidloo Chetty, G. and Co.—Armenian Street.

PARTNERS.

G. Lutchmenarasu Chetty, C. Narrainsawmy Naidoo, and C. Veeraragavaloo Naidoo.

Snaith, Clark and Co.—Armenian Street.

PARTNERS.

Stephen Clark, and Edward Habben Colman.

Wheeler, R. and Co.—2d Line Beach.

PARTNERS.

R. P. Wheeler, and W. H. Sherman.

MADRAS TRADE LIST.

Architects and Sculptors.

Fitzgerald, J. C.....Popham's Broadway.
Coul, James.....Vepery.
Law, C. S. and Co.....Mount Road.
Lawrance, George .....Egmore.
Ostheider, H.....Mount Road.

Auctioneers and Commission Salesmen.

Ashton, Richardson and Co. Mount Road.
Fox, Henry.....No. 10, Stringer Street
Franck and Co.....Mount Road.
Gilles, Edward, and Co....Popham's Broadway.
Kenrick and Co.....Mount Road.
Kelly, William .....Popham's Broadway.
Lane and Co.....No. 19, Stringer Street
Oakes, Patridge and Co....Popham's Broadway.
Phillips and Co..... do.
Stephenson and Co.....Beach.
Young, J. W.....Popham's Broadway.

Booksellers and Stationers.

Higginbotham, J.....Mount Road.
Hogg and Son..... do.
Pharoah & Co. (*Publishers & Merchants,*) do.

Billiard Table Makers.

Hider and Co.....Poonamallee Road.
Maddox and Co.....Egmore.
Nowlan, George.....Mount Road.

Broker and General Agent.

Hill, C. J.....No. 34, 2d Line Beach.
(*Agent for Overland Atlas.*)

Cabinet Makers.

Deschamps, J. and Co....Mount Road.
Grant, Cyrus .....Beach.
Hider and Co.....Poonamallee Road.
Maddox and Co.....Egmore.
Mascurine, J.....Anderson Street.
Millett, C. W. and Co.....Mount Road.
Nowlan, George ..... do.
Shaw and Co..... do.
Williams and Co..... do.

Chemists and Druggists.

Barrie and Co. (late Bruce & Co.)..Vepery.
Breithaupt, R.....Popham's Broadway.
Lee and Co..... do.
Scott and Co..... do.
Snelgrove and Co.....Mount Road.

Clothier.

(Depot for London made Clothing.)
Shaw, E. F.....Mount Road.

China Shopkeepers.

Dinsaw Limjee Pandy....2d Line Beach.
Ebramjee and Co..... do.

Coach Makers.

Aubry, A. Senior .....Mount Road.
Bain and Co.....Poonamallee Road.
Bredin and Gregory .....Vepery.
Hider and Co.....Poonamallee Road.
Maddox and Co.....Egmore.
Simpson and Co.....Mount Road.
Syed Hamed..... do.
Wilder, J. and Co..... do.

Commercial Broker.

Guichard, C.....Popham's Broadway.

Engravers.

Jervis, W.....Narsingapooram.
Stracy, G. E.....Popham's Broadway.

General Commission Agent.

Anderson, A.....Popham's Broadway.

Hair Dressers and Perfumers.

Broomhall and Co.....Mount Road.
France, J. M. (Hair Dresser only) Stringer Street.

Hotel Keepers.

Willick, J. and Co. (Clarendon)..Black Town.

Ice and Confectionary Rooms.

Laybourne and Co.....Mount Road.

Jewellers, Silversmiths and Manufacturers of Military Appointments.

Lowe and Co.....Mount Road.
Stracy, D. (Jeweller only) Popham's Broadway.
Orr, Peter.. do. Mount Road.

Librarian.

Hansard, W.....Circulating Library.
Black Town, No. 26, Jones' Street.

Milliners and Dress Makers.

Broomhall, Mrs.....Mount Road.
Brooming and Lynch..... do.
Goodsir and Co. Mesdames. do.
Reilly and Co. Mesdames.. do.
Harding, Mrs..... do.
Sayer, Mrs..... do.

Musical Instrument Repairers.

Eastmure, J. ..... Mount Road.
Macbeth, J. R. ..... do
Zscherpel, F. and Son ..... Vepery.

Portrait Painters.

Ponecca, Simon ..... 123, Armenian Street.
Harper, H ..... Royapettah.
Jupe, F. J ..... 21, Hunter's Street, Vepery.

Provisioners and Bakers.

Laybourne and Co. ..... Mount Road.
D'Rozario, A. ..... Black Town.

Repositories.

Burghall and Co. (& Auctioneers). Mount Road.
Cameron and Co. ..... do
Doutre and Co. ..... do
Grant, W. ..... Black Town.
Rose and Evers, ... Opposite Club House.
Seymour and Co. ..... Back of Club House.
Taylor, R. (and Auctioneer) .. Mount Road.
*Waller & Co. (and Auctioneers) .. do

Saddle and Harness Makers.

Atkinson, E. and Co. ..... Mount Road.
DeCastelles, G. ..... do
Wilder, J. and Co. ..... do

Surgeon.

Scott, Doctor, John ..... No. 17 Pantheon Road.

Tailors and Habit Makers.

Shaikh Adam ..... Popham's Broadway.
Winter, G. ..... Mount Road.
Xavier, J. ..... Popham's Broadway.

Tanners, Boot and Shoe Makers.

Atkinson, E. (Carnatic Tannery) .. Mount Road
Cranston, J. ..... do
Colecroft, John ..... Maclean Street.
Crowe, T. ..... Vepery.
Cheriman, J. V. ..... Black Town.
DeCelles and Co. ..... Vepery.
Farley, J. R. ..... Mount Road.
Hector, C. ..... St. Thome.
Laurance, A. and Co. ..... do
Musquita and Co. ..... Popham's Broadway.
Quicklee, J. ..... Vepery, Hunter Street

Transit Companies.

Doutre, Burghall and Co. .. Mount Road.
Wilder and Co. ..... do

Undertakers.

Allen and Co. ..... Mount Road.
DeSena, Elizabeth ..... Popham's Broadway.
DeSena, Thomas ..... do.
Pereira, D. ..... do.
Revis, H. J. ..... Poonamallee Road.

Veterinary Surgeon.

Vincent, Edwin, Esq. ..... Mount Road.

Watch and Clock Repairers.

Benjour, B. and Co. ..... Mount Road.
Dickerson, A. ..... 9, Stringer Street.
Draper, W ..... Armenian Street.
Herft, T. ..... Popham's Broadway.
Kelly, Henry ..... Vepery.
Luxe, H. C. ..... Popham's Broadway.
Perlman, F. ..... 22, Stringer Street.
Orr, Peter ..... Mount Road.
Vincent, E. ..... Popham's Broadway.

Wine Merchant.

Moraes, A. J. ..... Popham's Broadway.

* Hold a periodical Mart on every alternate Wednesday.

BANGALORE.

Shopkeepers, Public Auctioneers and General Agents.

Messrs. J. Edwards and Co. | Nelson and Black.
Messrs. Hayes and Co.

Shopkeepers.

Messrs. Masters and Co. | Kistnasamy Moodeliar.
Soobroy Chetty. | Mr. W. Jones.
Donasamy Moodeliar and Co. | Messrs. Mergier and Co.
Arnachellum Chitty.

Banker.

Mungamul Tolibdass.

Milliner.

Mrs. Callaghan.

Tailor and Habit Maker

Mr. J. Doyle.

Coach and Cabinet Manufacturers.

Messrs. Potter & Co. | Messrs. J. Edwards & Co.

Music Master & Piano Forte Tuner.

Mr. H. Zscherpel.

Watch and Clock Repairers.

Messrs. McCracken & Co. | Mr. Dalton.

Gunsmith.

Mr. T. Thistlewaite.

Columbian Press.

Mr. R. H. James.

Wesleyan Mission Press.

The Revd. J. Garrett, Superintendent.

Livery Stable Keepers.

Mr. W. O'Brian, | Mr. J. Sutton.
Mr. J. Roberts. | Messrs. Masters and Co.
Mr. A. Cochrane,

Transit Company.

Doutre and Co.

Undertakers and Sculptors.

Nelson and Black.

Boot and Shoe Makers.

Mr. P. Airen, | Messrs. Allen and Co.

Saddler and Harness Maker.

Mr. J. Owen.

Soucar.

Vyapoory Chitty

PRINTING PRESSES.

American Mission (P. R. Hunt, Superintendent)	Popham House.
Athenæum* (Pharoah and Co.)	Mount Road.
Catholic Orphan	2, Armenian Street.
Christian Knowledge Society's (R. Twigg, Superintendent)	Church Street, Vepery.
Columbian	2d Line Beach.
Madras Circulator (J. Vanderlinden, Agent)	Popham's Broadway.
Economist (Peter Vellums and Co.)	21, Errabaulco Chitty Street.
Fort St. George Gazette (F. Lawrence, Superintendent)	Fort St. George.
Hindu	Armenian Srteet.
Madras Advertiser (A. P. Simkins & Co.)	2d Line Beach.
Male Asylum (E. Marsden, Superintendent.)	27, Mount Road.
Minerva (P. DeCeles)	Near Gun Carriage Manufactory.
Oriental	16, Second Line Beach.
Phœnix (J. A. Wilson)	Armenian Street.
Spectator (James Ouchterlony)	Macleane Street.
Dumphy's Lythographic	Chintadrapettah.
Government do.	Fort St. George.
Orton's do.	Mount Road.
Rodriguez's Oriental do	Vepery.
Sinclair's do	Chintadrapettah.

* Book Work to any extent beautifully printed by Patent Iron Presses with new Types—Military Forms of every description printed according to existing Regulations; and as any alterations made by Authority are immediately known to Pharoah and Co., through their numerous sources of information, they guarantee every form sent out of their Establishment, as to correctness and freedom from mistakes. Regimental Books made agreeably to G. O. 25th March 1836, always to be had in complete sets or single Books, warranted of durable Materials. Book-binding equal to English, with English Materials, from the simplest to the richest patterns. Copper-Plate Engraving highly finished, and not surpassed in the country. Cards struck off by Iron Presses of improved and superior construction.

PERIODICAL PUBLICATIONS.

Newspapers.	Publishers.	Terms.
The Athenæum, Thrice a week—Tuesday, Thursday, and Saturday Morning	Pharoah and Co.	3 Rs. per Month, or 30 Rupees per Annum *payable* in *advance* during the *first* quarter of Subscription.
The Fort St. George Gazette, (Official) Twice a week,—Tuesday and Friday Evening	F. Lawrence.	3 Rs. per quarter in advance.
The Spectator, Thrice a week—Monday, Wednesday, and Friday Morning	Charles Bishop.	10 Rs. per quarter.
The United Service Gazette, Twice a week—Tuesday and Friday Morning.	C. H. Pittsimons.	10 Rs. per quarter, or 35 Rs. per Annum in advance.
The Madras Circulator, Thrice a week—Monday, Wednesday, and Friday Morning	John Fanderlinden.	1 Rupee per mensem or 10 Rs per Annum in advance.
The Crescent, Twice a week—Wednesday and Saturday Morning, with a half sheet on Monday Evening	Thomas Reynolds.	2 Rs. per Mensem.
The Madras Christian Herald, Once a week—Wednesday Evening	E. Marsden.	2 Rs. per quarter, in advance.
The Madras Advertiser, Thrice a Week—Monday, Wednesday and Friday Morning	Simkins and Co.	1 Rupee per mensem.
The Indian Banner, Twice a Week—Tuesday and Thursday Morning	Thompson & Co.	1 Rupee per mensem in advance.
The Eurasian, Weekly, on Saturday Morning	Simkins and Co.	Eight Annas per mensem.
Madras Commercial Gazette, Twice a week—Tuesday and Friday	Thomas Johnstone	Gratis.

BI-MONTHLY.		QUARTERLY.	
The Native Herald	Pharoah & Co.	The Army List (including the Civil and Medical List)	Pharoah & Co.
Madras Price Current and Mercantile Register	C. M. Fereyra.	The Army List.....do.	E. Marsden.
		The Army List, Pocket Edition	J. A. Wilson.
MONTHLY.		**ANNUALLY.**	
The Overland Athenæum*	Pharoah & Co.	The Madras New Almanac, General Directory and Register	Pharoah & Co.
Decisions of the Sudr Udalut*	do.	The Traveller's Almanac	do.
The Roman Catholic Expositor	P. Barry.	The Gent's Pocket Book	do.
Madras Church Missionary Record	John Fonceca.	Ladies' Fashionable Repository	do.
Madras Christian Instructor	P. R. Hunt.	Sheet Calendar	do.
Madras Christian Intelligencer	R. Twigg.	The Madras Almanac and Compendium of Intelligence	E. Marsden.
Madras Freemasons' Herald	Pharoah & Co.	The Pocket Calendar	do.
South India Temperance Journal	T. Hedger, junr.	Sheet do	do.

* 12 Rupees per Annum if paid within the *first* month of Subscription, otherwise Rupees..1..8..0 per Number.

NOTIFICATION.

Fort St. George, August 16, 1848.

The Right Honorable the Governor in Council is pleased to notify, for general information, that parties desirous of registering the Copyright of Books and Assignments thereof under the provisions of Act XX of 1847, are required to submit, in duplicate, to the Chief Secretary to Government, a written application with the particulars filled up according to Schedules I and II of the aforesaid Act, accompanied by the prescribed fee. The Chief Secretary will then take the necessary steps for effecting the entry in the Registry Book in the Office of the Secretary to the Government of India, Home Department.

By order of the Right Honorable the Governor in Council,

J. F. THOMAS, *Chief Secretary.*

☞ *For Copyright Act—See No. XX of 1847—Vide Sec. III, Page 629 of Almanac for 1849.*

Table of Daily Pay or Allowance.

Rs. per Month.	of 28 Days.			of 29 Days.			of 30 Days.			of 31 Days.		
1	0	0	7	0	0	7	0	0	6	0	0	6
2	0	1	2	0	1	1	0	1	1	0	1	0
3	0	1	9	0	1	8	0	1	7	0	1	7
4	0	2	3	0	2	2	0	2	2	0	2	1
5	0	2	10	0	2	9	0	2	8	0	2	7
6	0	3	5	0	3	4	0	3	2	0	3	1
7	0	4	0	0	3	10	0	3	9	0	3	7
8	0	4	7	0	4	5	0	4	3	0	4	2
9	0	5	2	0	5	0	0	4	10	0	4	8
10	0	5	9	0	5	6	0	5	4	0	5	2
11	0	6	3	0	6	1	0	5	10	0	5	8
12	0	6	10	0	6	7	0	6	5	0	6	2
13	0	7	5	0	7	2	0	6	11	0	6	9
14	0	8	0	0	7	9	0	7	6	0	7	3
15	0	8	7	0	8	3	0	8	0	0	7	9
16	0	9	2	0	8	10	0	8	6	0	8	3
17	0	9	9	0	9	5	0	9	1	0	8	9
18	0	10	3	0	9	11	0	9	7	0	9	3
19	0	10	10	0	10	6	0	10	2	0	9	10
20	0	11	5	0	11	0	0	10	8	0	10	4
21	0	12	0	0	11	7	0	11	2	0	10	10
22	0	12	7	0	12	2	0	11	9	0	11	4
23	0	13	2	0	12	8	0	12	3	0	11	10
24	0	13	9	0	13	3	0	12	10	0	12	5
25	0	14	3	0	13	10	0	13	4	0	12	11
26	0	14	10	0	14	4	0	13	10	0	13	5
27	0	15	5	0	14	11	0	14	5	0	13	11
28	1	0	0	0	15	5	0	14	11	0	14	5
29	1	0	7	1	0	0	0	15	6	0	15	0
30	1	1	2	1	0	7	1	0	0	0	15	6
31	1	1	9	1	1	1	1	0	6	1	0	0
32	1	2	3	1	1	8	1	1	1	1	0	6
33	1	2	10	1	2	2	1	1	7	1	1	0
34	1	3	5	1	2	9	1	2	2	1	1	7
35	1	4	0	1	3	4	1	2	1	1	2	1
36	1	4	7	1	3	10	1	3	2	1	2	7
37	1	5	2	1	4	5	1	3	9	1	3	1
38	1	5	9	1	5	0	1	4	3	1	3	7
39	1	6	3	1	5	6	1	4	10	1	4	2
40	1	6	10	1	6	1	1	5	4	1	4	1
41	1	7	5	1	6	7	1	5	10	1	5	2
42	1	8	0	1	7	2	1	6	5	1	5	8
43	1	8	7	1	7	9	1	6	11	1	6	2
44	1	9	2	1	8	3	1	7	6	1	6	9
45	1	9	9	1	8	10	1	8	0	1	7	3
46	1	10	3	1	9	5	1	8	6	1	7	9
47	1	10	10	1	9	11	1	9	1	1	8	3
48	1	11	5	1	10	6	1	9	7	1	8	9
49	1	12	0	1	11	0	1	10	3	1	9	3
50	1	12	7	1	11	7	1	10	8	1	9	10
51	1	13	2	1	12	2	1	11	2	1	10	4
52	1	13	9	1	12	8	1	11	9	1	10	10
53	1	14	3	1	13	3	1	12	3	1	11	4

Table of Daily Pay or Allowance.

Rs. per Month.	of 28 Days.			of 29 Days.			of 30 Days.			of 31 Days.		
54	1	14	10	1	13	10	1	12	10	1	11	10
55	1	15	5	1	14	4	1	13	4	1	12	5
56	2	0	0	1	14	11	1	13	10	1	12	11
57	2	0	7	1	15	5	1	14	5	1	13	5
58	2	1	2	2	0	0	1	14	11	1	13	11
59	2	1	9	2	0	7	1	15	6	1	14	5
60	2	2	3	2	1	1	2	0	0	1	15	0
61	2	2	10	2	1	8	2	0	6	1	15	6
62	2	3	5	2	2	2	2	1	1	2	0	0
63	2	4	0	2	2	9	2	1	7	2	0	6
64	2	4	7	2	3	4	2	2	2	2	1	0
65	2	5	2	2	3	10	2	2	8	2	1	7
66	2	5	9	2	4	5	2	3	2	2	2	1
67	2	6	3	2	5	0	2	3	9	2	2	7
68	2	6	10	2	5	6	2	4	3	2	3	1
69	2	7	5	2	6	1	2	4	10	2	3	7
70	2	8	0	2	6	7	2	5	4	2	4	2
71	2	8	7	2	7	2	2	5	10	2	4	8
72	2	9	2	2	7	9	2	6	5	2	5	2
73	2	9	9	2	8	3	2	6	11	2	5	8
74	2	10	3	2	8	10	2	7	6	2	6	2
75	2	10	10	2	9	5	2	8	0	2	6	9
76	2	11	5	2	9	11	2	8	6	2	7	3
77	2	12	0	2	10	6	2	9	1	2	7	9
78	2	12	7	2	11	0	2	9	7	2	8	3
79	2	13	2	2	11	7	2	10	2	2	8	9
80	2	13	9	2	12	2	2	10	8	2	9	3
81	2	14	3	2	12	8	2	11	2	2	9	10
82	2	14	10	2	13	3	2	11	9	2	10	4
83	2	15	5	2	13	10	2	12	3	2	10	10
84	3	0	0	2	14	4	2	12	10	2	11	4
85	3	0	7	2	14	11	2	13	4	2	11	10
90	3	3	5	3	1	8	3	0	0	2	14	5
95	3	6	3	3	4	5	3	2	8	3	1	0
100	3	9	2	3	7	2	3	5	4	3	3	7
200	7	2	3	6	14	4	6	10	8	6	7	3
300	10	11	5	10	5	6	10	0	0	9	10	10
400	14	4	7	13	12	8	13	5	4	12	14	5
500	17	13	9	17	3	10	16	10	8	16	2	1
600	21	6	10	20	11	0	20	0	0	19	5	8
700	25	0	0	24	2	3	23	5	4	22	9	3
800	28	9	2	27	9	5	26	10	8	25	12	11
900	32	2	3	31	0	7	30	0	0	29	0	6
1000	35	11	5	34	7	9	33	5	4	32	4	2
2000	71	6	10	68	15	5	66	10	8	64	8	3
3000	107	2	3	103	7	2	100	0	0	96	12	5
4000	142	13	9	137	14	11	133	5	4	129	0	6
5000	178	9	2	172	6	7	166	10	8	161	4	8
6000	214	4	7	206	14	4	200	0	0	193	8	9
7000	250	0	0	241	6	1	233	5	4	225	12	11
8000	285	11	5	275	13	10	266	10	8	258	1	0
9000	321	6	10	310	5	6	300	0	0	290	5	2
10,000	357	2	3	344	13	3	333	5	4	322	9	3

Table of Income or Wages, from 4 Annas to 10 Rupees per Month, shewing the amount per Day.

DAYS.	¼ As. R. A. P. Month.	½ As. R. A. P. Month.	¾ As. R. A. P. Month.	1 R. R. A. P. Month.	2 Rs. R. A. P. Month.	3 Rs. R. A. P. Month.	3-8 R. A. P. Month.	4 Rs. R. A. P. Month.	4-8 R. A. P. Month.	5 Rs. R. A. P. Month.	5-8 R. A. P. Month.	6 Rs. R. A. P. Month.	6-8 R. A. P. Month.	7 Rs. R. A. P. Month.	8 Rs. R. A. P. Month.	9 Rs. R. A. P. Month.	10 Rs. R. A. P. Month.
1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
2	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
3	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
4	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
5	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
6	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
7	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
8	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
9	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
10	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
11	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
12	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
13	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
14	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
15	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
16	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
17	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
18	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
19	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
20	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
21	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
22	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
23	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
24	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
25	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
26	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
27	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
28	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
29	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
30	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
31	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0

TABLE showing the Gain and Loss

	1s. 8d.	1s. 8¼d	1s. 8½d	1s. 8¾d	1s. 9d.	1s. 9¼d	1s. 9½d	1s. 9¾d	1s. 10d.	1s. 10¼d	1s. 10½d	1s. 10¾d	1s. 11d	1s. 11¼d	1s. 11½d	1s. 11¾d
s. d.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.
1 8	——	1.234	2.439	3.614	4.761	5.882	6.976	8.045	9.090	10.112	11.111	12.087	13.043	13.978	14.893	
1 8¼	1.250	——	1.219	2.409	3.571	4.705	5.813	6.896	7.954	8.988	9.999	10.989	11.956	12.903	13.829	
1 8½	2.500	1.234	——	1.204	2.380	3.529	4.651	5.747	6.818	7.865	8.888	9.889	10.869	11.827	12.765	
1 8¾	3.750	2.469	1.219	——	1.190	2.352	3.488	4.597	5.681	6.741	7.777	8.791	9.782	10.752	11.702	
1 9	5.	3.703	2.439	1.204	——	1.176	2.325	3.448	4.545	5.617	6.666	7.692	8.695	9.677	10.638	
1 9¼	6.250	4.938	3.658	2.409	1.190	——	1.162	2.298	3.409	4.494	5.555	6.593	7.608	8.602	9.574	
1 9½	7.500	6.172	4.878	3.614	2.380	1.176	——	1.149	2.272	3.370	4.444	5.494	6.521	7.526	8.510	
1 9¾	8.750	7.407	6.097	4.819	3.571	2.352	1.162	——	1.136	2.247	3.333	4.395	5.434	6.451	7.446	
1 10	10	8.641	7.317	6.024	4.761	3.529	2.325	1.149	——	1.123	2.222	3.296	4.347	5.376	6.382	
1 10¼	11.250	9.876	8.536	7.228	5.952	4.705	3.488	2.298	1.136	——	1.111	2.197	3.260	4.301	5.319	
1 10½	12.500	11.111	9.756	8.433	7.142	5.882	4.651	3.448	2.272	1.123	——	1.098	2.173	3.225	4.255	
1 10¾	13.750	12.345	10.975	9.638	8.333	7.058	5.813	4.597	3.409	2.247	1.111	——	1.086	2.150	3.191	
1 11	15.	13.580	12.195	10.843	9.523	8.235	6.976	5.747	4.544	3.370	2.222	1.098	——	1.075	2.127	
1 11¼	16.250	14.814	13.414	12.048	10.714	9.411	8.139	6.896	5.681	4.494	3.333	2.197	1.086	——	1.063	
1 11½	17.500	16.049	14.634	13.253	11.904	10.588	9.302	8.045	6.818	5.617	4.444	3.296	2.173	1.075	——	
1 11¾	18.750	17.283	15.853	14.457	13.095	11.764	10.465	9.195	7.954	6.741	5.555	4.395	3.260	2.150	1.063	
2	20.	18.518	17.073	15.662	14.285	12.941	11.627	10.344	9.090	7.865	6.666	5.494	4.347	3.225	2.127	
2 0¼	21.250	19.753	18.292	16.867	15.476	14.117	12.790	11.494	10.227	8.988	7.777	6.593	5.434	4.301	3.191	
2 0½	22.500	20.987	19.512	18.072	16.666	15.294	13.953	12.643	11.363	10.112	8.888	7.692	6.521	5.376	4.255	
2 0¾	23.750	22.222	20.731	19.277	17.857	16.470	15.116	13.793	12.499	11.235	9.999	8.791	7.608	6.451	5.319	
2 1	25.	23.456	21.951	20.481	19.047	17.647	16.279	14.942	13.636	12.359	11.111	9.890	8.695	7.526	6.382	
2 1¼	26.250	24.691	23.170	21.686	20.238	18.823	17.441	16.091	14.772	13.483	12.222	10.989	9.782	8.602	7.446	
2 1½	27.500	25.925	24.390	22.891	21.428	19.999	18.604	17.241	15.909	14.606	13.333	12.087	10.869	9.677	8.510	
2 1¾	28.750	27.160	25.609	24.096	22.619	21.176	19.767	18.390	17.045	15.730	14.444	13.186	11.956	10.752	9.574	
2 2	30.	28.395	26.829	25.301	23.809	22.352	20.930	19.540	18.181	16.853	15.555	14.285	13.043	11.827	10.638	
2 2¼	31.250	29.629	28.048	26.506	23.999	23.529	22.093	20.689	19.318	17.977	16.666	15.384	14.130	12.903	11.702	
2 2½	32.500	30.864	29.268	27.710	26.190	24.705	23.255	21.839	20.454	19.101	17.777	16.483	15.217	13.978	12.765	
2 2¾	33.750	32.098	30.487	28.915	27.380	25.882	24.418	22.988	21.590	20.224	18.888	17.582	16.304	15.053	13.829	
2 3	35.	33.333	31.707	30.120	28.571	27.058	25.581	24.137	22.727	21.348	20.	18.681	17.391	16.129	14.893	

between various rates of Exchange.

1s.11½d	2s.	2s.0¼d	2s.0½d	2s.0¾d	2s. 1d	2s.1¼d	2s.1½d	2s.1¾d	2s. 2d	2s.2¼d	2s.2½d	2s.2¾d	2s. 3d.		
pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	pr. ct.	s. d.	
15.789	16.666	17.525	18.367	19.191	20.	20.792	21.568	22.330	23.076	23.809	24.528	25.233	25.926	1	8
14.736	15.621	16.494	17.346	18.181	19.	19.801	20.588	21.359	22.115	22.857	23.584	24.299	25.	1	8¼
13.684	14.583	15.463	16.326	17.171	18.	18.811	19.607	20.388	21.153	21.904	22.641	23.364	24.075	1	8½
12.631	13.541	14.432	15.306	16.161	17.	17.821	18.627	19.417	20.192	20.952	21.698	22.429	23.149	1	8¾
11.578	12.500	13.402	14.285	15.151	16.	16.831	17.647	18.446	19.230	19.999	20.754	21.495	22.223	1	9
10.526	11.458	12.371	13.265	14.141	15.	15.841	16.666	17.475	18.269	19.047	19.811	20.560	21.297	1	9¼
9.473	10.416	11.340	12.244	13.131	14.	14.851	15.686	16.504	17.307	18.095	18.867	19.626	20.371	1	9½
8.421	9.374	10.309	11.224	12.121	13.	13.861	14.705	15.533	16.346	17.142	17.924	18.691	19.445	1	9¾
7.368	8.333	9.278	10.204	11.111	12.	12.871	13.725	14.563	15.384	16.190	16.981	17.757	18.519	1	10
6.315	7.291	8.247	9.183	10.101	11.	11.881	12.745	13.592	14.423	15.237	16.037	16.822	17.593	1	10¼
5.263	6.249	7.216	8.163	9.090	10.	10.891	11.764	12.621	13.461	14.285	15.094	15.887	16.667	1	10½
4.210	5.208	6.185	7.142	8.080	9.	9.900	10.784	11.650	12.500	13.333	14.150	14.953	15.741	1	10¾
3.157	4.166	5.154	6.122	7.070	8.	8.910	9.803	10.679	11.538	12.380	13.207	14.018	14.815	1	11
2.105	3.124	4.123	5.102	6.060	7.	7.920	8.823	9.708	10.576	11.428	12.264	13.084	13.889	1	11¼
1.052	2.083	3.092	4.081	5.050	6.	6.930	7.843	8.737	9.615	10.476	11.320	12.149	12.963	1	11½
——	1.041	2.061	3.061	4.040	5.	5.940	6.862	7.766	8.653	9.523	10.377	11.214	12.038	1	11¾
1.032	——	1.030	2.040	3.030	4.	4.950	5.882	6.796	7.692	8.571	9.433	10.280	11.112	2	
2.105	1.041	——	1.020	2.020	3.	3.960	4.901	5.825	6.730	7.619	8.490	9.345	10.186	2	0¼
3.157	2.083	1.030	——	1.010	2.	2.970	3.921	4.854	5.769	6.666	7.547	8.411	9.260	2	0½
4.210	3.124	2.061	1.026	——	1.	1.980	2.941	3.883	4.807	5.714	6.603	7.476	8.334	2	0¾
5.263	4.166	3.093	2.040	1.010	——	0.990	1.960	2.912	3.846	4.761	5.660	6.542	7.408	2	1
6.315	5.208	4.123	3.061	2.020	1.	——	0.980	1.941	2.884	3.809	4.716	5.607	6.482	2	1¼
7.368	6.249	5.154	4.081	3.030	2.	0.990	——	0.970	1.923	2.857	3.773	4.672	5.556	2	1½
8.421	7.291	6.185	5.102	4.040	3.	1.980	0.980	——	0.961	1.904	2.830	3.738	4.630	2	1¾
9.473	8.333	7.216	6.122	5.050	4.	2.970	1.960	0.970	——	0.952	1.886	2.803	3.704	2	2
10.526	9.374	8.247	7.142	6.060	5.	3.960	2.941	1.941	0.961	——	0.943	1.869	2.778	2	2¼
11.578	10.416	9.278	8.163	7.070	6.	4.950	3.921	2.912	1.923	0.952	——	0.934	1.852	2	2½
12.631	11.458	10.309	9.183	8.080	7.	5.940	4.901	3.883	2.884	1.904	0.943	——	0.926	2	2¾
13.684	12.500	11.340	10.204	9.090	8.	6.930	5.882	4.854	3.846	2.857	1.886	0.934	——	2	3

Table of Exchange.

London and Madras.

Pounds.	1s. 8d. ₹ Rupee	1s. 8¼d. ₹ Rupee	1s. 9d. ₹ Rupee	1s. 9½d. ₹ Rupee	1s. 10d. ₹ Rupee	1s. 10½d. ₹ Rupee	1s. 11d. ₹ Rupee	1s. 11½d. ₹ Rupee	2s. ₹ Rupee
£. S. D. F.	Rs. A. P. 5ths	Rs. A. P. 4ths.	Rs. A. P. 7ths	Rs. A. P. 4ths.	Rs. A. P. 11ths.	Rs. A. P. 15ths.	Rs. A. P. 8ths.	Rs. A. P. 6ths.	Rs. A. P.
10000 0 0 0	120000 0 0 0	117073 2 8 32	114285 11 5 1	111627 14 6 6	109090 14 5 6	106666 10 8 0	104347 13 2 14	102127 10 6 30	100000 0 0
5000 0 0 0	60000 0 0 0	58536 9 4 16	57142 13 8 4	55843 15 3 3	54545 7 3 3	53333 5 4 0	52173 14 7 7	51063 13 3 15	50000 0 0
4000 0 0 0	48000 0 0 0	46829 4 3 21	45714 4 6 5	44651 2 7 0	43636 5 9 9	42666 10 8 0	41739 2 1 1	40851 1 0 12	40000 0 0
3000 0 0 0	36000 0 0 0	35121 15 2 26	34285 11 5 1	33488 5 11 19	32727 4 4 4	32000 0 0 0	31304 5 6 18	30638 4 9 9	30000 0 0
2000 0 0 0	24000 0 0 0	23414 10 1 31	22857 2 3 3	22325 9 3 27	21818 2 10 10	21333 5 4 0	20869 9 0 12	20445 8 6 6	20000 0 0
1000 0 0 0	12000 0 0 0	11707 5 0 36	11428 9 1 5	11162 12 7 35	10909 1 5 5	10666 10 8 0	10434 12 6 6	10212 12 3 3	10000 0 0
500 0 0 0	6000 0 0 0	5853 10 6 18	5714 4 6 6	5581 6 3 29	5454 15 8 8	5333 5 4 0	5217 6 3 3	5106 6 1 25	5000 0 0
400 0 0 0	4800 0 0 0	4682 14 9 39	4571 6 10 2	4465 1 10 14	4363 10 2 2	4266 10 8 0	4173 14 7 7	4085 1 8 20	4000 0 0
300 0 0 0	3600 0 0 0	3512 3 1 19	3428 9 1 5	3348 13 4 27	3272 11 7 7	3200 0 0 0	3130 6 11 11	3063 13 3 15	3000 0 0
200 0 0 0	2400 0 0 0	2341 7 4 19	2285 11 5 1	2232 9 11 7	2181 13 1 1	2133 5 4 0	2086 15 3 15	2042 8 10 10	2000 0 0
100 0 0 0	1200 0 0 0	1170 11 8 26	1142 13 8 4	1116 4 5 25	1090 14 6 6	1066 10 8 0	1043 7 7 19	1021 4 5 5	1000 0 0
50 0 0 0	600 0 0 0	585 5 10 10	571 6 10 2	558 2 2 34	545 7 3 3	533 5 4 0	521 11 9 21	510 10 2 26	500 0 0
40 0 0 0	480 0 0 0	468 4 7 8	457 2 3 3	446 8 2 10	436 5 5 2	426 10 8 0	417 6 3 3	408 8 2 2	400 0 0
30 0 0 0	360 0 0 0	351 3 5 6	342 13 8 4	334 14 1 29	327 4 4 4	320 0 0 0	313 0 8 8	306 6 1 25	300 0 0
20 0 0 0	240 0 0 0	234 2 4 4	228 9 1 5	223 4 1 5	218 2 10 10	213 5 4 0	208 11 1 13	204 4 1 1	200 0 0
10 0 0 0	120 0 0 0	117 1 2 2	114 4 6 0	111 10 0 2	109 1 5 5	106 10 8 0	104 5 6 18	102 2 0 24	100 0 0
5 0 0 0	60 0 0 0	58 8 7 1	57 2 3 3	55 13 0 0	54 8 8 8	53 5 4 0	52 2 9 9	51 1 0 12	50 0 0
4 0 0 0	48 0 0 0	46 13 3 9	45 11 5 1	44 10 5 1	43 10 2 2	42 10 8 0	41 11 2 21	40 13 7 19	40 0 0
3 0 0 0	36 0 0 0	35 1 11 17	34 4 6 6	33 7 9 33	32 11 7 7	32 0 0 0	31 4 10 10	30 10 2 26	30 0 0
2 0 0 0	24 0 0 0	23 6 7 25	22 13 8 4	22 5 3 22	21 13 1 1	21 5 4 0	20 13 10 22	20 6 3 33	20 0 0
1 0 0 0	12 0 0 0	11 11 3 33	11 6 10 2	11 2 7 11	10 14 6 6	10 10 8 0	10 6 11 11	10 3 4 40	10 0 0
0 19 0 0	6 0 0 0	5 13 7 37	5 11 5 1	5 9 3 37	5 7 3 3	5 5 4 0	5 3 5 17	5 1 8 20	5 0 0
0 18 0 0	4 12 0 3	4 10 11 5	4 9 1 5	4 7 5 13	4 5 9 9	4 4 4 0	4 2 9 9	4 1 1 16	4 0 0
0 8 0 0	3 9 7 1	3 8 2 14	3 6 10 2	3 5 6 42	3 4 4 4	3 3 3 0	3 2 1 4	3 0 3 8	3 0 0
0 6 0 0	2 14 11 2	2 13 5 23	2 12 3 4	2 11 1 28	2 9 13 10	2 8 8 0	2 7 4 16	2 6 4 4	2 0 0
0 4 0 0	2 6 4 4	2 5 5 23	2 4 6 6	2 3 8 28	2 2 10 10	2 2 0 12	2 1 0 8	2 0 4 4	2 0 0
0 2 0 0	1 3 2 2	1 2 8 32	1 2 3 3	1 1 10 14	1 1 5 5	1 1 0 12	1 0 12 6	1 0 4 4	1 0 0
0 1 6 0	0 14 4 4	0 14 0 24	0 13 8 4	0 13 4 32	0 13 1 1	0 13 0 9	0 12 6 6	0 12 3 3	0 12 0
0 1 0 0	0 9 7 1	0 9 4 16	0 9 1 5	0 8 11 7	0 8 8 8	0 8 6 6	0 8 4 4	0 8 2 2	0 8 0
0 0 6 0	0 4 9 3	0 4 8 8	0 4 6 6	0 4 5 25	0 4 4 4	0 4 3 3	0 4 2 2	0 4 1 1	0 4 0
0 0 4 2	0 3 7 1	0 3 6 7	0 3 5 1	0 3 4 8	0 3 3 3	0 3 2 6	0 3 1 13	0 3 0 8	0 2 6
0 0 3 0	0 2 4 4	0 2 4 4	0 2 3 3	0 2 2 34	0 2 2 2	0 2 1 9	0 2 1 1	0 2 0 8	0 2 0
0 0 1 2	0 1 2 2	0 1 2 2	0 1 1 5	0 1 1 17	0 1 1 1	0 1 0 12	0 1 0 12	0 1 0 4	0 1 0
0 0 1 0	0 0 9 3	0 0 9 15	0 0 9 1	0 0 8 60	0 0 8 8	0 0 8 8	0 0 8 8	0 0 8 8	0 0 8
0 0 0 3	0 0 7 1	0 0 7 1	0 0 6 6	0 0 6 30	0 0 6 6	0 0 6 6	0 0 6 6	0 0 6 6	0 0 6

Table of Exchange.

Madras and London.

Rupees.	1s. 8d. ₹ Rupee	1s. 8¼d. ₹ Rupee	1s. 9d. ₹ Rupee	1s. 9½d. ₹ Rupee	1s. 10d. ₹ Rupee	1s. 10½d. ₹ Rupee	1s. 11d. ₹ Rupee	1s. 11½d. ₹ Rupee	2s. ₹ Rupee
R. A. P.	£ S. D. F. 16ths.	£. S. D. F. 16ths.	£ S. D. F. 16ths.	£. S. D. F. 16ths.	£ S. D. F. 16ths.	£. S. D. F. 16ths.	£. S. D. F. 16ths.	£. S. D. F. 16ths.	£. S. D. F. 16ths.
100000 0 0	8333 6 8 0 0	8541 13 4 0 0	8750 0 0 0 0	8958 6 8 0 0	9166 13 4 0 0	9375 0 0 0 0	9583 6 8 0 0	9791 13 4 0 0	10000 0 0 0 0
50000 0 0	4166 13 4 0 0	4270 16 8 0 0	4375 0 0 0 0	4479 3 4 0 0	4583 6 8 0 0	4687 10 0 0 0	4791 13 4 0 0	4895 16 8 0 0	5000 0 0 0 0
40000 0 0	3333 6 8 0 0	3416 13 4 0 0	3500 0 0 0 0	3583 6 8 0 0	3666 13 4 0 0	3750 0 0 0 0	3833 6 8 0 0	3916 13 4 0 0	4000 0 0 0 0
30000 0 0	2500 0 0 0 0	2562 10 0 0 0	2625 0 0 0 0	2687 10 0 0 0	2750 0 0 0 0	2812 10 0 0 0	2875 0 0 0 0	2937 10 0 0 0	3000 0 0 0 0
20000 0 0	1666 13 4 0 0	1708 6 8 0 0	1750 0 0 0 0	1791 13 4 0 0	1833 6 8 0 0	1875 0 0 0 0	1916 13 4 0 0	1958 6 8 0 0	2000 0 0 0 0
10000 0 0	833 6 8 0 0	854 3 4 0 0	875 0 0 0 0	895 16 8 0 0	916 13 4 0 0	937 10 0 0 0	958 6 8 0 0	979 3 4 0 0	1000 0 0 0 0
5000 0 0	416 13 4 0 0	427 1 8 0 0	437 10 0 0 0	447 18 4 0 0	458 6 8 0 0	468 15 0 0 0	479 3 4 0 0	489 11 8 0 0	500 0 0 0 0
4000 0 0	333 6 8 0 0	341 13 4 0 0	350 0 0 0 0	358 6 8 0 0	366 13 4 0 0	375 0 0 0 0	383 6 8 0 0	391 13 4 0 0	400 0 0 0 0
3000 0 0	250 0 0 0 0	256 5 0 0 0	262 10 0 0 0	268 15 0 0 0	275 0 0 0 0	281 5 0 0 0	287 10 0 0 0	293 15 0 0 0	300 0 0 0 0
2000 0 0	166 13 4 0 0	170 16 8 0 0	175 0 0 0 0	179 3 4 0 0	183 6 8 0 0	187 10 0 0 0	191 13 4 0 0	195 16 8 0 0	200 0 0 0 0
1000 0 0	83 6 8 0 0	85 8 4 0 0	87 10 0 0 0	89 11 8 0 0	91 13 4 0 0	93 15 0 0 0	95 16 8 0 0	97 18 4 0 0	100 0 0 0 0
500 0 0	41 13 4 0 0	42 14 2 0 0	43 15 0 0 0	44 15 10 0 0	45 16 8 0 0	46 17 6 0 0	47 18 4 0 0	48 19 2 0 0	50 0 0 0 0
400 0 0	33 6 8 0 0	34 3 4 0 0	35 0 0 0 0	35 16 8 0 0	36 13 4 0 0	37 10 0 0 0	38 6 8 0 0	39 3 4 0 0	40 0 0 0 0
300 0 0	25 0 0 0 0	25 12 6 0 0	26 5 0 0 0	26 17 6 0 0	27 10 0 0 0	28 2 6 0 0	28 15 0 0 0	29 7 6 0 0	30 0 0 0 0
200 0 0	16 13 4 0 0	17 1 8 0 0	17 10 0 0 0	17 18 4 0 0	18 6 8 0 0	18 15 0 0 0	19 3 4 0 0	19 11 8 0 0	20 0 0 0 0
100 0 0	8 6 8 0 0	8 10 10 0 0	8 15 0 0 0	8 19 2 0 0	9 3 4 0 0	9 7 6 0 0	9 11 8 0 0	9 15 10 0 0	10 0 0 0 0
50 0 0	4 3 4 0 0	4 5 5 0 0	4 7 6 0 0	4 9 7 0 0	4 11 8 0 0	4 13 9 0 0	4 15 10 0 0	4 17 11 0 0	5 0 0 0 0
40 0 0	3 6 8 0 0	3 8 4 0 0	3 10 0 0 0	3 11 8 0 0	3 13 4 0 0	3 15 0 0 0	3 16 8 0 0	3 18 4 0 0	4 0 0 0 0
30 0 0	2 10 0 0 0	2 11 3 0 0	2 12 6 0 0	2 13 9 0 0	2 15 0 0 0	2 16 3 0 0	2 17 6 0 0	2 18 9 0 0	3 0 0 0 0
20 0 0	1 13 4 0 0	1 14 2 0 0	1 15 0 0 0	1 15 10 0 0	1 16 8 0 0	1 17 6 0 0	1 18 4 0 0	1 19 2 0 0	2 0 0 0 0
10 0 0	0 16 8 0 0	0 17 1 0 0	0 17 6 0 0	0 17 11 0 0	0 18 4 0 0	0 18 9 0 0	0 19 2 0 0	0 19 7 0 0	1 0 0 0 0
5 0 0	0 8 4 0 0	0 8 8 2 0	0 8 9 0 0	0 8 11 2 0	0 9 2 0 0	0 9 4 2 0	0 9 7 0 0	0 9 9 2 0	0 10 0 0 0
4 0 0	0 6 8 0 0	0 6 10 0 0	0 7 0 0 0	0 7 2 0 0	0 7 4 0 0	0 7 6 0 0	0 7 8 0 0	0 7 10 0 0	0 8 0 0 0
3 0 0	0 5 0 0 0	0 5 1 2 0	0 5 3 0 0	0 5 4 2 0	0 5 6 0 0	0 5 7 2 0	0 5 9 0 0	0 5 10 2 0	0 6 0 0 0
2 0 0	0 3 4 0 0	0 3 5 0 0	0 3 6 0 0	0 3 7 0 0	0 3 8 0 0	0 3 9 0 0	0 3 10 0 0	0 3 11 0 0	0 4 0 0 0
1 0 0	0 1 8 0 0	0 1 8 2 0	0 1 9 0 0	0 1 9 2 0	0 1 10 2 0	0 1 10 0 0	0 1 11 0 0	0 1 11 2 0	0 2 0 0 0
0 12 0	0 1 3 0 0	0 1 3 3 0	0 1 4 0 0	0 1 4 0 8	0 1 4 0 0	0 1 4 3 8	0 1 5 1 0	0 1 5 2 8	0 1 6 0 0
0 8 0	0 0 10 0 0	0 1 1 1 8	0 1 1 3 0	0 1 1 4 8	0 1 1 4 0	0 1 1 5 0	0 1 1 5 8	0 1 1 6 0	0 1 1 6 8
0 4 0	0 0 5 0 0	0 0 5 0 8	0 0 5 1 0	0 0 5 1 8	0 0 5 2 0	0 0 5 2 8	0 0 5 3 0	0 0 5 3 8	0 0 5 4 0
0 3 0	0 0 3 3 0	0 0 3 3 6	0 0 3 3 12	0 0 3 4 2	0 0 3 4 8	0 0 3 5 4	0 0 3 5 10	0 0 3 6 4	0 0 3 7 0
0 2 0	0 0 2 2 0	0 0 2 2 4	0 0 2 3 0	0 0 2 3 8	0 0 2 4 0	0 0 2 4 4	0 0 2 4 10	0 0 2 5 4	0 0 2 6 0
0 1 0	0 0 1 1 0	0 0 1 1 2	0 0 1 1 6	0 0 1 1 8	0 0 1 1 10	0 0 1 2 0	0 0 1 2 2	0 0 1 2 4	0 0 1 2 6
0 0 8	0 0 0 3 13	0 0 0 3 13	0 0 0 3 15	0 0 0 4 0	0 0 0 3 15	0 0 0 3 15	0 0 0 3 15	0 0 0 3 15	0 0 0 3 15
0 0 6	0 0 0 2 8	0 0 0 2 9	0 0 0 2 10	0 0 0 2 11	0 0 0 2 12	0 0 0 2 13	0 0 0 2 13	0 0 0 2 14	0 0 0 2 15

MONEY, WEIGHTS AND MEASURES.

INTRODUCTION TO THE TABLES OF MEASURE AND WEIGHT.

In the following tables, a revised reprint from our Almanac and our contemporaries of Bengal and Bombay for 1845; we were enabled to give a detailed list of Tables of Exchange, Coins, Weights, Measures, &c. in use at the three Presidencies, and Ceylon, Birmah, Penang, China, Mauritius and Egypt, as well as those of England and other parts of Europe.

On the present occasion, we have endeavoured to make known some of the divisions and values of measures most in use and most generally esteemed: but the fact is, that every rogue in the bazaars has measures of his own: and not only do the seer, cullum, and marcal of Madras, Trichinopoly and Coimbatoor differ from one another, but also those of buyer and seller.

PRESIDENCY OF MADRAS.

COINS.

The new currency in Madras consists of Rupees, half and quarter Rupees, double and single Annas, and in copper half and quarter Annas and single Pies.

Accounts are kept here in Rupees, with their subdivisions Annas and Pie, thus:

12 Pies..... 1 Anna.
16 Annas..... 1 Rupee.

3¼ Rupees exchange in account for 1 Pagoda.

The Star Pagoda is exchanged in the bazaar for about 45 fanams.

The old coins in circulation are the Star Pagoda, the Arcot Rupee, the double and single Fanam and the Doodle. There is also a copper coin sent out from Europe, of 20, 10, 5, and 1 cash value, the latter being worth 8-75ths, or about the 9th part of a farthing.

WEIGHTS.

10 pag. weight..... 1 pollam.
40 pollams ..... 1 viss.
8 viss ..... 1 maund wt. 25 lb. avoir.
20 maunds ..... 1 candy, 500 lb. „

MEASURES.

Grain or Dry Measure.

8 ollocks ..... 1 measure or puddy.
8 measures ..... 1 marcal.
400 marcals ..... 1 garce, wt. 9256¼ lbs.

Each parah is to be 2 feet square and 6½ inches deep.

A parah of chunam is 5 marcals.—Milk, Oil, Ghee, &c. are sold by the grain measure, containing 8 ollocks: 20 ollocks are equal to 1 English Gallon.

Land Measure.

Land is usually measured with Gunter's chain of 100 Links, or with a rod of 10 feet and reduced to Cawnies, Grounds and Square feet agreeably to the following Table:

60 feet long and 40 feet broad, make 1 ground or maunie, containing 2,400 square feet.

24 Grounds or Maunies, make 1 Cawnie, equal to 57,600 square feet.

The Indian Cawnie is in proportion to the English Acre as 1 to 1,8223, or as 121 is to 160.

To reduce Indian Cawnies to English Acres, multiply the given number of Cawnies by 160, and divide the produce by 121, the quotient will give the number of Acres, and the remainder be the fractional part of an Acre;—or multiply the Cawnies by 1,3223, and the product, (cutting off 4 places to the right hand) will be the same, and the figures so cut off are the decimal part of an Acre.

The Covid in Cloth Measure is 18 inches, but the English yard of 36 inches is generally used.

Table of Exchange for the Settlement of the Madras Customs.

Country.	Denomination.	Value in Madras Currency.
Great Britain	Pound Sterling	10 Company's Rupees each
Spain	Dollar	2 Rupees 3 Annas each
France	Livre Tournois or Franc	9 lks. 11 As, for 24,
India	Sicca Rupee	106 Rs. 8 As. for 100,
	Bombay Rupee	1 Rupee each.
Ceylon and Cape of Good Hope	Rix Dollar	14 Annas each.
Portugal	Milrea	2 Rupees 8 Annas each.
Denmark	Rix Dollar	2 Rupees 4 Annas each.
Sweden	Do	3 Rupees 4 Annas each.

Mysore.

COINS.—Accounts are kept as follows:

16 Cash make 1 Fanam.
10 Fanams ... 1 Cantaria Pagoda=6s. 4d. Ster.
6 Cantaria Pagoda are equal to
5 Star Pagodas or 17½ Madras Rupees.

MEASURES.

40 Pucca Seers make 1 Morah.
60 do. „ 1 Batty.
321 do. „ 1 Garce.
The Candy equals 560lb. Avoirdupois.
9 Trichinopoly measures=50 lb. Avoirdupois.

Hyderabad.

COINS.—Accounts are kept as follows:

12 Pice make 1 Anna.
16 Annas ... 1 Hyderabad Rupee.

EXCHANGE.

358½ Hyderabad Rupees equal to
350 Madras Rupees.

Pondicherry.

COINS.—Accounts are kept as follows:

60 Cash make 1 Fanam.
24 Fanams „ 1 Pagoda.
Madras Coins are also in currency here.
Gold and Silver are weighed by the Seer of 24 3-8th Rupees, 81½ Pagodas or 731½ Fanams.
A Rupee weight=30 Fanams, or 480 Nellas.
A Pagoda Weight is 9 Fanams, or 144 do.
3 Rupees equal in weight to 10 Star Pagodas.
1 Seer equals 4293 grains Troy.

COMMERCIAL WEIGHTS.

		lb.	oz.	dts.
8 Viss	make 1 Maund=25	14	5¼	
20 Maunds	do 1 Candy=514	14	12	

Rice and all other sorts of Grain are sold by the Garce of 600 Marcals.
100 Marcals equal to 18 English Bushels nearly.
The Garce=13¼ English Quarters.

Table showing the relative Weights of the Company's Rupee, and the English Ounces and Pounds.

Tolas or Rs. weight	1	2	3	4	5	6	7	8	9
Troy oz.	0.375	0.75	1.125	1.5	1.875	2.25	2.625	3.0	3.375
Troy lbs.	0.3125	0.0625	0.9375	0.125	0.15625	0.1875	0.21875	0.25	0.28125
Avoir. oz.	0.41136	0.82272	1.23408	1.64544	2.0568	2.46816	2.87952	3.29088	3.70224
Avoir. lbs.	0.02571	0.05142	0.07713	0.10284	0.12855	0.15426	0.17997	0.20568	0.23139
Troy oz.	1	2	3	4	5	6	7	8	9
Rs. weight	2.66666	5.33333	8.00000	10.66666	13.33333	16.00000	18.66666	21.33333	24.00000
Troy lbs.	1	2	3	4	5	6	7	8	9
Rs. weight	32	64	96	128	160	192	224	256	288
Avoir. oz.	1	2	3	4	5	6	7	8	9
Rs. weight	2.430555	4.2361111	7.541666	8.472222	10.152777	14.58333	17.01388	19.44444	29.875
Avoir. lbs.	1	2	3	4	5	6	7	8	9
Rs. weight	28.88888	67.77777	116.666666	155.5555	194.44444	233.3333	272.2222	311.111111	350.

The following is a very convenient Table for converting Annas and Pie into Decimal parts of a Rupee.

For reducing ANNAS and PIE into DECIMAL parts of a RUPEE.

1 Anna = 0.0625.

Annas	0	1	2	3	4	5	6	7	8	9	10	11
												Pie.
0	,0000	,0052	,0104	,0156	,0208	,0260	,0312	,0365	,0417	,0469	,0521	,0573
1	,0625	,0677	,0729	,0781	,0833	,0885	,0937	,0990	,1042	,1094	,1146	,1198
2	,1250	,1302	,1354	,1406	,1458	,1510	,1562	,1615	,1667	,1719	,1771	,1823
3	,1875	,1927	,1979	,2031	,2083	,2135	,2187	,2240	,2292	,2344	,2396	,2448
4	,2500	,2552	,2604	,2656	,2708	,2760	,2812	,2864	,2917	,2969	,3021	,3073
5	,3125	,3177	,3229	,3281	,3333	,3385	,3437	,3489	,3542	,3594	,3646	,3698
6	,3750	,3802	,3854	,3906	,3958	,4010	,4062	,4115	,4167	,4219	,4271	,4323
7	,4375	,4427	,4479	,4531	,4583	,4635	,4687	,4740	,4792	,4844	,4896	,4948
8	,5000	,5052	,5104	,5156	,5208	,5260	,5312	,5365	,5417	,5469	,5521	,5573
9	,5625	,5677	,5729	,5781	,5833	,5885	,5937	,5990	,6042	,6094	,6146	,6198
10	,6250	,6302	,6354	,6406	,6458	,6510	,6562	,6615	,6667	,6719	,6771	,6823
11	,6875	,6927	,6979	,7031	,7083	,7135	,7187	,7240	,7292	,7344	,7396	,7448
12	,7500	,7552	,7604	,7656	,7708	,7760	,7812	,7865	,7917	,7969	,8021	,8073
13	,8125	,8177	,8230	,8281	,8333	,8385	,8437	,8490	,8542	,8594	,8646	,8698
14	,8750	,8802	,8854	,8906	,8958	,9010	,9062	,9115	,9167	,9219	,9270	,9323
15	,9375	,9427	,9479	,9532	,9583	,9635	,9687	,9740	,9787	,9844	,9896	,9948

To convert the Decimals of a lb *into Ounces and dwts. and Vice V rsa.*

12 oz=1,000		6 oz=0,500		20 dwt.=0,083		2 dwt.=0,037	
11	,916	5	,416	18	,075	7	,029
10	,833	4	,333	16	,066	5	,020
7	,750	3	,250	14	,058	3	,012
9	,666	2	,166	12	,051	2	,008
8	,583	1	,083	10	,041	1	,004

Grain Measure—Canara.

4 Gidda	1 Soliga	4 Bulla	1 Kolaga
4 Soliga	1 Mana	5 Kolaga	1 Punchaga
4 Mana	1 Bulla	5 Punchaga	4 Chundaga

Masulipatam and other parts of the Northern Division.

4 Gidda	1 Sola	2 Mercal	1 Koontsum
4 Sola	1 Mauniku	4 Koontsum	1 Toom
3 Mauniku	1 Mercal	20 Toom	1 Pooly or Candy

Rajahmundry, Samulcottah, and Vizianagram.

2 Solu	1 Tuvu	2 Mauniku	1 Uddu
2 Tuvu	1 Mauniku	5 Candies	1 Garce

The Cotaurs in Guntoor District.

SALT MEASURE.

12 Seer	1 Mercal	10 Mercal	1 Pullan
15 Mercal	1 Parah	400 Mercal	1 Garce

Each Garce contains 4¼ Candies and 23¼ Seers.

CALCUTTA.

COINS.—Accounts are kept here in Rupees, with their subdivisions, Annas and Pie; 12 Pie make 1 Anna; 16 Annas 1 Rupee.

The Standard of the Bengal money has ever been Silver. Gold is occasionally coined, but the great bulk of the currency is Silver.

There are various kinds of Rupees to be met with in Bengal, whose fineness and weight are different, though their denominations are the same. From this, and from the natives frequently punching holes in the Rupees, and filling up the vacancy with base metal, and their wilfully diminishing the weight of the coin after coming from the mint, the currencies of Rupees from the different provinces are of different values. This defect has introduced a custom of employing shroffs or money changers, whose business it is to set a value upon these different currencies, according to every circumstance, either in their favour, or their prejudice. When a sum of Rupees is brought to one of these Shroffs, he examines them piece by piece, and arranges them according to their fineness; then by their weights, he then allows for the different legal battas upon Company's Rupees, Siccas and Sonants; and this done, the values in gross by the Rupees current what the whole are worth; so that the Rupee current is the only thing fixed, by which coin is valued.

A Lac of Rupees is 1,00,000; and a Crore, 100 Lacs or 1,00,00,000 Rupees: and in accounts, sums are distinguished into Crores, Lacs, and single Rupees, by marks or divisions.

Cowries, small, white, glossy shells, are made use of for small payments in the Bazaar, and are generally thus reckoned.

4 Cowries, 20 Gundas, 4 Puns, 4 Annas } equal to { 1 Gunda. 1 Pun. 1 Anna. 1 Calliau, which is about ¼ of a Rupee.

But they rise and fall according to the demand there is for them, and the quantity in the market.

NOTICE.

The Publishers believing that it would be a convenience to the Mercantile Community of Bengal and Agra, to have correct returns of the varying systems of weights and measures prevailing in the interior districts, have obtained through the kindness of the authorities the following detailed returns. Much additional matter and several corrections are given in the present edition.

The subdivisions of the ponderary systems, throughout the whole of British India, generally agree in name, though they differ in value. Thus in every case.

(Variable) Dhan	1 Ruttee.
8 Ruttee	1 Masha.
12 Masha	1 Tola.
(Variable) Tola	1 Chittack.
16 Chittacks	1 Seer.
40 Seers	1 Maund.

The number of Dhans in a Ruttee, and the number of Tolas in a Chittack are arbitrary. The annexed Tables shew all the varieties that have been brought to notice. To save needless repetition we shall refer to them as may be necessary, and give in detail only the peculiar systems of each district.

---

4 or 8 Dhans	1 Ruttee.
8 Ruttee	1 Masha.
12 Masha	1 Tola.

The linear measures of India generally are based on the following system:—

5 Ungoolees or finger's breadth	1 mooshtika or palm.
6 Mooshtika	1 hustu, or hauth, or cubit.

ALSO,

14 Jussoos, or lengths of the first joint of the thumb.	1 hauth or cubit.
20 Jussoos	1 guj or clothier's yard.
24 Jussoos	1 guj or artificer's yard.
42 Ungoolees	1 Mahomedan guj or yard.

From the very careful investigations of Major Jervis, as given in his work on Indian Meterology it appears that:

1 Cubit or hauth of 14 Jussoo or 24 ungoolee.	19.5489 inches.
1 Guj of 20 Jussoo	27.9271 "
1 Guj of 24 Jussoo	32.5125 "
1 Guj of 42 ungoolee	34.2106 "

The standard or Illahee guj used in the land settlement of the North Western Provinces has been fixed at 33 inches, whence

33 Inches	1 Illahee guj.
3 Gujes	1 Bans or measuring rod.
20 × 20=400 Sq. Bans	1 Beegah=3025 Sq. yards.

In Bengal the hauth or cubit has been assumed to be 18 inches in length, and thus generally

4	Square Hatha	1	Square Cowrie or Kurra.
4	" Cowrie	1	" Gunda.
20	" Gundas	1	" Kutta.
20	" Kuttas	1	Beegah=1600 Square yards.

These are the Beegahs most in use, and are the only values referrible to fixed standard. The hauth may be said to vary between 15 and 30 inches, and the beegah between 1500 and 3000 square yards. The data at present before us are not sufficiently precise and we have consequently not effected an accuracy which in truth we could not attain.

BOMBAY.

MONEY.

Accounts are kept in Rupees, Quarters, and Reas, or in Rupees, Annas and Pies.

REAL AND IMAGINARY COINS.

100 Reas or 4 annas are equal to	1	Quarter of a Rupee.
4 Quarters or 16 annas are equal to	1	Rupee, 2s. at par.
2 Reas are equal to	1	Urdee or pie.
4 do. "	1	Doogany or Pie.
6 do. or 3 Urdees (pies)	1	Pice.
8 do. or 4 do. (pies)	1	Fuddea.
4 Pice or 12 Urdees (pies)	1	Anna.
16 do. or 4 annas	1	Quarter.
32 do. or 8 annas	1	Half Rupee.
64 do. or 16 annas	1	Rupee.
15 Rupees	1	Gold Mohur.

Gold Coins.—Mohur of 1830 weighs 180 grains, value 15 Rupees.
Silver do.—Rupee, half Rupee and quarter Rupee.
Copper do.—Double Pice, Pice, and one-third Pice.

4 Pice	1 Anna.
16 Annas	1 Rupee.
and 15 Rupees	1 Gold Mohur.

Accounts are kept in Bombay in Company's Rupees quarters and reas, viz.

100 Reas (rs)	1	Quarter, (Q.) or 4 (annas)
4 Quarters or 16 annas	1	Rupee (Rs.)

The intrinsic value of a Rupee coined into English money, (less the Mint duty of 4s. per lb.) leaves 1s. 10d. 2f. after deducting the freight and Insurance to England, Charges, Commissions, &c.
On the same calculation, it is equal to 2 francs 34 cents.

New Weights and Liquid Measures.

Compiled by the Hon'ble J. H. CRAWFORD, ESQ. *late Accountant General.*

New Indian Weights established in Bengal by Regulation VII of 1833, and adopted by the Government of Bombay, at the recommendation of the Tariff Committee in the New Tariff valuation, about to come into operation throughout the Bombay Presidency; with a few memoranda, intended to facilitate the conversions of old weight into new, that may become necessary in Custom House transactions under the new system of valuations mentioned about 10th December 1840.

1 Tola	=	180 Grains Troy.
80 Tolas = 1 Seer	= 14,400	"
40 Seers = 1 Indian Maund	= 576,000	"

		lbs. Avoirdupois.
Then as =	7,000 Grains Troy are *exactly equal to*	1
1 seer of =	14,400 Grains Troy are *exactly equal to*	2 2.35
1 md. of =	576,000 Grains Troy are *exactly equal to*	82 2.7

And it follows therefore,

			lbs. Avoirdupois.
That 35 Seers are *exactly equal to*			72 " "
" 7 Indian Maunds = wt.	57	or	576 " "
" 49 do. = "	399	or	4,032 " "
" 245=9 tons = "	1995	or	20,160 " "

The following simple and accurate Rules for the conversion of new Indian weight into avoirdupois weight, and vice versa, deducted from the foregoing data are given in the volume of useful Tables published by Mr. James Prinsep, in Calcutta in 1834, page 68.

Rule 1. *To convert Indian weight into Avoirdupois weight.*

1. Multiply the weight in seers by 72 and divide by 35, the result will be the weight in lbs. avoirdupois.

Rule 2. *To convert Avoirdupois weight into Indian weight.*

1. Multiply the weight in lbs. avoirdupois by 35 and divide by 72, the result will be the weight in seers.

2. Or, Multiply the weight in cwt. by 49 and divide by 36, the result will be the weight in maunds.

Since the foregoing Memoranda and calculations were made, I have been able to obtain a copy of the Bengal Regulation VII of 1833, on which the new system of Indian weight is founded, and subjoin the following further memoranda, connected therewith, in the belief that they will be found useful at this time.

The first Section of the Regulation in question, after reciting the reasons that render it expedient to adopt the weight and standard of the Furruckabad Rupee (which are the same as that of Madras and Bombay Rupee) in the Calcutta Mint as well as in the Saugor Mint, where they had been introduced as far back as the year 1824-25, continues as follows: "It is further convenient to introduce the weight of the Furruckabad Rupee as the unit of a general system of weights for Government transactions throughout India, under the native and well known denomination of the *Tola*."

And Section IV. in ordering the discontinuance of the use of the Sicca weight of 172,666 grains heretofore employed for the receipt of Bullion to the Calcutta Mint, states that, "in its place the following unit to be called the *Tola* shall be introduced, which from its immediate connection with the Rupee of the upper Provinces, and of Madras and Bombay, will easily and speedily become universal throughout the British Territories."

The *Tola*, or Sicca weight to be equal to 180 Grains Troy and the other denominations of weight to be derived from this unit, according to the following scale:

8 Ruttees = 1 Masha = 15 Troy Grains.
12 Mashas = 1 Tola = 180 ditto.
80 Tolas (or Sicca weight) = 1 Seer = 24 lbs. Troy.
40 Seers = 1 Mun (or Bazar Maund) 100 lbs. Troy.

Mr. James Prinsep says, with reference to the foregoing change, in pages 62 and 63 of his very useful Tables already alluded to in these memoranda,—"The Tola is chiefly used in the weighing of the precious metals and Coin; all Bullion at the Mints is received in this denomination, and the Tables of Bullion produce are calculated per 100 tolas. It is also used at the Mints to make the subdivision of the Tola into annas (sixteenths) and pie, in lieu of Mashas and Ruttees.

Mashas, Ruttees, and Dhans are used chiefly by native Goldsmiths and Jewellers. They are also employed in the native valuation by assay of the precious metals: thus 10 Mashas fine, signifies 10-15ths pure, and corresponds to "10 oz. touch," of the English assay report of silver. There is a closer accordance with the English Gold assay scale, inasmuch as the 96 Ruttees in a Tola, exactly represent the 96 Carat grains in the Gold assay pound, and the Dhan the quarter Grain, and the Ruttee, of which eight go to the Masha as the above, is not an exact devisor of the latter weight, the following further Table may not be without use in calculations connected with the conversion of precious metals from the Troy weight of Great Britain, into the Tola weight of India:

1	Ruttee=Grains Troy	1.875 decs.—or	1¼	Grains Troy exactly.
2	do. = do.	3.750 "	2½	do.
3	do. = do.	5.625 "	3¾	do.
4	do. = do.	7.500 "	5	do.
5	do. = do.	9.375 "	6¼	do.
6	do. = do.	11.250 "	7½	do.
7	do. = do.	13.125 "	13 3-5th	do.
8	do. = do.	15. "	15	do.

It will be observed, that the preceding observations, whether extracted from the Regulations of Government (VII.) of 1833 Bengal, Mr. Prinsep's Tables, or made by myself, relate chiefly to the Bullion or Mint weights. Speaking on the Tola in connection with Indian weights generally Mr. Prinsep says, Page 61, "The unit in the British Indian ponderary system is called the Tola. It weighs 180 Grains English Troy weight. From it upwards are derived the heavy weights, viz. Chittack, seer, and mun (or Maunds,) and by its subdivision the small or Jeweller's weights called Mashas, Ruttees, and Dhans.

These last mentioned weights having already been disposed of, it will be sufficient to give the following Table of the larger or Bazaar weights:

5 Tolas or Sicca weight,	= 1 Chittack,	or Grs. Troy 900
16 Chittacks	= 1 Seer	or lbs. Troy 24
40 Seers	= 1 Maund	or lbs. Troy 100

and to add with reference to the Chittack that it is the lowest denomination of the Gross weights: and in Bazaar transactions is commonly divided into halves and quarters (called in Bengalee Kachu,) thus marking the line between the two series which are otherwise connected by the relation of the seer, &c. to the Tola, (Prinsep's Table Page 62) whilst the Government of India appear, by the Tables prepared by their authority for the transactions of the Commissariat and other public Establishments in Bengal, to have sanctioned the introduction of a smaller denomination of greater weight than the Chittack, called tenth parts in the Tables in question.

It appears to me, however, that neither of the above subdivisions of the Chittack are so correct in principle, and certainly not those convenient in practice, than the Tola, the unit on which, as observed by Mr. Prinsep, the whole ponderary system of India is founded. In the practice adopted in the Bazaar transactions as above, subdivisions of one half and one quarter, are not only in themselves fractional parts of the Chittack, but represent Tolas and their fractional parts, also half a Chittack being equal to two and half Tolas, and the quarter of a Chittack to 1¼ Tola, and neither of them carries the subdivision so low in actual quantity as the weight represented by the unit itself, whilst in the transactions of Government though the actual quantity represented by the newly created tenth parts, carries the weight as low as half Tolas, it does so by the adoption of weight not recognised in the general dealings of commerce or by law, and as it appears to me without sufficient cause, for if a Tola, which is considerably less than half an ounce avoirdupois, is a weight not sufficiently small for the purpose of Government, its transactions may be carried out in the next lower subdivision to Tolas, Mashas and Ruttees, viz. Grains Troy. But I believe it will be admitted by mercantile men in general, that the ounce avoirdupois is the lowest denomination of English weight to which recourse need be had in the ordinary operations of commerce, and it therefore seems to me, that the Tola which, as already stated, is not equal to one-half that weight, is as low a standard as need be noticed in Indian mercantile dealings generally, the more especially as the subdivisions of the Tola (Masha and Ruttees and Grains) afford the means of the most minute calculations in retail transactions, as well as in the adjustment of weights connected with the more valuable article of Trade such as Musk, Opium, Silk, &c. &c. &c., and in all dealings indeed where perfect accuracy is considered necessary or desirable.

The weights of the several Presidencies of India, Travancore, China and England, compared with the new Indian Maund introduced into Bengal by Regulation VII of 1833, and adopted in the New Tariff valuation about to come into operation under the Bombay Presidency, (19th December 1840.)

		lb. decs.		Mds. decs.
The Bombay Maund of	40 Seers equal	28		2. 238775
	42 " "	29 400		2. 722883
Surat Maund of	40 " "	31 333		2. 204081
	41 " "	32 266		2. 156328
	42 " "	33 200		2. 099125
	43½ " "	34 366		2. 038456
	44 " "	41 663		2. 053710
The Bengal Factory Maund	"	74 666		1. 102040
Bazaar Maund	"	82 133		1. 001855
The Madras Maund	"	25		3. 291428
The Bombay Candy of	20 Maunds	560		6. 805555
"	21 "	588		7. 145833
"	22 "	616		7. 488111
The Surat Candy of	20 "	740 669		9. 074074
"	21 "	784		9. 527777
"	22 "	891 333		9. 981481
The Madras Candy of	20 "	500		6. 076388
The Travancore Candy of	20 "	640		7. 777777
The China Pecul	"	133 333		1. 620370
The English Cwt.	"	112		1. 361111
The English Ton of 20 cwt.	"	2240		27. 222220

Which contain new Indian Maunds of lbs. av. 82 2-7ths or lbs. av. 82.285714 decs.

Which contain new Indian Maunds of lbs. av. 82 2-7ths or lbs. av. 82.285714 decs.

Memorandum shewing the relative proportions between the old wine Gallon and Imperial Gallon now established by Law in Great Britain and vice-versa, with some calculations explanatory and corroborative thereof. (15th December 1840.)

	Cubic Inches. decs.
The old Wine Gallon contained	231
The Imperial Gallon contains	277 274

Therefore vide McCulloch's Dictionary of Commerce 1st Edition 1834, under the head of Weights and Measures, page 1234.

				decs.
1	Old Wine Gallon contains of	Imperial Gallons	0	83311
10	do.	contain of do.	8	83111
100	do.	contain of do.	83	31109
1000	do.	contain of do.	833	31090

AND

1	Imperial Gallon must contain	old Wine Gallons	0	200320
10	do.	contain do.	12	03220
100	do.	contain do.	120	0320
1000	do.	contain do.	1200	320

Making the proportion between the old Wine Gallon and the Imperial Gallon so nearly as 10 are to 12, or 5 to 6, that the difference between converting the former description of Gallon into the latter, according to the proportions just quoted, or working the conversion to the greatest nicety of calculation, will only occasion a difference of 222 decimal parts of an Imperial Gallon (or say rather more than 1-5th, of an Imperial Gallon) in every one thousand (1000) old Wine Gallons converted as above.

To convert old Wine Gallons, therefore, into Imperial Gallons, we may either multiply by 5 and divide by 6, or deduct 1-16th from the number of old Wine Gallons given.

Old Wine Gallons		Imperial Gallons. decis.
For 1000 × 10 equal		10000 ÷ 12 equal 833 333
1000 × 5 „		5000 „ 6 „ 833 333
1000 1-16th or 166666		„ 833,333

Again, taking the converse of this proportion from the data above given, we have the proportions between the Imperial Gallon and old Wine Gallon so nearly as 12 are to 10, or as 6 are to 5, that the difference between converting Imperial Gallons into old Wine Gallons, according to the proportions just quoted, working the conversion to the greatest nicety of calculation will only occasion a difference of 320 decimal parts of Wine Gallon (or say rather less than one-third of such Gallon) in every one thousand (1000) Imperial Gallons converted above.

To convert Imperial Gallons therefore into old Wine Gallons we may either multiply by 12 and divide by 10, or multiply by 6 and divide by 5, or add 1-5th to the number of Imperial Gallons given.

Imperial Gallons.		Old Wine Gallons decis.
For 1000 × 12 equal		12000 ÷ 10 equal 1200
1000 × 6 „		6000 „ 5 „ 1200
1000 × 1-5th or		200 „ 1200

Memorandum intended to show the check against fraudulent weights in the Bazaar, and elsewhere, which the introduction of the New Indian Maund and its several subdivisions, will prove, wheresoever adopted, to all classes of the community.

Extract being para 6 of a Report from the Revenue Accountant (Bombay) to Government in the Territorial Department No. 22 of 1839, dated 25th May 1839.

6. It has been stated in the 4th para of this Report, the Revenue Accountant would recommend Indian Maunds, Seers, and Tolas, in preference to lbs. avoirdupois, as the weight to be adopted in Opium purchases and sales hereafter, and he would now respectfully state, in support of this opinion, that however much maunds differ in their actual weight, and in their several sub-divisions in different parts of India, still the maund is a weight familiar to the Native population in every portion of it, and that whilst the Company's or head Rupee, which is exactly a Tola, or 180 Grs. troy, enables every individual of the better class of Society, who may possess eighty Rupees of that coinage or of the Bombay, Madras, and Furruckabad coinage of years immediately preceding the introduction of the head Rupee, to check or establish a standard seer in every part of the country, the proper individual, to whom our Copper currency may be better known, need only possess thirty-six annas (or two and quarter Rupees) of the new Copper coinage to command the same check against fraud and imposition, as his more fortunate neighbour, the possessor of Rupees; the weight being in both cases grains troy fourteen thousand and four hundred, and therefore equal to one new Indian seer as per margin.

1080=14,100 grains troy, 80 tolas or one India Seer.

1 Anna in Copper Grs. troy 400—36=14,400 as before or 1 IndianSeer.

N. B.—And further if annas 36=1 seer, then 36 annas 4 × annas=144 ÷ 12 rupees in new Copper currency=1 seers of the new India weight.

10th December 1840.

J. H. CRAWFORD.

Goldsmith's Weight in Guzarat.

			dwts.	grs.	decs.
6 Chawuls (grains of rice)	1	Ruttee	0	1	9166 troy.
3 Ruttee	1	Waal	0	5	7500
16 Waals	1	Guddeana	3	20	
2 Guddeana, or 32 Waals	1	Tola	7	16	

Pearl Weights in Bombay.

			dwts.	grs.	decs.
20 Vassa	1	Ruttee	6	1	351 troy
3 Ruttee	1	Waal	0	5	858
24 Ruttee, or 8 Waals	1	Tank	1	22	884
32 Waals	1	Tola	7	19	296

Dry Measure.

The large dry measure in Bombay for Salt is the Phara containing

10¼ Adholee = 1 Phara.
100 Phara = 1 Anna.
16 Annas = 1 Rash or 40 Tons.

The Phara measure when used, is struck off even with a run by a rod made for the purpose.

The small dry measure for grains is the seer, whereof

4 Seers =1 Paheelee.
17 Puheelees=1 Phara.
8 Pharas =1 Candy.

Batty or Rice in the Husk is reckoned by Moora of 25 Pharas

Liquid Measure.

The liquid seer Measure used in Bombay for Spirits, Arrack, and Milk, is equal in weight to 60 Rupees, or 1 lb. 19 oz. 7 dwts. 12 grains troy. The maund consists of 40 of these seers, and the seer is subdivided into half seers, quarter seers, and the latter into two measures called now-tanks or nine-tanks tuchka. The measures of Oil, corresponds with the Maund of 28 lb. that is, the contents weigh that, and the contents of the seer consequently weigh 11 oz. 4 dwts.

Bombay and Canara Measurement of Timber and Plank.

Timber...20 Vissvassa=1 Vassa.
20 Vassa =1 Covit or Candy.

Plank is measured by the Guz of 28 English inches, or 24 Borels, 24 Borels in length, 12 Borels in breadth, and one Borel in thickness, make a Guz. A Borel is equal to 1,666 English inches.

Malabar Measurements.

Timber.....Is measured by the Candy or Covit.
16 Monganies=1 Borel.
24 Borels, =1 Kol.
24 Kols, =1 Covit or Candy

Plank .....Is measured by the Guz, thus,
12 Monganies=1 Borel.
92 Borels in breadth, 24 Borels in length, and 1 Borel in thickness constitute a Guz.

English and Bombay Measurement in the Dockyard.

Timber.....12 Cubical feet and 1216 inches=a Covit or Candy.
3 Covit and 18¾ Vassa=1 ton or 50 Cubical feet.
26 Cubical feet, and 205 inches=100 Guz, the quantity in which plank is bought and sold.

CEYLON.

MONEY.

Coins—Accounts are kept in English Currency and the Old Coins in circulation are as follows;
4 Fice make 1 Fanam.
12 Fanams „ 1 Rix Dollar of 48 Stivers, value 1s. 9d. Sterling.

Exchanges.

4 English or 3 Dutch Chalees equal to 1 Fice.
Dutch Ducatoon pass for 80 Stivers.
Do. Shilling 7½ do.
Negapatam Pageda 90 do.
Silver Rupee 30 do.
The Stiver or Cash is a Copper Coin.
All the Coins of the Coromandel Coast are current in Ceylon.
The Star Pagoda fluctuates from 59 to 61½ Fanams in Bills drawn on Madras.
The Sicca Rupee passes for 18 Fanams either in Specie or Bills.
The Bombay Rupee do. 17 do. in Bills.
18 do. in Bazaar.

The Spanish Dollar from 37 to 39 Fanams.
350 Arcot Rupees equal 400 Ceylon Rupees or Rix Dollars, but bills are generally drawn from 490 to 500 Rix Dollars per 350 Madras Rupees.

Weights.

The Bahar or Candy of 480 lbs. Dutch Troy or 529 4-5th lb. Avoirdupois: but the English weights are in use here. The Candy or Bahar contains 500 lb. Avoirdupois or 461 lb. Dutch Troy. One complete bag or 146 lb. net or 162 lb. Avoirdupois gross weight. The Garce equal 92554 lb. or 82 cwt. qrs. 16 lb. Avoirdupois. A Bale of Cinnamon is 91lb. Dutch Troy, or 164lb. Avoir. gross; the tare is 14 lb. so that the net is 80 lb. Dutch Troy, or 88 4-5th lb. Avoirdupois. The Anna of Rice in the husk is 240 lb. Dutch Troy, or 260 2-5th lb. Avoir.

Long Measure.

The Covid is 18¼ English Inches.

Dry Measure.

4 Cut Chundoos make 1 Cut Measure or Seer.
4½ Seers „ 1 Corney.
2 2-3d Marcals „ 1 Parah.
8 Parahs „ 1 Ammonam.
9½ Ammonams or 1800 Measures „ 1 Last.

Oil, Milk, and Ghee, are sold by Chundoos and Measures.

The Parah Measure 16.7 English Square Inches, and 5.6 Inches deep; and contains 6½ English Wine Gallons.

A Measure of Salt Weighs 44 lb.
Coffee and Pepper, &c. 30 lb.

Wine Measure.

13 Drams.....	make	1 Quart.
2 Quarts.....	„	1 Canade.
2½ Canades.....	„	1 Gallon.
5 do. or 2 Gallons	„	1 Welt.
75 Welts.....	„	1 Leaguer.

Arrack is bought at 80 Welts and sold at 75 Welts the Leaguer.

The long and Land Measures are the same as in England.

BIRMAH.

Measures of Distance.

The Birmese make use of two measures of distance: one they call 'the poor man's measure,' and the other 'the chief, or great man's measure.' This last is the Royal or Standard measure, but the other is in most common use, except in matters where the Government is concerned.

		Mls.	Fur.	Yds.	Ft.	In.
10 Teba kyee (hair-breadth)	1 Nhon (Sesamumseed)	...	...	...	...	...
6 Nhons	1 Moyau (a small grain)	...	...	...	nearly	1
4 Moyaus	1 Theet (finger's breadth)	...	...	...	...	6
8 Theets	1 Maik (hand-breadth)	...	...	...	...	9
12 Theets	1 Twa (span)	...	...	...	1	0
2 Twas or 3 Maik	1 Toung (cubit)	...	...	...	6	0
4 Toungs	1 Lan (fathom)	...	...	3	1	6
7 Toungs	1 Ta (Bamboo-measure)	...	...	70	0	0
20 Tas	1 Okthaba	...	6	80	0	0
20 Okthabas	1 Kautha	3	1	100	0	0
4 Kauthas	1 Gawut	12	5	180	0	0
40 Gawuts	1 Yoodzana	1	7	200	0	0
100 Tas 7000 Toungs	1 Daing	2 nearly.				

The equivalents given above are for the poor man's measure. Theet, Maik, Twa, Toung, Ta and Daing are the Measures in most frequent use. The Royal Cubic, Thantoung, which is the Government standard upon being carefully compared was found to measure exactly 12-1-10 English inches. According to this, the finger breadth (Theet) which is that of the fore-finger taken at the middle joint is 99-100 of an inch: the fathom (Lan,) 78 4-10 inches; the D bamboo (Ta) 133 7-10; and the Daing 2 miles, 123 yards 2 feet 8 inches.

In the Tenasserim Provinces, however, the English foot measure is coming into use, and will soon supersede those above given.

Measures of Capacity.

These measures are so rude in construction, that it is useless to come nearer than the following in their equivalents:—

Cubic Inches, Avor. wt. nearly.				*Weight of distilled water in English measure nearly.*
2 Lamyets .. 1 Lamey	34⅞	1¼ say		1 Pint.
2 Lameys .. 1 Tsalay	145½	5		¼ Gallon.
2 Tsalays .. 1 Pyee				
2 Pyees .. 1 Tsarwot	564½	20		2 Gallons.
2 Tsarwots .. 1 Tseit				
2 Tseits .. 1 Khway	contains 4493½ equal to 160, equal to 2 Bushels,			
2 Khways .. 1 Teng*				

Weights.

2 Small Yowes.....1 Large Yowe.
4 Large Yowes.....1 Be.
2 Bes.....1 Moo.
2 Moos.....1 Mat.
4 Mats.....1 Kyat (Tical)
100 Kyats.....1 Piektha (viss.)

The term a Khwet is substituted for Pieiktha, in connection with any capital number as a Khwet at Ishay (Akhwet ten) is 10 Pieiktha or Viss, Akhwetta Ishay (Akhwet lotty) is 40 Pieiktha or Viss.

The average weight of a Kyat (tical is 252 grains Troy,) or exactly 1 Cubic Inch of distilled water at the temperature of 60, and 100 Kyat or 1 Pieiktha (1 Viss) is 140 Tolas exactly.

The Burman balance is capable of shewing a couple of grains.

* Known among Foreign Merchants by the term Basket.

PENANG AND THE STRAITS SETTLEMENTS.

Money.

Coins.—Accounts are kept in Indian Currency and Spanish Dollars as follows:

10 Pice make 1 Copang.
10 Copangs ,, 1 Spanish Dollar equals 5s. Ster.

Exchange.

1 Spanish Dollar equals 2 Sonaut Rupees 3 Annas.

From	10 to 16 ditto...	10	Star Pagodas.
	4 ditto...	1	Pound Sterling
	160 ditto...218½		Sonaut Rupees.
	100 ditto...218½		Sicca ,,
	100 ditto...229½		Bombay ,,
	100 Star Pags.=325		Current ,,

Measures for Grain, Oil, &c.

4 Chopas make 1 Ganton...1¼ Gallon.
10 Gantons ,, 1 Parah.
20 Do. of Rice ,, 1 Bag...1 Pecul.
50 Peculs or Bags ,, 1 Coyang=3 Tons of 7 cwt.
2 qrs. Avoird. or 5333 lbs. in a Coyang of Rice.

Weights.

16 Tales make 1 Catty.
100 Catties ,, 1 Pecul.
20 Peculs ,, 1 Coyang of 5333 lbs. Avoird.

The large Pecul by which Tin and Pepper are sold weighs 133 2-3rd. lbs.

2 large Peculs make 1 Bahar of 421 lb. Avoird.

ALSO,

10 Gantangs make 1 Parah.
80 Parahs ,, 1 Coyang.
1 Bag of Salt weighs 100 lbs. Avoirdupois.
1 do of Rice ,, 164 ,, do.
1 do of Dholl ,, 164 ,, do.
1 Bazar Maund ,, 82½ ,, do.
1 Seer ,, 2 ,, 1 oz. do.

Gold and Silver Weights.

16 Miams make 1 Buncal equals 1 oz. 9 dwts. 10½ grains Troy.
20 Buncals ,, 1 Catty...29 oz. 15 dwts. 11 2-3rd grs. Troy.

Land Measure.

12 Square Feet make 1 Jumba.
20 Jumbas ,, 1 Orlong=1-3rd of Eng. Acre.

Goldsmiths' Weights.

12 Sages make 1 Miam..52 grains Troy.
16 Miams ,, 1 Buncal or 2 Sp. Dol..832 grs.
20 Buncal ,, 1 Catty..16640 grains.

A Catty of Gold is heavier than the common Catty in the proportion of 105 to 78.

At Atchet, Siak, Malacca, &c. places on the East side of the Malay Peninsula, the Buncal and Catty weights are about 10 per cent, less than the above. There is also a Buncal measure, which is in frequent use amongst Europeans and Native Traders to the Eastward, and which is found to weigh very nearly 2 Dollars, or 833 grains Troy.

Commercial Weights.

		lb.	oz.	drs.	
	1 Tael nearly	0	0	23	Avoir.
16 Tales	make 1 Catty	1	6	13	
100 Catties	,, 1 Malay Pecul	142	10	10	2-3rd
3 Malay Peels	,, 1 Bahr	..428	0	0	
40 China	do ,, 1 Coyang	..5333	0	0	

The Malay Catty weighs 24 Spanish Dollars: the Chinese 22½: hence 15 Malay Catties equal 16 Chinese. by the Malay or large Pecul of 142 2-5d lb. Avoirdupois, Merchants purchase Pepper, Tin, &c. from Native vessels: but sell by the Chinese or Bazaar Pecul of 133 1-3rd lb. Avoirdupois.

Measure of Capacity.

	Cubic Inches.
4 Chopas make 1 Ganton	...271365
100 Gantons ,, 1 Coyang	...217320

The Chopa is divided into halves and quarters. A parah (a nominal measure) of 10 Gantons but sometimes consists of 5, 15, or 20 Gantons.

Long Measure.

The Hasta or Cubit equals 18 English Inches. But the Chinese Shopkeepers use the English Yard.

Land Measure.

4 Hastas make 1 Depoh	...2	English Yards.
2 Depohs ,, 1 Jumba	..4	ditto
20 Jumbas ,, 1 Orlong	...80	ditto or 1 acre, 1 rood, 12 perches English.

CHINA.

MONEY.

10 hwuh	make a sze*	
10 sze	——— a haou	
10 haou	——— a le or cash	
10 le*	——— a fun or candareen †	
10 fun	——— a tseen or mace.	
10 tseen	——— a leang or tael.	
16 leang	——— a kin or catty=1⅓ lb. avoirdupois.	
100 kin	——— a tan or pecul=133⅓ lbs.	
7 mace 2 can	——— a Spanish Dollar ‡	

As the Chinese have no gold or silver coins, but make payments in those metals by weight, this table applies equally to money and to weights of all kinds, excepting that, in money reckonings, nothing higher than the leang or tael is employed. The only coined money the Chinese have is the le or cash. It is made of a very base alloy of copper, is round, about the size of an English farthing, and has a square hole in the middle, by which a hundred or more are usually strung together: on one side are Chinese characters, denoting the reign under which the cash was cast; and on the other side, in those of the present dynasty, are either Chinese or Manilachou characters, designating the place of coinage. Under preceding dynasties, two, five, and ten cash pieces have been in use, as well as other coins of various descriptions; but the single cash is the only coin now current throughout the Empire. It is cast also in Japan, Corea and Cochin-China; and is clandestinely imported from the last named place, to a large amount.

WEIGHTS.

In China, almost every thing is sold by weight, not excepting even liquids and live stock. The only weights are those already given above, the principal of which are the pecul, catty, and tael divided thus:

* These terms are also applied to designate the parts of a dollar: haou is a tenth, and sze a hundredth part.

† In money, the value of the Candareen varies from 10 to 13 or 14 copper cash, and hence the mace varies from 100 to 140, and the dollar from 720 to 1000 cash; but in weight whether of silver or of any other article, le or cash always continues the same integral part of a candareen.

‡ This is the general estimate, made by the Government, and the bazaar change for dollars to small amount, 7 mace 2 candareen being the full weight of a good and unmutilated dollar, but in consequence of the system, adopted by all Chinese merchants and shopkeepers, stamping every dollar they pay out, the weight very speedily diminishes, until the Dollar is eventually broken into pieces, in which state it is melted into sycee.

16 taels make a catty.
166 catties —— a pecul.

At Macao, the pecul is distinguished by the Portuguese into three kinds, viz.
The pecul balança of 100 catties = 133⅓ lbs. avoirdupois;
The pecul seda of 111-15 do. = 148 1-5th lbs; and
The pecul chapa of 150 do. = 200 lbs.
90 Catties sudas = a Canton pecul or pecul balança.

By the first, are sold cotton and valuable articles; by the second, alum, pepper, and coarse goods; and by the third, rice.

In transactions between one Chinese and another, goods are weighed by the Chinese dotchin or balance, which is about 3 per cent. less than the English weights: the latter are always used in transactions with foreigners.

Note. At the money standard of 120 oz. 16 dwts. English troy weight for 100 taels, the pecul, which contains 1600 taels, should weigh avoirdupois lbs. 132.35. The actual standard of the pecul being 133⅓ lbs., a slight discrepancy thus appears between the money tael and the commercial tael, at the standards assigned to each. But no such difference is recognized by the Chinese. This is noticed to account for what will otherwise appear erroneous in some of the following tables.

MEASURES.—I. Long Measures.

10 fun	or parts make a tsun		or punt.
10 tsun or punts	—— a chih		or covid = 145.8th inches.
10 chis or covids	—— a chang		= 4 yds. nearly.
1 chang	—— a yin		

The above are employed in the measurement of all kinds of piece goods, &c., as well as of every description of workmanship. The following are employed in measuring distances.

5 chih or covids make a poo		or pace = 5½ ft. nearly.*
365 poo or paces	—— a le	or Chinese mile = 859½ yards.
250 le	or miles —— a too	or degree on the Equator.

The Chih, covid, or foot is of several varying lengths; according to Milburne, that of the mathematical academy is about 13⅛ English inches; that of the tribunal of Public works 12.7 inches; and that employed by tailors and tradesmen, 13½ inches. None however, of these three, is the same as the ordinary covid of Canton, used both in the measurement of vessels, and by tradesman, which is about 14 5-8th inches. The le or mile, is likewise a very uncertain measure of length, varying in almost every part of the country. It also, like the European geographical mile, forms an integral part of a degree, whether of a latitude or longitude. But the scientific division of the degree, derived from the European Missionaries, is into 60 fun, or minutes, the fun being divided into 10 meaou or seconds.

II.—Land Measures.

5 chih or covids make a poo or kang.
240 poo or kang —— a mow or acre.
100 mow or acres —— a king.

This is the present established land measure, which varies considerably from that formerly in use. In scientific calculations, the mow is divided into ten fun, and the fun into 24 le, and so on, through the several fractional terms which have been already given, at the commencement of the table of weights. The poo or pace, also, is divided decimally, the same terms, fun, le, &c., being employed.

III.—Measure of Contents.

6 sah	make a kwei	
10 kwei	—— a chaou	
10 chaou	—— a tsuy	
10 tsuy	—— a cho	
10 cho	—— a ho	
10 ho	—— a shing = 315 cubic punts.	
10 shing	—— a tow = 316	,, ,,
5 tow	—— a hwo = 1580	,, ,,
2 hwo	—— a shih = 3160	,, ,,

This is the scientific division, established by the reigning dynasty. The common measures are,

2 yŏ	make a hŏ	
10 hŏ	—— a shing, or pint.	
10 shing	—— a tow	
10 tow	—— a hwŏ	

This table is employed almost exclusively in the measurement of grain; all other articles and even liquids being sold by weight. In dealings with foreigners, however, and probably, also, in large dealings among themselves, the Chinese sell rice and other grain by the catty and pecul weight, instead of the shing, tow, &c. In the sale of paddy, two-thirds are allowed for the trouble and diminution in weight, which accompany the taking off the husk, or which is the same thing, paddy is sold at one-third the price of the same weight of rice.

* This being according to the measure of the mathematical academy, differs from the preceding statement.

Numbers.

Though not properly included among the subjects now treated of, may be, not inappropriately, here given. The ten units are the following:

	At full length.	*Common form*	*Contracted Canton.*	*Fokien.*
1	Yih	yat,	yit,*	*chit,*
2	Urh	ee,	je,	*no,*
3	Sau	sam,	sam,	*sna,*
4	Sze	se,	soo,	*si,*
5	Woo	ng,	ngoe,	*goe,*
6	Lew	luk,	leuk,	*lak.*
7	Tseih	tsat,	chit,	*chit.*
8	Pa	pat,	pat,	*payh.*
9	Kew	kow,	kew,	*kaou.*
10	Shih	shap,	sip,	*chap.*

The Chinese term for expressing 100 is pih; 1000 tseen; 10,000 wan; 1,000,000 pih, wan, 'a hundred myriads;' 100,000,000, yih, &c.—progressing decimally through the terms chaou, king, hae, tsjang kow, keen, ching, and tsae. To express 12, 13, &c. the words or figures 10 and 2, 10 and 3 are put together; thus shih-urh, 12; shih-sau, 13, &c. Also urh-shih-yih, 'two tens and one,' denotes 21, &c.

In China almost every trade has a distinct system of secret numbers, that is, instead of using the proper characters for designating prices, they adopt other characters, by which they arbitrarily express their meaning, so as to be understood only by persons of the same trade.

The Chinese method of computing is by a kind of abacus, which they call a Swan-pwan, counting board.

MAURITIUS.

Accounts are kept here by Merchants in English Currency which has been extended to all Her Majesty's Colonial possessions, and the old coins in use are the following:

20 Sols make 1 Colonial Livre = ¼ French Franc.
10 Livres ,, 1 Dollar.

But the general mode adopted in Public or Government Accounts is in Dollars of 100 Cents.

The principal French Coin in common currency is Sol Marque, which is of Copper, and worth 2 Colonial Sols. Hence 66 2-3rd Marques equal 1 Dollar, and 2 Sols equal 1 Cent; 1 Marque, 1½ Cent; and 1 Livre 10 Cents.

EXCHANGES.

2 Sicca Rs. equal 1 Dol.		10 Ekaree Pags = 17 dols.	
228 Bombay or 100 Arcot Rups.	do.	1 Bombay Gold Mohur	= 7½ do
10 Star Pagodas	16 do.	15 Double Fns.	= 1 do
10 Port Novo do.	13½ do.	4 Sh. Sd. Ster.	= 1 do
		20 Cash	= 1 Marque.

The following is the Tariff of the current Money and its value in Colonial Money, as fixed by Government.

SILVER COINS.

Spanish Dollar equals 10 Colonial Livres.
Half and Quarter do. in proportion.
Sicca Rupee equals 5 Colonial Livres.
Half and Quarter do. in proportion.
Bombay and Arcot Rupee equals 4 Livres 10 Sols.
Half Silver Pagoda equals 8 Livres.
Quarter do. in proportion.
Double Fanam equals 1 Livre 5 Sols.
Fanam equals 12½ Sols.

The 10 Livre pieces, struck in the Colony under the French Government, the 5 Franc Pieces of France, and the German Crown Pieces, have the same value in exchange as the Spanish Dollar.

GOLD COINS.

Spanish Doubloon equals	160 Livres or	16	Dollars
Portuguese half do.	equals ,,	80	Livres
Ekaree Pagoda	,, ,,	17	do
Port Novo do.	,, ,,	13 do	5 Sols
Star Pagoda	,, ,,	16	do
Bombay Gold Mohur	,, ,,	75	do
Bengal do.	,, ,,	99	do

The Livre is 5½d. and the Sol. 1 Farthing English Money.

The chief Currency of the Isle of France is Government Paper, payable in Dollars.

WEIGHT.

The Poids de Marc equals 108lb. Avoirdupois.
The Measures of Capacity are chiefly English.

EGYPT.

Measures of Length and Land.

The *fitr* is a space measured by the extension of the thumb and first finger.
The *shibr* is the common span measured by the extension of the thumb and little finger.
The *Egyptian cubit*, for measuring linen, is equal to..... 22 2-3rd English In.
The *Indian cubit* (*drah beledee*), used for measuring Indian goods..... 25
The *Turkish cubit* (*drah stamboleey*), used for measuring European cloth.....26½ English In.
The *kuh'dahs* is the measure of a man's fist with the thumb erect, or about.. 6 ,, ,,
The *feddan* (about one-third of an English acre) has twenty-four parts, or cheerets, or ..... ,, ,,
The *malachat*, or Egyptian league, is, in lower Egypt, from 2¼ miles to ..... 333½ Kuh'dahs.
In Upper Egypt from 3¾ miles to..... 3 miles.
..... 4¼ ,,

* In the Fokien provincial dialect, characters have two pronunciations, the reading and the spoken, or colloquial. The pronunciations here printed in italics are the colloquial.

Corn Measures.

The *ardeb*, nearly five English bushels.
The *weybeh* is the sixth of an *ardeb*.

The *rooba* is the fourth of a *weybeh*.

Weights for Gold, Gems, &c.

The grain (of wheat), about.....¾ of a grain
The grain (of barley), about.....1 grain
Four grains.....1 keerat (carat)

16 grains (49 grains English)..1 derhm (drachm)
1¼ dermh.....1 mitqál
12 dermhs.....1 oqéea

Avoirdupois.

The mitqál.....1 derhm, or nearly 72 grains
8 mitqáls.....1 oqéea or oz. av.
12 oqéea.....1 roll or pound
2¾ roll.....1 oqal or wuq qa
110 „.....1 qantar or cwt

108 roll.....1 qantar for coffee,
102 „ ..... „ for pepper, &c.
120 „ ..... „ for cotton, &c.
150 „ ..... „ for guns, &c.

Egyptian Money.

The *fudd'ah* (copper and silver mixed), about..... ¼ of a farthing.*
The *now's chir'ah* (half a piastre), about..... 1 1-5th*d.*
The *chirc'h* (piastre), about..... 2 2-5th*d.*
The *saadeeyeh* (or small kheyréeyeh, gold)..... 9 3-5th*d.*
The *kheyréeyeh* (gold)..... 21 1-3rd*d.*
The *kees*, or purse, is the sum of 500 piastres, or ..... 5*l.* sterling.
The *khas'neh*, or treasury, is 1000 purses or .....5000*l.* sterling.

The Coins of Constantinople are current in Egypt, but scarce. European and American Dollars are also current, most of them equivalent to twenty Egyptian piastres. The English Sovereign is called *gin'yeh* (for guinea), and is current in Egypt.

EUROPE.

Troy Weight.

Grains.
4..... 1 Carat.
24..... 1 Penny weight.
480..... 20..... 1 Ounce.
5,760..... 240..... 12..... 1 Pound.

Avoirdupois Weight.

Drams.
16..... 1 Ounce.
256..... 16..... 1 Pound.
7,168..... 448..... 28..1 Quarter.
28,672..... 1,792..... 112..4..1 Hundred weight
573,440..... 35,840..2,240..80.20.. 1 Ton.

By a late Act, the stone weight is to be 14 lb., and 8 stone to be the cwt.; and no contract is to be valid if otherwise made.

Apothecaries Weight.

Grains.
20..... 1 Scruple.
60..... 3..... 1 Dram.
480..... 24..... 8..... 1 Ounce.
5,760..... 288..... 96.....12..... 1 Pound.

Medical men use this weight in mixing medicines, but buy and sell simple drugs by Avoirdupois weight.

Cloth Measure.

Inches.
2¼..... 1 Nail.
9..... 4..... 1 Quarter of a Yard.
36..... 16..... 4..... 1 Yard.
27..... 12..... 3..... 1 Flemish Ell.
45..... 20..... 5..... 1 English Ell.

Liquid Measure.

Pints.
2..... 1 Quart.
8..... 4..... 1 Gallon.
504..... 252..... 63..1 Hogshead.
672..... 336..... 84..2..1½..1 Puncheon.
1,008..... 504..... 126..3..2..1½..1 Pipe.
2,016..... 1,008..... 252...6..4..3..2..1 Tun.

Also,

Quarts.
4..... 1 Gallon.
36..... 9..... 1 Firkin.
72..... 18..... 2..... 1 Kilderkin.
144..... 36..... 4..... 2..... 1 Barrel.
216..... 54..... 6..... 3..... 1½..... 1 Hogshead.
288..... 72..... 8..... 4..... 2..... 1½..... 1 Puncheon.
432..... 108..... 18..... 6..... 3..... 2..... 1 Butt.

Dry Measure.

2 pints ..... 1 quart
2 quarts ..... 1 pottle
2 pottles ..... 1 gallon
2 gallons ..... 1 peck
4 pecks ..... 1 bushel
2 bushels..... 1 strike

4 bushels.....1 sack.
8 bushels.....1 qurtr.
4 quarters....1 chald.
5 quarters....1 wey.
10 quarters....1 last.

Solid or Cubic Measure.

1728 Inches..... 1 solid foot
27 feet..... 1 yard
40 feet unhewn ..... 1 ton
or 50 feet hewn timber.....
108 feet ..... 1 stack wood
128 feet ..... 1 cord wood

Long Measure.

3 bar. corn 1 inch
3 inches ... 1 hand
10 inches ... 1 span
12 inches ... 1 foot
3 feet..... 1 yard
5 feet..... 1 pace
6 feet..... 1 fathom

5½ yards.....1 pole
4 poles.....1 chain
40 poles.....1 furlong
8 furlongs..1 mile
3 miles.....1 league
69½ miles.....1 degree

Square or Land Measure.

144 inches.....1 square foot
9 feet.....1 square yard
272¼ feet.....1 rod brick work
100 feet.....1 square flooring
16 poles.....1 chain
40 poles.....1 rood
4 roods, or 4840 sq. yards 1 acre
640 acres.....1 square mile
30 acres.....1 yard of land
100 acres.....1 hide of land
40 hides.....1 barony

* There are pieces of five, ten, and twenty fudd'ahs.

Foreign Monies in British Value.

Austria.

			s.	d.
A Ducat	or 69	Batzen	9	4
Specie Dollar	90	do	4	8
Rix Dollar	90	Kreuzers	3	6
Florin	60	do	2	4
Gold Florin	15	Batzen	2	4
Batzen	4	Kreuzers	0	2
Groshen	14	Pennings	0	1½
Kreuzer	4	do	0	0½
Dryer	2	do	0	0¼

Denmark and Norway.

A Ducat	or 11	Marcs	8	3
Rix Dollar	6	do	4	6
Crown	24	do	3	0
Rix Art	24	Schillings	1	1½
Rix Marc	20	do	0	11¼
Marc	16	do	0	9
Duegen	9	do	0	5
Schilling			0	5½

France.

A Louis		16	5
6 Livre Piece		5	9
5 Franc Piece		4	2
3 Livre Piece		2	6
60 Sous Piece		1	3
Franc	20 Sous	0	10
Demi Franc	10 do	0	5
15 Sous Piece		0	7½
6 Sous Piece		0	3
Double Sous		0	1
6 Liard Piece		0	0½
Sous		0	0½
2 Liards		0	0¼
A Liard		0	0

Flanders.

Pound Flem	or 240	Groses	2	0
Ducat	17½	Scalins	7	9½
Horin	40	Grotes	1	6
Scalin	6	Petards	0	5
Petard	2	Grotes	0	1¼
Grote	8	Pennings	0	0¾
Urche	4	do	0	0⅜
A Penning			0	0

Hamburgh.

Ducat	or 6½	Marcs	9	4½
Rix Dollar	3	do	4	6½
Marc	16	Schillings	1	6
Schilling	12	Pennings	0	1½

Holland.

Ducat	or 105	Stivers	9	2
Guilder	60	do	5	3
Rix Dollar	50	do	4	4½
Florin	50	do	4	4½
Scalin	20	do	1	9
Stiver	6	do	0	6⅜
Grote	2	Grotes	0	6⅜
	8	Pennings	0	0¾

Prussia.

Frederick D'or	or 5	Rix Dollars	17	6
Ducat		Florins	9	4
Rix Dollar	8			
Florin	90	Groschens	3	6
Groschen	30	do	1	2
	3	Schelons	0	0½

Russia and Muscovy.

Xervonix	or 2	Rubles	9	0
Ruble	100	Cupees	4	6
Poltin	50	do	2	3
Polposin	25	do	1	1½
Grievene	10	do	0	5½
Atlin	3	do	0	1½
Cupee			0	0½

Poland.

Frederick D'or	or 5	Rix Dollars	17	6
Ducat	8	Florins	9	4
Rix Dollar	90	Groschens	3	6
Florin	30	do	1	2
Groschen	3	Schelons	0	0½
Schelon			0	0

Sweden.

Ducat	or 2	Rix Dollars	9	4
Rix Dollar	3	Carolines	4	8
Silver Dollar	4	Copper Dollars	1	11½
Caroline	6	Copper Marcs	1	2
Copper Dollar	5	do	0	7½
Silver Marc	3	do	0	4
Copper Marc	4	Stivers	0	1½
A Stiver			0	0¼

Genoa.

Pistole	or 20	Lires	14	4
Genoine	6	Testoons	6	5½
Rezzo of Ex	150	Solidi	4	1½
Croisade	3	Lires	3	7½
Testoon	30	Solidi	1	1
Lire	20	do	0	8½
Chevalet	4	do	0	1½
Solidi	12	Dinari	0	0½
Dinari			0	0

Venice.

Chequin	or 16½	Lires	9	2
Ducat of Ex	24	Gross	4	4
Ducat Current	124	Solidis	3	5½
Testoon	3	Julios	1	6
Lire	20	Solidis	0	6
Julio	18	do	0	6½
Grosso	6½	do	0	6
Solidi	12	Picolis	0	0½
A Picoli			0	0

Leghorn.

Pistole	or 23	Lires	15	3½
Ducat			5	2½
Piastre of Ex	7½	do	4	2
Lire	6	do	0	8½
Paoli	10	Solidi	0	6
Gratia	28	Gratia	0	0
Quatrini	9	Quatrini	0	0
Denari	4	Denari	0	0
			0	0

Portugal.

Joanes	64	Testoons	36	0
Moeda	48	do	27	0½
Milre	10	do	5	7
New Crusade	34	Vintins	3	8½
Crusade of Ex	4	Testoons	2	3
Testoon	5	Vintins	0	63
Vintin	20	Reas	0	11
A Rec			0	0

European Time Measure.

365 days, 5 hours, 48 minutes and 49.7 seconds	a Solar Year. *
365 days	a Common year. †
366 days	a Leap Year. ‡
28 days	a Lunar Month. §
28, 29, 30, or 31 days. ¶	a Calendar Month. ‖

* This solar or *tropical* year is the period of the return of the seasons, determined by the apparent passages of the sun across the equinoctial. The *sidereal* year or revolution of the Earth about the sun is 365 days, 6 hours, 9 minutes, 9.6 seconds. The *anomalistic* year or period of return to the perihelion is 365 days, 6 hours, 13 minutes, 49.3 seconds. The Julian year is 365¼ days. The Gregorian year 365.2425 days. The tropical year 365.24224 days.

† The first year of every century and all such as will not divide by 4 without remainder, are of this description.

‡

Table of Leap Years.

1841	1856	1868	1880	1892	1904	1916
1848	1860	1872	1884	1896	1908	1920
1852	1864	1876	1888	1900	1912	1924

§ The *synodical* period of the moon or *lunar month*, reckoning from new moon to new moon, is 29 days, 12 hours, 44 minutes, 2.87 seconds. The mean *sidereal* period of her revolution on her axis and in her orbit around the earth is 27 days, 7 hours, 43 minutes, 11.5 seconds.

‖ See the first pages of the Almanac for the length and names of Indian months and their correspondence with the European.

¶ The mean *solar* day is 24 hours. The *sidereal* day is 23 hours, 56 minutes, 4.09 seconds. The *lunar* day is 24 hours, 54 minutes.

Year.	Months.	Weeks.	Days.	Hours.	Minutes.	Seconds.
1	12	52	365¼	8766	525960	31557600
	1	4	28	672	40320	2419200
		1	7	168	10080	604800
			1	24	1440	86400
				1	60	3600
					1	60

Indian Time Measure.

From Sunset to Sunrise	the Night.*
From Sunrise to Sunset	the Day.
4 Watches } 30 Ghuri † 60 Ghuri †	the Day or Night.
	one Day.

* See the first pages of the Almanac for the times of sunset and sunrise against each day of the month.

† The average length of the Ghuri is 24 minutes.

Angular Measure.

The Circle.	Quadrants.	Degrees.	Minutes.	Seconds.
1	4	360	21600	129600
	1	90	5400	32400
		1	60	3600*

Long Measure or of one Dimension.†

English Measure.

Mile.	Furlongs.	Yards.	Feet.	Inches.
1	8	1760	5280	63360
	1	220	660	7920
			3	36
			1	12

* The French at one time divided the Circle into 400 degrees, and each degree into 100 minutes, &c. It is now also usual to divide the degree decimally.

† The standard for this is the length of the seconds' pendulum, vibrating in the latitude of London (51°31') with the Barometer at 30 inches and the Thermometer by Fahrenheit, at 60 degrees and equal to 39.139 inches. For practical purposes the diameter of the Company's Rupee will serve to test the accuracy of long measures. It has been (since 1st September 1845) 1 2-5th of an English inch, or one-tenth of an English foot.

The length of the seconds' pendulum at Madras, is 39.026302 inches—at the equator 39.0152 inches.

2208 Yards	one knot or mile at sea.*	7 Inches 92 hundredths	one link. — Road and Land measures
3 Knots	one league.	100 links=66 feet	one chain. — Road and Land measures
69 1-5th	Statute miles.	2¾ Inches	one nail. — Used in Cloth measure.
60 Knots or geographical or nautical miles	One degree of a great circle of the earth. †	4 Nails	one quarter. — Used in Cloth measure.
121728 4-9ths Yards		5 Quarters	one ell. — Used in Cloth measure.
16½ Feet=5½ yards	one pole or rod. — used in measuring horses.	4 Inches	one hand, used in measuring horses.
40 Poles	one furlong. — used in measuring horses.	6 Feet	one fathom, do. depths.

* This measure is in use among Navigators of all nations, and is the land measure of the Italians.—We do not know what advantage can arise from having one measure for sea and another for land—more especially in India.

	Feet.		Miles.
† Greater or Equatorial Diameter	41847126	or	7925.48
Equatorial Circumference	131466720	or	24899
Lesser or Polar Diameter	41707620	or	7899.170
Polar Compression	139506	or	26.478

Showing the relative value of British and Foreign Road Measures.

Names of Places.	Measure.	Number equal to 100 English miles.	Names of Places.	Measure.	Number equal to 100 English miles.
Arabia	Mile	81.936	Hungary	Mile	19.313
Brabant	League	28.966	Ireland	Mile	78.571
China	Li	278.381	Netherlands	Mile, Metrical	161.024
Dantzic	Mile	20.767	Persia	Parasang	28.918
Denmark	Mile	21.348	Poland	Mile, Long	21.725
England	Mile	100.		Mile, Short	28.966
	Mile, Geographical	86.913	Portugal	League	26.035
Flanders	League	25.611	Prussia	Mile	21.367
France	Kilometre	161.024	Rome	Mile	108.108
	League of 2000 toises	41.285		Mile, Metrical	161.024
	League of 25 to the Degree	86.214	Russia	Mile, Geographical	86.913
	League, Marine	38.966		Werst	150.814
Germany	Mile, Geographical	21.725	Scotland	Mile	88.709
	Mile, Long	17.381	Spain	League, Common	28.752
	Mile, Short	28.659		League, Judicial	37.972
Hamburgh	Mile	21.348	Sweden	Mile	15.042
Hanover	Mile	15.226	Switzerland	Mile	19.228
Holland	Mile	21.725	Tuscany	Mile	97.345
			Turkey	Berri	96.385

Showing the relative value of French and English New Long Measures.

French.		English.
Millimetre	=	0.03937 Inches.
Centimetre	=	0.39371 Inches.
Decimetre	=	3.93710 Inches.
Metre	=	39.37100 Inches.
Decametre	=	32.80916 Feet.
Hectometre	=	328.09167 Feet.
Kilometre	=	1093.6389 Yards.
Myriametre	=	10936.38900 Yards, or 5 Miles, 1 Furlong, 28 Poles.

Old Measures.		New or Metrical.		English.
Ligne	= 2.31	Millimetre	=	0.091 Inches.
Pouce	= 2.77	Centimetres	=	1.090 Inches.
Pied	= 3.33	Decimetres	=	13.110 Inches.
Aune	= 12	Decimetres	=	3 Feet, 11.24 Inches.
Toise	= 2	Metres	=	6 Feet, 6.74 Inches.

Indian Long Measure.

About 8 English Inches				one span.
About 18 do				one cubit.
About 2464 do yards				one Malabar mile.*
About 7⅛ Malabar Miles about 10¼ Statute miles				one gao or kadum.
About 2 Malabar miles				one Koss or kuroo.†
8 torahs	1 vurrul	1 1-6th inches.‡		
4 vurrul	1 molakole	28 do.	Used in Malabar.	
4 molakole	1 dunnoo	3 yards 4 inches.		
2000 dunnoo	1 koosa	6222 2-9th yards.		
4 koosa	1 kadum	24888 8-9th do.		
9 ungul	1 jemoo	or span.		
12 do	1 hejt	or foot.	Used in Canara and in Telingana.	
18 do	1 mota	or cubit.		
3 hejt	1 gezoo	or yard.		
2 gezoo	1 maroo	or fathom.		
2000 maroo	1 kurudari	or Koss.		
Tinnevelly kole	20¼ English feet		Used in measuring irrigated land.	
Madura kole	12 do	do		
Tinnevelly chain	398 do	do		
Madura do	166 do	do	Used for dry Grain lands.	
do poonjakole	5 do	do		
Coimbatore chain	102 do	do		
do mercal	6 3-8th do	do		
Guntoor Chain	83 do	do		
Masulipatam do.				
Nellore puggum	54 do	do		

* This is the distance that would be walked in an average ghurri of 24 minutes at the rate of 3½ English miles per hour.

† According to Reynell, the koss in road measure is about 1 9-10th of an English statute mile.—Distances to be laid down in maps may be calculated.

In Malwa	35 Koss	1	degree.
Between Bogiana and Masulipatam	46 do	1	do.
In the Carnatic	85¼ do	1	do.
In Hindoostan	43 1-3rd do	1	do.
In Mundis, Nagpoor, Bundlecund	32 Goundy Koss	1	do.

The Emperor Akbar's Koss about 2 1-16th English miles.

In India, direct distances are shorter than winding roads intersected by water-courses by 1 part in 7; in flat country with few obstacles, for short distances by 1 part in 10; for distances of 100 to 150 miles by 1 part in 8; for distances of 200 to 300 miles, by 1 part in 7; in the Carnatic, for distances of 100 miles, by 1 part in 9; in England, for distances of 100 miles, by 1 part in 11.

‡ A torah is the breadth of the seed called "yevan" (poppy ?)

Showing the relative value of British and Foreign Land Measures.

Names of Places.	Names of Measures.	English Square Yards.	Names of Places.	Names of Measures.	English Square Yards.
Amsterdam	Morgen	9723	Nuremberg	Meadow Morgen.	2544
Basil	Juchart	3815	Portugal	Leira	6970
Berlin	Great Morgen	8785	Prussia	Morgen	3033
	Little Morgen	4054	Rhineland	Morgen	10185
Berne	Wood Juchart	4032	Rome	Pezza	3138
Canary Isles	Fanegada	2422	Russia	Dessetina	430666
Dantzic	Morgen	6630	Saxony	Acre	5220
England	Acre	4840	Scotland	Acre	6150
France	Hectare	11960	Spain	Fanegada	5500
Geneva	Arpont	6179		Aranzada	4623
Hamburg	Scheffel of Corn Land	5033	Sweden	Tunneland	5900
	Morgen	11545	Switzerland	Faix	7855
Hanover	Morgen	3400	Tuscany	Quadrato	4074
Ireland	Acre	7840	Vienna	Joch	6889
Naples	Moggia	3998	Zurich	Common Acre	38756
Netherlands	Vierkantebunder	11909		Wood Acre	4206
Nuremberg	Corn Land Morgen	5654		Meadow Acre	3445

English and French Superficial Measures.

Centiare	1	1960 Square Yards.
Are (a Square Decametre)	119	6046 Square Yards.
Decare	1196	0460 Square Yards.
Hectre	11960	4804 Square Yards, or 2 Acres. 1 Rood, 35 Perches.

Superficial Measure or of two Dimensions.

English Measure.		*Length.*		*Breadth.*
144 square inches	1 square foot.	12 inches	×	12 inches.
9 square feet	1 square yard.	3 feet	×	3 feet.
30¼ square yards	1 rod or perch.	5½ yards	×	5½ yards.
40 perches	1 rood.	40 poles	×	1 pole.
4 roods	1 acre.	10 chains	×	1 chain.
4840 square yards		100 do	×	64 chains.
640 acres	1 square mile.	1 mile	×	1 mile.

Indian Land Measure.

		Length.	Breadth.
2400 Square feet	1 Madras Munny	60 feet	× 40 feet.
24 Munnies or Grounds	1 do. Cawny*	80 yards	× 80 yards.
6400 Square yards or 57600 Square feet	5 Cawnies	1 Tanjore Veyley.	
2877-7 Square yards	one kooli	Measures of dry grain lands in Madura.	
4-9th Cawny			
18496 square yards	one vullum	Do. do. in Coimbatoor.	
289-100th cawnies			
7680 square yards	one sheyi	Land Measure in Guntoor.	
1 1-8th cawny			
18496 square feet	one koonta		
2055 square yards			
32 koonta	one koochul		
10 9-10th cawnies			
131,815 acres			
7 9-16th or 9 square yards	one purrah		
256 purrah	one koonta		
23045 1-16th or 6¼ square yards			
52 koonta	one cutty	Do. do. in Masulipatam.	
11 13-50th cawnies			
20 koonta	one pootty		
15125 square yards			
2 95-250th cawnies	1 gooroo or goortoo	Do. do. in Nellore.	
3.098 acres			

In Salem one goonta of dry land is equal to 64 / 36 / 24 Fathoms square.
- In Salem Talook.
- In Attoor and Razpoor do.
- In Trichengood, Wamloor, do.
- Dhurmpoory and Sunkidroog do.
- In Namkul and Parmutty do.

One bulla 96

9 fathoms Square—In Attoor.

The goonta is 33 feet square. In Kishnagherry, Tripatoor, Dencanicottah and Oossoor do.

The goonta for irrigated land in Salem Zillah. 33 / 36 / 24 Country feet square.
- In Salem do.
- In Razpoor do.
- In Parmutty and Namkul do.

1 chain square
17600 4-9th square yards
9 16-88th kotay
2¾ cawnies
1 square kole — one chain or sunkly. Measures of dry grain lands in Tinnevelly.

430¼ square feet — one naly or puddy
8 puddy
8825¾ square feet — 1 koorooni or marcal. Used in Measuring irrigated land in Tinnevelly.
21 marcal
7845 1-9th square yards — 1 kotay†
20-128th sawny

100 kooli — 1 cawny 6400 square yards. Do. do. in Coimbatoor.

100 square molakole
543 square feet — 1 tooni ‡ Do. do. in Malabar.
12 square vurrul — 1 kole. Used in measuring planks do.

* The Cawny is very nearly equal to the half of a circle of 400 yards circumference, and 484 Cawnies make exactly one square-mile.

† The Kotay in Tinnevelly is supposed to require one Kotay or 21 Marcals of seed.

‡ The Tooni in Malabar is supposed to require 1 tooni or 6 puddy of seed.

Table Showing the relative value of English Acres and Madras Cawnies*

Acre	1	2	3	4	5	6	7	8	9
Cawny	·756875	1·51375	2·270625	3·0275	3·784375	4·54125	5·298125	6·665	6·811875
Cawny	1	2	3	4	5	6	7	8	9
Acre	1·3010	2·6032	3·9048	5·2064	6·5080	7·8096	9·1112	10·4128	11·7144

* To convert measures of one denomination to those of another by means of the Tables of relative value.

Rule—Look for the value of each digit of the number which it is required to convert. Beneath it will be found the corresponding value. Move the decimal point to the right, 1, 2, 3, 4, &c. steps according as the numbers is tens, hundreds, thousands, tens of thousands, &c. and then add—

EXAMPLES.

Required the value of 2357 Cawnies in Eng. Acres.		Required the value of 8333 acres in Madras Cawnies.	
Cawnies.	Acres.	Acres.	Cawnies.
2000 =	2603·2	3000 =	2270·6
300 =	390·5	300 =	227·06
50 =	65·1	30 =	22·706
7 =	9·1	3 =	2·2706
Answer	3067·9	Answer	2522·6366

Cubical or Sol'd Measure or of three Dimensions.

ENGLISH MEASURE.	LENGTH.	BREADTH.	THICKNESS.
1728 Cubic Inches = 1 Cubic Foot	12 ins.	× 12 ins.	× 12 ins.
27 Cubic Feet = 1 Cubic Yard	3 feet	× 3 feet	× 3 feet

English and French Solid Measures.

Decistre = 3·5317 Cubic Feet. | Decastere = 353·1714 Cubic Feet.
Stere (a Cubic Metre) = 35·3171 Cubic Feet.

Showing the relative value of British and Foreign Square and Cubic Measures.

Names of Places.	Square Measure. English Sq. Inches.	Names of Places.	Square Measure. English Sq. Inches.
	124·255	Hamburgh	127·441
Amsterdam	126·337	Hanover	131·194
Antwerp	148·693	Lisbon	167·547
Berlin	129·504	Milan	243·981
Bremen	147·288	Munich	129·390
Cologne	127·690	Rhineland	132·670
Dantzic	124·099	Riga	116·424
Dresden	144·000	Rome	137·358
England		Spain	123·832
France		Sweden	136·515
Cubic decim.	163·558	Turin	161·798
Pied de roi	1350·075	Venice	187·142
Square Metre	309·024	Vienna	155·002
Geneva		Zurich	139·476

British and Foreign Cubic Measures.

Names of Places.	Cubic Measure. English Cubic Inches.	Names of Places.	Cubic Measure. English Cubic Inches.
	1385.070	Hamburgh	1438.684
Amsterdam	1420.027	Hanover	1502.696
Antwerp	1813.163	Lisbon	2168.728
Berlin	1473.755	Milan	3811.030
Bremen	1270.229	Munich	1471.811
Cologne	1442.897	Rhineland	1886.390
Dantzic	1382.463	Riga	1936.915
Dresden	1728.000	Rome	1609.835
England	2091.743	Spain	1378.093
France	61.028	Sweden	1595.041
Cubic decim.		Turin	2058.670
Pied de roi		Venice	2560.102
Cubic Metre	7088.951	Vienna	1929.774
Geneva		Zurich	1647.211

Measures of Capacity.

British Imperial Measure.

Gills	1 Pint	=	34 2-3rd Cubic Inches nearly*
Pints	1 Quart	=	69 1-3rd do.
Quarts	1 Gallon	=	277¼ do.
Gallons	1 Peck	=	554½ do.
Gallons	1 Bushel	=	2218 1-5th do.
Bushels	1 Quarter	=	10¼ Cubic Feet nearly.
Quarters	1 Load	=	51 1-3rd do.

An imperial gallon of distilled water at 62° Fahrenheit weighs 10lbs. avoirdupois.
A quart, 2½lbs. avoirdupois
A pint 1¼lb. do.
The imperial gallon is one-fourth part larger than the old wine gallon.

British and Foreign Corn Measures.

Names of Places.	CORN MEASURE. Names of Measures.	Contents in Imperial Bushels	Names of Places	CORN MEASURE. Names of Measures.	Contents in Imperial Bushels
sterdam	Mudde	3.060	Hanover	Himtem	.855
werp	Hectolitre	2.750	Leghorn	Sacco	1.999
lin	Scheffel	1.434	Lisbon	Alqueire	.372
logne	Setier	4.748	Lyons	Asnée	5.277
rdeaux	Boisseau	2.110	Malaga	Fanega	1.550
st	Teaneau	37.956	Marseilles	Charge	4.401
riges	Hoed	4.582	Naples	Tomolo	1.407
dz	Fanega	1.550	Netherlands	Mudde	2.750
gne	Malter	4.458	Persia	Artaba	1.809
			Poland	Korzec	1.407
nstantinople	Killow	.919	Prussia	Scheffel	1.511
enhagen	Toende	3.826	Riga	Loop	1.878
ic	Scheffel	1.505	Rochelle	Boisseau	.904
	Mine	2.814	Rome	Rubbio	8.101
	Scheffel	2.910	Rotterdam	Sack	2.849
	Sea Rasiere	4.131	Rouen	Setier	4.922
	Land Rasiere	3.667	Russia	Chetwert	5.770
England	Bushel	1.000	Sicily	Salma Grossa	9.472
Florence	Stajo	.670		Salma Generale	7.611
France	Setier	4.293	Smyrna	Killow	1.411
	Hectolitre	2.750	Spain	Fanega	1.516
	Boisseau usual	.343	Sweden	Tonna of 32 Kaper	4.030
Geneva	Coupe	2.136		Kaan	.071
Genoa	Mina	3.321			
Groningen	Mudde	2.504	Venice	Stajo	2.201
Haarlem	Sack	2.174	Zurich	Muit	2.275
Hamburgh	Scheffel	2.886			

English and French Measures of Capacity.

Millilitre	=	0.06103 Cubic Inches.
Centilitre	=	0.61028 Cubic Inches.
Decilitre	=	6.10280 Cubic Inches.
Litre (a Cubic Decimetre)	=	61.02802 Cubic Inches or 2.1135 Wine Pints
Decalitre	=	610.28028 Cubic Inches or 2.642 Wine Galls.
Hectolitre	=	3.5317 Cubic Feet or 2.838 Wine Bushs.
Millialitre	=	.3171 Cubic Feet or 1 Tun 12 Wine Galls.
Boisseau	=	305.17146 Cubic Feet.
	=	125 Litres = 2837 Gallons.

Indian Grain Measure.

Grains of Paddy	Jodoo	Allakoo	Narri Puddi	Koorni Marcal	
360	1	—	—	—	Jodoo or Chagadoo.
1800	5	1	—	—	Allakoo = 11.719 cubic inches*
3606	10	2	—	—	Oorukoo.
—	20	4	—	—	Oori
—	30	6	1	—	Puddi (in Trichinopoly) elsewhere Measoorookoo.
—	—	8	1	—	Measure, Narri or Puddi = 93¾ cubic inches.
—	—	16	2	—	Vullum (in Coimbatoor) Marcal, (in Tanjore.)
—	—	24	3	—	Colagum or Marcal (in North Coimbatoor.)
—	—	32	4	—	Yeddungali (in Malabar) †
—	—	48	6	—	Tooni or Tuuni (in do.)
—	—	64	8	1	Koorooni or Marcal.
—	—	—	16	2	Puthakoo.
—	—	—	24	3	Mookoorooni.
—	—	—	32	4	Tooni (Mudday in Coimbatoor.)
—	—	—	36	—	Cullam (in Trichinopoly.)
—	—	—	40	5	Parah of Chunam, &c. = 2 1-6th. c. ft.
—	—	—	64	8	Mootooni (Shalagay in Coimbatoor.)
—	—	—	96	12	Cullum.
—	—	—	192	—	Podi (in Coimbatoor.)
—	—	—	—	20	Candy.
—	—	—	—	31	Kotay (in Tinnevelly.)
—	—	—	—	400	Gursay or garee.

* The Imperial gallon of water weighs exactly 10 lbs. Avoirdupois and is nearly equa
Madras measures or puddies of 8 ollucks, each nearly equal to 3 5-8th of a pint.
† The yeddungali should be a cylindric measure 2¼ Varrels=2 5-8th inches high and 5¾ Varr
inches in diameter or nearly 85 cubic inches.

Measures of Weight or Gravity.

ENGLISH MEASURES, TROY AND APOTHECARIES' WEIGHT.

Pound. lb.	Ounces. oz. ℥	Drachms. ℥	Scruples. ℈	Penny Weights. dwts.	Grains grs.
1	12	96	288	240	5760
	1	8	24	20	480
		1	3	2½	60
			1	5-6th	20
				1	24

Table of the relative value of Troy and Avoirdupois Weights

	1	2	3	4	5	6	7	8
Troy lb.								
Avoirdupois lb.	0.823	1.646	2.469	3.292	4.115	4.938	5.761	6.5
Avoirdupois lb.	1	2	3	4	5	6	7	8
Troy lb.	1.215	2.430	3.645	4.860	6.075	7.290	8.505	9.720

* 5760 Troy grains make 1 pound Troy, and 7000 Troy grains 1 pound Avoirdupois; hence 175
pounds Troy are equal to 144 pounds Avoirdupois.

Avoirdupois Weight.

Ton	cwt.* Hundred weight.	Quarters. qrs.	Pounds. lbs.	Ounces. oz.	Drachms. drs.	Grains. grs.
1	20	80	2,240	35,840	573,440	15,680,000
	1	4	112	1,792	28,672	784,000
		1	28	448	7,168	196,000
			1	16	256	7,000
				1	16	437½
					1	27⅓

* By the following calculation, relative value of Avoirdupois and Troy weights, it is found that
the hundred weight of 112 lbs. Avoirdupois is equal to 136 $\frac{5}{7}$ lb. Troy.

Avoirdupois lbs	Troy lbs.
100	121.5
10	12.15
2	2.431
112	136.081

For the Mutual conversion of Bengal, Madras and Bombay Maunds.

Bengal Maunds.	Madras Maunds.	Bombay Maunds.	Madras Maunds.	Bengal Maunds.	Bombay Maunds.	Bengal Maunds.
1600	3291.428	2938.775	1000	303.830	1000	340.278
100	329.143	293.877	100	30.382	100	34.028
90	296.229	264.492	90	27.344	90	30.625
80	263.315	235.104	80	24.306	80	27.222
70	230.401	205.716	70	21.268	70	23.819
60	197.487	176.328	60	18.230	60	20.416
50	164.571	146.938	50	15.191	50	17.014
40	131.656	117.552	40	12.152	40	13.612
30	98.724	88.164	30	9.114	30	10.209
20	65.828	58.775	20	6.076	20	6.806
10	32.914	29.388	10	3.038	10	3.340
1	3.291	2.939	1	0.301	1	0.340
seers. 30	2.469	2.203	seers. 30	0.228	seers. 30	0.255
20	1.646	1.469	20	0.152	20	0.170
10	0.823	0.734	10	0.076	10	0.085
5	0.411	0.367	5	0.038	5	0.932
4	0.329	0.294	4	0.030	4	0.034
3	0.246	0.220	3	0.022	3	0.025
2	0.164	0.147	2	0.015	2	0.017
1	0.082	0.073	1	0.008	1	0.008

Indian Weights.

10 Gold Star Pagodas weight	equal	1 Pollum or 1½ oz.*	at Madras.
40 Pollums	,,	1 Viss or 3 lbs. 2 oz.	
8 Viss	,,	1 Maund or 25lbs.	
20 Maunds	,,	1 Candy or 500lbs.	
100 Pool	,,	1 Maund or 36lbs.	Calicut and Tillicherry.
20 Maunds	,,	1 Candy or 500lbs.	
	,,	1 Mical or 2 cwt. 21 grs.	
100 Tolas	,,	1 Puddi	in Tinnevelly.
100 Pollums	,,	1 Tolam	
18 Tolams	,,	1 Podi	
5 Pollums	,,	1 Seer	
5 Seers	,,	1 Viss	in Coimbatoor.
6¼ Ditto		1 Took or Nirei Cotay	
11 Viss		1 Chittauk	In use in the Northern Division.
14 Toolum		1 Noutauk	
3 Ditto		1 Seer	
8 Noutauk or Pollum		1 Viss†	
5 Seers		1 Yettoo	
2 Viss		1 Munigoo or Maund	
4 Yettoo		1 Buroovoo, Pootty or candy.	
20 Maunds			

Gold and Silver Weights.

30 Chinnum	1 Toolum	In use in the Northern Division.
24 Toolum	1 Seer	
2 Yabalum	1 Pudalum	From Calingapatam to Vizagapatam.
16 Pudalum	1 Maund of 24lbs. avoir.	

English and French Weights.

OLD		NEW OR METRICAL.		ENGLISH.
Grain	equal 5.425	Centigrammes	equal	0.837 Grains.
Gross	,, 3.906	Grammes	,,	60.285 Grains.
Ounce	,, 31.25	Grammes	,,	482.319 Grains, or 1 oz. 1.628 dr. Avoir.
Livre	,, 500	Grammes	,,	1 lb. 4 oz. 1 dwt. 13 gr. Troy or 1lb. 1 oz. 10½ dr. Avir.

* The average weight of the Gold Star Pagoda is 52.4 grains. Therefore 10 such Pagodas weigh 524 grains, which is 23 grains less than an ounce and a quarter Avoirdupois.

† The Kutcha Seer of 80 Madras Pagodas or 10 oz. Avoirdupois, the Maund of 25lbs. and Candy of 500lbs are used for weighing iron, tin, tobacco, ghee, oil, jaggery, tamarind, sugar, &c.
The Kutcha Seer of 90 Star Pagodas or 11¼ oz. Avoirdupois, the Maund of 28lb. and candy of 562 lbs. 8 oz. are used by merchants in dealing with one another. For weighing brass, copper and zinc the seer weighs 9 oz. Avoirdupois, the maund 22½lb and the candy 450lbs.
The maund for Cotton weighs 24lbs. and the candy 480lbs.
The Seer of 2lbs. used in dealing with persons from Hyderabad, Calcutta, &c, is called pucca weight.
The Viss used at Condapilly for weighing ghee is 3lbs 6oz. Avoirdupois.

Table of Miscellaneous Weights and Measures.

1 firkin of butter	56 pounds.	1 last of soap	12 barrels.
soap	64 pounds.	pitch and tar	12 barrels.
soap	8 stallons.	flax	17 cwt.
1 fodder of lead, at Stockton	22 cwt.	feathers	17 cwt.
at Newcastle	21 cwt.	wool	3368 pounds.
at London	191 cwt.	1 pack of wool	240 pounds.
1 gallon, imperial measure	277 cubic inches.	1 palm of Genoa	8 inches.
imp.-measdistilled water at 62°	10 pounds.	1 pipe of Madeira	110 gallons.
former wine measure	231 cubic inches.	Cape do	110 do.
former ale measure	282 cubic inches.	Teneriffe	130 do.
Irish measure	217.6 cubic inches.	Barcelona	120 do.
1 gross	12 dozen.	Vidonia	120 do.
1 great gross	12 gross.	Mennita	120 do.
1 hand	4 inches	Port	138 do.
1 hogshead of claret	58 gallons.	Lisbon	140 do.
tent	61 gallons.	1 pole, Woodland	18 feet.
1 hundred of salt	7 lasts.	Plantation	21 do.
1 keg of sturgeon	4 or 8 gallons.	Cheshire	21 do.
1 lay of salt	12 barrels.	1 sack of Wool	364 pounds.
gunpowder	24 barrels.	1 seam of glass	120 pounds.
beer	12 barrels.	do.	9 inches.
potash	18 barrels.	1 stone of meat	8 pounds.
cod-fish	12 barrels.	fish	8 do.
herrings	12 barrels.	(barrowman's weight)	14 do.
1 ton of vegetable oil	236 gallons.	glass	5 do.
animal oil	252 gallons.	wool	12 do.
wool	25 pounds.	Winchester measure	2150.42 cubic inches
1 way of cheese, in Suffolk	256 pounds.	coal	80 pounds
Essex	324 pound.	flour	56 do.
1 way of wool	182 pounds.	1 butt of sherry	108 gallons.
1 sam of sack contains	36 gallons.	1 chaldron of coals, with ingots	1008.072
1 barrel, imperial measure	264 cubic inches.	without them	9981.84 cubic inches.
anchovies	30 pounds.	at Newcastle, is	53 cwt.
soap	256 pounds	8 chaldrons of coals at Newc.	
herrings	32 gallons.	caldis are equal to	10½ London chaldrons.
salmon or reds	42 gallons.	1 chest of wool	7 pounds.
1 bushel, imp. measure	2218.192 cubic inches.		

Sizes of Drawing-paper.

Worse Antique	4 ft. 6 in.	3 ft.	Demy	2 ft. 5 in.	1 ft. 10 in.
Double Elephant	3 ft. 4 in.	2 ft.	Imperial	3 ft.	2 ft.
Atlas	3 ft.	2 ft.	Super Royal	2 ft. 3 in.	1 ft. 7 in.
Columbier	2 ft. 9 in.	1 ft. 11	Medium	2 ft.	1 ft. 6 in.
Elephant	2 ft. 3 in.	1 ft. 10½			

Barometrical Table.

English Barometer, English Barometer, French Barometer.

In 10ths.	millimet.	In 10ths.	millimet.	In 12ths.	millimet.
24	609.60	97	663.95	98	704.92
	612.13		666.49	0	709.67
	614.67	1	669.02	1	709.93
	617.21		671.56	2	712.54
1	619.75	2	674.09	3	715.10
	622.29		676.63	4	717.66
	624.83	3	679.17	5	719.61
	627.37		681.70	6	721.86
	629.91	4	684.24	7	724.12
2	632.45		686.78	8	726.38
	634.99		689.32	9	728.63
	637.53	5	691.85	10	730.89
	640.07		694.39	11	
	642.61	6	696.93	1	733.15
3	645.15		699.47	2	735.40
	647.69	7	702.00	3	737.66
	650.23		704.54	4	739.91
	652.77	8	707.08	5	742.17
	655.31		709.62	6	744.43
4	657.85	9	712.15	7	746.68
	660.39		714.69	8	748.94
	662.93	10	717.23	9	751.19
	665.47		719.77	10	753.45
5	668.01	11	722.31	11	755.70
	670.54		724.84	0	757.96
	673.08	12	727.38	1	760.22
	675.62		729.92	2	762.47
6	678.16		732.46	3	764.73
	680.71		735.00	4	766.98
	683.25		737.54	5	769.24
	685.79		740.08	6	771.49
7	688.33		742.62	7	773.75
	690.87		745.16	8	776.01
	693.41		747.70	9	778.26
8	695.95		750.24	10	780.52
	698.49		752.78	11	782.77
	701.03		755.32		
	703.57		757.86		
9	706.11		760.40		
	708.65		762.94		
	711.19		765.48		
	713.73		768.02		
10	716.27		770.56		
	718.81		773.10		
	721.35		775.64		
	723.89		778.18		
11	726.43		780.72		
	728.97		783.26		
	731.51		785.80		
	734.05		788.34		
12	736.59		790.88		
	739.13		793.42		
	741.67		795.96		
	744.21		798.50		
	746.75		801.04		
	749.29		803.58		
	751.83		806.12		
	754.37		808.66		
	756.91		811.20		
	759.45		813.74		
	761.99		816.28		
	764.53		818.82		
	767.07		821.36		
	769.61		823.90		
	772.15		826.44		
	774.69		828.98		
	777.23		831.52		
	779.77		834.06		
			836.60		
			839.14		
			841.68		
			844.22		

INTEREST CALCULATOR.

365	1	18,615	51	36,865	101	55,115	151	73,365	201	91,615	251
730	2	18,980	52	37,230	102	55,480	152	73,730	202	91,980	252
1,095	3	19,345	53	37,595	103	55,845	153	74,095	203	92,345	253
1,460	4	19,710	54	37,960	104	56,210	154	74,460	204	92,710	254
1,825	5	20,075	55	38,325	105	56,575	155	74,825	205	93,075	255
2,190	6	20,440	56	38,690	106	56,940	156	75,190	206	93,440	256
2,555	7	20,805	57	39,055	107	57,305	157	75,555	207	93,805	257
2,920	8	21,170	58	39,420	108	57,670	158	75,920	208	94,170	258
3,285	9	21,535	59	39,785	109	58,035	159	76,285	209	94,535	259
3,650	10	21,900	60	40,150	110	58,400	160	76,650	210	94,900	260
4,015	11	22,265	61	40,515	111	58,765	161	77,015	211	95,265	261
4,380	12	22,630	62	40,880	112	59,130	162	77,380	212	95,630	262
4,745	13	22,995	63	41,245	113	59,495	163	77,745	213	95,995	263
5,110	14	23,360	64	41,610	114	59,860	164	78,110	214	96,360	264
5,475	15	23,725	65	41,975	115	60,225	165	78,475	215	96,725	265
5,840	16	24,090	66	42,340	116	60,590	166	78,840	216	97,090	266
6,205	17	24,455	67	42,705	117	60,955	167	79,205	217	97,455	267
6,570	18	24,820	68	43,070	118	61,320	168	79,570	218	97,820	268
6,935	19	25,185	69	43,435	119	61,685	169	79,935	219	98,185	269
7,300	20	25,550	70	43,800	120	62,050	170	80,300	220	98,550	270
7,665	21	25,915	71	44,165	121	62,415	171	80,665	221	98,915	271
8,030	22	26,280	72	44,530	122	62,780	172	81,030	222	99,280	272
8,395	23	26,645	73	44,895	123	63,145	173	81,395	223	99,645	273
8,760	24	27,010	74	45,260	124	63,510	174	81,760	224	1,00,010	274
9,125	25	27,375	75	45,625	125	63,875	175	82,125	225	1,00,375	275
9,490	26	27,740	76	45,990	126	64,240	176	82,490	226	1,00,740	276
9,855	27	28,105	77	46,355	127	64,605	177	82,855	227	1,01,105	277
10,220	28	28,470	78	46,720	128	64,970	178	83,220	228	1,01,470	278
10,585	29	28,835	79	47,085	129	65,335	179	83,585	229	1,01,835	279
10,950	30	29,200	80	47,450	130	65,700	180	83,950	230	1,02,200	280
11,315	31	29,565	81	47,815	131	66,065	181	84,315	231	1,02,565	281
11,680	32	29,930	82	48,180	132	66,430	182	84,680	232	1,02,930	282
12,045	33	30,295	83	48,545	133	66,795	183	85,045	233	1,03,295	283
12,410	34	30,660	84	48,910	134	67,160	184	85,410	234	1,03,660	284
12,775	35	31,025	85	49,275	135	67,525	185	85,775	235	1,04,025	285
13,140	36	31,390	86	49,640	136	67,890	186	86,140	236	1,04,390	286
13,505	37	31,755	87	50,005	137	68,255	187	86,505	237	1,04,755	287
13,870	38	32,120	88	50,370	138	68,620	188	86,870	238	1,05,120	288
14,235	39	32,485	89	50,735	139	68,985	189	87,235	239	1,05,485	289
14,600	40	32,850	90	51,100	140	69,350	190	87,600	240	1,05,850	290
14,965	41	33,215	91	51,465	141	69,715	191	87,965	241	1,06,215	291
15,330	42	33,580	92	51,830	142	70,080	192	88,330	242	1,06,580	292
15,695	43	33,945	93	52,195	143	70,445	193	88,695	243	1,06,945	293
16,060	44	34,310	94	52,560	144	70,810	194	89,060	244	1,07,310	294
16,425	45	34,675	95	52,925	145	71,175	195	89,425	245	1,07,675	295
16,790	46	35,040	96	53,290	146	71,540	196	89,790	246	1,08,040	296
17,155	47	35,405	97	53,655	147	71,905	197	90,155	247	1,08,405	297
17,520	48	35,770	98	54,020	148	72,270	198	90,520	248	1,08,770	298
17,885	49	36,135	99	54,385	149	72,635	199	90,885	249	1,09,135	299
18,250	50	36,500	100	54,750	150	73,000	200	91,250	250	1,09,500	300

TABLE OF REMAINDERS.

1	0	0	53	2	3	105	4	6	157	6	9	209	9	1	261	11	5	313	13	8
2	0	1	54	2	4	106	4	7	158	6	10	210	9	2	262	11	5	314	13	8
3	0	2	55	2	4	107	4	7	159	6	11	211	9	2	263	11	6	315	13	9
4	0	2	56	2	5	108	4	8	160	7	0	212	9	3	264	11	6	316	13	10
5	0	2	57	2	5	109	4	8	161	7	0	213	9	3	265	11	7	317	13	10
6	0	3	58	2	6	110	4	9	162	7	1	214	9	4	266	11	7	318	13	11
7	0	3	59	2	6	111	4	9	163	7	1	215	9	4	267	11	8	319	13	11
8	0	4	60	2	7	112	4	10	164	7	2	216	9	5	268	11	8	320	14	0
9	0	4	61	2	7	113	4	11	165	7	2	217	9	5	269	11	9	321	14	0
10	0	5	62	2	8	114	4	11	166	7	3	218	9	6	270	11	10	322	14	1
11	0	5	63	2	8	115	5	0	167	7	3	219	9	6	271	11	10	323	14	1
12	0	6	64	2	9	116	5	0	168	7	4	220	9	7	272	11	11	324	14	2
13	0	6	65	2	9	117	5	1	169	7	4	221	9	7	273	11	11	325	14	2
14	0	7	66	2	10	118	5	1	170	7	5	222	9	8	274	12	0	326	14	2
15	0	7	67	2	11	119	5	2	171	7	5	223	9	8	275	12	0	327	14	3
16	0	8	68	2	11	120	5	2	172	7	6	224	9	9	276	12	1	328	14	3
17	0	8	69	3	0	121	5	3	173	7	6	225	9	9	277	12	1	329	14	4
18	0	9	70	3	0	122	5	3	174	7	7	226	9	10	278	12	2	330	14	4
19	0	10	71	3	1	123	5	4	175	7	7	227	9	11	279	12	2	331	14	5
20	0	10	72	3	1	124	5	4	176	7	8	228	9	11	280	12	3	332	14	5
21	0	11	73	3	2	125	5	5	177	7	8	229	10	0	281	12	3	333	14	6
22	0	11	74	3	2	126	5	5	178	7	9	230	10	0	282	12	3	334	14	6
23	1	0	75	3	3	127	5	6	179	7	9	231	10	1	283	12	4	335	14	7
24	1	0	76	3	3	128	5	6	180	7	10	232	10	1	284	12	4	336	14	7
25	1	1	77	3	4	129	5	7	181	7	10	233	10	2	285	12	5	337	14	8
26	1	1	78	3	4	130	5	7	182	7	11	234	10	2	286	12	5	338	14	8
27	1	2	79	3	5	131	5	8	183	8	0	235	10	3	287	12	6	339	14	9
28	1	2	80	3	5	132	5	9	184	8	0	236	10	3	288	12	6	340	14	10
29	1	3	81	3	6	133	5	9	185	8	1	237	10	4	289	12	7	341	14	10
30	1	3	82	3	6	134	5	10	186	8	1	238	10	5	290	12	8	342	14	11
31	1	4	83	3	7	135	5	10	187	8	2	239	10	5	291	12	8	343	15	0
32	1	4	84	3	7	136	5	11	188	8	2	240	10	6	292	12	9	344	15	0
33	1	5	85	3	8	137	6	0	189	8	3	241	10	6	293	12	9	345	15	1
34	1	5	86	3	9	138	6	0	190	8	3	242	10	7	294	12	10	346	15	1
35	1	6	87	3	9	139	6	1	191	8	4	243	10	7	295	12	11	347	15	2
36	1	6	88	3	10	140	6	1	192	8	4	244	10	8	296	12	11	348	15	2
37	1	7	89	3	10	141	6	2	193	8	5	245	10	8	297	13	0	349	15	3
38	1	7	90	3	11	142	6	2	194	8	5	246	10	9	298	13	0	350	15	3
39	1	8	91	3	11	143	6	3	195	8	6	247	10	10	299	13	1	351	15	4
40	1	9	92	4	0	144	6	3	196	8	6	248	10	10	300	13	1	352	15	4
41	1	9	93	4	0	145	6	4	197	8	7	249	10	11	301	13	2	353	15	5
42	1	10	94	4	1	146	6	4	198	8	7	250	10	11	302	13	2	354	15	5
43	1	10	95	4	1	147	6	5	199	8	8	251	11	0	303	13	3	355	15	6
44	1	11	96	4	2	148	6	5	200	8	8	252	11	0	304	13	3	356	15	6
45	1	11	97	4	2	149	6	5	201	8	9	253	11	1	305	13	4	357	15	7
46	2	0	98	4	3	150	6	6	202	8	10	254	11	1	306	13	4	358	15	7
47	2	0	99	4	3	151	6	6	203	8	10	255	11	2	307	13	5	359	15	8
48	2	1	100	4	4	152	6	7	204	8	11	256	11	2	308	13	5	360	15	8
49	2	1	101	4	4	153	6	7	205	8	11	257	11	3	309	13	6	361	15	9
50	2	2	102	4	5	154	6	8	206	9	0	258	11	3	310	13	6	362	15	10
51	2	2	103	4	5	155	6	8	207	9	0	259	11	4	311	13	7	363	15	10
52	2	3	104	4	6	156	6	9	208	9	1	260	11	4	312	13	7	364	15	11

TABLE I.

Shows the Interest for any sum of Rupees, Annas and Pice, from 1 to 100 Days, at 4 per Cent. per Annum.

At 4 per Cent.	For One day.				Five days.				Ten days.				Twenty days				Fifty days.				100 days.			
Principal.	Rupees.	Annas.	Pice.	36500th part.	Rupees.	Annas.	Pice.	36500th part.	Rupees.	Annas.	Pice.	36500th part.	Rupees.	Annas.	Pice.	36500th part.	Rupees.	Annas.	Pice.	36500th part.	Rupees.	Annas.	Pice.	36500th part.
Pice 1				4				20				40				80				200				400
2				8				40				80				160				400				800
3				12				60				120				240				600				1200
4				16				80				160				320				800				1600
5				20				100				200				400				1000				2000
6				24				120				240				480				1200				2400
7				28				140				280				560				1400				2800
8				32				160				320				640				1600				3200
9				36				180				360				720				1800				3600
10				40				200				400				800				2000				4000
11				44				220				440				880				2200				4400
Ans. 1				48				240				480				960				2400				4800
2				96				480				960				1920				4800				9600
3				144				720				1440				2880				7200				14400
4				192				960				1920				3840				9600				19200
5				240				1200				2400				4800				12000				24000
6				288				1440				2880				5760				14400				28800
7				336				1680				3360				6720				16800				33600
8				384				1920				3840				7680				19200			1	1900
9				432				2160				4320				8640				21600			1	6700
10				480				2400				4800				9600				24000			1	11500
11				528				2640				5280				10560				26400			1	16300
12				576				2880				5760				11520				28800			1	21100
13				624				3120				6240				12480				31200			1	25900
14				672				3360				6720				13440				33600			1	30700
15				720				3600				7200				14400				36000			1	35500
Rs. 1				768				3840				7680				15360			1	1900			2	3900
2				1536				7680				15360				30720			2	3800			4	7600
3				2304				11520				23040			1	9240			3	5700			6	11400
4				3072				15360				30720			1	24940			4	7600			8	15200
5				3840				19200			1	1900			2	3800			5	9500			10	19000
6				4608				23040			1	9580			2	19160			6	11400			12	22800
7				5376				26880			1	17260			3	34520			7	13300			14	26600
8				6144				30720			1	34940			3	13380			8	15200			16	30400
9				6912				34560			1	32620			3	28740			9	17100			18	34200
10				7680			1	1200			2	3800			4	7600			10	19000			1	1500
11				8448			1	5740			2	11480			4	22960			11	20900			1	5300
12				9216			1	9380			2	19160			5	1820		1	6	23800			2	1	9100
13				9984			1	13420			2	26840			5	17180		1	1	34700			2	2	12900
14				10752			1	17200			2	34520			5	32540		1	2	35600			2	3	16700
15				11520			1	21100			2	5700			6	11400		1	3	46300			2	4	20500
16				12288			1	24940			3	13380			6	26760		1	4	34400			2	5	24300
17				13056			1	28780			3	31060			7	5620		1	5	38300			2	11	28100
18				13824			1	32660			3	28740			7	20980		1	5	34200			3	1	31900
19				14592			1	36460			3	36420			7	36240		1	7	38100			3	2	35700
20				15360			2	3800			4	7600			8	15200		1	9	7500			3	6	3800
30				23040			3	5700			6	11400		1	0	22800		2	7	29500			5	3	4500
40				30780			4	7600			8	15200		1	4	30400		3	6	3000			7	0	6000
50			1	1900			5	9500			10	19000		1	9	1500		4	4	22800			8	9	7500
60			1	9085			6	11400		1	0	22800		2	1	9160		5	3	4560			10	6	9000
70			1	17960			7	13300		1	3	26600		2	5	16700		6	1	28500			12	3	10500
80			1	24910			8	15200		1	4	30400		2	9	24300		7	0	6000			14	0	12000
90			1	32860			9	17100		1	6	34200		3	1	31900		7	15	25060			15	9	13500
100			2	3800			10	19000		1	8	1500		3	6	3800		8	9	7500	1	1	6	15000
200			4	7600		1	8	38000		3	6	3000		7	0	6000	1	1	5	15000	2	3	0	30000
300			6	11400		2	7	26600		5	3	4500		10	6	9000	1	10	3	22500	3	4	7	8500
400			8	15200		3	6	3000		7	0	6000	1	0	0	12000	2	3	0	30000	4	6	1	25500
500			10	19000		4	4	22000		8	8	7500	1	1	6	15000	2	11	10	1600	5	7	8	2000
600		1	0	22800		5	3	4560		10	6	9000	1	3	0	18000	3	4	7	8500	6	9	5	17000
700		1	2	26600		6	1	28500		12	3	10500	1	5	6	21000	3	13	4	16000	7	10	3	32000
800		1	4	30400		7	0	6000		14	0	12000	1	12	0	24000	4	6	1	23500	8	12	1	16500
900		1	6	34200		7	10	25000		15	9	13500	1	15	6	27000	4	14	10	31000	9	13	2	25500
1000		1	8	1500		8	9	7500		11	6	15000	2	3	0	30000	5	7	8	9000	10	15	4	4000

TABLE I.—Continued.

From 1 to 6 Months, at 4 per Cent. per Annum.

At 4 per Cent.	For One Month.				Two Months.				Three Months.				Four Months.				Five Months.				Six Months.			
Principal.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.
Pice 1				3				6				10				13				16				20
2				6				13				26				53				66				133
3				10				20				40				80				100				200
4				13				26				53				106				133				266
5				16				33				66				133				166				333
6				20				40				80				160				200				400
7				23				46				93				186				233				466
8				26				53				106				213				266				533
9				30				60				120				240				300				600
10				33				66				133				266				333				666
11				36				73				146				293				366				733
Annas 1				40				80				160				320				400				800
2				80				160				320				640				800			1	600
3				120				240				480				960			1	200			1	1400
4				160				320				640				1280			1	600			2	200
5				200				400				800			1	600			2	0			2	1000
6				240				480				960			1	1920			2	400			2	1800
7				280				560				1120			1	2240			2	800			3	600
8				320				640				1280			1	2560			3	200			4	400
9				360				720			1	1440			2	2880			3	600			4	1200
10				400				800			1	1600			2	3200			4	0			5	0
11				440				880			1	1760			2	3520			4	400			5	800
12				480				960			1	1920			2	3840			4	800			6	600
13				520				1040			1	2080			3	160			5	200			7	400
14				560			1	40			1	2240			3	480			5	600			8	200
15				600			1	120			1	2400			3	800			6	0			9	0
16				640			1	200			1	2560			4	0			6	400			9	800
17				680			1	280			1	2720			4	160			6	800			10	600
18				720			1	360			1	2880			4	320			7	200			11	400
19				760			1	440			1	3040			4	480			7	600			12	200
20				800			1	520			1	3200			4	640			8	0			13	0
30			1	0			2	0			3	0			6	0			12	0			19	0
40			1	7			2	13			3	20			6	26			12	53			19	80
50			1	13			2	26			3	40			6	53			13	106			20	160
60			1	20			2	40			4	0			7	80			14	160			21	240
70			1	26			2	53			4	13			8	106			15	213			22	320
80			1	33			2	66			4	26			8	133			16	266			23	400
90			1	40			2	80			4	40			8	160			17	320			25	480
100			1	46			2	93			4	53			8	186			18	373			26	560
200			3	0			6	0			9	0			18	0			36	0			54	0
300			4	6			8	13			13	20			26	26			53	53			80	80
400		1	5	3			10	26			17	40			35	53			71	106			106	160
500		1	6	0			13	0			21	0			43	80			88	160			133	240
600		1	7	6			15	13			25	20			52	106			106	213			160	320
700		1	8	3			17	26			29	40			60	133			123	266			186	400
800		1	9	0			19	40			34	0			69	160			141	320			213	480
900		1	9	6			21	53			38	20			78	186			160	373			240	560
1000		1	10	3			23	66			42	40			86	213			176	426			266	640

TABLE I.—Continued.

From 2 to 10 Years, at 4 per Cent. per Annum.

At 4 per Cent.	For 2 Years.				Three Years.				Four Years.				Five Years.				Six Years.				Ten Years.			
Principal.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	100th part.
Pice 1				8				12				16				20				24				40
2				16				24				32				40				48				80
3				24				36				48				60				72				120
4				32				48				64				80				96				160
5				40				60				80			1	0			1	20			2	0
6				48				72				96			1	20			1	44			2	40
7				56				84			1	12			1	40			1	68			2	80
8				64				96			1	28			1	60			1	92			3	20
9				72			1	8			1	44			1	80			2	16			3	60
10				80			1	20			1	60			2	0			2	40			4	0
11				88			1	32			1	76			2	20			2	64			4	40
Ans. 1				96			1	44			1	92			2	40			2	88			4	80
2			1	32			2	88			3	84			4	80			5	76			9	60
3			1	68			4	32			5	76			7	20			8	64		1	2	40
4			2	84			5	76			7	68			9	60			11	52		1	4	20
5			4	80			7	20			9	60		1	0	0			1	8		1	6	0
6			5	76			8	64		1	11	52		1	2	40			1	25		1	7	80
7			6	72			10	8		1	1	44		1	4	80			1	38		1	9	60
8			7	68			11	52		1	3	36		1	7	20			1	51		1	11	40
9			8	64		1	1	96		1	5	28		1	9	60			1	64		1	13	20
10			9	60		1	3	40		1	7	20		1	12	0			1	77		1	15	0
11			10	56		1	4	84		1	9	12		1	14	40			1	90		1	16	80
12		1	11	52		1	6	28		1	11	4		1	17	80			2	10		1	20	60
13		1	0	48		1	7	72		2	0	56		2	2	0			2	23		1	22	30
14		1	1	44		1	8	16		2	2	48		2	4	20			2	36		1	24	20
15		1	2	40		1	9	60		2	4	40		2	6	40			2	49		1	26	0
Rs. 1		1	3	36		1	11	4		2	6	32		2	8	60			2	62		1	27	40
2		2	6	72		3	10	8		5	1	44		5	3	80		7	5	16		2	7	60
3		3	10	8		5	8	12		7	8	16		9	7	20		11	6	24		3	11	40
4		5	1	44		7	8	16		9	8	88		12	9	60		15	4	32		4	3	20
5		6	4	80		9	7	20		12	6	60	1	0	0	0	1	3	3	40		4	6	0
6		7	8	16		11	6	24		15	4	32	1	2	8	40	1	7	0	48		4	8	80
7		8	11	52		13	5	28	1	1	11	4	1	5	4	80	1	10	10	56		5	11	60
8		10	2	88		15	4	32	1	4	5	76	1	7	9	20	1	14	8	64		5	13	40
9		11	6	24	1	1	3	36	1	6	11	48	1	10	3	60	1	17	6	72		6	3	20
10		12	9	60	1	1	13	0	1	9	3	20	1	12	8	0	1	20	4	80		6	9	0
11		14	0	96	1	1	14	24	1	11	12	92	1	15	1	40	1	23	1	88		6	14	80
12		15	4	32	1	1	15	48	1	14	2	64	1	17	6	80	1	25	11	96		7	0	60
13	1	0	11	68	1	1	16	72	1	16	11	36	1	20	0	0	1	28	10	4		7	6	40
14	1	1	14	4	1	1	18	16	1	19	9	0	1	22	5	20	1	31	8	12		7	12	20
15	1	1	3	40	1	1	19	60	1	22	6	80	1	25	9	0	1	34	7	20		7	18	0
16	1	1	5	76	1	1	14	8	1	25	4	32	1	28	12	60	1	37	6	28		8	0	0
17	1	1	8	12	1	2	0	56	1	28	1	48	1	31	4	80	1	40	5	36		8	6	40
18	1	1	10	48	1	2	3	24	1	30	14	64	1	34	8	20	1	43	4	44		8	12	80
19	1	1	13	84	1	2	5	76	1	33	12	80	1	37	11	60	1	46	3	52		8	19	20
20	1	1	16	20	1	2	8	44	1	36	11	0	1	41	3	0	1	49	3	0		8	25	0
30	1	2	5	40	1	3	12	20	1	54	16	0	1	61	14	0	1	73	13	0		13	2	0
40	1	3	2	80	1	4	12	0	2	1	19	0	2	6	5	0	2	10	13	0		17	7	0
50	1	4	0	0	1	5	11	80	2	8	23	0	2	10	13	0	2	15	12	0		21	12	0
60	1	4	12	0	1	6	11	60	2	15	26	0	2	15	21	0	2	20	11	0		25	17	0
70	1	5	3	7	1	7	11	40	2	22	30	0	2	20	29	0	2	25	10	0		30	22	0
80	1	6	4	80	1	8	11	20	2	29	33	0	2	25	37	0	2	30	9	0		34	27	0
90	1	7	3	40	1	9	11	0	2	36	36	0	2	30	45	0	2	35	8	0		38	32	0
100	1	8	0	0	1	10	10	80	2	43	40	0	2	35	53	0	2	40	7	0		42	37	0
200	3	16			3	5	21		5	26	80		6	31	66		7	37	52			85	74	
300	5	24			4	15	32		7	70	120		9	47	99		11	56	78			128	112	
400	7	32			6	10	43		10	53	160		13	3	132		15	14	104			170	149	
500	9	40			7	20	53		13	36	200		16	18	165		19	33	130			213	186	
600	11	48			8	30	64		16	20	240		19	34	198		23	51	156			256	224	
700	13	56			9	40	74		19	3	280		22	49	231		27	70	182			298	261	
800	15	64			10	50	85		21	86	320		26	5	264		31	88	208			341	298	
900	17	72			11	60	96		24	70	360		29	20	297		36	7	234			384	336	
1000	19	80			12	70	106		27	53	400		32	36	330		40	25	260			426	373	

TABLE II.

Shows the Interest for any sum of Rupees, Annas and Pice, from 1 to 100 Days, at 5 per Cent. per Annum.

At 5 per Cent.	For One Day.				Five Days.				Ten Days.				Twenty Days.				Fifty Days.				One Hundred Days.			
Principal.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.
Pice 1				5				25				50				100				250				500
2				10				50				100				200				500				1000
3				15				75				150				300				750				1500
4				20				100				200				400				1000				2000
5				25				125				250				500				1250				2500
6				30				150				300				600				1500				3000
7				35				175				350				700				1750				3500
8				40				200				400				800				2000				4000
9				45				225				450				900				2250				4500
10				50				250				500				1000				2500				5000
11				55				275				550				1100				2750				5500
Ans. 1				60				300				600				1200				3000				6000
2				120				600				1200				2400				6000				12000
3				180				900				1800				3600				9000				18000
4				240				1200				2400				4800				12000				24000
5				300				1500				3000				6000				15000				30000
6				360				1800				3600				7200				18000				36000
7				420				2100				4200				8400				21000				42000
8				480				2400				4800				9600				24000				48000
9				540				2700				5400				10800				27000				54000
10				600				3000				6000				12000				30000				60000
11				660				3300				6600				13200				33000				66000
12				720				3600				7200				14400				36000				72000
13				780				3900				7800				15600				39000				78000
14				840				4200				8400				16800			1	2500				84000
15				900				4500				9000				18000			1	5000				90000
Rs. 1				960				4800				9600				19200			1	7500				96000
2				1920				9600			1	1920			3	3840			3	15000			1	92000
3				2880				14400			1	2880			4	5760			5	22500			2	88000
4				3840				19200			1	3840			5	7680			7	30000			3	84000
5				4800				24000			1	4800			6	9600			9	37500			4	80000
6				5760				28800			1	5760			7	11520			11	45000			5	76000
7				6720				33600			1	6720			8	13440			13	52500			6	72000
8				7680			1	1920			1	7680			9	15360			15	60000			7	68000
9				8640			1	3840			1	8640			10	17280			17	67500			8	64000
10				9600			1	5760			2	1200			11	19200			19	75000			9	60000
11				10560			1	7680			2	3120			12	21120			21	82500			10	56000
12				11520			1	9600			2	5040			13	23040			23	90000			11	52000
13				12480			1	11520			2	6960			14	24960			25	97500			12	48000
14				13440			1	13440			2	8880			15	26880			27	105000			13	44000
15				14400			1	15360			2	10800			16	28800			29	112500			14	40000
16				15360			1	17280			2	12720			17	30720			31	120000			15	36000
17				16320			1	19200			2	14640			18	32640			33	127500			16	32000
18				17280			1	21120			2	16560			19	34560			35	135000			17	28000
19				18240			1	23040			2	18480			20	36480			37	142500			18	24000
20				19200			1	24960			2	20400			21	38400			39	150000			19	20000
30				28800			2	21600			3	30600			32	57600			58	225000			28	80000
40				38400			2	28800			4	40800			42	76800			78	300000			38	60000
50			1	11500			3	5500			5	1500			53	15000			98	375000			48	40000
60			1	21100			3	16500			6	2400			64	17280			118	450000			58	20000
70			1	30700			3	27500			7	3300			75	19200			138	525000			68	00000
80			2	7500			3	38500			8	4200			86	21120			158	600000			78	80000
90			2	18400			3	49500			9	5100			96	23040			178	675000			88	60000
100			2	29000			3	60500			10	6000			107	24960			198	750000			98	40000
200			5	6500		1	1	21000		1	1	12000		1	3	49920		1	7	500		1	17	80000
300			7	25500		1	4	81500		1	3	18000		1	5	74880		1	11	250		2	16	60000
400			10	19000		1	8	42000		1	5	24000		1	8	99840		1	15	000		3	15	40000
500		1	1	5500		1	11	2500		1	7	30000		1	10	24800		1	18	750		4	14	20000
600		1	3	28500		1	15	63000		1	10	6000		1	13	49760		1	22	500		5	13	00000
700		1	6	15000		1	18	83500		1	12	36000		1	16	74640		1	26	250		6	12	80000
800		1	8	1500		1	22	4000		1	15	12000		1	19	99520		1	30	000		7	12	60000
900		1	10	24500		1	25	24500		1	17	42000		1	23	24400		1	33	750		8	11	40000
1000		1	13	11000		1	29	45000		1	20	18000		1	26	49280		1	37	500		9	10	20000

TABLE II.—Continued.

From 1 to 6 Months, at 5 Per Cent. per Annum.

At 5 per Cent.	For One Month.				Two Months.				Three Months.				Four Months.				Five months.				Six Months.			
Principal.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.
Pice 1				4				8				12				16				20				25
2				8				16				25				33				41				50
3				12				25				37				50				62				75
4				16				33				50				66				83				100
5				20				41				62				83				104				125
6				25				50				75				100				125				150
7				29				58				87				116				145				175
8				33				66				100				132				166				200
9				37				75				112				150				187				225
10				41				83				125				166				208				250
11				45				91				137				183				229				275
Ans. 1				50				100				150				200				250				300
2				100				200				300				400				500				600
3				150				300				450				600				750				900
4				200				400				600				800				0				200
5				250				500				750			1	0			1	250			1	500
6				300				600			1	0			1	200			1	500			1	800
7				350				700			1	50			1	400			1	750			2	100
8				400				800			1	200			1	600			2	0			2	400
9				450				900			1	350			1	800			2	250			2	700
10			1	0				1			1	500			2	0			2	500			3	0
11			1	50				1			1	650			2	200			2	750			3	300
Ans. 1			1	100				2			1	800			2	400			3	0			3	600
2			2	200				4			3	0			4	0			6	0			8	0
3			3	300				6			4	200			6	0			9	0			12	0
4			4	400				8			6	0			8	0			12	0			16	0
5			5	500				10			7	200			10	0			15	0			20	0
6			6	600				12			9	0			12	0			18	0			24	0
7			7	700				14			10	200			14	0			21	0			28	0
8			8	800				16			12	0			16	0			24	0			32	0
9			9	900				18			13	200			18	0			27	0			36	0
10		1	0	0				20			15	0			20	0			30	0			40	0
11		1	1	100				22			16	200			22	0			33	0			44	0
Rs. 1		1	2	200				24			18	0			24	0			36	0			48	0
2		1	3	300				26			19	200			26	0			39	0			52	0
3		1	4	400				28			21	0			28	0			42	0			56	0
4		1	5	500				30			22	200			30	0			45	0			60	0
5		1	6	600				32			24	0			32	0			48	0			64	0
6		1	7	700				34			25	200			34	0			51	0			68	0
7		1	8	800				36			27	0			36	0			54	0			72	0
8		1	9	900				38			28	200			38	0			57	0			76	0
9		1	10	0				40			30	0			40	0			60	0			80	0
10		1	11	100				42			31	200			42	0			63	0			84	0
11		1	12	200				44			33	0			44	0			66	0			88	0
12		1	13	300				46			34	200			46	0			69	0			92	0
13		1	14	400				48			36	0			48	0			72	0			96	0
14		1	15	500				50			37	200			50	0			75	0			100	0
15		1	16	600				52			39	0			52	0			78	0			104	0
16		1	17	700				54			40	200			54	0			81	0			108	0
17		1	18	800				56			42	0			56	0			84	0			112	0
18		1	19	900				58			43	200			58	0			87	0			116	0
19		1	20	0				60			45	0			60	0			90	0			120	0
20		1	21	100				62			46	200			62	0			93	0			124	0
21		1	22	200				64			48	0			64	0			96	0			128	0
22		1	23	300				66			49	200			66	0			99	0			132	0
23		1	24	400				68			51	0			68	0			102	0			136	0
24		1	25	500				70			52	200			70	0			105	0			140	0
25		1	26	600				72			54	0			72	0			108	0			144	0
26		1	27	700				74			55	200			74	0			111	0			148	0
27		1	28	800				76			57	0			76	0			114	0			152	0
28		1	29	900				78			58	200			78	0			117	0			156	0
29		1	30	0				80			60	0			80	0			120	0			160	0
30		1	31	100				82			61	200			82	0			123	0			164	0
31		1	32	200				84			63	0			84	0			126	0			168	0
32		1	33	300				86			64	200			86	0			129	0			172	0
33		1	34	400				88			66	0			88	0			132	0			176	0
34		1	35	500				90			67	200			90	0			135	0			180	0
35		1	36	600				92			69	0			92	0			138	0			184	0
36		1	37	700				94			70	200			94	0			141	0			188	0
37		1	38	800				96			72	0			96	0			144	0			192	0
38		1	39	900				98			73	200			98	0			147	0			196	0
39		1	40	0				100			75	0			100	0			150	0			200	0
40		1	41	100				102			76	200			102	0			153	0			204	0
41		1	42	200				104			78	0			104	0			156	0			208	0
42		1	43	300				106			79	200			106	0			159	0			212	0
43		1	44	400				108			81	0			108	0			162	0			216	0
44		1	45	500				110			82	200			110	0			165	0			220	0
45		1	46	600				112			84	0			112	0			168	0			224	0
46		1	47	700				114			85	200			114	0			171	0			228	0
47		1	48	800				116			87	0			116	0			174	0			232	0
48		1	49	900				118			88	200			118	0			177	0			236	0
49		1	50	0				120			90	0			120	0			180	0			240	0
50		1	51	100				122			91	200			122	0			183	0			244	0
51		1	52	200				124			93	0			124	0			186	0			248	0
52		1	53	300				126			94	200			126	0			189	0			252	0
53		1	54	400				128			96	0			128	0			192	0			256	0
54		1	55	500				130			97	200			130	0			195	0			260	0
55		1	56	600				132			99	0			132	0			198	0			264	0
56		1	57	700				134			100	200			134	0			201	0			268	0
57		1	58	800				136			102	0			136	0			204	0			272	0
58		1	59	900				138			103	200			138	0			207	0			276	0
59		1	60	0				140			105	0			140	0			210	0			280	0
60		1	61	100				142			106	200			142	0			213	0			284	0
61		1	62	200				144			108	0			144	0			216	0			288	0
62		1	63	300				146			109	200			146	0			219	0			292	0
63		1	64	400				148			111	0			148	0			222	0			296	0
64		1	65	500				150			112	200			150	0			225	0			300	0

TABLE II.—Continued.

From 2 to 10 Years, at 5 per Cent. per Annum.

At 5 per Cent.	For 2 Years.				Three Years.				Four Years.				Five Years.				Six Years.				Ten Years.			
Principal.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	1000th part.
Pice 1				100				150				200				250				300				500
2				200				300				400				500				600			1	0
3				300				450				600				750				900			1	500
4				400				600				800			1	0			1	200			2	0
5				500				750			1	0			1	250			1	500			2	500
6				600				900			1	200			1	500			1	800			3	0
7				700			1	50			1	400			1	750			2	100			3	500
8				800			1	200			1	600			2	0			2	400			4	0
9				900			1	350			1	800			2	250			2	700			4	500
10			1	0			1	500			2	0			2	500			3	0			5	0
11			1	100			1	650			2	200			3	0			3	300			5	500
Ans. 1			1	200			1	800			2	400			3	0			3	600			6	0
2			2	400			3	0			4	0			6	0			7	200			12	0
3			3	600			4	200			6	0			9	0			10	800			18	0
4			4	800			6	0			8	0			12	0			14	400			24	0
5			6	0			7	200			9	0			13	0			18	0			30	0
6			7	200			9	0			12	0			18	0			21	600			36	0
7			8	400			10	200			13	200			19	0			25	200			42	0
8			9	600			12	0			16	0			24	0			28	800			48	0
9			10	800			13	200			17	200			25	0			32	400			54	0
10		1	0	0			15	0			20	0			30	0			40	0			60	0
11		1	1	200			16	200			21	200			31	0			41	200			66	0
Rs. 1		1	2	400			18	0			24	0			36	0			48	0			72	0
2		1	3	800			19	200			25	200			37	0			49	200			78	0
3		1	4	800			21	0			28	0			42	0			56	0			84	0
4		1	6	0			22	200			29	200			43	0			57	200			90	0
5		1	7	200			24	0			32	0			48	0			64	0			96	0
6		1	8	400			25	200			33	200			49	0			65	200			102	0
7		1	9	600			27	0			36	0			54	0			72	0			108	0
8		1	10	800			28	200			37	200			55	0			73	200			114	0
9		1	12	0			30	0			40	0			60	0			80	0			120	0
10		1	13	200			31	200			41	200			61	0			81	200			126	0
11		1	14	400			33	0			44	0			66	0			88	0			132	0
12		1	15	600			34	200			45	200			67	0			89	200			138	0
13		1	16	800			36	0			48	0			72	0			96	0			144	0
14		1	18	0			37	200			49	200			73	0			97	200			150	0
15		1	19	200			39	0			52	0			78	0			104	0			156	0
16		1	20	400			40	200			53	200			79	0			105	200			162	0
17		1	21	600			42	0			56	0			84	0			112	0			168	0
18		1	22	800			43	200			57	200			85	0			113	200			174	0
19		1	24	0			45	0			60	0			90	0			120	0			180	0
20		1	25	200			46	200			61	200			91	0			121	200			186	0
21		1	26	400			48	0			64	0			96	0			128	0			192	0
22		1	27	600			49	200			65	200			97	0			129	200			198	0
23		1	28	800			51	0			68	0			102	0			136	0			204	0
24		1	30	0			52	200			69	200			103	0			137	200			210	0
25		1	31	200			54	0			72	0			108	0			144	0			216	0
26		1	32	400			55	200			73	200			109	0			145	200			222	0
27		1	33	600			57	0			76	0			114	0			152	0			228	0
28		1	34	800			58	200			77	200			115	0			153	200			234	0
29		1	36	0			60	0			80	0			120	0			160	0			240	0
30		1	37	200			61	200			81	200			121	0			161	200			246	0
31		1	38	400			63	0			84	0			126	0			168	0			252	0
32		1	39	600			64	200			85	200			127	0			169	200			258	0
33		1	40	800			66	0			88	0			132	0			176	0			264	0
34		1	42	0			67	200			89	200			133	0			177	200			270	0
35		1	43	200			69	0			92	0			138	0			184	0			276	0
36		1	44	400			70	200			93	200			139	0			185	200			282	0
37		1	45	600			72	0			96	0			144	0			192	0			288	0
38		1	46	800			73	200			97	200			145	0			193	200			294	0
39		1	48	0			75	0			100	0			150	0			200	0			300	0
40		1	49	200			76	200			101	200			151	0			201	200			306	0
41		1	50	400			78	0			104	0			156	0			208	0			312	0
42		1	51	600			79	200			105	200			157	0			209	200			318	0
43		1	52	800			81	0			108	0			162	0			216	0			324	0
44		1	54	0			82	200			109	200			163	0			217	200			330	0
45		1	55	200			84	0			112	0			168	0			224	0			336	0
46		1	56	400			85	200			113	200			169	0			225	200			342	0
47		1	57	600			87	0			116	0			174	0			232	0			348	0
48		1	58	800			88	200			117	200			175	0			233	200			354	0
49		1	60	0			90	0			120	0			180	0			240	0			360	0
50		1	61	200			91	200			121	200			181	0			241	200			366	0
51		1	62	400			93	0			124	0			186	0			248	0			372	0
52		1	63	600			94	200			125	200			187	0			249	200			378	0
53		1	64	800			96	0			128	0			192	0			256	0			384	0
54		1	66	0			97	200			129	200			193	0			257	200			390	0
55		1	67	200			99	0			132	0			198	0			264	0			396	0
56		1	68	400			100	200			133	200			199	0			265	200			402	0
57		1	69	600			102	0			136	0			204	0			272	0			408	0
58		1	70	800			103	200			137	200			205	0			273	200			414	0
59		1	72	0			105	0			140	0			210	0			280	0			420	0
60		1	73	200			106	200			141	200			211	0			281	200			426	0
61		1	74	400			108	0			144	0			216	0			288	0			432	0
62		1	75	600			109	200			145	200			217	0			289	200			438	0
63		1	76	800			111	0			148	0			222	0			296	0			444	0
64		1	78	0			112	200			149	200			223	0			297	200			450	0

TABLE III.

Shows the Interest for any sum of Rupees, Annas and Pice, from 1 to 100 Days, at 6 per Cent. per Annum.

At 6 per Cent.	For One Day.				Five Days.				Ten days.				Twenty Days.				Fifty Days.				One Hundred Days.			
Principal.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.	Rupees.	Annas.	Pice.	3650th part.
Pice 1			6	35			30	60			60	120			120	240			300	600			600	1200
2			12	60			60	120			120	240			240	480			600	1200			1200	2400
3			18	90			90	180			180	360			360	720			900	1800			1800	3600
4			24	120			120	240			240	480			480	960			1200	2400			2400	4800
5			30	150			150	300			300	600			600	1200			1500	3000			3000	6000
6			36	180			180	360			360	720			720	1440			1800	3600			3600	7200
7			42	210			210	420			420	840			840	1680			2100	4200			4200	8400
8			48	240			240	480			480	960			960	1920			2400	4800			4800	9600
9			54	270			270	540			540	1080			1080	2160			2700	5400			5400	10800
10			60	300			300	600			600	1200			1200	2400			3000	6000			6000	12000
11			66	330			330	660			660	1320			1320	2640			3300	6600			6600	13200
Ans. 1			72	360			360	720			720	1440			1440	2880			3600	7200			7200	14400
2			144	720			720	1440			1440	2880			2880	5760			7200	14400			14400	28800
3			216	1080			1080	2160			2160	4320			4320	8640			10800	21600			21600	43200
4			288	1440			1440	2880			2880	5760			5760	11520			14400	28800			28800	57600
5			360	1800			1800	3600			3600	7200			7200	14400			18000	36000			36000	72000
6			432	2160			2160	4320			4320	8640			8640	17280			21600	43200	1	0	43200	86400
7			504	2520			2520	5040			5040	10080			10080	20160			25200	50400	1	4	50400	100800
8			576	2880			2880	5760			5760	11520			11520	23040			28800	57600	1	8	57600	115200
9			648	3240			3240	6480			6480	12960			12960	25920			32400	64800	1	12	64800	129600
10			720	3600			3600	7200			7200	14400			14400	28800			36000	72000	1	0	72000	144000
11			792	3960			3960	7920			7920	15840			15840	31680			39600	79200	1	4	79200	158400
12			864	4320			4320	8640			8640	17280			17280	34560			43200	86400	1	8	86400	172800
13			936	4680			4680	9360			9360	18720			18720	37440			46800	93600	1	12	93600	187200
14			1008	5040			5040	10080			10080	20160			20160	40320			50400	100800	2	0	100800	201600
15			1080	5400			5400	10800			10800	21600			21600	43200			54000	108000	2	4	108000	216000
Rs. 1			1152	5760			5760	11520			11520	23040			23040	46080			57600	115200	2	8	115200	230400
2			2304	11520			11520	23040	1		23040	46080			46080	92160	1		115200	230400	4	12	230400	460800
3			3456	17280			17280	34560	1		34560	69120			69120	138240	1		172800	345600	7	0	345600	691200
4			4608	23040			23040	46080	1		46080	92160			92160	184320	2		230400	460800	9	4	460800	921600
5			5760	28800			28800	57600	1		57600	115200			115200	230400	2		288000	576000	11	8	576000	1152000
6			6912	34560			34560	69120	1		69120	138240			138240	276480	3		345600	691200	14	0	691200	1382400
7			8064	40320	1		38720	76440	1		76440	152880			152880	305760	3		403200	806400	16	4	806400	1612800
8			9216	46080	1		43880	87760	1		87760	175520			175520	351040	4		460800	921600	18	8	921600	1843200
9			10368	51840	1		49040	98080	1		98080	196160			196160	392320	4		518400	1036800	21	0	1036800	2073600
10			11520	57600	1		54200	108400	1		108400	216800			216800	433600	5		576000	1152000	23	4	1152000	2304000
11			12672	63360	1		59360	118720	1		118720	237440			237440	474880	5		633600	1267200	25	8	1267200	2534400
12			13824	69120	1		64520	129040	1		129040	258080			258080	516160	6		691200	1382400	28	0	1382400	2764800
13			14976	74880	1		69680	139360	1		139360	278720			278720	557440	6		748800	1497600	30	4	1497600	2995200
14			16128	80640	2		7640	15280	1		15280	30560			30560	61120	7		806400	1612800	32	8	1612800	3225600
15			17280	86400	2		13400	26800	1		26800	53600			53600	107200	7		864000	1728000	35	0	1728000	3456000
16			18432	92160	2		19160	38320	1		38320	76640			76640	153280	8		921600	1843200	37	4	1843200	3686400
17			19584	97920	2		24920	49840	1		49840	99680			99680	199360	8		979200	1958400	39	8	1958400	3916800
18			20736	103680	2		30680	61360	1		61360	122720			122720	245440	9		1036800	2073600	42	0	2073600	4147200
19			21888	109440	2		36440	72880	1		72880	145760			145760	291520	9		1094400	2188800	44	4	2188800	4377600
20			23040	115200	3		5200	11400	1	0	22800	45600			91200	182400	10		1152000	2304000	46	8	2304000	4608000
30			34560	172800	4		26800	53600	1	6	34200	68400			136800	273600	15		1728000	3456000	70	0	3456000	6912000
40		1	9360	230400	6		11400	22800	1	0	22800	45600	2		91200	182400	20		2304000	4608000	93	4	4608000	9216000
50		1	21100	288000	7		32600	65200	1	7	46500	93000	2		186000	372000	25		2880000	5760000	116	8	5760000	11520000
60		1	32832	345600	9		17400	34800	1	6	34800	69600	2	11	139200	278400	31		3456000	6912000	140	12	6912000	13824000
70		2	7640	403200	11		1700	3400	1	10	3400	6800	3	8	6820	13640	37		4032000	8064000	163	0	8064000	16128000
80		2	19160	460800	12		28200	56400	2	0	22800	45600	3	12	91200	182400	42		4608000	9216000	187	4	9216000	18432000
90		2	30680	518400	14		23400	46800	2	4	14800	29600	4	8	59200	118400	48		5184000	10368000	210	8	10368000	20736000
100		3	5700	576000	15		34600	69200	2	7	46500	93000	5	3	4500	9000	53		5760000	11520000	233	12	11520000	23040000
200		6	11400	1152000	31		29200	58400	5	3	4500	9000	10	6	9000	18000	107		11520000	23040000	467	8	23040000	46080000
300		9	17100	1728000	47		23800	47600	7	10	35000	70000	15	9	13500	27000	161		17280000	34560000	701	4	34560000	69120000
400	1	0	22800	2304000	63		18400	36800	10	6	9000	18000	21	3	18000	36000	215		23040000	46080000	935	0	46080000	92160000
500	1	3	28500	2880000	79		13000	26000	13	1	22500	45000	26	12	22500	45000	269		28800000	57600000	1168	8	57600000	115200000
600	1	6	34200	3456000	94		7600	15200	15	9	13500	27000	32	6	27000	54000	323		34560000	69120000	1402	4	69120000	138240000
700	1	9	39900	4032000	110		2200	4400	18	4	4500	9000	37	15	31500	63000	377		40320000	80640000	1636	12	80640000	161280000
800	2	0	9100	4608000	126		1800	3600	20	12	31500	63000	43	9	9000	18000	431		46080000	92160000	1870	8	92160000	184320000
900	2	3	14800	5184000	141	10	1600	3200	23	7	18000	36000	48	6	36000	72000	485		51840000	103680000	2104	4	103680000	207360000
1000	2	7	20500	5760000	157	15	1000	2000	25	15	4000	8000	53	3	6000	12000	539		57600000	115200000	2338	0	115200000	230400000

TABLE III--Continued.

From 1 to 6 Months, at 6 per Cent. per Annum.

At 6 per Cent.	For One Month				Two Months.				Three Months.				Four Months.				Five Months.				Six Months.			
Principal.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	100th part.	Rupees.	Annas.	Pice.	1000th part.	Rupees.	Annas.	Pice.	100th part.
Pice 1			5				10				15				20				25				30	
2			10				20				30				40				50				60	
3			15				30				45				60				75				90	
4			20				40				60				80				100				120	
5			25				50				75				100				125				150	
6			30				60				90				120				150				180	
7			35				70				105				140				175				210	
8			40				80				120				160				200				240	
9			45				90				135				180				225				270	
10			50				100				150				200				250				300	
11			55				110				165				220				275				330	
Ans. 1			60				120				180				240				300				360	
2			120				240				360				480				600				720	
3			180				360				540				720				900				1080	
4			240				480				720				960				1200				1440	
5			300				600				900				1200				1500				1800	
6			360				720				1080				1440				1800				2160	
7			420				840				1260				1680				2100				2520	
8			480				960				1440				1920				2400				2880	
9			540				1080				1620				2160				2700				3240	
10			600				1200				1800				2400				3000				3600	
11			660				1320				1980				2640				3300				3960	
12			720				1440				2160				2880				3600				4320	
13			780				1560				2340				3120				3900				4680	
14			840				1680				2520				3360				4200				5040	
15			900				1800				2700				3600				4500				5400	
Rs. 1			960				1920				2880				3840				4800				5760	
2			1920				3840				5760				7680				9600				11520	
3			2880				5760				8640				11520				14400				17280	
4			3840				7680				11520				15360				19200				23040	
5			4800				9600				14400				19200				24000				28800	
6			5760				11520				17280				23040				28800				34560	
7			6720				13440				20160				26880				33600				40320	
8			7680				15360				23040				30720				38400				46080	
9			8640				17280				25920				34560				43200				51840	
10			9600				19200				28800				38400				48000				57600	
11			10560				21120				31680				42240				52800				63360	
12			11520				23040				34560				46080				57600				69120	
13			12480				24960				37440				49920				62400				74880	
14			13440				26880				40320				53760				67200				80640	
15			14400				28800				43200				57600				72000				86400	
16			15360				30720				46080				61440				76800				92160	
17			16320				32640				48960				65280				81600				97920	
18			17280				34560				51840				69120				86400				103680	
19			18240				36480				54720				72960				91200				109440	
20			19200				38400				57600				76800				96000				115200	
30			28800				57600				86400				115200				144000				172800	
40			38400				76800				115200				153600				192000				230400	
50			48000				96000				144000				192000				240000				288000	
60			57600				115200				172800				230400				288000				345600	
70			67200				134400				201600				268800				336000				403200	
80			76800				153600				230400				307200				384000				460800	
90			86400				172800				259200				345600				432000				518400	
100			96000				192000				288000				384000				480000				576000	
200		1	0			1	0			1	8			1	16			2	0			2	8	
300		1	8			2	0			2	8			3	0			3	8			4	0	
400		1	16			2	8			3	0			4	0			4	8			5	0	
500		2	0			3	0			3	8			5	0			5	8			6	0	
600		2	8			3	8			4	0			6	0			6	8			7	0	
700		2	16			4	0			4	8			7	0			8	0			8	0	
800		3	0			4	8			5	0			8	0			8	8			9	0	
900		3	8			5	0			5	8			9	0			10	0			10	0	
1000		4	0			5	8			6	0			10	0			11	0			12	0	

THE

SEA CUSTOM HOUSE

RULES AND REGULATIONS,

AS WELL AS THE

Tariff of that Department,

BEING UNDER REVISION, ARE NOT GIVEN.

☞ If the necessary emendations, which will involve extensive alterations, are sanctioned and promulgated within the present year, they will be inserted in the Appendix.

MARINE DEPARTMENT.

Marine Board.

OFFICE, SEA CUSTOM HOUSE, NORTH BEACH.

Hours of business from 10 A. M. *to* 4 P. M.

The Hon. D. Elliott.....PRESIDENT.

The Quarter Master General, The Commissary General. } MEMBERS. { Lieut.-Colonel B. R. Hitchins. Captain C. Biden.

John J. Franklin, Esq.....SECRETARY.

The Marine Police is united with the Town Police.

Master Attendants.

MADRAS.

OFFICE, SEA CUSTOM HOUSE, NORTH BEACH.

Hours of business from 10 A. M. *to* 4 P. M.

Captain Christopher Biden.....Master Attendant and Marine Storekeeper.

John Findly McKenzie, Esq.....Assistant Master Attendant.

OUTPORTS

Mr. R. Alexander.....Masulipatam | Mr. E. Bremen...Pellicherry | Capt. W. Robertson,..Tuticorin

Captain R. H. D. Towie.....Cottinga | Mr. W. Bennett....Cochin. |

Consolidated Port Charges.

The following Act is passed by the Hon'ble the President of the Council of India in Council on the 30th of May, 1839, with the assent of the Right Hon'ble the Governor General of India, which has been read and recorded.

Ordered, that the Act be promulgated for general information.

ACT No. XIII OF 1839.

I. It is hereby enacted, that the several charges of the Port and Roadstead of Madras levied under the heads of Anchorage duty, Light House duty, regular Boat hire and Report Catamaran hire shall from and after the first day of August next be consolidated and commuted into a port duty to be levied at the rate of three Annas per Ton upon every Vessel, not being a vessel sailing under the colours of a Foreign, European, or American nation, of which the Tonnage shall not exceed 700 tons by measurement made in the manner prescribed by Act 5 and 6, of Will. IV. c. LVI., and if the vessels exceed 700 tons by measurement so made, the Port duty shall be levied as upon that tonnage.

II. And it is hereby enacted, that upon every vessel sailing under the colours of a Foreign, European, or American nation that may anchor in the Port of Madras, there shall be levied a consolidated Port duty at the rate of three Annas six pie per ton, according to measurement made in the manner above prescribed.

III. And it is hereby enacted, that if any vessels, British, Native or Foreign anchoring in the Port of Madras, shall not break bulk therein, and shall not remain four complete days from the time of dropping anchor, there shall be levied upon such vessels reduced duties as follows: that is to say, two-fifths of the tonnage duty prescribed above shall be levied upon every vessel which without breaking bulk shall after anchoring therein sail again out of the Port within forty-eight hours, and seven-tenths upon every vessel which without breaking bulk shall stay more than forty-eight hours and less than four complete days.

IV. And it is hereby enacted, that all the powers and authorities, penalties and other means whereby the payment of any of the charges of the Port and Roadstead of Madras may have been legally enforced before the passing of this Act, shall be applicable to the enforcing of the consolidated and commuted Port duties imposed by virtue of this Act.

V. And it is hereby enacted, that it shall be lawful for the Government of India to order the consolidation and commutation of any Port or Harbour duties, as levied in any subordinate Port of any Presidency into a Tonnage duty, which shall be leviable at the rate and in the manner specified in the next following Section of this Act, upon the vessels anchoring in and trading with such Port.

VI. And it is hereby enacted, that when the Governor General of India in Council shall direct the Port duties to be commuted and consolidated at any Port of the Madras Presidency other than that of Madras, or at any subordinate Port of any other Presidency, the total amount levied at such Ports shall not exceed one anna per ton for British and Native vessels not exceeding 700 tons, and upon vessels exceeding that measurement at the rate for 700 tons, and upon Foreign, European, and American Vessels, at the rate of one Anna four pie per ton; and all vessels anchoring at any such outports shall be charged with reduced duty, in the proportions above provided for the Port of Madras, if they leave such Port without breaking bulk before completing four entire days from the time of anchoring therein.

VII. And it is hereby enacted, that the consolidated and commuted Port duties above prescribed when ordered to be levied in any Port by the Governor General of India in Council shall be levied by the Officer appointed by the Government of the Presidency within which the Port is situate, to give Port Clearances or other customary documents to vessels sailing from such Port, that is to say, by the Master Attendant, or by the Collector of Customs at such Port as may be ordered by such Government, and if such duties be not paid upon demand, it shall be competent to such Officers to withhold from the vessel on account of which payment may be refused, any Port Clearance or other customary document required to be possessed by ships leaving such Port until the same shall be paid.

VIII. And it is hereby enacted, that all the powers and authorities, penalties and other means by which any Port or Harbour duty of any subordinate Port of any Presidency which shall be consolidated and commuted by virtue of this Act may have been legally enforced before the consolida-

tion and commutation thereof as hereinbefore provided, shall be applicable to the enforcing of the consolidated and commuted duties at such Port imposed by virtue of this Act.

J. F. GRANT, Officiating Secretary to the Government of India.

Re-published by order of the Right Honorable the Governor in Council.

(Signed) H.V. CHAMIER, Chief Secy.

Fort St. George, September 13, 1842.

The Right Honorable the Governor in Council is pleased to nominate the Collector of Sea Customs at Madras as the duly constituted authority for the levying and collection of the consolidated and commuted Port dues prescribed in Act No. XIII. of 1839.

Published by the Right Honorable the Governor in Council.

ROBERT CLERK, Acting Chief Secretary.

Act for the Better Management of Boats and Catamarans.

ACT No. IV OF 1842.—PASSED ON THE 22D JULY, 1842.

For the better management of Boats and Catamarans in the Madras Roads, and for the amendment of certain Harbour Regulations.

I. Whereas it is expedient to make Regulations for Boats and Catamarans employed in the Madras Roads, with a view to the better preservation of good order, the prevention of smuggling, and the general protection of life and property, and whereas certain Rules, now in force for the Harbour of Madras require amendment.

It is hereby enacted, that from and after the 1st day of September next, no person either as Owner or Servant shall use or employ, or be employed in any Boat or Catamaran to carry Passengers, goods or letters, to or from any Ship or Vessel lying in the Madras Roads and Shore, unless such Owners or Owner of Boats and Catamarans shall have previously received a License, and unless the Boat or Catamaran which such Owners or Owner, Servants or Servant shall so use, has been registered, as hereinafter mentioned, and in case any person who has not received such License, shall employ or be employed in a Boat or Catamaran for the purposes aforesaid, or such Boat or Catamaran shall not have been so registered, such person shall be liable to a fine not exceeding the sum of 50 Rupees on conviction before a Justice of the Peace, as that Justice shall direct, and the Boat or Catamaran shall be liable to be seized by the orders of any Justice of the Peace and forfeited.

II. And it is hereby enacted, that upon the Master Attendant being satisfied that any such Boat is of the proper dimensions and capacity, and that the same is seaworthy, and of a proper quality for the purposes aforesaid and upon the application of the Owner of any such Boat or of any Catamaran and upon such owner delivering to him a written paper signed by such Owner specifying his name, occupation and place of residence, and the names, and places of residence of all such Boatmen or other persons as shall be employed by such owner in and about the navigation and management of such Boat as particularly as may be, and also subscribing to a declaration in writing that he fully understands all the provisions of this Act and those contained in the Subsidiary Rules to the same Act, it shall and may be lawful, and the said Master Attendant is hereby required to grant to such Owner a License so to use the same in which License (if of a Boat) shall be expressed the dimensions, the number of Passengers or the quantity of goods which such Boat shall be permitted to take and carry, and every such License shall also contain a number for such Boat or Catamaran, and the name or names, occupation or occupations, and place or places of residence of the Owner or Owners thereof, and the number of the Servants or Crew who shall be used or employed to row or navigate the same, and their names and places of residence respectively, all of which particulars shall be entered in a Book of Registry for that purpose to be kept by the Master Attendant, and so often as the property in any such Boat or Catamaran, or any share of the same shall be transferred, every Owner of such Boat or Catamaran, shall produce his License before the said Master Attendant, and such new Owner shall also deliver to him a written paper signed by such new Owner specifying his name, occupation and place of residence, and the names and places of residence of all such Boatmen or other persons as he shall employ, or propose to employ in and about the navigation and management of such Boat as particularly as may be, and shall also subscribe to a declaration in writing that he fully understands all the provisions of this Act, and those contained in the Subsidiary Rules to this Act, all which said particulars shall be duly entered by the said Master Attendant in a new Registry to be made by him of such Boat or Catamaran, and thereupon a new License to use such Boat or Catamaran expressing and containing the same particulars as are hereinbefore provided to be expressed in the original License shall be granted by the said Master Attendant, and whenever any such Owner or Owners, or any of the Boatmen or other persons employed to manage or navigate any such Boat or Catamaran shall change his or their place of abode, notice of such change of abode shall be delivered to the said Master Attendant by the said Owner, in order that such new place of abode may be entered in the Registry and License. In wilful neglect or default of which notice of change of Ownership or of the persons employed to row or navigate any such Boat, or of his or their or any or either of their changes of residence, for the space of six days after any such change of residence, the Owner, shall forfeit a sum not exceeding 50 Rupees on conviction before a Justice of the Peace, as that Justice shall direct, and for every such new Regulation to be made by the said Master Attendant as aforesaid he shall be entitled to charge by way of fee the sum of one Rupee, and for every new License thereof the sum of one Rupee.

III. And it is hereby enacted, that in order to enable the said Master Attendant to grant a correct License of the Registry of every such Boat previous to the Registry of any Boat requiring such Boat, or any other person duly appointed by such Owner, cause each such Boat to be surveyed and measured, and in case the same shall not in the judgment of the said Master Attendant or his Deputy be of the proper dimensions and capacity and seaworthy and of the proper quality for the purposes aforesaid, no Registry shall be made nor License be granted, until every such defect in the admeasurement, seaworthiness, and quality of the said Boat shall have been rectified by the Owner thereof, and for every such survey and admeasurement a fee of 3 Rupees shall be paid by the Owner of any such Boat to the said Master Attendant.

IV. And it is hereby enacted, that the said Owner or Owners of every such Boat shall forthwith paint in black English figures, not less than six inches in length upon a white ground, such white ground having a margin of at least three inches beyond the outermost part of the figures, on a conspicuous part of the bow on one side and of the quarter on the other, and in a legible and distinct manner from left to right, the number in such Registry and License mentioned, and if any person shall fraudulently paint or counterfeit or cause or permit to be painted or counterfeited upon any Boat, any figure not having been duly registered, every such person shall forfeit the sum of 100 Rupees, and every such Boat shall also be forfeited.

V. And for the better prevention of fraud or omission in the painting, the figures hereinbefore provided to be painted on all Boats, let out for hire as well as for the better distinguishing and identifying such Boats and Catamarans as have been registered and licensed, it is hereby enacted, that so often as any registry is made, the said Master Attendant shall cause the number in the same to be cut or branded in the most common native characters, in some part or parts of every such Boat and Catamaran, and if the Owner or Owners of any such Boat shall neglect or refuse to keep painted, cut or branded any figure hereinbefore required to be painted, cut or branded, on any such Boat or Catamaran, in a fair and legible condition or if he shall paint, cut or brand the same in a different manner or on a different part of such Boat than is hereinbefore provided, or shall wilfully erase, obliterate or in any way hide or conceal the same, or if the Owner of any such Boat or Catamaran shall knowingly permit any such act to be done, he shall forfeit a sum not exceeding 100 Rupees on conviction before a Justice of the Peace as that Justice shall direct, and if any person not being such Owner shall be guilty of or shall assist in any such incorrect painting, cutting, branding, erasure or concealment, he shall forfeit one moiety of the penalty in this Article imposed.

VI. And it is hereby enacted, that every boat of the description and dimensions now in use (that is to say) not more than thirty-three feet in length, nine feet in breadth, and four feet four inches in depth, not less than thirty feet in length, six feet in breadth and three feet six inches in depth, which shall be so Licensed and Registered as aforesaid, shall be manned with not less than two Steersmen, eight Rowers and one Baler, and shall if required be obliged to carry at one time any number of Passengers not exceeding fifteen, or any quantities of goods not exceeding the quantity mentioned in the Schedule A. hereunder written; and in case Boats of different construction and dimensions shall be Licensed and Registered they shall be manned in such manner and shall be obliged to carry such Passengers or such a quantity of Goods as the Master Attendant shall direct, and shall express in the License under the penalty of 50 Rupees.

VII. And it is hereby enacted, that if any Boat be loaded with Passengers or Cargo beyond the number or quantity specified in the License granted to such Boat, the Tindal of such Boat shall be liable to a fine not exceeding 5 Rupees on conviction before a Justice of the Peace for every such surplus Passenger and for every Candy weight of such Cargo beyond such specified quantity, and the Owner of such Boat shall be liable to a fine of 50 Rupees on conviction before a Justice of the Peace, for every such surplus Passenger or surplus Candy weight of Cargo. And every person other than the Tindal or Owner who shall be guilty either as principal or accessary of the like offence of overloading any Boat shall be liable to a fine of 10 Rupees on conviction before a Justice of the Peace for every such surplus Passenger or surplus Candy weight of Cargo.

VIII. And it is hereby enacted, that no Boat or Catamaran so licensed shall leave the shore before Gun Fire in the Morning nor after five o'clock in the afternoon, nor shall remain alongside any Ship or Vessel after six o'clock in the afternoon, without leave from the Master Attendant or his Deputy, who shall be at liberty to prevent any Boat or Catamaran from putting off to or from the shore when in his judgment the doing so would be attended with danger, on which occasions the Master Attendant shall hoist at the Mast head of his Flag-staff the following Flags, viz.: The white pendant with a red ball under a red and white chequered Flag; and in case any person offend against this Clause he shall be liable on conviction before a Justice of the Peace to forfeit and pay a sum not greater than 30 Rupees.

IX. And it is hereby enacted, that on the 15th day of December in every year the Owners of Boats and Catamarans which shall have been so Licensed and Registered as aforesaid shall expose them and their Crews on the Beach for the inspection of the Marine Board, and the Master Attendant shall once in every month or oftener, and as often as he may think necessary, require the Owner of the said Boats and Catamarans or any one or more of them to expose them and their Crews on the Beach for his inspection; and in case any Owner shall neglect or refuse so to expose a Boat or Catamaran belonging to him, and in case, on any Boat or Catamaran being so exposed the Master Attendant shall deem it unseaworthy, or that its Crew is in an inefficient state, he shall suspend the License granted in respect thereof until the said Boat or Catamaran shall have been repaired and the Crew rendered efficient to the satisfaction of the Master Attendant—and it is hereby declared, that in case the owner of any such Boat or Catamaran shall refuse or neglect to make such necessary repairs to the same and to render efficient the Crew thereof, within one month after such inspection, the License shall altogether be withdrawn from such Boat.

X. And it is hereby enacted, that Grain shall be landed within the space between the north angle of the Custom House and Clive's Battery, and all other Goods, excepting Timber, shall be landed within the space between the north angle of the Custom House and the south angle of Bentinck's buildings, and that Timber may be landed any where if the permission of the Collector of Sea Customs be first obtained, and if such permission shall not have been obtained it shall be landed within the space between the north angle of the Custom House and Clive's Battery, and in case any person shall land or be engaged in attempting to land any Goods otherwise than as before directed, every such person shall be liable to pay on conviction before a Justice of the Peace a sum not greater than 100 Rupees as that Justice of the Peace shall determine.

XI. And it is hereby enacted, that all Vessels other than those commonly known as Native Vessels or Dhonies shall anchor in the South Roads, the North angle of the Fort being one Point, and the Master Attendant's Flag-staff the other, and all Vessels commonly known as the Native Vessels or Dhonies shall anchor in the North Roads, the North angle of the Custom House being the South-ern, and the Village of Royapooram the Northern point, and the Owner of any Licensed Boat or Catamaran, on holding (except at the request of the Master Attendant), communication with a Vessel which shall be anchored otherwise than as aforesaid, shall on conviction thereof before a Justice of the Peace, be liable to pay a sum not greater than 10 Rupees as such Justice of the Peace shall direct.

XII. And it is hereby enacted, that the Owner or Owners of all Boats and Catamarans kept for the purpose of being commonly let out for hire shall, when the same shall not be engaged in doing actual service for hire, by themselves or their agents give daily attendance at the Boat Office from 5 A. M. until 6 P. M. so as to be ready to provide upon immediate notice their Boats or Catamarans for service or hire, and that for any neglect to so giving attendance (unless occasioned by sufficient excuse) such Owners shall be punishable by a Justice of the Peace on conviction by fine not exceeding Ten Rupees.

XIII. And it is hereby enacted, that if any Owner of a Boat or Catamaran so licensed, or any person deputed by him shall demand a rate of hire beyond that which is sanctioned by Schedule B under the several circumstances, and restrictions therein provided for, he shall on conviction before a Justice of the Peace forfeit the sum of 10 Rupees, together with the amount of such hire.

XIV. And it is hereby enacted, that any Owner of a Boat or Catamaran so licensed, "and kept or employed for the purpose of being let out commonly on hire," or any person deputed by him, refusing to let on hire such Boat or Catamaran, for public or private use, and within the hours and in the terms specified in the Schedule B to this Act, without assigning such cause for his refusal as shall be deemed satisfactory or reasonable to the Justice of the Peace trying such offence will, on conviction before a Justice of the Peace, be liable to the penalty of 20 Rupees, and for a second refusal to a fine of 100 Rupees and to the forfeit of his license.

XV. And it is hereby enacted, that if any Boatman or Boatmen serving in any Boat or Catamaran kept and employed for the purpose of being let out commonly on hire to carry Passengers, Cargo or Letters, shall by wilful neglect or desertion of his duty, cause any impediment to the service of any such Boat or Catamaran, he or they shall for the first offence be liable to receive corporal punishment not exceeding three dozen lashes on conviction before a Justice of the Peace, and if life shall have been thereby endangered, or in case of a second offence, he or they shall be committed to hard labour for a term not exceeding six months.

XVI. And it is hereby enacted, that the Owners of Boats and Catamarans, which are kept or employed for the purpose of being commonly let out for hire, shall keep and provide for service during the night, that is to say, from six o'clock in the afternoon until six o'clock in the morning at least, ten Boats and four Catamarans with their respective Crews, according to a course of rotation to be specified by the Master Attendant on the first day of every current month, and to be notified in writing on some conspicuous part of his Office as regards the particular nights for the attendance of particular Boats and Catamarans, and every Owner of any such Boat or Catamaran who shall fail to provide his Boat or Catamaran, without assigning such excuse for such failure as shall be deemed satisfactory or reasonable to the Justice of the Peace trying such offence shall, if the Owner of a Boat, on conviction before a Justice of the Peace be liable to a penalty of 20 Rupees, and for a second offence to the penalty of 50 Rupees, and if the owner of a Catamaran be liable to the penalty of 5 Rupees, and for a second offence to the penalty of 10 Rupees.

XVII. And it is hereby enacted, that every Boat kept and employed for the purpose of being commonly let out for hire aforesaid, shall be kept well and completely dunnaged and seaworthy, and in default thereof, the Owner or Owners of every such Boat or Boats shall, upon conviction before a Justice of the Peace, forfeit for each instance of neglect the sum of 5 Rupees, and if any Goods or Cargo shall have received injury or damage thereby, the sum of 20 Rupees besides and over and above any legal liability to compensate such loss, and if life shall have been endangered thereby, a sum not exceeding 100 Rupees, and also be liable at the discretion of such Justice to have his license for such Boat revoked.

XVIII. And it is hereby enacted, that if any communication by a Boat or Catamaran is held with any Ship or Vessel in the Offing, or beyond the limits of the Anchorage before the Master Attendant's Report Boat or Catamaran has boarded such Ship or Vessel, the Owner of such Boat or Catamaran shall forfeit the sum of 20 Rupees, and if any attempt is made to hold such a communication without the permission of the Master Attendant, he will incur a penalty of 10 Rupees.

XIX. And it is hereby enacted, that it shall be lawful for the Master Attendant or his Deputy, the Collector of Sea Customs or his Deputy, and all sitting Magistrates and qualified Justice of the Peace or such person or persons as he or they shall by warrant under their hands duly authorize for that purpose from time to time to go on board any Boat or Catamaran, and to search all parts of such Boat or Catamaran for prohibited or unenstomed or smuggled Goods, and also to examine into all Packages, Boxes or Baggage of whatever description, within or upon such Boat or Catamaran or landed therefrom, provided such Master Attendant or his Deputy, or other person to be appointed as aforesaid, shall have good reason to suppose that any such Package, Box or baggage contains any smuggled or prohibited Goods, and they shall likewise have power and authority to search any person or persons on board any such Boat or Catamaran, or who may have landed therefrom, provided such Master Attendant or his Deputy, or other person appointed as aforesaid, shall have good reason to suppose that such person or persons hath or have any unenstomed, smuggled or prohibited Goods, secreted about his or her persons; provided always that no female shall be searched by any other person than a female duly authorized for that purpose by the Collector of Customs; and it is hereby further enacted, that if any person shall resist to impede any or either of the said parties hereinbefore authorized to go on board, examine and search as hereinbefore provided in the execution of their duty, or in any manner prevent the performance of such duty, every such person shall be liable according to the circumstances of the case and the quality of the party offending, upon conviction before a Justice of the Peace, to a fine not exceeding 100 Rupees, or to imprisonment with or without hard labour on the roads or otherwise for a period not exceeding six months, and in case any such offence be committed by any Owner of a Boat or Catamaran such Owner shall likewise forfeit his license.

XX. And it is hereby enacted, that the Sections III., IV., VII., VIII., IX., and X. of the Rule, Ordinance and Regulation passed by the Governor in Council of Fort St. George, commonly called the Marine Police Regulation, be hereby cancelled and repealed.

XXI. And it is hereby enacted, that the jurisdiction and authority ordained to be exercised by the Master Attendant and Deputy Master Attendant for the time being of the Port of Madras jointly or severally as Justices of the Peace, by virtue of the hereinbefore recited Regulation, shall and may be exercised (as regards such parts of the said Regulations not hereinbefore repealed) by any Justice of the Peace in and for the Presidency of Madras in like manner jointly or severally.

XXII. And it is hereby further enacted, that every person whatever who either as owner or Servant, shall use or employ, or be employed in any Boat or Catamaran in the Madras Roads, shall be amenable to Sections XI., XII., and XIII., of the above recited Regulation.

XXIII. And it is hereby further enacted, that Section XXXVI. of the above recited Regulation shall hereafter apply to the fixing up at the Offices therein mentioned copies of the same, omitting all other notice of those Sections thereof which are by this Act repealed, save that the same are so repealed.

XXIV. And it is hereby enacted, that all pecuniary forfeitures and penalties had or incurred under or against this Act, shall and may be heard and determined by any Justice of the Peace of the Town of Madras, who is hereby empowered and authorized to hear and determine the same, and to issue his summons or warrant for bringing the party or parties complained of before him the said Justice

and upon his, her or their appearance or contempt and default to hear the parties, examine witnesses and to give judgment or sentence according as in and by this Act, is directed; and it is hereby further declared that it shall be lawful for any Justice who may have adjudged any pecuniary penalty under the Provisions of this Act to award and issue out a warrant or warrants under his or their hands and seals for the paying of such forfeitures and penalties as may be imposed or adjudged upon the Goods and Chattels of the offender and cause sale to be made of the same if they shall not be redeemed within six days, rendering to the party the overplus, if any, after deducting the amount of such forfeiture or penalty, and the costs and charges attending the levying thereof, and in case sufficient distress shall not be found, and such forfeitures and penalties shall not be forthwith paid, it shall and may be lawful for the Justice as last aforesaid, and he is hereby authorized and required by warrant or warrants under his hand and seal to cause such offender or offenders to be committed to prison there to remain for any time not exceeding six months unless such forfeitures and penalties and all reasonable charges shall be sooner paid and satisfied, and that all the said forfeitures when paid and levied shall, after deducting all necessary charges and also a compensation not exceeding one-third to be settled and ascertained by the said Justice before whom the conviction may take place, and to be given to the Officer or other persons giving information and prosecuting to be applied and disposed of according to the directions of the Honorable the Governor in Council.

SCHEDULE A.

Schedule of Articles composing a Boat Load.

1. GOODS TAKEN BY WEIGHT OR MEASUREMENT.

These Articles are computed at 2 Tons to a Boat Load.

Articles and Packages.	Fair Weather.	Foul weather or high Surf.	Articles and Packages.	Fair Weather.	Foul weather or high surf.
Benjamin.....in small boxes.	25	20	Glass Ware.....chests whole.....	6	
.....bundles.....	60		..... ,, half.....	12	
.....half chests.....	12		Gunny.....bundles large.....	6	
Biscuits.....bags.....	30		..... ,, small.....	12	
Boat Oars.....No.....	100		Gun powder.....barrels 100 lbs. each	25	
Boots and Shoes.....small cases.....	8	6	..... ,, 60 ,, ,,	36	
.....large do.	6	4	Gallingale.....bundles.....	25	
Butts.....No.....	3	2	Gin.....cases.....	30	
Broad Cloth.....large bales.....	8	6	Gun Carriage, complete with wheels		
.....middling	10	8	from 3 to 24 pounders.....No....	1	
.....small.....	12	10	Ginger Dry.....bags.....	30	
Button.....cases.....	6	4	Bay.....bales.....	8	6
Beef.....tierces.....	8		Horns.....No.....	1000	
.....hogsheads.....	6		Hogsheads..... ,, ...	6	4
Carriage.....No.....	1		Hams..... ,, ...	120	
Cotton screwed.....bales of 300 lbs.	8		Indigo.....chests whole.....	8	
.....do 250 ,,	10		..... ,, half.....	12	
.....do 150 ,,	12		Leaguers.....No.....	3	
Do. loose.....bags.....	16		Nankeen.....boxes.....	20	
Cadjoor Nuts.....bundles.....	10	8	Nuts.....bags.....	30	
Cocoanuts.....No. with husks	1000		Pickle, Europe....boxes.....	30	20
.....without do.	1500		Palanquin..... No.....	1	
.....small bags.....	25		Piece Goods for China bales large 3	6	
.....large bags.....	20		and small 4	8	
Chests.....12 dozen No.	4	3	Pumpkins.....No. large.....	100	
Do. half.....6 do.	8	6	..... ,, small.....	250	
Canvas.....bales 20 bolts each	4	3	Puncheons..... ,, ...	4	3
Clothing.....do. ... 3 corges ,,	8	6	Pipes..... ,, ...	3	2
.....2 do. ,,	10	8	Do. half..... ,, ...	6	4
.....1 do. ,,	12	10	Pork.....tierces.....	8	
Cheacoy.....bundles.....	20	15	.....casks.....	8	6
Chillies.....do.	20	15	Pepper.....bags.....	25	25
Choya Root.....do. large....	6		Arties.....large No...	12	10
.....small.....	8		....small ,,	30	
Cochineal.....boxes.....	12	10	Bindoo Plank..... ,,	25	
Cinnamon.....bags.....	35	30	Chittagong do..... ,,	25	20
Camphire.....boxes.....	12		Duggies, shipping..{ large.. ,,	1	
Cloves.....80 lbs. each bag..	40		landing..{ small.. ,,	2	
Curry Stuff Seeds.....Ramiapatam ,, ...	25	20	landing..{ large.. ,,	8	
Dates.....from Bombay ,, ...	35	25	landing..{ small, ,,	12	
Do.....tons various packages..	2	1½	Mango Plank, landing..... ,, ...	20	
Drugs.....bags.....	12	10	shipping..... ,, ...	10	
Eating Leaves.....bundles.....	40		Shimbeams, landing..... ,, ...	20	
Flour.....casks.....	8	6	Shipping..... ,, ...	8	
Grain { Ramiapatam.....bags shipping.	29		Spars,.....{ large. ,, ...	1	
,, ... ,, landing..	25		Spars,.....{ small. ,, ...	4	
Bengal..... ,, shipping.	25		Rattans, 100 in a bundle..... ,, ...	250	
..... ,, landing..	30	25	50 in do. ..... ,, ...	500	

Articles and Packages.	Fair weather.	Foul weather or high Surf.	Articles and Packages.	Fair weather.	Foul weather or high Surf.
Reapers.....10 in a bundle No.	60		Sugar large.....lumps....	50	
Saddlery.....cases...	8	6	small.....lumps....	70	
Sharks' Fins.....bundles...	3		do. of Batavia.....canisters.	6	
Sheathing Boards, double.....No...	100		do. of Bengal.....bags.....	20	
single	150		do. of do. .....chests....	6	
Soap nut.....bags..	30		do. of China.....small packages	40	
Spices of all sorts, large.....bags...	10		Sugar Candy.....tubs.....	25	
small.....bags...	20		do. do. .....½ do.	50	
Stationery.....cases...	6	4	Tents, private two poled....sets.....	6	
Staves.....packs.	20		Tamarind.....bags.....	15	
Stick lac.....{ bags. ..... bundles...	30		do. Bengal.....bags.....	20	
Sugar.....casks...	40		Thread.....bundles..	7	6
	4		Tobacco.....bags.....	20	

II. Dead Weight.

Computed at 1½ ton per Boat Load.

Anchor.....of 12 cwt. No...	1		Red Lead	tons	1½		
small anchor and grapnels, in like proportion...			Red Wood....	tons	1		
Arms, 12 muskets each.....chests...	13		Sandal Wood	tons	25		
Blackwood, landing.....candies...	1		Salt..	bags	20		
Shipping. ..... do. ...	6		Saltpetre..	bags	100		
Copper, Sheet...chest.....	6	4	Shells, 13 inches	No.	200		
cases.....	4	3	10 or 8 do.	,, ...	250		
slabs large.....	100	80	5½ do.	,, ...	300		
Guns, Iron or brass, 3 pounders...No...	3		4½ do.	,, ...	150		
4 or 6 do. ,, ,,	2		Shot 24 pounders..	,, ...	300		
9 do. ,, ,,	1		18 do. ..	,, ...	350		
Japan.....chests.....	10	8	12 do. ..	,, ...	400		
Metals of all kinds.....tons.....	11		9 do. ..	,, ...	500		
Nails. .....tons.....	1½		6 do. ..	,, ...	600		
			Treasure.....boxes		6	4	

III. Miscellaneous Articles.

Bullocks.....No.	2		Horse ... ... No.	1	
Coals.....tons ...	2	1½	Linseed Oil ... ... jars.	20	
Cow and Calf.....No.	1		Loose Oakum, whatever quantity can be stowed conveniently		
Firewood. Ramlapatam ... ... large 500 small 1000			Parcel weights of all kinds — parcels.	30	25
Firewood. Candatumgum 600			Pigs ... ... No.	15	
Firewood. Cheeurcottah, ... 2000			Poodes ... ... ,,	2	
Firewood. Alumbrary 2000			Poultry, baskets any quantity that can be stowed conveniently		
Firewood. Kistnapatam 1000			Sand, ballast ... ... tons...	2	1½
Firewood. Alepanum 150			Seed Cocoanut ... ... No.	200	
Firewood. Caddalore 1500			Sheep ... ... ,,	20	
Firewood. Acheedandoe... 2000			Tar ... ... barrels.	8	6
Firewood. Rangoon 2000			Tarpaulin ... ... No.	30	
Ghee and Oil ... ... dubbers...	25				

The number of Passengers composing a Boat load:—Europeans, ... 12 persons.
Natives, ... 15 ,,

N. B.—2 Children are to be considered equal to one grown up person.

SCHEDULE B.

MAXIMUM RATE OF BOAT AND CATAMARAN HIRE.

Accommodation Boats.

	R.	A.	P.
Ordinary Trip South or North Road	3	8	0
Extra hire in and beyond 9 fathoms	1	8	0
Foul Weather Trip	6	0	0
Transhipment	1	0	0

Common Boats.		South Road. R.	A.	P.	North Road. R.	A.	P.
Ordinary Trip.....	per Trip	1	8	0	0	15	0
Ballast do	do	1	10	0	1	0	0
Ballast in and beyond 9 fathoms....	do	2	10	0	2	0	0
Return Trip	do	0	12	6	0	8	0
Return Trip in and beyond 9 fathoms	do	1	8	0	0	15	0
Water Ordinary Trip	do	3	8	0	3	0	0
Water in and beyond 9 fathoms....	do	4	3	0	3	2	6
Trip in and beyond 9 fathoms	do	2	12	0	2	2	0
Transhipment	do	0	15	0	0	15	0
Transhipment in and beyond 9 fathoms	do	1	14	3	1	14	3
Foul weather in and beyond 9 fathoms ..	do	4	3	0	3	2	6

Small Catamarans.

Ordinary Trip South or North Road	per Trip	0	5	0
Foul Weather in or beyond 9 fathoms	do	0	10	0
Catamaran for rafting Timber	per day	1	0	0

Large Catamaran Hire.

For landing or Shipping an Europe Cable of 13 to 16 inches....		18	12	0
For ditto of 17 to 22 inches		28	8	0
For Shipping Chain Cables per Trip		18	12	0
For ditto an Anchor from 14 to 20 cwt		18	12	0
For ditto ditto from 30 to 50 cwt		28	12	0
For making a rope fast to an Anchor under 12 cwt		10	0	0
For ditto ditto above 12 and under 20 cwt		28	0	0
For ditto ditto above 20 cwt		35	0	0

Tarpaulin.

Per Trip		0	4	0

Water Casks.

Per Trip (4 Casks)		0	9	5

EXTRA HIRE IN ADDITION TO THE REGULATED CHARGES FOR BOATS AND CATAMARANS.	Accommodation Boat. R.	A.	P.	Common Boat. R.	A.	P.	Catamaran. R.	A.	P.
South Road Trips between 6 A. M. and 8 P. M.	1	12	0	0	12	0	0	3	6
North Road Trips ditto ditto	1	12	0	0	7	8	0	2	6
South Road Trips between 8 A. M. and 5 P. M.	3	8	0	1	8	0	0	5	0
North Road Trips ditto ditto	3	8	0	0	15	0	0	5	0
Boats or Catamarans detained alongside for every 3 hours during the day or night	3	8	0	1	8	0	0	5	0
Boats or Catamarans employed between the Commissariat Grainery and Parry and Co.'s Office	0	14	0	0	6	0	0	1	3
Ditto between Parry and Co.'s and the Tunnel	1	12	0	0	12	0	0	2	6
Ditto between the Tunnel and the Sea Gate	2	5	4	1	0	0	0	3	4
Ditto between the Sea Gate and the Marine Villa	4	10	8	2	6	0	0	6	8
Ditto between the Marine Villa and Adyar	7	0	0	3	0	0	0	10	0
Ditto North of Royapooram	1	12	0	0	9	6	0	2	6
Ditto Trivatoor and Ennore	10	8	0	3	9	0	0	15	0
Beyond the limits of the Anchorage	1	8	0	1	8	0	0	5	0
Boats employed on Sundays	1	8	0	0	9	0	0	2	0

N. B. The ordinary period within which Boats and Catamarans shall be let on hire, shall be between sunrise and sunset.

MARINE, 10*th May*, 1845.

The Right Honorable the Governor General of India in Council, under the power vested in the Government of India by Section 5, Act XIII of 1839, is pleased to extend the provisions of Sections VI VII and VIII of that enactment to the Ports of the several Districts subject to the Presidency of Fort St. George, and to order that the Port or Harbour Duties Levied at the Ports subordinate to Madras shall, from and after the First day of August next, be consolidated and commuted into a Tonnage Duty in the manner laid down in Sec. VI. Act. XIII, 1839.

The Governor General in Council is pleased to authorize the Government of Fort St. George to remit the Port Dues in all cases of Vessels driven by stress of weather into a Port other than that to which they may be bound, and of Vessels arriving and departing in ballast, or if laden, departing without breaking bulk or taking in Freight or Cargo, provided such Vessels remain at anchor less than 48 hours.

The Governor General in Council is further pleased to determine that the commuted Tonnage Duty shall not be levied more than twice in the same year on the same Vessel at the same Port.

PORT REGULATIONS.

RULES and REGULATIONS Subsidiary to Act No. IV. of 1842, for the better management of Boats and Catamarans in the Madras Roads, and for the amendment of certain Harbour Regulations, and to the Rule, Ordinance and Regulation commonly called the Marine Police Regulations.

1. It is hereby notified that beneath the Master Attendant's Office on the beach, is an Office where boats and Catamarans can be procured, and where registers of all licensed boats, catamarans, and their respective Owners and Crews are kept, and are open to public inspection, and in which, copies of the Act No. IV. of 1842, for the better management of the boats and catamarans, and for the amendment of certain Harbour Regulations are suspended.

2. If a boat or catamaran is required for any extraordinary service to a Ship or Vessel, either at anchor or under weigh, beyond the limits of the port, then the amount of hire which may be demanded may be referred to the Master Attendant or his Deputy for adjustment. N. B.—For the purpose of the foregoing Rule, a Ship at anchor in, or beyond 10 fathoms, and a Ship at any distances under sail beyond that depth of soundings, in any line of bearing from the Master Attendant's Flag Staff, shall be considered as without the limits of this Port.

3. In cases of great emergency by night or by day, the Owners of boats and catamarans kept for the purpose of being let out on hire, shall aid and assist the Master Attendant and his Deputy by every means in their power, and shall induce the boatmen and catamaran men to perform the service required, and when great personal risk shall have been incurred, or arduous services performed, and those on whose account such duties are undertaken refuse to remunerate the Crew for the same, the Master Attendant will bring the merits of the case to the notice of Government.

4. The boat and catamaran men are not to be employed on board any Ship or Vessel in these roads,—any wilful breach of this Regulation will be considered desertion and neglect of duty, and will render the persons offending liable to the punishments provided for such desertion and neglect by section 15 of Act No. IV. of 1842.

5. All owners of boats and catamarans and all other persons either belonging to any Ship or Vessel in the Madras Roads, or to the Boats and Catamarans to be let on hire, are cautioned against the transhipment of any goods or passengers or ballast without first obtaining a permit from the Collector of Sea Customs or his Deputy, any person or persons found guilty of any such transhipment being liable to the penalties provided in Section 23 of the Marine Police Regulations.

6. All owners of Boats and Catamarans must make known to their respective Crews the full intent and purport of the several port signals, which, as occasion may require, will be displayed at the Master Attendant's Flag Staff, especially the recall signal for all Boats and Catamarans, which is a white pendant with a red ball, and when the signal is hoisted, all Boats and Catamarans must immediately repair to the Shore.

7. The Crews of Boats and Catamarans kept for the purpose of being let on hire shall not be changed or transferred from one Boat or Catamaran to another, without the sanction of the Master Attendant.

8. The Accommodation Boats shall be kept in the same good order as heretofore, and are always to be provided each with an Awning, and with Seats and Cushions, and in case they shall not, in the judgment of the Master Attendant, be kept in proper order, the owners shall be deprived of their licenses until the same shall be put in proper order for the reception of Passengers.

9. All owners of boats and catamarans are to make known to their respective crews, that the Officer or Peon in charge of the Police Revenue boat, is authorized and empowered by Section XIX of Act No. IV. of 1842, to stop, search, and detain any Boat and Catamaran plying to and from the Ships and Vessels in the Roads, and that all Boat and Catamaran men, who may impede or obstruct any Police Officers in the execution of his or their duty, will render themselves amenable to the penalties provided for in section XIX of the above recited Act.

10. Should any difference or dispute arise between the Owner or Owners of Boats and Catamarans let on hire, and any person or persons hiring the same, as to the amount of hire for service performed, the party or parties may refer the case for adjustment to the Master Attendant or his Deputy, in which case each party shall sign a paper agreeing to abide by the decision of the said Master Attendant or his Deputy, and such paper shall be detained in the Office of the said Master Attendant.

Rules for the recovery of Anchors, Cables, and wrecked property.

1. The Master Attendant shall cause to be kept at his Office a register of every Anchor reported to him to have been lost, and the bearings of the Anchor, and if recovered the date of such recovery.

2. All Commanders of Vessels are at liberty if they think fit to raise their own Anchors and recover their own Cables, but if the same shall be recovered by persons not being the owners thereof, and not being in the employ of Government, and who shall immediately make a report of such recovery to the Master Attendant, he shall thereupon take an account of all expenses attending the recovery, and fix a sum which he shall consider a fair amount of compensation or reward to the persons recovering the same, and the anchor shall then be exposed to public view as the Master Attendant shall direct, and if claimed by the Owner within one year from the recovery, he shall be at liberty to receive back the Anchor upon payment to the person who has recovered it, of such aforesaid account of expenses, and reward, or in lieu thereof one-third of its value, according to the market price of the day, to be determined by the Master Attendant, and if the Owner shall not within one year make a claim to the Anchor, or if he shall neglect or refuse to pay one-third of its value as before directed, the Master Attendant shall sell it, and pay one-third of the proceeds to the recoverer, and carry the other two-thirds to the public account.

3. Upon the recovery of any property wrecked or sunk (other than Anchors, and Cables) by persons not being the Owners thereof, and not being in the employ of Government, and who shall immediately upon the recovery thereof have reported the same to the Master Attendant, he shall take an account of all the expenses attending such recovery, and fix a sum which he shall consider as a fair amount of compensation or reward for recovering the same, as the salvage payable for such recovery, and in case the Owner thereof shall not be found or known at the time of recovery, or being found shall refuse to pay such salvage, or 25 per cent. on the value of the property, in lieu of such fixed salvage as aforesaid, then the persons recovering the property shall be at liberty to deposit the property recovered at this Office, and the Master Attendant shall within 90 days afterwards, unless the property is in the meanwhile claimed by the Owner, and the said fixed salvage, or the 25 per cent. of its value in lieu thereof, be paid to the recoverer, cause the same to be sold, and pay the amount of such salvage aforesaid to the recoverer, and carry the residue to the public account.

4. For the better encouragement of the Divers and Catamaran men under the employ of Government, who may at any time recover Anchors, Cables, or any wrecked property, those persons being so employed, and who shall give a true and faithful account thereof to the Master Attendant, shall be entitled to a reward of five per cent. on the amount of salvage which may be realized thereon, and when unclaimed Anchors, Cables or wrecked property are sold, then those persons as aforesaid shall be entitled to a reward of 2½ per cent., on the net amount realized by the sale thereof, and the residue or proceeds of salvage or of sale of such Anchors, Cables, or wrecked property, shall be carried to the public account.

Rules for the management of the disabled Boatmen's Fund, and also for the support and distribution of a Monsoon Fund.

1. The Disabled Boatmen's Fund for the relief of decayed and infirm boatmen and their families, being dependant on the amount realized by license fees, mulcts, and fines, and extra boat hire on Sundays, under the provisions of Act No. IV. of 1842, and the Rules and Regulations subsidiary to that Act shall be distributed after payment of charges for collection and management, as follows:

2. All males and females connected with the boat establishment who can produce Certificates setting forth their respective claims for relief, will, (provided those claims are held good by the Master Attendant) be admitted as Pensioners on this Fund, when their names shall be duly registered, and each person shall be entitled to receive a pension in reference to their wants and the circumstances of the Fund, payable on the first day of the month, but should either of those days fall on a Sunday, then the pensions will be paid on the 2d of the month.

3. Should the income on this fund yield an amount beyond the monthly expenditure, the surplus shall be paid into the Government Treasury, in aid of the general fund, for the relief of decayed and infirm boatmen and their families.

4. But if the income should be insufficient to meet the demands on it, it will then be necessary to reduce the monthly payment to each Pensioner, in such proportion as may be deemed expedient by the Master Attendant, in conjunction with the boat owners.

5. The Monsoon Fund for the relief of boatmen and their respective families, when there is little or no employment for the boats or catamarans, will be dependant on voluntary contributions, and such a portion of boat hire as the Crews thereof may be willing to contribute from their daily earnings when the boats are employed.

6. Therefore all owners of boats and catamarans, and all other persons willing to contribute towards the maintenance of a Monsoon Fund, are to register their names and subscriptions under their respective signatures, at the Master Attendant's Office, and they are to state for whose benefit such contributions are intended, by inserting the number of the boats and catamarans, and the names of their respective crews, and all persons comprising the crews of boats and catamarans who may be desirous of supporting this fund for the benefit of themselves and families, are in the presence of those boat owners in whose service they may be engaged, to declare their willing consent to the Master Attendant, and at the same time they are to signify what portion of their daily earnings they intend to lay by for this purpose, when the numbers of their boats and catamarans and their respective names shall be duly registered.

7. If any persons herein referred to, subscribe more or less towards the support of this fund for the temporary support of such boatmen as will be registered against their respective contributions, it will then become necessary to grant relief to the boatmen in such proportion as will be considered equitable by the Master Attendant and the Subscribers. But if any boat owners and their Crews refuse to contribute towards the Monsoon Fund, they neither will nor can have any claim for relief or support from the said fund.

8. The distribution of the Monsoon Fund will commence on the 1st day of Nov. and shall terminate on the 15th day of Dec., but should either of those days fall on a Sunday then the issue will take place on the second day of the month. During this interval the Crew of each boat and catamaran whose claims are duly considered and registered as aforesaid, shall receive the amount per day of two ordinary trips per boat and of catamaran hire as may hereafter be determined. Should any surplus fund remain at the expiration of the said term, during which relief shall be so granted as aforesaid, the balance thereof shall be paid into the Government Treasury, and will be added to the following year's subscription of the Monsoon Fund. But in the event of this fund being found inadequate to the above distribution, it will be expedient to reduce the shares, or limit the payment within a shorter period, and should such an event occur, the necessary arrangement shall be adjusted by the Master Attendant in conjunction with the boat owners.

9. Statements exhibiting the amount realized for the maintenance of the Disabled Boatmen's Fund and the subscriptions in aid of the Monsoon Fund, together with a Register of the monthly distribution thereof, will always be open for inspection at the Master Attendant's Office.

Rules and Regulations for the Admission to, and Discharge from, the General Hospital, of Sick and Disabled Officers and Seamen, of every grade and of every country.

1st. Application for the admittance into the General Hospital of any Officer or Seaman is required to be first made either personally, or by the Commanders or Agents of Vessels, to the Master Attendant, from whom an admission Ticket will be obtained, stating the instances of those who are to be received and victualled at the expense of Government, and for such as may belong to any Ship or Vessel, the application will be required to be accompanied by a Certificate of reference for the payment of Hospital charges, &c.

2d. Cases of emergency, &c. will be admitted at the discretion of the Surgeon of the Hospital without reference to this preliminary rule, and due notice of the reception of any Officer or Seaman under such circumstances, will be communicated to the Master Attendant, for the purpose, as the case may be, of the requisite Certificate of reference being obtained.

3d. The Commander of any Vessel on making application, either directly or through his Agents, to the Master Attendant for the admission into Hospital of an Officer or Seaman, shall produce, in addition to the required security for Hospital Charges, a Certificate stating to the best of his knowledge the nature of the disease under which the person has laboured, and if hurt, how, and in what manner, such hurt or injury, has been received. And should any Officer or Seaman be admitted into the General Hospital maimed or otherwise in a state which may be considered as incurable, without the above-mentioned Certificate, the Master Attendant shall be made acquainted therewith, that such security as the law directs, may be obtained for all the expenses which may be eventually incurred either for the provision of a passage to England, or to defray funeral charges.

4th. In the event of any Officer or Seaman not being sufficiently recovered to obtain his discharge from the General Hospital when the Ship or Vessel to which he may belong is about to sail, or being discharged from his Vessel while a Patient in hospital, the responsibility for his expenses will attach to the party who gave the required security on his entrance until such person is discharged, unless otherwise directed; and of which information will be given by the Master Attendant, to the Surgeon of the Hospital for his guidance.

5th. Early intimation will be made to the Master Attendant, of the intended discharge or other removal from the General Hospital of any Officer or Seaman admitted under the above Rules accompanied with a Certificate, stating whether he is fit for immediate service or otherwise. Similar intimation will also be made to the Master Attendant of the decease of any Marine inmate of the hospital, and to obviate the possible inconvenience from delay, the Surgeon of the hospital will make the customary provision for the burial of the deceased, the charges for the same being certified by him and referred to the Master Attendant for sanction and ultimate recovery.

N. B.—In the event of an Officer of a Merchant Vessel being admitted into the General Hospital on emergency, and there dying insolvent before any security for the payment of charges has been obtained, then the funeral of the deceased shall be conducted with as little expense as may be consistent with propriety.

6th. The Surgeon of the General Hospital will furnish to the Master Attendant on the first day of each month, and at intermediate periods on the discharge of an Officer or Seaman, a register shewing the number of days such Officer or Seaman has been in the hospital, whereby the Master Attendant may be enabled to regulate the period for which payment is to be claimed from the Agents, or other responsible person.

7th. The Master Attendant shall duly register the names of such Officers and Seamen as may be admitted into the General Hospital, and he shall remit the respective amounts which shall be recovered from the parties liable under such Certificate or reference as is hereinbefore mentioned, to the Commissary General, in order to the final adjustment of all necessary accounts in the usual manner.

8th. When any doubt or difficulty may arise as to the required guarantee, or for the final disposal of any Officer or Seaman, it shall be the Master Attendant's duty to report the case direct to Government, that such measures as may seem expedient be adopted, before any Ship or Vessel in question obtains her Port Clearance.

9th. The Master Attendant will submit through the Marine Board, when necessary, for transmission to the Home Authorities, the documents required by Section 82, Act. II, Geo. IV. Chap. 20.

FORT ST. GEORGE, DECEMBER 8, 1846.

The following Notification of the Government of India, is published for general information.

Fort William, Home Department, Marine, the 21st November 1846.

The President of the Council of India in Council under the powers vested in the Government of India by Section 9, Act III of 1839, is pleased to extend the provisions of Sections VI, VII and VIII of that enactment to the Port of Tranquebar subject to the Presidency of Fort St. George, and to order that the Port or Harbour Duties levied at that Port shall from and after the first day of January next be consolidated and commuted into a Tonnage duty in the manner laid down in Section VI, Act XIII of 1839.

(Signed) G. A. BUSHBY.
Secy. to the Govt. of India.

Published by order of the Governor in Council.

H. C. MONTGOMERY, *Offg. Secy. to Govt.*

114

To the Commander of the Ship or Vessel in the Offing.

SIR,

Caution if any disease or sickness prevails on board.

I am desired by the Government to direct that you will immediately fill up the Report sent herewith by Catamaran bearing a small Union Jack, and you are particularly requested not to detain the Catamaran. Your immediate and most particular attention is also requested to the imperative necessity of your entering in the Report herewith forwarded the state of the health of your Crew and Passengers, and whether any infectious and malignant or other disease has appeared on board during the voyage. In the event of any such sickness having occurred, you are hereby ordered and directed to prevent all communication with other Vessels in the Roads, or with the Shore, until the Port and Marine Surgeon shall have duly reported such intercourse to be free from objection. If sickness has appeared and still prevails, you are required to hoist the Cypher Flag (half yellow with a blue swallow tail) which will be answered from the Master Attendant's Flag Staff with No. 9, signifying that until the Port and Marine Surgeon shall have visited the Vessel, all communication with the shore or shipping is strictly prohibited. I am further desired to call your attention to the following Rules and Regulations.

Flags denoted are according to Marryat's Code.

Packets and Letters.

1. All Post Office Packets and loose Letters are directed to be sent by the first boat which may come on shore, having a Post Office peon.

Commanders personally to report themselves on landing, &c. &c.

2. Commanders of all Ships and Vessels are required to report themselves in person on landing at the Master Attendant's Office, and to bring with them the Ship's Register and license, with two lists of the Officers, Ship's Company or Crew and Passengers, and all others on board who may not form part of the Ship's Company or Crew, and no Merchant Ship or Vessel will be admitted to entry at the Custom House without a Certificate from the Master Attendant that the provisions of this Article have been complied with.

All Commanders to furnish the Master Attendant a Bond to the Company to indemnify them for all charges incurred on account of persons left behind, &c. &c.

3. All Commanders of Merchant Ships and Vessels and Masters of all Country or Coasting Vessels, Dhonies, &c. and all other persons concerned are also required to deliver two lists of all persons on board at the departure of the Ship or Vessel, and the said lists are to shew all the Casualties which have occurred by death, discharges for new shipment while the said Vessels remain in the Port, and also the names of all those who shall be otherwise missing. The Port Clearance will not be countersigned by the Master Attendant unless it be accompanied by the departing list prepared in the manner required by this Article, and all such Commanders, Masters, &c. &c. will further be required previous to their Port Clearance being granted by the Collector of Sea Customs, or countersigned by the Master Attendant, to furnish the latter Officer with a bond to the Company subject to the approval of the Collector of Sea Customs, containing the assent of some Agents or other sufficient persons being resident householders of Madras, to indemnify the Honorable Company for all payments and charges incurred by the necessary maintenance or by the legal removal from India, of all persons who shall be shewn to be actually missing, discharged or illegally remaining upon occasion of any of the aforesaid vessels quitting the Port of Madras.

Anchorage — the Master Attendant's Flag Staff bearing from N. W. b. N. to W. ¼ N. in 7 to 8 fathoms. Caution against anchoring too near the buoy of the breakwater.

4. All Ships or Vessels other than those commonly known as Dhonies or Native Vessels are directed to anchor within the following bearings; the Master Attendant's Flag Staff from N. W. by N. to W. ¼ N. and the buoy denoting the Southern limit of the Roadstead W. ¼ S. or nearly in one with the new Light House, in 7 to 8 fathoms,—any Ship or Vessel anchoring without these limits or in more than 8 fathoms will be liable to extra boat hire. Within the Northern limit of the Anchorage lies a buoy marking the site of the Breakwater, least water thereon is 2¼ fathoms. Ships should give this position a wide berth.

Advice respecting the general use of buoys.

5. Commanders of all ships and vessels coming to an anchor in these roads are advised to attach a buoy to their anchor whereby giving foul berths may be avoided.

Suggestions for due attention to ground tackle.

6. As ships have frequently parted and accidents have happened by riding with too short a scope, the Master Attendant thinks it his duty to caution all commanding officers that no Vessel is safe with less than 60 fathoms cable in moderate weather, and 80 fathoms or more with a swell,—and to those who are not acquainted with the roads, should any jerk be felt when riding with a chain (from the heavy swell which rolls in at times) either on the windlass or bits, cable should be veered until the jerk is no longer felt to prevent parting, and a second anchor should always be ready to let go. Efficient ground tackling is essential towards the safety of Vessels in these roads.

Surf notice.

7. When the Surf is so high, as in the opinion of the Master Attendant or his assistant, to render communication with the shore dangerous, a red and white chequered flag will be hoisted at the Master Attendant's flag staff. When the surf is impassable the first distinguishing pendant will be displayed under that flag.

Indications of bad weather and an approaching gale, the extreme responsibility of Commanders.

8. Should the weather assume such a threatening appearance as may, in the opinion of the Master Attendant, indicate an approaching gale, and render it advisable that the Ship should put to Sea, the following signals will be hoisted at the Master Attendant's Flag Staff; but the Commanding Officer is not to wait the display of signals if he deems it prudent to put to Sea.

1st. The weather is suspicious, prepare for running to sea, white flag blue cross.

2nd. Cut or slip, red flag with swallow tail.

Night Signals.

3rd. Upon the indication of an approaching gale of wind after sunset three good lights will be hoisted at the Master Attendant's Flag Staff, one at the mast head, and one at each Yard Arm, and a gun will be fired from the Ramparts of Fort St. George every five minutes for one hour, or for such time as may be deemed necessary; and you are required to acknowledge seeing these signals when made, by hoisting a good light at the peak, or other conspicuous place, more convenient. Commanders are warned of their own extreme responsibility if these signals are not timely attended to.

Suggestions for the guidance of commanders with reference to the foregoing clause.

9. Consequent on recent disasters and with reference to the foregoing instructions, commanders are advised to have their Ships or Vessels always prepared to put to Sea, especially on or about the change of each Monsoon, and to pay strict attention to the necessity of having good sails bent, which in the event of being driven to Sea, or compelled to slip, is of the utmost consequence. —Their first object should be to gain a good offing, under treble or close reefed Topsails, and reefed Courses, carefully attending to the Lead and Soundings, and guarding against a strong current which generally varies its course according to the strength and direction of the wind.—N.B. When the weather is threatening or doubtful, commanders should repair on board their respective Ships or Vessels before sunset.

Guns not to be fired.

10. No guns are to be fired either by day or night, except for established salutes and signals, without leave previously obtained from the Master Attendant, except in cases of emergency as noticed in para 14.

Signals answered.

11. Commanding Officers are informed that all Signals made by Marryat's Code will be answered at the Master Attendant's Flag Staff, and the purport communicated to the Commander or Agent if necessary; when more Boats are required, hoist the Numeral Pendant, over the number wanted. Henceforth the Signals from the Fort and the Master Attendant's Flag Staff will be according to Marryat's New Code, and Commanders of all Vessels are requested to use the same.

General recall Signal either to pick up a boat or catamaran.

12. As the Government may have important communication to make when any ship or Vessel is quitting the Roadstead, Commanders are requested to heave to and pick up a boat or Catamaran, or stand back to the Anchorage, if no Boat or Catamaran is seen approaching her, when the English Ensign is displayed at the Master Attendant's Flag Staff.

Recall signal and penalty.

13. A white Pendant with a red ball for all boats to repair immediately on shore whether loaded or unloaded—any forcible detention of boats after this signal is displayed will incur the penalty of 50 Rs.

Day and night signals for an Accommodation boat, common boats and catamarams, and if in want of immediate assistance.

14. If an Accommodation boat is wanted, hoist a Union Jack at the fore-top mast head. If a catamaran is required during the night, hoist two lights horizontally; if a boat is required hoist three lights horizontally four feet apart; in emergent cases, having caught fire, or being in distress, burn blue lights and fire guns.—N. B. When boats are required for cargo or otherwise, Marryat's signal for that purpose will be attended to, and a Whiff will always be recognized as the signal for a boat—if a catamaran is required during the day, hoist No. 5 of Marryat's Code, where most conspicuous.

Hire and landing of Boats.

15. Schedules are annexed denoting the maximum rate of boat and catamaran hire, the amount of goods which constitute a boat load, and other information which require due notice and attention.

Passengers to report themselves at the Town Major's Office.

16. Passengers are required to report themselves at the Office of the Town Major in the Fort on their arrival, either personally or by letter; stating their names and place of abode.

Cadets.

17. All Cadets on board your Ship either for this or any other Presidency are on no account to be permitted to land until a Non-commissioned Officer is sent to receive them and their baggage, and to conduct them to the quarters prepared for their reception.

Soldiers.

18. Soldiers or recruits are only to land in such boats as may be sent for them, and no article except their baggage, is to be put in these boats, and the Commanding Officer is requested to expedite the disembarkation of the Troops if any, as much as he can, in order to prevent any accident in the Surf. Soldiers should not be encumbered with their Knapsacks when landing.

Queen's and Company's Cargo and Private trade.

19. You are most particularly desired not to allow any private trade or packages whatsoever to be sent on shore in the same boat with the Queen's or Company's cargo, or deliver over either unless to persons duly authorized to receive them.

Detention of Boats.

20. You are particularly desired not to detain the boats (especially those coming for cargo), and should the Commanding Officer detain any boat more than one hour, double boat hire will be charged; or if he neglects to fill up and sign the boat note sent with every boat, no boats will be supplied.

Hour of despatching boats.

21. No boats are to remain alongside after 6 P. M. and the Commander of any Ship or Vessel forcibly detaining boats after that hour, will be liable on proof before a Magistrate, to a fine of 20 Rupees.

Caution and liability of penalty if Boatmen are forcibly employed or compelled to overload their boats.

22. The Boatmen are not to be employed on Board Ships or Vessels, or in any occupation whatever, except in the loading and unloading and working of their boats, if any attempt is made to force them on board or compel them to receive more passengers or cargo than the quantity allowed by Schedule A., such conduct will be held as a breach of the Port Regulations, and incur a penalty of 50 Rupees.

Misconduct of boats' crews or other persons and caution against ill-using the Natives.

23. In the event of any irregular practices amongst the Crews of boats or catamarans, especially if such persons or others are detected conveying spirits alongside any Ship or Vessel, committing theft, &c. commanding Officers are requested to note down the number of such boat or catamaran, and he may call the Police boat alongside, and give over the person or persons so offending to the Officer or peon in charge of that boat, and report the circumstances in writing to the Master Attendant. Commanders of all Vessels are particularly requested to enjoin the necessity of their officers to abstain from beating or ill using boatmen and natives of every caste; all well grounded causes of complaint will be promptly enquired into, and suitable redress shall always be afforded to all parties.

Batta Lascars.

24. If you want any assistance, batta Lascars will be supplied on your written application to the Master Attendant, and the boat crews are strictly prohibited from going on board any ship or vessel.

No Europeans to be received on board.

25. You are strictly prohibited from receiving on board Europeans of any description as Seamen or otherwise, except by a certificate signed by the Town Major and Master Attendant; neither are you to receive or enter any Lascars for your Ship without reference to the Town Major's Office and to the Master Attendant.

Ballast not to be thrown overboard.

26 No ballast to be thrown overboard in less than 10 fathoms water (sand only excepted) without permission from the Master Attendant—the penalty for any infringement of the rule, is 200 Rupees. Every facility will be afforded by the Master Attendant to land Shingle ballast.

Police Regulations.

27. You are particularly requested to acquaint yourself, and make known to your Officers, the Police Regulations of this Port, a copy of which lies open for inspection at the Master Attendant's Office.

Prohibition of Idlers being sent on shore.

28. For the prevention of plunder, Commanders and Officers of Ships are strictly prohibited from sending Idlers of any description on shore in boats with cargo, any person belonging to a ship landing in a boat with cargo, must report himself at the Master Attendant's Office.

Meantime of the flash of the Evening gun.

29. An extract from the Meteorological Journal of the Madras Observatory and the mean time at which the Evening gun is fired at Fort St. George, is duly kept at this Office, for the inspection of Commanders and Officers of vessels.

Caution against going overboard, &c.

30. Commanders of vessels are recommended to prohibit bathing or going overboard, as fatal accidents have recently occurred in these roads, by Sharks and Snakes.—N.B. Seamen are strictly forbidden going amongst the shipping in masulah boats or on catamarans.

Liability of plunder by boatmen; a vigilant look out is necessary.

31. As many daring robberies have been committed by the boatmen, with great cunning and dexterity, Commanders, Officers and all persons having valuable property contained in any package, whether baggage or otherwise, are requested to keep the most vigilant guard over the same, when conveying it to or from the shore.

Sick Seamen and Hospital Regulations.

32. Commanders of vessels are hereby acquainted, that sick Seamen of every country are admissible into the General Hospital on application to the Master Attendant, at whose Office the Rules for admission and discharge of Seamen of all ranks can always be referred to.

Prohibition of the use of Ships' boats, &c.

33. Commanders of vessels are hereby acquainted, that all communication with the shore in ships' boats or other boats than licensed masulah boats of this Port, are prohibited.

Suggestions for obtaining prompt medical assistance from the Shipping.

34. Commanders of Vessels are recommended to ascertain which Ships or Vessels in the Roads have a Surgeon on Board, so that medical aid may always be available in time of need, and if Commanders of those vessels would undertake to provide medical assistance in rotation, it will be advisable that a Union Jack at the Mizen, from 6 till 8 A. M., should notify what ship will provide a Surgeon for any given time.

35. Commanders of Ships are hereby warned of the consequences which may ensue if any accident to Ships or Vessels in the Roadstead should arise by the incautious use of fire or lights, especially through that evil practice of drawing off spirits with a light which is strictly prohibited, and if at any time it should be detected, the Master Attendant will consider it his duty to adopt the severest measures for the purpose of setting an example to all others who may, in like manner, wantonly endanger the lives and property entrusted to their charge.

Fort St. George, April 23, 1847.

The following Rules for the better management and control of Boats and Catamarans used for hire at the Outports under the Madras Presidency, hereinafter mentioned, are published for general information.

No person to use Boat, Canoe or Catamaran for goods or passengers unless he has received a License, and registered the Boat.

Fine for infraction.

1. No person either as Owner or Servant shall use any Boat, Canoe or Catamaran to carry goods or passengers to or from any ship or Vessel at the port unless such person shall have previously received a License; and unless the Boat, Canoe or Catamaran which such person shall so use has been registered as hereinafter mentioned. And in case any person who has not received such License shall use any Boat, Canoe or Catamaran for the aforesaid purpose, or such Boat, Canoe or Catamaran shall not have been so registered, such person shall be liable to a fine not exceeding the sum of (50) Fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months, and the Boat, Canoe or Catamaran shall be liable to confiscation on conviction before a Justice of the Peace.—This rule is not to be considered as interfering with Ships' Boats or Pleasure Boats taking or landing passengers and their baggage, or Ships' stores all of which however must be embarked or debarked within the limits assigned by the proper authorities in default of which a fine will be imposed under Clause X. The right of withdrawing this indulgence will be vested in the Master Attendant or Collector of Sea Customs should it appear that the interest of Government require it.

Pleasure Boats and Ships' Boats allowed to take passengers, their baggage and Ship's Stores.

The Master Attendant, Collector of Sea Customs or Deputy, to grant license.

11. The Master Attendant or Collector of Sea Customs or Deputy on being satisfied that a Boat, Canoe or Catamaran is seaworthy and fit for the service of the port will on application of the Owner or Owners, who must first subscribe to a declaration in writing, that he or they fully understand these Rules, grant a License to such Owner to use the Boat, Canoe or Catamaran for the aforesaid

purposes—such License (if a Boat or Canoe) expressing its dimensions, and the number of the Crew; as well as the number of passengers and quantity of cargo it is to be permitted to carry. And to enable the Registering Officer to grant a correct License he shall survey or cause to be surveyed any such Boat or Canoe in presence of the Owner or any person deputed by him, the fee for such survey being as follows:

Fees for registry.

Boats or Canoes carrying					R.	A.	P.
8 to 10 tons and upwards					5	0	0
6 „	8	„			4	0	0
4 „	6	„			3	0	0
2 „	4	„			2	0	0
1 „	2	„			1	8	0
0 „	1	„			1	0	0
Catamarans					0	8	0

On property in a Boat, &c. being transferred, notification to be made in License.

III. And as often as the property in such Boat, Canoe or Catamaran shall be transferred, the Owner must produce his License to the Registering Officer that the requisite alteration may be made, the new Owner subscribing to a similar declaration respecting his comprehension of these Rules. In wilful neglect or default of which notice of change of Ownership for the space of six days after such may have taken place, the original Owner shall forfeit a sum not exceeding (25) twenty-five rupees or in default of payment to imprisonment for a term not exceeding (6) six weeks on conviction before a Justice of the Peace.

Penalty for infraction.

The number specified in the License to be painted on the Boat.

IV. Every Owner shall paint in black English figures not less than six inches in length upon a white ground, on a conspicuous part of the Bow on one side, and of the quarter on the other, the number mentioned in the Register and License of his Boat. And if any person shall fraudulently paint or cause to be painted, or counterfeited upon any Boat or Canoe not having been duly registered any such figures, every such person shall be liable to a payment to imprisonment with or without hard labour for a term not exceeding (6) six months on conviction before a Justice of the Peace, and every such Boat or Canoe shall be confiscated.

Penalty for fraudulently painting a number.

Number to be cut or branded on Boat.

V. For the better prevention of fraud and omission in painting the figures above provided to be used, the Registering Officer shall cause the number to be cut or branded in the most common native character in some part of every Boat, Canoe or Catamaran on its being registered: and if the Owner should refuse to keep cut, branded or painted the figures assigned, or should hide or obliterate them, he will be liable to a fine not exceeding (50) fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months on conviction before a Justice of the Peace. And if any person not being an Owner, shall be guilty of or shall assist in altering or erasing any such figures, he shall be liable to a fine not exceeding (50) fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months on conviction before a Justice of the Peace. All numbers painted or branded on a Boat, Canoe or Catamaran are to be effaced by the Registering Officer on the License being withdrawn.

Penalty for not keeping number cut, branded or painted. Such numbers to be effaced by Registering Officer on withdrawal of License.

All men employed in Licensed Boats to be registered.

Penalty for employing others.

Men so employed to forfeit hire.

VI. All men employed as Tindals or Boatmen shall be registered in the Office of the Master Attendant or Collector of Sea Customs or his Deputy, and no others shall be allowed to ply in Registered Cargo Boats, Canoes or Catamarans unless on emergency and with the permission of the Registering Officer. Any offence against this Rule will subject the owner to a fine not exceeding (10) ten Rupees or in default of payment, to imprisonment for a term not exceeding (14) fourteen days on conviction before a Magistrate or Justice of the Peace, for each man so engaged in his Boat; and the Lascars so employing themselves will forfeit all title to hire.

All Boats to be manned as specified in Licence.

Penalty for infraction.

VII. All Boats, Canoes or Catamarans must be manned with such number of Crew as may be determined on by the Registering Officer and noted in the License: and any owner allowing his Boat, Canoe or Catamaran to ply without the requisite complement of men will be liable to a fine not exceeding the sum of (50) fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months on conviction before a Justice of the Peace. And all Boats, Canoes or Catamarans must carry such number of passengers and quantity of goods as shall be expressed in the License; a refusal to take which will subject the owner to loss of hire, and suspension of License if considered necessary.

All Boats to carry goods and passengers as specified in License.

Penalty for refusal.

Penalty for overloading Boats, &c.

VIII. If any Boat, Canoe or Catamaran be loaded with passengers or Cargo beyond what is specified in the License, the Tindal of such Craft shall be liable to a fine not exceeding (5) five Rupees, or in default of payment to imprisonment for a term not exceeding (8) eight days, and the Owner of the Boat to a fine not exceeding (10) ten Rupees, or in default of payment to imprisonment for a term not exceeding (16) sixteen days on conviction before a Justice of the Peace, for every surplus passenger and candy of goods. And every other person who shall be guilty, either as principal or accessary, of the like offence, after having been duly warned by the Tindal or owner, shall be liable, on conviction before a Justice of the Peace, to a fine not exceeding (10) ten Rupees, or in default of payment to imprisonment for a term not exceeding (16) sixteen days for every surplus passenger and candy of goods.

Boats to ply within such hours as the Master Attendant or Collector of Sea Customs shall direct.

IX. All owners of Licensed Boats, Canoes and Catamarans must conform to the Rules laid down by the Master Attendant or Collector of Sea Customs for regulating the hours between which they are to ply to and from the shore, who shall be at liberty to prevent any such Craft from leaving the shore when in his judgment danger would be incurred by so doing and in case any Tindal offend

Penalty for infraction.

against this clause, he shall forfeit all hire, and the Owner be subject to suspension of License.

Boats to be submitted for the inspection of the Registering Officer.

X. All Owners of Licensed Boats, Canoes or Catamarans shall submit their Boats when called upon to do so to the inspection of the Registering Officer, or any person duly authorized by him who is empowered to order such repairs to the Boats as in his judgment are required to render the Establishment efficient. Any Owner refusing to attend to such orders shall be subject to suspension of his License; and if such refusal be continued beyond one month, to an entire withdrawal of the License.

Penalty for refusal. Goods to be landed or shipped within certain limits.

Penalty for infraction.

XI. All goods are to be landed or shipped off from within certain limits that may be pointed out by the Master Attendant, or Collector of Sea Customs or any person engaged in shipping off or landing goods without such limits unless the sanction of the Master Attendant, or Collector of Sea Customs shall have been previously obtained, will be liable to a fine not exceeding (50) fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months on conviction before a Justice of the Peace.

Owners to be subject to the control of the Master Attendant or Collector of Sea Customs.

XII. All Owners of Licensed Boats, Canoes or Catamarans shall under penalty of having their Licenses withdrawn be subject to the control of the Master Attendant or Collector of Sea Customs, and shall submit to such Rules as he, under the approval of the Collector of the District, shall think fit to impose, and the nature of the services required of them shall demand.

Rate of hire to be determined by local authorities.

Penalty for demanding excess.

XIII. The rate of hire will also be determined by the proper local authorities; and if any Owner or person deputed by him shall demand a rate beyond that sanctioned, he shall on conviction before a Justice of the Peace be liable to a fine not exceeding (10) ten Rupees or in default of payment to imprisonment for a term not exceeding (16) sixteen days for each offence, together with the forfeit of the amount of such hire.

Penalty for Owners, &c., refusing to let or hire Boats, &c., without satisfactory reason.

XIV. Any Owner of a Licensed Boat, Canoe or Catamaran or person deputed by him refusing to let on hire such Boat or Catamaran without assigning reasonable and satisfactory cause for such refusal, shall be liable on conviction before a Justice of the Peace to a penalty not exceeding (10) ten Rupees or in default of payment to imprisonment for a term not exceeding (16) sixteen days for a first offence, and (30) thirty Rupees for a second and withdrawal of License.

Boatmen punishable for neglect or desertion.

XV. And if any Boatman serving in any such Licensed Boat or Catamaran shall by wilful neglect or desertion of his duty cause any impediment to the service of such Boat, he shall be liable on conviction before a Justice of the Peace to a penalty not exceeding (10) ten Rupees, or imprisonment for a term not exceeding (16) sixteen days, or to receive corporal punishment not exceeding (3) three dozen lashes for a first offence; and for a second, or if in either case life may have been endangered he shall be liable on conviction to have the punishment increased to commitment to hard labour for a term not exceeding (6) six months, according as in the opinion of the Magistrate or Justice of the Peace before whom he is cited, the nature of the offence should warrant.

Penalty for Owners or others shipping or landing cargo without permission.

XVI. If any Owner or person deputed by him shall be guilty of taking off or landing cargo without having previously received the permission of the Master Attendant or Collector of Sea Customs, he shall on conviction before a Justice of the Peace be liable to a fine not exceeding (50) fifty Rupees or in default of payment to imprisonment for a term not exceeding (3) three months.

Boats liable to be searched.

Penalty for resisting or impeding such search.

XVII. The Master Attendant, Collector of Sea Customs and all Justices of the Peace, or such persons as they shall duly authorize for that purpose, shall be empowered to search all parts of any Boat, Canoe or Catamaran, for prohibited, uncustomed or smuggled goods: and to examine into all packages, boxes or baggage of whatever description in such Boat or landed therefrom, provided he shall have good reason to suppose that smuggled or prohibited goods are contained in such package, box or baggage. And if any person shall resist or impede such lawful search he shall be liable according to the circumstances of the case and the quality of the party offending, on conviction before a Justice of the Peace to a fine not exceeding (100) one hundred Rupees or to imprisonment with or without hard labour for a period not exceeding six (6) months.

The following are the Outports under the Madras Presidency at which the foregoing Rules will be enforced.

Mangalore,	Nagore,
Tellicherry,	Cuddalore,
Cochin,	Masulipatam,
Tuticoreen,	Cottage,
Paumben,	Vizagapatam,
Negapatam,	Ramilpatam.

Form No. 1.

REGISTER showing the Names, Place of Residence, and Occupation of Boat Owners employed in the Port of

No. of the Boat.	Names of the Owners.	Place of Residence.	Occupation.	Remarks.

Form No. 2.

REGISTER showing the Names, &c. of Lascars employed in the Cargo Boats, Canoes, or Catamarans at the Port of

Date of Registry.	No. of Ticket.	Names.	Age. Y.	Age. M.	Place of Residence.	Occupation.	Remarks.

Form No. 3

LICENSE granted to Owner of the undermentioned Boat (Canoe or Catamaran) measuring feet in length feet in breadth and in depth, to carry Goods, Passengers, or Letters to the extent specified below to and from the Shipping at or off the Port of under the restriction, and subject to the penalties, laid down in the Rules sanctioned by Government under date the

Date of Registry.	Name and Number of Boat, Canoe or Catamaran.	Quantity of Cargo.	Number of Passengers without Cargo.	No. of Lascars.	Rig.	When built and where.	When repaired last and in what condition.	Remarks.

Signature of Colls. of the District.

Signature of Mr. Attdt. Collr. of S. C. or Depy.

Form No. 4.

BOAT LASCAR REGISTER TICKET.

No.

Granted to Tindal or Lascars at the Master Attendant's or Collector of Sea Customs Office, this day of

Date of Register.	Name.	Age. Y.	Age. M.	Occupation.	Place of Residence.	No. of Ticket.	Remarks.

Signature of Colr. of District.

Signature of Mr. Attdt. Colr. S. C. or Depy.

Form No. 5.

Form of Declaration to be made by the Owner on registering a Boat, Canoe or Catamaran.

I Owner of Boat (Canoe or Catamaran) No. do hereby declare that I fully understand the Government Rules and Regulations for the better management of Cargo Boats and Crews, and am willing to abide thereby.

(Signature)

Published by order of the Most Noble the Governor in Council.

H. C. MONTGOMERY, *Secy. to Government.*

Fort St. George, July 27, 1847.

It is hereby notified that the Most Noble the Governor in Council has been pleased to extend the operation of the Rules for the better management and control of Boats, &c. used for hire at Out-ports, published in the Fort St. George Gazette under date the 30th April 1847, page 373, to the ports of Calicut and Cannanore.

By order of the Most Noble the Governor in Council.

J. F. THOMAS, *Chief Secretary.*

Fort St. George, September 21, 1847.

It is hereby notified that the Most Noble the Governor in Council has been pleased to extend the operation of the Rules for the better management and control of Boats, &c. used for hire at Out-ports, published in the Fort Saint George Gazette under date the 30th April 1847, page 373, to the port of Tranquebar.

By order of the Most Noble the Governor in Council.

J. F. THOMAS, *Chief Secretary.*

Fort St. George, 6th June 1848, No. 1940.

The Right Honorable the Governor in Council is pleased to re-publish for general information, the following Rules and Regulations established by the Supreme Government, dated 31st January 1828, relative to Lascars and other Asiatic Seamen.

Fort William, General Department, 31st January 1828.

The Right Honorable the Governor General in Council is pleased to direct, that the following Rules and Regulations, relative to Lascars and other Asiatic Seamen, be published for general information.

RULES AND REGULATIONS

made, ordained, and published by the Right Hon'ble the Governor General of Fort William in Bengal, in Council, in pursuance of an Act of Parliament of the 4th George the 4th, C. 80, passed on the 31st day of January, in the year of Our Lord 1828, to be observed by Masters, Officers, and Owners of Ships and Vessels trading under the authority of the said Act, the Crews of which Ships and Vessels shall be wholly or in part composed of Asiatic Sailors, Lascars, or Natives of any Territories, Countries, Islands, or Places, within the limits of the Charter of the United Company of Merchants of England trading to the East Indies.

Be it ordained by the Right Honorable William Pitt, Earl Amherst, Governor General of Fort William in Bengal, in Council, by virtue of the powers in him vested by the said Act, that from and after the publication hereof, in the manner hereinafter directed, the following Rules and Regulations shall be observed by Masters, Officers and Owners of Ships and Vessels trading under the authority of the said Act, the Crews of which Ships and Vessels shall be wholly or in part composed of Asiatic Sailors, Lascars, or Natives of any of the Territories, Countries, Islands, or Places within the limits of the Charter of the said United Company, whilst such Asiatic Sailors, Lascars, or Natives shall be on board such Ships or Vessels, and whilst absent from the Countries or Places to which they shall respectively belong, and until they shall be carried back to the Places to which they belong, or from whence they have been taken.

1. Every such Ship or Vessel, which shall clear out from any Port or Place in any Territory, Country, or Island, under the Government of the said United Company, or belonging to His Majesty within the limits aforesaid, upon any voyage to the United Kingdom of Great Britain or Ireland, or to any Port or Place beyond the limits of the Charter of the said United Company, and every such Ship or Vessel which shall arrive at any Port or Place, in the said United Kingdom, and every such Ship or Vessel which having cleared out from any Port or Place, in any Territory, Country, or Island as aforesaid, shall arrive at any Port or Place without the limits of the Charter of the said United Company, shall be provided with an expert Surgeon of ability and knowledge; and in each case, before any such Ship or Vessel shall clear out from any Port or Place under the Government of the said United Company, or belonging to His Majesty, within the limits aforesaid, such Surgeon shall be previously examined by the Medical Board, or by such Medical Person or Persons, as shall be appointed for that purpose by the Government, or Principal Officer of the Port or Place from whence such Ship or Vessel shall clear out, and no surgeon shall be deemed a fit Surgeon, unless he shall be testified by such Medical Board, or by such other Medical Person or Persons, to be duly qualified, and such Surgeon shall be retained and entertained on board such Ship or Vessel, during the whole voyage, (unavoidable casualties excepted) by and at the expense of the Owner or Owners of such Ship or Vessel, and shall administer such medical and surgical aid as shall be requisite to the Asiatic Sailors, Lascars, and Natives on board of such Ship or Vessel during the voyage on which such Ship or Vessel shall proceed or be bound; and every such Ship or Vessel shall also be furnished, at the like expense, with a proper quantity and assortment of medicines fit for the said Asiatic Sailors, Lascars, and Natives; and it shall and may be lawful for the Government or Principal Officer of the Port or Place where such Ship or Vessel may be, under the Government of the said United Company, or belonging to His Majesty, within the limits aforesaid, and before such Ship or Vessel shall clear out, to appoint any Medical Person or Persons to examine the quantity, quality, and assortment of such medicines; and such Ship or Vessel shall not be permitted to clear out from such Port or Place as aforesaid, until the Government, or Principal Officer thereof, shall be duly satisfied that a sufficient quantity and proper assortment of such medicines shall have been furnished. Provided always, that if such Owner or Owners, Master or other Commanding Officer of any such Ship or Vessel which may be intended to be cleared out from any Port or Place under the Government of the said United Company, or belonging to His Majesty, within the limits aforesaid, after using due diligence and reasonable and proper means in that behalf, shall not be able to procure or retain an expert Surgeon duly qualified as aforesaid, and such Owner or Owners, Master or other Commanding Officer shall represent the same in writing to the Government, or Principal Officer of the Port or Place where such Ship or Vessel may be, together with a true Statement of the means that have been adopted or employed to procure a fit Surgeon as aforesaid, then it shall and may be lawful for the Government or Principal Officer of the Port or Place where such Ship or Vessel may be, on being duly satisfied that a fit Surgeon cannot be procured, to authorize and permit such Ship or Vessel, by a License in writing to be in that behalf granted by the Secretary for the time being of such Government, or by the Principal Officer of such other Port or Place as aforesaid, to clear out and proceed on the voyage then intended, without having such Surgeon on board, any thing herein contained to the contrary thereof notwithstanding.

2. That every such Ship or Vessel which shall be navigated by the proportion of British Seamen, directed by the twenty-first Section of the said Act of Parliament, that is to say, by four British Seamen as part of the Crew for every hundred tons of the registered burthen of such Ship or Vessel, and so in proportion for any part of a hundred tons, shall be manned with not less than six of such Asiatic Sailors, Lascars, or Natives, being Men, or five Men and two Boys for every hundred tons of the registered burthen of such Ship or Vessel; and one Man more for every ten tons beyond the last even hundred tons thereof, in addition to the said proportion of British Seamen, and every such Ship or Vessel, the Crew whereof shall be in part composed of such Asiatic Sailors, Lascars, or Natives, and which shall not be navigated by the proportion of British Seamen aforementioned, but

which shall, by virtue of the twenty-second Section of the said Act of Parliament be licensed to sail and carry on her voyage with a less proportion of British Seamen than required by the said twenty-first Section of the said Act of Parliament, shall be manned with such a proportion of such Asiatic Sailors, Lascars, or Natives, to the registered burthen of such Ship or Vessel as is hereinafter specified, (that is to say) when the number of such British Seamen shall be three for every hundred tons of the registered burthen of such Ship or Vessel, and so in proportion for any part of a hundred tons, the number of such Asiatic Sailors, Lascars or Natives, shall be seven Men and one Boy for every such hundred tons, and one Man more for every ten beyond the last even hundred tons, in addition to the said proportion of British Seamen when the number of such British Seamen shall be two for every hundred tons, of the registered burthen of such Ship or Vessel, and so in proportion for any part of a hundred tons, the number of such Asiatic Sailors, Lascars or Natives, shall be nine, being Men, or eight Men and two Boys for every such hundred tons, and one Man more for every ten tons beyond the last even hundred tons thereof, in addition to the said proportion of British Seamen, when the number of such British Seamen shall be one for every hundred tons of the registered burthen of such Ship or Vessel, the number of such Asiatic Sailors, Lascars or Natives, shall be ten Men and one Boy for every such hundred tons, in addition to the said proportion of British Seamen, and when such Ship or Vessel shall be navigated by any British Seamen, exclusive of the Mates, or Officers, and the number of such British Seamen shall be less than one for every hundred tons of the registered burthen of such Ship or Vessel, the number of such Asiatic Sailors, Lascars or Natives, shall be eleven, being Men, or ten Men and two Boys for every such hundred tons, and one Man more for every ten tons beyond the last even hundred tons, in addition to the said proportion of British Seamen, and every such Ship or Vessel, the Crew whereof shall be wholly composed of such Asiatic Sailors, Lascars or Natives, or which shall, with the exception of the Mates or Officers, be wholly composed of such Asiatic Sailors, Lascars or Natives, shall be provided with a Gunner, a Carpenter, a Caulker, and the usual number of Seacunnies, and shall exclusively of such Officers, Gunner, Carpenter, Caulker, Seacunnies and Servants, in such Ship or Vessel, be manned with not less than twelve of such Asiatic Sailors, Lascars or Natives, being Men, or eleven Men and two Boys for every hundred tons of the registered burthen of such Ship of Vessel, and one Man more for every ten tons beyond the last even hundred tons thereof.

3. Every such Ship or Vessel shall be furnished and provided by and at the expense of the Owners or Owner of such Ship or Vessel, with a sufficient quantity of wholesome and good provisions, and with a sufficient quantity of fuel properly adapted for the use of the Asiatic Sailors, Lascars and Natives, who may embark, or who, during the voyage, may be on board such Ship or Vessel, and such provisions shall be regularly served out to such Asiatic Sailors, Lascars and Natives, during the course of such voyage, in the manner following, that is to say, whenever such Ship or Vessel, during the course of such voyage shall be within the Tropics agreeably to the undermentioned Scale, viz.:

	Per Man per day.				Per Man per day.			Per Man per month.		
	lbs.	oz.	dr.		seers.	chtks.	sa. wt.	seers.	chtks.	sawt.
Rice	2	0	14	or	1	0	0	30	0	0
Dholl	0	5	7	,,	0	2	2½	4	11	0
Ghee	0	1	5	,,	0	0	2	0	15	0
Salt	0	0	13	,,	0	0	1¼	0	9	0
Turmeric	0	2	1	,,	0	1	0	1	14	0
Garlic	0	2	1	,,	0	1	0	1	14	0
Chillies	0	1	15	,,	0	0	3½	1	6	2½
Tamarinds	0	0	13	,,	0	0	1¾	0	9	0
Cummin seed	0	0	8	,,	0	0	1	0	6	0
Coriander seed	0	0	8	,,	0	0	1	0	6	0
Pumkins, Yams and Potatoes,	As far as a reasonable stock of them can be laid in at the commencement of the voyage.				0	2	0	3	12	0
Ginger	0	0	4	,,	0	0	½	0	3	0
Tea	0	0	11	,,	0	0	1½	0	8	0
Sugar	0	1	6	,,	0	0	2¼	1	0	0
Vinegar—Six pints per month per man										
Oil for the body, in bad weather	0	0	11	,,	0	0	1½	per man per day		

And whenever such Ship or Vessel, during the course of such voyage shall pass beyond the Tropics, either to the Northward and Southward, then, in addition to the foregoing Scale or allowance, shall be added food of a more nourishing quality, viz.:

	Per Man per month.				Per Man per month.	
	lbs.	oz.	dr.		seers.	chittacks
Pilow Meat	8	3	7	or	4	..
Curry Meat	6	2	9	,,	3	..
Biscuit	19	4	4	,,	5	..
Wheat	14	5	15	,,	7	..
Pickled Mangoes	2	0	14	,,	1	..
Rum Excisive of the discretionary allowance in time of bad weather	Two drams per day per Man.					

And in addition to the abovementioned stock of provisions, and other articles hereinbefore mentioned, the Owners or Owner of every such Ship or Vessel hereinbefore mentioned, shall also lay in a stock of tobacco, sufficient for the supply of at least three fourths of the Asiatic Sailors, Lascars or Natives on board for the voyage, at the rate of one half seer, or one pound weight per man per month, to be served out to such Asiatic Sailors, Lascars or Natives, when their own private stock of that article shall have been exhausted, which tobacco shall be estimated at twenty per cent. on the prime cost of the article, such prime cost to be certified by the Inspecting or other Officer appointed for

pose, and the price of such tobacco to be deducted at the end of the voyage, from the wages of such men to whom the same shall have been supplied: and the entire quantity of provisions and other articles, which shall be laid in for the use of the said Asiatic Sailors, Lascars, and Natives as aforesaid, shall be estimated as follows: viz. To Europe, North America, the Eastern Coast of South America, and the Western Coast of America respectively, customary provision for six months, and food of a more nourishing quality for four months. To New South Wales, customary provision for four months, food of a more nourishing quality for two months. And it is hereby directed, that a stock of fuel and water shall be laid in by every such Ship or Vessel as aforesaid, for the supply of the Asiatic Sailors, Lascars, or Natives on board, and that it shall be in proportion to the stock of other provisions taken on board as aforesaid; and that the said stock of water shall be in proportion to the number of Asiatic Sailors, Lascars, or other Natives on board of such Ship or Vessel as aforesaid, and that in particular the said stock of water so taken in for the supply of the Asiatic Sailors, Lascars, or other Natives, shall be of sufficient quantity to allow for every Asiatic Sailor, Lascar, or other Native on board of such Ship or Vessel during the said voyage, one gallon at the least for each day: Provided always, that whenever the Seacunnies, or any other part of the Crew of such Ship or Vessel shall be Anglo-Asiatics or Native Portuguese, they shall be victualled as European Seamen.

4. Every such Ship or Vessel shall be furnished and provided by, and at the expense of the Owners or Owner of such Ship or Vessel, and for the use of such Asiatic Sailors, Lascars, and Natives who may embark or be on board such Ship or Vessel, during the intended voyage, the following bedding and clothing, viz. One bed, to consist of three country blankets sewed together, one pillow, stuffed together with blanketing, one blanket, one jacket and pair of trowsers with feet, made of four yards of European red or blue cloth, one jacket and one pair of trowsers with feet, made either of European cloth or country blanketing, one pair of shoes, two woollen caps, two pairs of woollen mittens for each man: and that such bedding and clothing shall be delivered out to such Asiatic Sailors, Lascars and Natives as aforesaid, who may not be previously supplied therewith, whenever such Ship or Vessel shall be in any latitude to the Northward of twenty-four degrees North latitude, or to the Southward of twenty-four degrees South latitude, and that such bedding and clothing shall thereupon become the property of the person or persons to whom the same shall be delivered. Provided always, that no Asiatic Sailor, Lascar or Native shall be entitled to receive more than one set of bedding and of clothing in the course of one voyage, and that the Owners or Owner of such Ship or Vessel, supplying such bedding or clothing, shall be at liberty to deduct from the wages of each Asiatic Sailor, Lascar, and Native as aforesaid, who shall be supplied with such bedding or clothing, in addition to the prime cost, twenty per cent. on the articles respectively supplied to any such Asiatic Sailor, Lascar or Native as aforesaid, and which said prime cost shall be certified by the Inspecting or other Officer thereto appointed.

5. Every such Ship or Vessel shall be provided with healthy and roomy berths or lodging places properly ventilated in the fore part of the between decks of such Ship or Vessel, which shall be left clear for the accommodation of the Asiatic Sailors, Lascars, and Natives as aforesaid, who may embark or proceed on board of such Ship or Vessel, to each Man of whom in Ships or Vessels having no top gallant forecastle, shall be allowed a space of thirty-five cubic feet, for his accommodation before the main mast; but in cases of Ships or Vessels having a top gallant forecastle, twenty-four cubic feet shall be deemed sufficient for each of such persons, and that all such Asiatic Sailors, Lascars, and Natives as aforesaid, who shall not be required to perform the duties of the said Ship or Vessel, or who shall not belong to the watch gang that may be actually employed in performing the duty or work of the said Ship or Vessel, shall be suffered and permitted to remain in their berths or lodging places hereinbefore mentioned, in the same manner as is usually permitted to European Sailors, and until it shall be the turn of duty of such Asiatic Sailors, Lascars, or Natives who may remain below to relieve the watch or gang employed on the upper deck; and in order to enable the Asiatic Sailors, Lascars or Natives, as aforesaid, to obtain the benefit of this Rule or Regulation, the Master or Commander of every such Ship or Vessel shall divide the Asiatic Sailors, Lascars or Natives into two watches or gangs, accordingly as the duty of the said Ship or Vessel may require, and in such manner that a portion of such Asiatic Sailors, Lascars or Natives forming one watch, or gang, may remain on the upper deck, to perform the duty of the said Ship, while the residue of such Asiatic Sailors, Lascars, and Natives, may remain in their berths, or lodging places as aforesaid, in the manner as is usually practised and observed towards European Sailors; and every such Ship or Vessel as aforesaid, of the burthen of five hundred tons and under, shall be provided by, and at the expense of the Owners or Owner thereof, with one caboose for the purpose of enabling the said Asiatic Sailors, Lascars, and Natives, to cook their victuals on board such Ship or Vessel, according to the manners, habits, and customs of such Asiatic Sailors, Lascars, or Natives respectively, and to be appropriated exclusively to and for their use; and which said caboose shall not be less in length than four feet ten inches, or in breadth than three feet two inches, and in height five feet, and every such Ship or Vessel as aforesaid, exceeding five hundred tons, shall in like manner be furnished with two such cabooses, for the purposes herein aforesaid.

6. No such Ship or Vessel shall clear out from any Port or Place under the Government of the said United Company, or belonging to His Majesty within the limits aforesaid, before the Commander thereof shall have delivered to the Officer authorized to grant the Port Clearance, a true List in duplicate of every Asiatic Sailor, Lascar or Native on board, or intended to be taken on board such Ship or Vessel, and a true specification of the terms and rate of wages on which such Asiatic Sailor, Lascar or Native shall have been hired, and also a true List in duplicate, of the tobacco, and quantities and sorts of provisions, and the prices thereof respectively, and of the quantities of water and fuel respectively, which shall have been provided for the use of such Asiatic Sailors, Lascars and Natives, and also a true and correct List in duplicate, of the bedding and clothing, and the prices thereof respectively, provided for the use of such Asiatic Sailors, Lascars, and Natives and also a true List in duplicate, of the quantities, qualities and assortment of medicines provided and on board of such last mentioned Ship or Vessel, each part or list as aforesaid being signed by the Commander of the Ship or Vessel, so delivering the same to the Officer authorized to grant a Port Clearance as aforesaid: and in order that it may be ascertained that such tobacco, provisions, fuel, bedding and clothing are respectively sufficient in quantity, and fit and proper in quality for the use of the said Asiatic Sailors, Lascars and Natives, during the intended voyage, the Owners or Owner, or Commander of every such Ship or Vessel, shall deliver samples or musters of all such tobacco, provisions, fuel, bedding and clothing, with the prices thereof respectively, to the Inspecting Officer, or other person or persons who shall or may be appointed by the Government, or the Principal Officer of the Port or Place, at which such Ship or Vessel may be, to inspect

the same respectively, and such Owners or Owner, or Commander, shall from time to time, produce such tobacco, provisions, fuel, bedding and clothing to such Inspecting Officer, or other person or persons so appointed, as well on board of the said Ship or Vessel, as before the same shall have been put on board, for such Inspecting Officer, or other person or persons so appointed to inspect and examine the same, respect being had to the convenience of the Commander and the time of lading the said Ship or Vessel, and the Owners or Owner, or Commander of such Ship or Vessel as aforesaid, shall permit and suffer such Inspecting Officer, or other person or persons, who shall be appointed in that behalf by the Government, or Principal Officer of the Port or Place in which such Ship or Vessel may be, to inspect and examine the said Ship or Vessel, as well below as upon the upper deck, in order to ascertain what accommodations or berths or lodging places may have been provided for the use of such Asiatic Sailors, Lascars and Natives as aforesaid, and whether sufficient space shall have been left to afford healthy and roomy berths or lodging places for such Asiatic Sailors, Lascars and Natives respectively, in manner herein aforesaid; and also, in order to ascertain whether proper and sufficient accommodations for cooking have been provided, so that such Asiatic Sailors, Lascars and Natives may be enabled to cook their victuals on board such Ship or Vessel, according to their own manners, habits, and customs. And that when such Ship or Vessel shall so clear out the Officer authorized to grant such Port Clearance, shall countersign the respective Lists hereinbefore directed to be delivered to him in duplicate, and return one part of each set of Lists to the person in command of such Ship or Vessel, and that on the arrival of such Ship or Vessel at the Port or Place within the said United Kingdom to which such Ship or Vessel may be bound, or at any other Port or Place belonging to his Majesty without the limits of the Charter of the said United Company, to which such Ship or Vessel may be bound, the person in command of such Ship or Vessel shall deliver such Lists, so countersigned, to the Officer authorized to admit such Ship or Vessel to entry, and shall also deliver to said last mentioned Officer a true List containing the names of every Asiatic Sailor, Lascar and Native as aforesaid, not included in the first List countersigned as aforesaid and who shall have been shipped after the commencement of the Voyage of such Ship or Vessel, or during the progress thereof, with a specification in like manner of the terms and rates of wages, at which such last mentioned Asiatic Sailors, Lascars and Natives as aforesaid, may have been hired; and also a true and correct statement in writing, of any casualties that may have happened to any or either of the said Asiatic Sailors, Lascars, or Natives as aforesaid, who at any time were shipped on such Ship or Vessel, and of what shall have become of every man comprized in such Lists, and who shall not be on board such Ship or Vessel at the time of her entry into any such Port; and also a true and correct account, shewing the bedding and clothing, and quantity of tobacco, which may have been furnished and supplied to each Asiatic Sailor, Lascar, and Native as aforesaid, on board of such Ship or Vessel during the voyage, and what sum or balance shall be due and owing to each Asiatic Sailor, Lascar, and Native as aforesaid, for his wages at the time of the arrival of such Ship or Vessel at her consigned Port.

7. The Owners or Owner of every such Ship or Vessel, from which any Asiatic Sailor, Lascar or Native as aforesaid, shall be discharged or landed in any country, other than that from which such Asiatic Sailor, Lascar or Native as aforesaid, shall have been shipped, or to which he shall belong, shall, at the proper costs and charges of such owners or owner, find and provide proper and sufficient lodging, raiment, food, medicines and if necessary medical and surgical assistance for each and every Asiatic Sailor, Lascar or Native as aforesaid, who may be so discharged or landed as aforesaid, from the time of the discharge or landing of each and every such Asiatic Sailor, Lascar or Native as aforesaid, until he shall be able to enter himself on board of some other Ship or Vessel bound to his own country, and on which he may work his way to the Port whence he may have been shipped; provided that the Owners or Owner of the Ship or Vessel bound to the country of such Asiatic Sailor, Lascar or Native as aforesaid, shall contract to provide such last mentioned Asiatic Sailor, Lascar or Native as aforesaid, with a proper berth and good and sufficient food, bedding, clothing, medicines, and medical and surgical aid during such voyage to the port or place where such Asiatic Sailor, Lascar or Native as aforesaid, may have been shipped or hired as aforesaid, and in the same manner and subject to the Rules and Regulations hereinbefore respectively ordained for the accommodation and treatment of Asiatic Sailors, Lascars, and Natives as aforesaid, the whole expense of which contract, if any, to be borne and sustained by the Owners or Owner of the Ship or Vessel on which such Asiatic Sailor, Lascar or Native shall have been shipped within the limits aforesaid and from which such Asiatic Sailor, Lascar or Native as aforesaid, shall have been discharged or landed as aforesaid: provided also, that if such last mentioned Asiatic Sailor or Native shall not be able, either from want of opportunity, from sickness, or from any other cause, within four calendar months from the time of his discharge or landing as aforesaid, to enter himself on board such Ship or Vessel bound to his own country, or to the Port or Place where he may have been hired or shipped, in conformity with the contract, and on the terms or condition hereinbefore mentioned; in any such case, the Owners or Owner of such Ship or Vessel, from which such last mentioned Asiatic Sailor, Lascar or Native shall have been discharged or landed as aforesaid, shall find and provide for him a suitable passage to the Country, Port or Place at which he shall have been hired or shipped, or to which he may belong, with sufficient and proper food, clothing, bedding, medicines, and medical and surgical aid, during such passage, and in the manner hereinbefore ordained for the accommodation and treatment of such Asiatic Sailor, Lascar or Native as aforesaid during the voyage on board the Ship or Vessel, from which he shall have been discharged or landed as aforesaid; and the Owners or Owner of every such Ship or Vessel trading under the authority of this Act, who shall contract or agree to carry or convey any Asiatic Sailor, Lascar or Native as aforesaid, and who shall have been landed or discharged as aforesaid, from any Port or Place in the United Kingdom, or without the limits aforesaid, to the Port or Place at which such Asiatic Sailor, Lascar or Native as aforesaid, shall have been hired or shipped, or to which he shall belong, and whether such Asiatic Sailor, Lascar or Native as aforesaid, shall have entered himself to work his way back as aforesaid, or shall have been sent on board as a passenger, shall be subject to the Rules and Regulations hereinbefore ordained for the accommodation and treatment of such Asiatic Sailors, Lascars and Natives as aforesaid, during the voyage on the Ship or Vessel from which he shall have been discharged or landed, so far as the same may be respectively applicable to the character or situation in which such Asiatic Sailor, Lascar or Native as aforesaid, may have been shipped or embarked, in order to return to the Port or Place to which he may belong.

The foregoing Rules and Regulations to take effect, and to be and continue in full force at the Presidency of Fort William aforesaid, from the expiration of one calendar month after the publication thereof in the Government Gazette, at Calcutta; and at Fort St. George, Bombay, Prince of Wales' Island, Singapore, and at all other Ports and Places in any Territory, Country, or Island under the Government of the said United Company, or belonging to His Majesty, within the limits aforesaid,

from and after the expiration of one calendar month after the publication of such Rules and Regulations by the respective Governments, or the principal Officers, or constituted Authorities at Fort St. George, Bombay, Prince of Wales' Island, Singapore, and at such other Ports and Places respectively.

The several forms to be observed by the Masters, Officers, and Owners of Ships, trading according to the Authority of the Act of Parliament above mentioned, under the Rules and Regulations now published for general information will be determined by the Marine Board, and duly notified by Public Advertisement from their Office.

By order of the Right Honorable the Governor General in Council.

(Signed) E. MOLONY,
Acting Secretary to the Government.

Republished by order of the Right Honorable the Governor in Council.

J. F. THOMAS, *Chief Secretary.*

NOTIFICATION.

Fort St. George, September 12, 1848, No. 1968.

The Right Honorable the Governor in Council having recently had under his consideration, the mode in which Lascars are now provided for the use of the Shipping in the Roads at this Port—and entertaining the strongest objection to the system in force, as an interference with the labour market—deemed it right, before carrying out the views of Government, to request the Chamber of Commerce to convene a Public Meeting of the Mercantile Community and the Masters of Vessels, to obtain their views as to the expediency of the alteration contemplated by Government.

The Correspondence on the subject, with the Proceedings of the Meeting, are published for general information, agreeably to which letter, the Master Attendant is authorized as heretofore, to supply Lascars.

Published by order of the Right Honorable the Governor in Council.

J. F. THOMAS, *Chief Secretary.*

Marine Department.

No. 334,

To THE COMMITTEE OF THE
CHAMBER OF COMMERCE.

GENTLEMEN,—1. I am directed by the Right Hon'ble the Governor in Council to request your attention to the present system of supplying the Shipping with Batta Lascars.

2. These workmen are supplied (on application) by the Master Attendant at the fixed rates of hire specified in the margin, from which a deduction of one Anna each, is made on account of Government.

Tindal per day 10 Annas.
Lascar " " 7 "

3. In the opinion of Government this anomalous charge and the system generally is highly objectionable, and totally opposed to the principles of *free labor*. I am, therefore, instructed to request of you to be pleased to convene at an early date, a General Meeting of the Merchants, Ship Owners, and all others interested in the Trade of the Port, and submit for their consideration, whether the system should be authoritatively abolished, or be allowed to remain in force; and that you will favor the Government with a report of the sentiments of the Meeting on this point.

4. Should your Committee require any further information on the subject, I am instructed to add, that the same will be afforded on application at this Office.

I have, &c.

Fort St. George, 15th Aug. 1848. J. F. THOMAS. *Chief Secretary.*

To THE CHIEF SECRETARY TO GOVERNMENT.

Fort St. George.

SIR,

I have the honor to acknowledge the receipt of your letter (without date), on the subject of the present system of supplying Batta Lascars to the Shipping in the roads.

In deference to the wish of Government, the Committee of the Chamber of Commerce convened for this day a General Meeting of all the Merchants, Ship Owners and others interested in the Trade of the Port, to consider of the above question; and I have now the honor to convey the result to the Right Honorable the Governor in Council, in the annexed copy of the Proceedings on the occasion.

The Committee purposely abstained from passing any resolution of their own, in order to allow the freest expression of individual sentiment at the General Meeting; and, for the same reason, they will now confine themselves to forwarding the Reported Proceedings, which will put Government in possession of the views, that are the most generally entertained by the Shipping interests in reference to the existing Batta Lascar system.

I have, &c.

JAS. OUCHTERLONY, *Chairman.*

Chamber of Commerce, Madras, 23d August 1848.

(COPY.)

PROCEEDINGS of a General Meeting of Merchants, Ship Owners and others interested in the Trade of the Port, convened by Circular of the Chamber of Commerce, and held at the Office of Messrs. Parry & Co., on Wednesday the 23d August 1848.

J. Ouchterlony, Esq. is called to the Chair.

PRESENT.

Captain Furnell of the "Seringapatam."

J. Goulden, Esq. } Merchants and Agents. { J. B. Key, Esq.
J. Vans Agnew, Esq. } { H. Nelson, Esq.

Captain Macfarlane of the "Reginald Heber."
" Leete, of the "Clarissa."
" Scott, of the "John Brightman."
" Phillipsz, Merchant and Ship Owner.
" Boxley, of the "Paragon."
L. Miller, Esq. Merchant and Ship Owner.
Captain Collard, of the "Duke of Roxburgh."
" Chalmers, of the "Janet."

The Chairman reads to the Meeting the letter of Government addressed to the Committee of the Chamber of Commerce, under which the Meeting has been specially summoned to consider of the present system of supplying Batta Lascars to the Shipping in the roads.

Proposed by J. B. Key, Esq. and seconded by J. Vans Agnew, Esq.

That the present system of supplying Batta Lascars and other workmen to Ships is objectionable, as involving a monopoly at variance with the principles of free labour, and ought therefore to be abolished.

An amendment is proposed by H. Nelson, Esq. and seconded by Captain Macfarlane.

I. That it is decidedly for the interest of the Shipping frequenting this Port that the Batta Lascars should be under the control of the Master Attendant, and that the present system of hiring the men at the Master Attendant's Office presents all the advantages of a Registry Office, where Captains of Vessels can at all times meet with a sufficiency of labourers, without being subject to a chance supply or to extortion from their Dubashes, and that in cases of robbery or misconduct on the part of the Lascars, it affords an easy means of detection and punishment: and that therefore, it is advisable that the present system should continue in force.

CARRIED.

The original resolution is consequently lost.

Proposed by H. Nelson, Esq. and seconded by P. J. Phillipsz, Esq.

Hire and Batta. II. That the present scale of hire for Lascars, appears to be above the usual rate of remuneration earned by such workmen, and this Meeting suggests that the scale as per margin, be substituted.

Batta Tindal 8 As.
" Lascar 6 " .

CARRIED UNANIMOUSLY.

Proposed by P. J. Phillipsz, Esq., and seconded by Captain Furnell.

III. That the impost of 1 Anna per man cannot be considered as falling on the labourer but on the vessel that engages him, and this Meeting is further of opinion that the Shipping interests will gladly continue to pay this sum, or any smaller one, which may be considered by Government necessary to maintain an Establishment efficient for the control and registration of Batta Lascars.

CARRIED.

Proposed by H. Nelson, Esq. and seconded by Captain Leete.

IV. That for the reasons expressed in the first Resolution, this Meeting is also of opinion that it is expedient that the supervision of the Master Attendant should be continued over Carpenters and Caulkers; but it suggests that the following scale of remuneration be fixed.

For Carpenter and Caulker Maistries, Rupees 1 per day, including Batta.
" Carpenters and Caulkers, Annas 12 per day, do

An amendment is proposed by J. B. Key, Esq., and seconded by Captain Scott,

That it should be left open to the Commanders of Vessels to supply themselves with Artificers wherever and upon such terms as they may think fit.

NEGATIVED.

The original Resolution is put and *carried.*

Proposed by J. B. Key, Esq. and seconded by H. Nelson,

V. That the thanks of the Meeting be given to Mr. Ouchterlony for his conduct in the Chair,

CARRIED UNANIMOUSLY.

(Sd.) JAS. OUCHTERLONY, *Chairman.*

NOTIFICATION.

Fort St. George, September 20, 1848, No. 1975.

In modification of the Notice dated 18th July last, which is hereby cancelled, and with reference to the following "Extract" and "Substance of Opinion," the Collectors of Maritime Districts are hereby instructed to conform to the Rules therein laid down. All applications on account of distressed Seamen are in future to be made through the Marine Board, who will obtain the sanction of Government for the authorized disbursements, and submit quarterly the requisite papers for transmission to the Honorable Court of Directors.

The above Officers are requested to furnish the Marine Board with bills of all such expenses as are therein indicated, according to Form 8.

Extract from Instructions for the Government of Her Majesty's Consuls Abroad.

IV.—Distressed British Seamen.

Subsistence.

This service is considered in an especial manner the duty of Her Majesty's Consuls, conformable to the Act 11th Geo. IV., cap. 20, sect. 32; and the Lords Commissioners of the Admiralty having, pursuant to the said Act, directed that 1s. 6d. a man a-day shall be allowed under this head, the Consul is to regulate his payments accordingly, and to transmit a Voucher for such payments in the Form No. 8. If, however, a sufficiency of the necessaries of life can be obtained at a less rate, no more than is absolutely requisite to purchase the same is to be allowed, it not being the intention of the Legislature to grant any superfluous allowance to Seamen in distress, or to encourage them to idleness by too comfortable a subsistence at the public expense. This relief is only to be afforded until an opportunity offers for sending them to some port in Her Majesty's dominions, or otherwise disposing of them. If a sufficiency of the necessaries of life for a day can not possibly be obtained for the above-mentioned allowance, the men are to be subsisted upon the most reasonable terms in the Consul's power. If it is found more economical that the men should be boarded than paid this allowance in money, the bills and receipts of the persons with whom they are so boarded are to be sent, in addition to the signatures of the men. No higher rate is to be paid for the subsistence of Masters and Mates of Shipwrecked and other Vessels, than for common Seamen.

All Foreigners who shall have served in time of war for three years in any of Her Majesty's Ships, are, by the 3rd and 4th Will. IV., cap. 54, entitled to the same privileges as British Seamen, who by the 6th section of the said Act are described to be as follows:—"Seamen, the natural born subjects of His Majesty, his heirs and successors, and persons naturalized by virtue of any Act of Parliament, or made denizens by letters of denization, and persons who have become His Majesty's subjects by virtue of conquest or cession of some newly acquired country, and who shall have taken the oath of allegiance to His Majesty, or the oath of fidelity required by the treaty or capitulation by which such newly acquired country came into His Majesty's possession."

In all cases of Shipwreck of British Vessels, where the Master or Crew apply to the Consul for assistance while engaged in remaining by the wreck for the preservation of the property, or for the collection and disposal of the materials and stores, they are, while so employed, *not* to be considered as distressed Mariners, to be relieved at the public expense, but the Consul is to obtain a written undertaking from the Master to pay the amount of any pecuniary assistance which the Consul may deem it advisable to afford them, and the same is to be charged by him as a separate item in his general Quarterly Account with this Department, in order that the amount thereof may, if practicable, be recovered from the Owners, for whose benefit alone such expenses can be considered as having been incurred. When no longer so employed, they are, if distressed, to be treated as other distressed Seamen.

The Consul will be careful not to extend relief to any Seamen, but such as are really the objects for whose relief the Act provides.

Men falling sick while their ships are in Port are not to be considered as entitled to relief, but are to be cured, as far as practicable, by the means with which, under the 16th clause of the Act before referred to, every ship must be provided; if, however, the man should continue ill up to the time of the vessel sailing, and it shall appear that he is unable to proceed to sea in the vessel, in such case the Consul may consent to his discharge, and subsist him as a distressed British Seamen.

Men injured in the service of the ship, and also Apprentices (so long as they continue with their vessels) are not considered in the light of distressed Seamen; and for any expense which the Consul may incur on account of such, *separate* Vouchers are to be rendered with his Quarterly Account, in order that the amount may be recovered from the Owner.

Should it become necessary to continue Men on charge longer than one month, an explanation of the necessity thereof is to be noted against their names in every subsequent Subsistence List.

V.—Passage of the Seamen.

Masters of Merchant Vessels bringing home distressed Seamen are not to be paid by the Consul, but are to be informed, that upon their transmitting to this Office the following documents, they will be paid 1s. 6d. a man a day for every man brought home, who has not acted during the voyage as part of the crew of the vessel.

1st. A Certificate or Order from the Governor, Minister, Consul, or other authorities by whose directions the men were received on board, specifying the name of each man and boy, and the day he embarked.

2d. The Master's declaration as to the time he subsisted them, stating, as the case may be, whether the ship was or was not during that time deficient in her full complement of men, and if she was, how many thereof she wanted, and for what length of time.

As the Act of Parliament on this head provides for the relief of distressed British *Seamen*, and for no other persons, the Consul is not to charge to this Department expenses incurred on account of any person whatever not coming within this description, or to order a passage for them to this Country; but in the event of applications being made to him by other British *Subjects*, he is to govern himself by such directions as he may receive from the Secretary of State's Office, and to use his endeavours to procure passages for such persons in the same manner (by agreements with Masters of Vessels) and on similar terms as for Seamen, drawing on the *Lords of the Treasury* for the amount of the expenses as incurred.

Distressed Seamen may be sent home in Packets the same as in Merchant Ships.

VI.—Clothing, Medical Attendance, &c.

In supplying Clothing to distressed British Seamen, the Consul is to take particular care that they be not provided at the Public expense with more than is absolutely necessary, and that no superfluous or expensive Clothing be on any account allowed: they are *not* to be provided with Boots, but with Shoes only; neither are they to be allowed Silk Handkerchiefs, Gloves, Mitts, or such like articles, except in cases of pressing necessity, to be explained by the Consul. No Bedding of any description is to be purchased for them, it being considered that Beds will be provided for them in the house where they are boarded while in the Consul's charge, and by the Vessel in which they are brought to this Country. The Consul is to transmit bills of particulars and receipts from the persons to whom the money is paid; the signature or mark of the Seamen, in proof that they were supplied with the articles, or received the Medical Attendance charged for; together with a Certificate from himself that the Clothing or Medical Attendance was absolutely necessary, and could be obtained by the parties in no other way.

No difference is to be made in the quality of the Clothing supplied to Masters, Mates, and common Seamen.

In any case of unusual expense, or where the Consul may consider it absolutely necessary to deviate from his Instructions, he is to be very particular to explain *the causes thereof in the Letter with which he transmits his Accounts.*

VII.

The Consul's Accounts are to be kept in the currency of the place. If any Vouchers should be unavoidably taken in a foreign language, translations thereof are to be sent with the original documents. At the end of each quarter all the Payments made therein are to be brought into a General Account (Form No. 9). The Vouchers are to be numbered progressively; corresponding numbers are to be given to the respective charge in the Account. His Disbursements are to be converted into Sterling, as shewn in the Form of Account, No. 9, and on the amount a commission of 2½ per cent is to be added, by way of compensation for his trouble.

VIII.

Form of the Account for Subsistence of Seamen, Subjects of Great Britain, by the Governors, Ministers, and Consuls, viz.:—

An account of such Seamen, subjects of Great Britain, as were subsisted by at , the respective times undermentioned, at the rate of per day, pursuant to an act of Parliament passed in the eleventh year of His late Majesty King George the Fourth, cap. 20, sect. 32, entitled, "An Act to amend and consolidate the Laws relating to the pay of the Royal Navy.

Seamen's Names.	Between what times subsisted.		No. of Days.	From what cause distressed.	Name of the Ship he belonged to.	Owner's Name and Port belonging to.	Rate per Diem, in Currency.	Amount Currency.	Seamen's Names or Marks, in acknowledgment of Payment or of having been Boarded.	In what manner such Men or Boys were disposed of.	Amount of Wages received, if none received, the reason to be briefly stated against each man's Name.
	From	To									

N. B.—The foregoing Account is to be attested by the Hands of the respective Governors, Ministers, or Consuls, and certified by two or more Merchants in the manner following, viz.:—

We, whose Names are hereunto subscribed, being Merchants residing in the Port of do hereby certify, that the Rate of a day charged for the Subsistence of the above men is not more than a sufficiency of the necessaries of Life for one day could be procured for at the time.

Witness our hands, this day of 18 .

Attested by me,

_____ *Consul.*

_____ } *Signatures.*

_____

Substance of Opinion of the Solicitor of the Admiralty.

Before a Consul takes charge of a Sick Seaman, it would be advisable for him to obtain a written undertaking from the Master that, in consideration of the Consul taking charge of the Seaman, he, the Master, on behalf of himself, and separately on behalf of the Owners, agrees to repay to Her Majesty all charges on account of the Seaman, if in the opinion of the Consul he become able to join the Ship before she sails. When a Seaman does not so recover and his discharge is sanctioned by the Consul, and the inability is not caused by any hurt or injury in the service of the Ship, and the Seaman is without means, the charge must fall upon the Naval Department.

Published by order of the Right Honorable the Governor in Council.

J. F. Thomas, *Chief Secretary.*

The Honorable Company's Steamer "Hugh Lindsay."

Fort Saint George Gazette, 12th December 1848—No. 1991 of 1848—Page 1236.

MADRAS, MARINE BOARD OFFICE, 18th October 1848.

The following are the Regulations under which private passage and freight are assigned in the Honorable Company's Steamer "Hugh Lindsay," in supercession of those promulgated under date the 5th of September 1846.

1. Military Officers are to apply for passage at Madras to the Quarter Master General of the Army, who will furnish the Master Attendant with a Memo. of their names as soon as registered. All other applications for passage or freight are to be made to the Master Attendant, to whom the charges on account of passengers unconnected with the Service are to be paid in advance, and who on such payment, will grant an order for the reception of the passengers or goods as the case may be, four clear days before the intimated departure of the Steamer.—At outports, application is to be made to the Commander, who is instructed to receive as many passengers and as much freight as there may be space for on payment in advance of the stipulated charges.

2. All applicants for private passage will be registered on payment of one half the charges in advance, and will be thereby entitled to cabins according to priority of registry: and should it occur that there are a greater number of registered applicants than accommodation available, the earnest will of course be returned to all those who cannot be received from this cause.

3. All Officers, Civil, Military or Naval, of whatever rank, entitled to Mess at the Commander's or Officers' Table will be required to pay according to the following Scale for themselves and families, and will be registered according to the dates of their applications for passage.

Male per diem	Rs. 8
Female	„ 6
Child above 7 and under 16	„ 4
„ under 7	„ 2
„ in arms	Free.

Warrant Officers or Clerks and Staff Non-Commissioned Officers and their families Messing with the Engineers or Warrant Officers, will be required to pay

Warrant Officer or Clerk, per diem } Wife or female connexion of do. }	Rs. 3
Staff Non-Commissioned Officer, do. } Wife or female connexion of do. }	„ 2
Child above 7 and under 16	„ 2
„ under 7	„ 1
„ in arms	Free.

All payments on this account are to be made in advance to the Commander in cash, by Officers belonging or proceeding to other Presidencies, and all Naval Officers. Civil and Military Officers on the Madras Establishment, who land at Ports in the Madras Presidency, or garrisoned by Madras Troops have the option of paying, in arrears upon completion of the voyage, either in cash or by deductions from their next Abstracts, which will be made under the instructions of the Military Auditor General or Civil Auditor, as the case may be, to whom the requisite information is to be furnished by the Marine Board. A passenger who prefers paying in this manner is required to furnish a written intimation to that effect, and a certificate specifying the number of days messed on board and the advance paid to the Commander, who will attach these documents to his bill for table money, which will be payable by the Sub Treasurer or Military Paymaster at the Presidency according to the service to which the passengers may belong, on the countersignature of the Secretary to the Marine Board.

4. All persons unconnected with the Service will be charged according to the appended Scale for private freight and passage, payable in advance; and in the event of a passenger embarking for a port to which the Steamer is not bound direct, such period as may be occupied in the prosecution of the voyage from and back to the point of embarkation, will be charged at the rate laid down for lay-days.

5. Cabin and quarter deck passengers will be each entitled to take one ton of baggage, and one servant free of charge, except for diet, which will be at the rate of

12 Annas per diem for a European.
6 Annas do. Native.

All servants in excess of one to each passenger, will be charged as deck passengers according to the scale of private passage.

Each servant will be allowed to take the same quantity of baggage as a deck passenger.

6. Deck passengers will be permitted to take one box measuring (10) ten cubic feet and one bed not exceeding two feet six inches in breadth, which must be rolled up during the day.

7. All baggage in excess of the amount mentioned in the two preceding articles, must be paid for at the regulated freight.

8. Cabin and quarter deck passengers will be messed at the table of the Commander, or if preferred, at that of the Officers. Deck passengers will make their own arrangement for messing, the Ship providing wood and water, with the exception of servants, who will be charged according to the scale.

9. The space available for stowage being limited, no bulky articles will be received on board; and it is particularly requested that the address may be written so as not to be easily effaced. Parties shipping freight are requested to make arrangements for its being landed immediately on the vessel's reaching her destination. If not applied for during the first twelve hours at outports or twenty-four hours at Madras, it will be landed at the Custom House at the risk and expense of the shipper.

10. Horses and dogs are most positively prohibited to be received on board.

By order,

(Sd.) JOHN J. FRANKLIN, *Secretary, Marine Board.*

SCALE of Charges leviable on private freight and passage by the Honorable Company's Steamer "Hugh Lindsay."

To or from	Cabin passage.	Quarter Deck passage.	Children Cabin or Quarter Deck. Above 7 and Under 16	Children Cabin or Quarter Deck. Under 7	Deck passage. European Servant.	Native Servant.	Freight per 100 of 50 cubical feet.	Treasure.
Masulipatam	60	45 0	30	20 0	7 8	4 0	18	4 per cent on this Coast and to Galle—1 per cent on the East side of the Bay and beyond Galle to Bombay.
Cornica	70	52 8	35	23 8	8 8	4 8	21	
Vizagapatam	80	60 0	40	26 8	10 0	5 0	24	
Ganjam or Munsoorpottah	90	67 8	45	30 0	11 0	5 8	27	
Calcutta	120	90 0	60	40 0	15 0	7 8	36	
Moulmein	150	112 8	75	50 0	18 8	9 8	45	
Penang	170	127 8	85	56 8	21 0	10 8	51	
Malacca	200	150 0	100	66 8	25 0	12 8	60	
Singapore	210	157 8	105	70 0	26 0	13 8	63	
Pondicherry	50	37 8	25	16 8	6 8	3 8	15	
Cuddalore and Porto Novo	50	37 0	25	16 8	6 8	3 8	15	
Tranquebar, Nagapatam	60	45 0	30	20 0	7 8	4 0	18	
Kayts, Jaffna } Trincomalee }	70	53 8	35	23 8	8 8	4 8	21	
Galle	90	67 8	45	30 0	11 0	5 8	27	
Colombo	100	75 0	50	33 8	12 8	6 8	30	
Tuticoreen	110	82 8	55	36 8	14 0	7 0	33	
Quilon, Cochin	120	90 0	60	40 0	15 0	7 8	36	
Calicut } Tellicherry, Cannanore }	130	97 8	65	43 8	16 8	8 8	39	
Mangalore	140	105 0	70	46 8	17 8	9 0	42	
Vingorla	160	120 0	80	53 8	20 0	10 0	48	
Bombay	170	127 8	85	56 8	21 0	10 8	51	

The Commander's share of the above will be ¼ of the cabin and children's fares and two-thirds of the quarter deck fare.

NOTE.—No bill of lading signed under 3 Rupees.

No expense being incurred by him for deck passengers, the whole of their fares will be carried to the credit of Government, but he will be allowed (½) half share of the passage money of servants, European and Native, for which he will be required to victual them.

The daily charge for providing passengers unconnected with the Service, who may arrange to embark before the Steamer's departure or who may remain on board after her arrival at her destination, or during her detention at a port at which she may have touched, will be

For a Lady or Gentleman per diem	Rs. 8 0 0
For a Child above 7 and under 16	„ 5 0 0
Do. under 7	„ 3 0 0
European Servant	„ 0 12 0
Native do	„ 0 6 0

This charge for detention will commence twelve hours after the Steamer's arrival in port. All broken periods will be reckoned as one day.

Passage between ports not mentioned in the foregoing Scale, will be charged according to the following Scale of distances.

	Cabin.	Quarter Deck.	Children. Above 7 and under 16	Children. Under 7	Deck passengers and European Servant.	Native Servant.	Freight.	Treasure.
Under 100 miles	50	37 8	25 0	16 8	6 8	3 8	15	Under 500 miles 4 per ct. Above „ „
150 miles and under 200	60	45 0	30 0	20 0	7 8	4 0	18	
200 „ „ 300	70	52 8	35 0	23 8	8 8	4 8	21	
300 „ „ 400	80	60 0	40 0	26 8	10 0	5 0	24	

and so on, being a regular advance of ten Rupees for the cabin fare of each additional hundred miles, with proportionate increase in the other classes.

JOHN J. FRANKLIN, *Secretary, Marine Board.*

Fort St. George, January 25, 1848.

Rules for Shipping Stores on the Honorable Company's Steamer.

1. When Military Stores are shipped, they should be sent on board under charge of a Warrant Officer, with a sufficient number of Lascars to admit of one being detailed to each boat laden with Stores, it will be the duty of this party to protect the Stores from the Beach to the Vessel, and to deliver them on Board.

2. Receipts in Quadruplicate will be forwarded from the Ordnance Department for the signature of the Commander of the Vessel as soon as the receipt of the Boat notes bearing the signature of an Officer of the Vessel, shall enable the consigning Officer to prepare these documents.—The Boat notes will be attached to the receipts when the latter are sent for Signature, and one of the receipts should be retained by the Commander of the Vessel.

3. On the arrival of the Vessel at the destined Port, the Warrant Officer with the Stores will report his arrival by letter to the Officer Commanding the Station, and to the Commissary of Ordnance, and will remain on Board until all the Stores have left the Ship; should any of the Stores or Packages appear to have been injured or opened while at Sea, the Warrant Officer will bring the circumstances to the notice of the Commander of the Vessel, and immediately report the same to the Commissary of Ordnance at the Station.

4. It will be the duty of the Officer to whom the Stores are consigned, to send off Boats without delay to the Vessel, with a sufficient number of Lascars to admit of one at least being detailed to each Boat laden with Stores—he will also depute an experienced Warrant Officer to receive the Stores on landing, and it will be this individual's especial duty to ascertain that the Stores landed in all respects correspond with the Boat notes furnished with each Boat by an Officer of the Vessel —he will also make a full and immediate report to the Commissary of Ordnance of any deficiency, or any injury which the Packages, &c. may have sustained.—The Lascar detailed with the Boats are for the protection of the Stores.

5. The responsibility attached to the charge of Military Stores despatched by Sea will rest exclusively with the Commander of the Vessel, from the date on which they are received on Board, until the same are delivered over the Ship's side.—The Warrant Officer with the Stores has authority to decline receiving into the Boats any Packages which appear injured, until the actual condition of the same had been ascertained on Board, and the Commander of the Steamer will, under instructions from the Marine Board, cause such Package or Packages to be opened and examined in his (the Warrant Officer's) presence, when the damage, if any, will be noted in the receipts to be granted by the latter for the Stores on their being discharged into the Boats.

6. Stores for the Governments of the Rajah of Berar and His Highness the Nizam, should be landed in separate Boats, as Boat hire is chargeable to those Governments.

7. On the occasion of a Warrant Officer or other Ordnance Subordinate, embarking with Military Stores, a screened berth should be erected for his accommodation, in such part of the Vessel as may be suitable for an Officer of that grade (as established in letter No. 1468 of the 23d December 1846 from Secretary Marine Board to Secretary Military Board), accommodation should also be provided for the detail of Store Lascars and one servant of Warrant Officer.

C. A. Browne, Lt. Col., *Secy. to Govt.*

NOTICE.

Madras, Marine Board Office, 17th *October* 1848.

The Honorable Company's Steamer "Hugh Lindsay," being now furnished with a Register, application for private freight can be made according to Rule 1 of the notice published in the Fort Saint George Gazette of 15th September last.

Private freight can only be received in the event of there not being a sufficiency of Government Stores to occupy those portions of the Vessel available for Stowage, information on which head may be obtained four clear days before the intimated departure of the Steamer.

By order,

John J. Franklin, *Secretary.*

usual admeasurement: one fourth of which said amounts shall be paid to the Pilot who has taken the vessel through. This charge shall be leviable whether a licensed Pilot be employed or not; it being the intention of these Rules to provide for the discharge of the duties of pilotage by competent persons.

Rule 10. Licensed Pilots will receive their regulated share of pilotage from the Sea Custom Chokedar, on their presenting a Certificate from the Government Head Pilot shewing the vessels for which they are entitled to receive payment.

Rule 11. The Master or Tindal of every vessel or dhoney, prior to his vessel being taken through the Channels must deliver his Port Clearance with the necessary sum for the liquidation of his anchorage and pilot dues, to the Pilot having the charge of any such vessel or dhoney, whose duty it will be to bring both the Port Clearance and the dues to the Custom House at Paumben, and who will in all cases be held responsible for this Rule being strictly complied with.

Rule 12. In the event of extra men being required to warp a vessel through the Channel, they shall be supplied by the Pilot for the time being in charge of such vessel; and the hire for each man shall be (3) three annas a trip if the duty be performed in one tide; but if such duty be not completed in that period, the hire of each man shall be (4) four annas for (8) eight hours work.

Rule 13. All vessels before passing the Channels are to be lightened to such draught as the Pilot in charge may consider requisite; and should the Master or Tindal entertain any doubt as to its necessity, appeal is to be made to the Government Head Pilot, whose decision shall be final.

Rule 14. Any Pilot grounding the vessel, of which he may for the time being be placed in charge, either through carelessness or from the want of proper precaution, shall be liable, on the report of the Government Head Pilot, to the suspension or total deprivation of his License, at the discretion of the granting authority.

Rule 15. Any Pilot insisting on the discharge of more cargo than in the estimation of the Government Head Pilot is necessary for the safety of a vessel's passing through the Channels, or otherwise behaving in an improper and irregular manner in the execution of his duty, will subject himself to a fine not exceeding (30) twenty Rupees, at the discretion of the Officer in charge of the Pilot Department, for a first offence; or in default of payment, to suspension of License. Repeated misconduct will be visited by further suspension or total deprivation of License at the discretion of the granting authority.

A.

Form of License.

A. B. a inhabitant residing at Paumben on the Island of Ramisseram, being proved a duly qualified Pilot, and to be thoroughly acquainted with the Channels at Paumben, is hereby licensed by the Right Honorable the Governor in Council of Fort Saint George, to act in that capacity at the aforesaid port of Paumben. Dated this day of

Collector of Madura.

Scale of charges for Pilotage through the Paumben Channels.

Square rigged vessels	1 anna 6 pice per ton.
Dhoonies and other Native craft	2 pice per ton.
Hire of warp	1 rupee.
Hire of grapnel	1 rupee.
Extra men for one tide	each 3 annas.
Do. if for a longer period for every 8 hours work	each 4 annas.

B.

This is to certify that has been examined by us touching his knowledge of the Channels and currents of Paumben, and we find that he is fully competent to undertake the duties of a Pilot for the port and passages thereto adjoining.

Signatures. ——— Officer in charge of Operations.
——— Head Government Pilot.
——— Senior Native Pilot.
——— Second Senior Native Pilot.

John J. Franklin, Secretary, Marine Board.

Vessels belonging to Madras and its subordinate Ports.

Tons.	Vessels' Names.	Commanders.	Agents or Managing Owners.
.....	Atalanta	W. S. Farley	Binny and Co.
.....	Alibi	R. Walker	Arbuthnot and Co.
175	Amelia	J. W. Malden	Arbuthnot and Co.
230	Charles Dumergue	S. H. Leete	Hall and Phillips.
323	Clarissa	do.	do. do.
512	Defiance	G. F. Andree	do. do.
.....	Ibiza Ann	J. B. Sargent	Gahan, Eaton and Co.
.....	Industry	E. C. Lee	do. do.
224	James Mall	T. Vanstavern	Ansyric, Levet and Co.
327	Lady Sale	E. Jarvis	Hall and Phillips.
465	Lord Elphinstone	J. Castor	do. do.
223	Monarch	J. G. H. Potter	Gahan, Eaton and Co.
455	Nonpariel	R. Shepherd	Gahan, Eaton and Co.
230	Paragon	W. Budd	do. do.
163	Polka	C. T. Baxley	Miller and Sons.
170	Rachel	J. R. Tarenor	Gahan, Eaton and Co.
111	Ruby	T. Scott	Monsees and Co.
172	Sarah	W. Cooke	Spurrey Pillay.
389	Teazer	E. A. Skey	Gahan, Eaton and Co.
.....	.....	E. W. Bell	Miller and Sons.

Staff of the Indian Navy.

Comdr. Stephen Lushington R. N.	Commander in Chief.
Comdr. R. Ethersey	Assistant do.
Captain John Spart Sanders	Acting I. N. Storekeeper.
J. A. Keys, Esq	Assistant do.
	Accountant.
J. C. Jobs, Esq.	Secy. to the Commodore.
P. G. Bone, Esq.	Draftsman.
Commander C. W. Montrion	Port Surgeon.
J. W. Reynolds.	Chief Clerk, Civil Branch, Commodore's Office.
J. Campbell.	

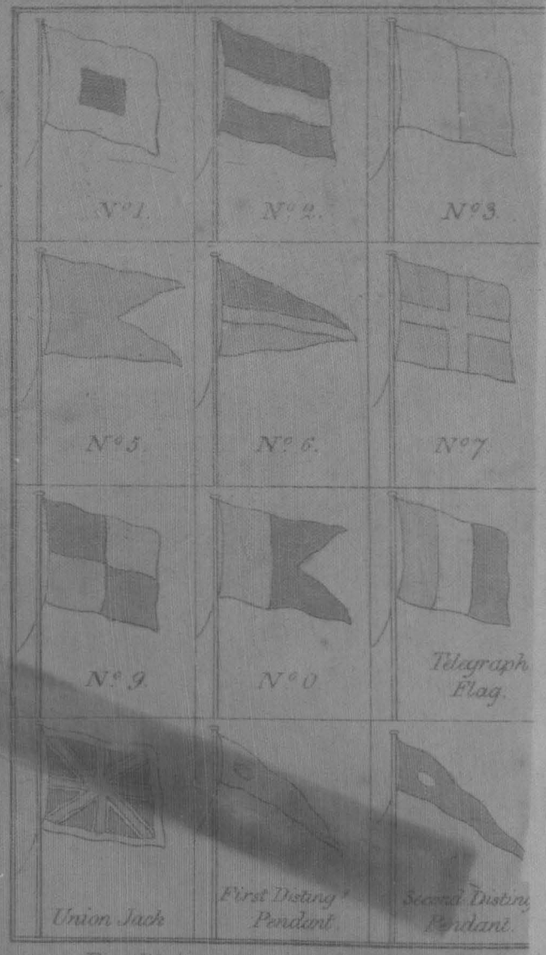
List of Vessels in the Indian Navy.

Corrected to 31st July, 1849.

Ship's Names.	When and where built.	Years.	Tonnage.	Horse Power.	Armament.	Remarks.
Acbar	Glasgow	1841	1294.4.10	350	6 Guns	Heavy.
Ajdaha	London	48	1440	500	8 do	Do.
Assyria	Turkish Arabia	49	153.76.94	40	3 do	
Atalanta	London	45	617	210	6 do	
Auckland	Bombay	49	949	240		Flat.
Berar	Do.	45				
Berenice	Glasgow	35	664	220	4 Guns	
Bhurmah	Bombay	30	55.1.2		4 do	
Clive	Do.	26	387.32.94		18 do	
Constance	Do.	37	182.41.94		3 do	
Comet	Do.	39	504	40	2 do	
Conqueror	Do.	44	359.48.94	50	2 do	
Elphinstone	Do.	27	387.39.94		16 do	
Euphrates, Brig	Do.	28	255.39.94		10 do	
Euphrates	River Euphrates	46				Flat.
Feroz	Bombay	46	1440	500	8 Guns	Heavy.
Hastings	Do.	21	360.91.94		20 do	
Mahi	Do.	39	157.41.92		3 do	
Margaret	Do.	30	61.31.94		2 do	
Meanee	Do.	44	208.48.94	40	2 do	
Medusa	Do.	40	432	70	3 do	
Metrob	Do.	33	149	24	1 Gun 6 Wall pieces	
Mootner	Do.	34	42.63.94		1 Gun.	
Moozuffer	London	46	1440	500	8 Guns	Heavy.
Napier	Bombay	44	420.24.94	99	2 do	
Nebbudah	Do.	30	49.21.44		2 do	
Nimrod	Turkish Arabia	40	133.76.94	40	5 do	
Nitocris	Do.	40	136.79.94		4 do	Surveying.
Palinurus	Bombay	23	193.13.94		2 do	
Planet	Do.	40	335	60	4 do	
Pownah	Do.	30	45		4 do	
Queen	London	10	816.47.94	210		Flat.
Raven	Bombay	45			2 Guns	
Satellite	Do.	40	330	60	6 do	
Semiramis	Do.	40	949	300	6 do	
Sesostris	London	39	826.61.94	220	4 do	
Snake	Bombay	38	40	10	4 do	Flat.
Sotlodge	Do.	45			2 Guns	Surveying.
Tapti	Do.	36	172.32.94		5 do	
Tigris	Do.	29	254.37.94			
Victoria	Do.	35	705	230	5 do	

PLATE No 1.

FLAGS AND PENDANTS.



First Distinguishing Pendant hoisted singly is.
Second Distinguishing Pendant hoisted singly
Numeral Pendant hoisted sing.
NB. French Men of War French Vessels use the above Flags and

CODE.

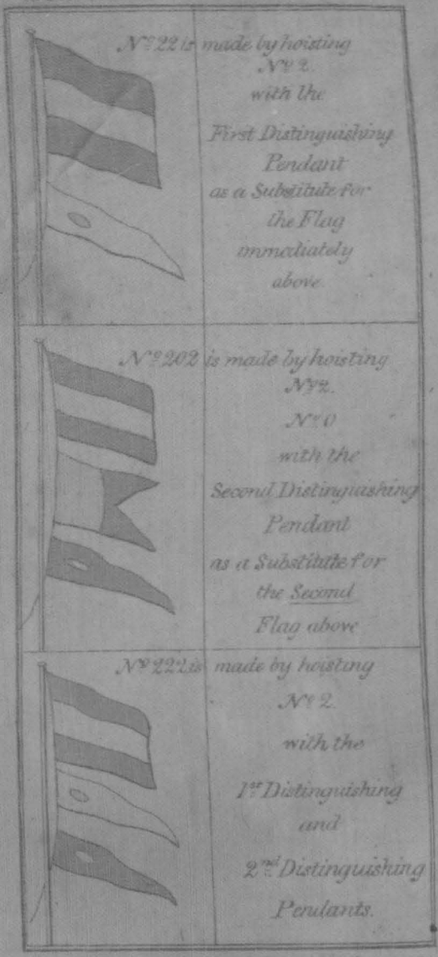
	Union Jack hoisted over the number.
	No 36 of Part 5 hoisted before or after the number
	First or Second Distinguishing Pendant hoisted over the number or at some other Mast head.
	Rendezvous Flag hoisted as required
	but the Numeral Flags only hoisted where best seen
	Telegraph Flag hoisted at some other Mast head

for Edmonston & Co.

PLATE No 3.

TELEGRAPHIC COMMUNICATION.

Showing how the 1st & 2nd Distinguishing Pendants are to be used as Substitutes in case of Numerals



No 22 is made by hoisting No 2. with the First Distinguishing Pendant as a Substitute for the Flag immediately above.

No 202 is made by hoisting No 2. No 0 with the Second Distinguishing Pendant as a Substitute for the Second Flag above

No 222 is made by hoisting No 2. with the 1st Distinguishing and 2nd Distinguishing Pendants.

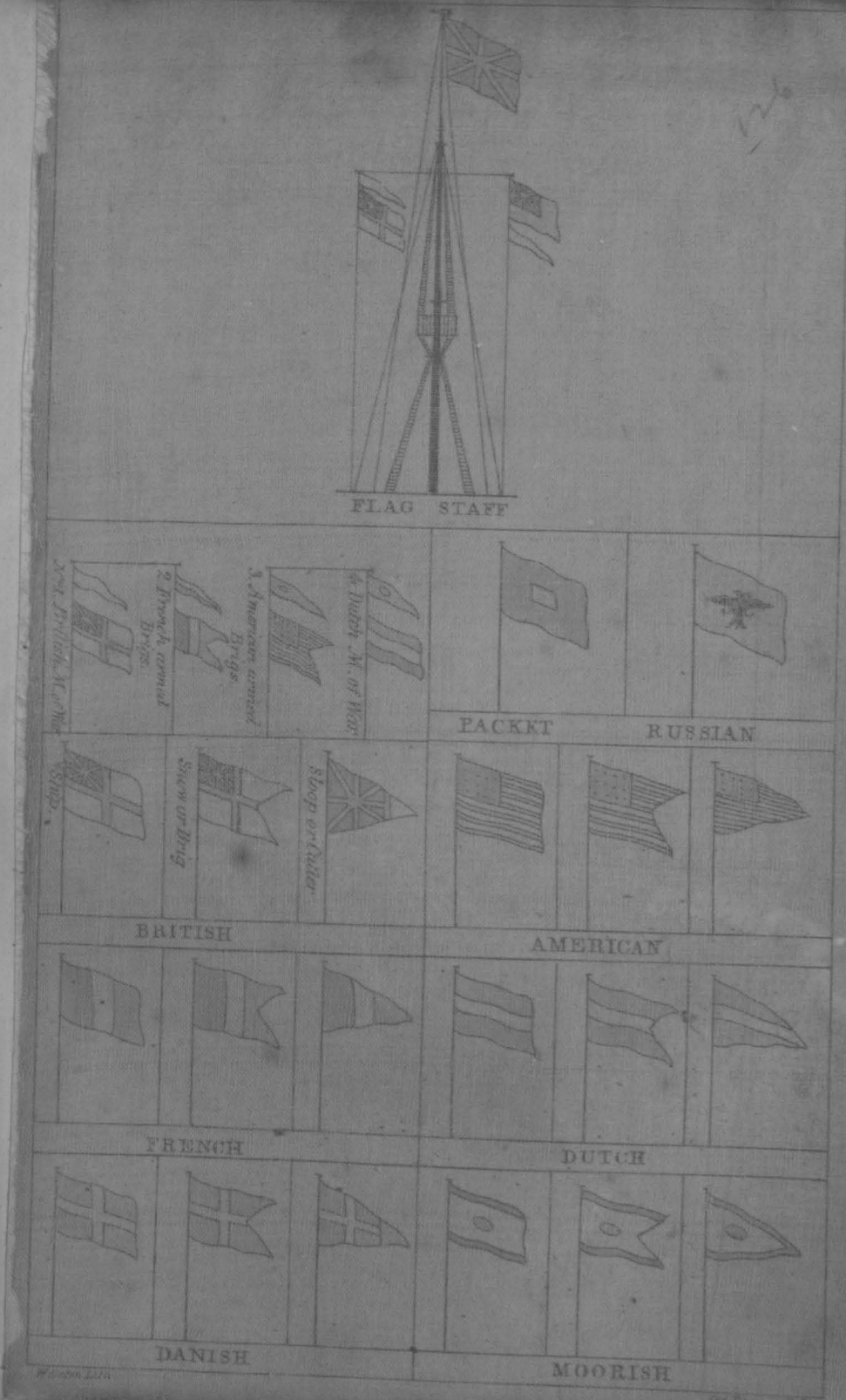
* N. B. In case of a Third Substitute being at any time required, the Union Jack may be used for this purpose, being then as a Substitute for the Third Flag above.

FLAGS FOR MEN OF WAR,

corresponding with those used by

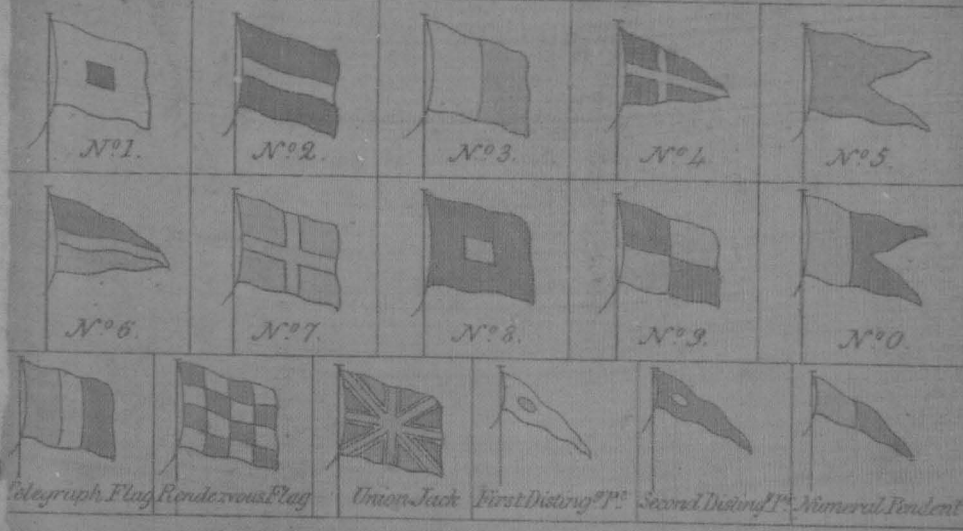
MERCHANTS SHIPS,

as DIRECTED by the LORDS COMMISSIONERS of the ADMIRALTY.


FLAG STAFF
PACKET
RUSSIAN
BRITISH
AMERICAN
FRENCH
DUTCH
DANISH
MOORISH

Marryats Code of Signals,

Flags and Pendants for Merchant Vessels.



First Distinguishing Pendant, hoisted singly is affirmative.
Second Distinguishing Pendant hoisted singly is negative
Numeral Pendant hoisted singly is answering Pendant.

N.B. French Men of War, French Merchant Vessels & other Foreign Vessels use the above Flags & Pendants.

Extract from Part V of Marryats Code (8th Edition)

The usual Questions asked upon Ships coming into the Roads.

Nº4910 is hoisted to ask the name of any Vessel coming into the Roads, and the Number of such Ship, when made out is immediately repeated at the Garrison Flag Staff for Public information, Nº1495 is hoisted to ask from where the Ship comes, if not known, and Nº2831 when she sailed.

HER MAJESTY'S NAVY AND SHIPPING, &c.

Her Majesty's Naval Establishment in the East Indies.

COMMANDER-IN-CHIEF OF HER MAJESTY'S SHIPS AND VESSELS IN THE INDIAN SEAS,

His Excellency Rear Admiral Sir Francis A. Collier, K. C. H.

COMMODORE.—James H. Plumridge.

Naval Agents.

Henry Warrington Esq., Storekeeper and Agent Victualler, Trincomallee—Appointed 15th Dec. 1837.
Joseph Higgs Esq., Queen's Harbour Master—Appointed 2d December 1844.
Messrs. Gillanders Arbuthnot and Co., Agents for Victualling H. M. Navy, Calcutta.
Messrs. Arbuthnot and Co., do. do. Madras.
Messrs. Boaden and Co., do. do. Bombay.
Messrs. Binny and Co., Deputies to the Commissioners of Greenwich Hospital Madras.
Messrs. Parry and Co., Navy Agents, and Agents for the Naval Supplies to H. M. Ships at Madras

Navy List of H. M.'s Ships, serving in the East Indies, corrected to the 20th June 1849.

21, ALBATROSS, 12 GUNS (Sloop.)

Commander	Arthur Farquhar.
Lieutenants	Samuel J. Brickwell.
	Arthur Wilmshurst.
Master	William H. Grane.
Surgeon	Salter Livesay, M. D.
Paymaster and Purser	George E. C. Bateman.

30, AMAZON, 26 GUNS,

Captain	Edward N. Troubridge.
Lieutenants	William Mould.
	Charles Bromley.
	Robert G. Cragie.
Master	Benj. Renaud.
1st Lieutenant	Alexander F. Sutherland.
Chaplain and Naval Instructor	Fredrick W. Waldron.
Surgeon	Henry Baker.
Paymaster and Purser	Robert T. Crispin.
Mate	Angus Campbell.
2d Master	James Kiddle.
Clerk	Edward W. M. Millman.

40, ARAB, 12 GUNS (Sloop.)

Commander	William Morris. (A.)
Lieutenants	Henry D. Selby.
	Edward Nares.
Master	William H. T. Green.
Surgeon	John Gallagher.
Paymaster and Purser	Richard Brownsdon (Act.)
Assistant Surgeon	Richard Butler
Clerk	John Doyle.

83, BRAMBLE, 10 GUNS (Schooner.)
(Tender to Rattlesnake.)

Lieutenant	Charles B. Yule.
Assistant Surgeon	Joseph Sloss, M.D. (Actg.)

98, CALLIOPE, 26 GUNS.

100, CAMBRIAN, 40 GUNS.

Commodore	James H. Plumridge.
Commander	Henry G. Morris
Lieutenants	Henry Lloyd.
	Thomas D. Sullivan.
	Hugh M. Elliot.
	Fairfax Moresby.
Master	Thomas C. Pullen. (Act.)
1st Lieutenants Mar.	Joseph B. Jolliffe.
Chaplain	Robert P. Powell.
Surgeon	Charles R. Brien, M. D.
Paymaster and Purser	John Beal.
Naval Instructor	Henry A. Speed.
Mate	E. Chambers.
2d Master	H. N. C. Wise (Acting.)

124, CHILDERS, 12 GUNS (Sloop.)

Commander	John C. Pitman.
Lieutenants	Francesco S. Tremlett.
	George T. Graham.
Master	Andrew R. Elliott.
Surgeon	William Rogers (M. D.)
Paymaster and Purser	Stephen Fisher.
Mate	Joshua Berkeley (Acting.)
Assistant Surgeon	William N. Brake.

127, CLEOPATRA, 26 GUNS,

Captain.....Thomas L. Massie.
Lieutenants.....John A. F. Price.
Edwin A. Porcher.
Wm. B. Elphinstone.
Master.....James T. Davis.
1st Lieutenants Mar....Frederick C. Enright.
Chaplain and Naval Instructor..Arthur Browne.
Surgeon.....John H. Hains.
Paymaster and Purser...Wm. H. Reeves.
Mates.....Alfred Neale.
Henry M. Bingham.
Assistant Surgeon.....Charles F. Williams.
2d Master.....Robert Smith.
Clerk.....Adderley W. Cummins.

131, COCHIN, (*Tank Vessel, Trincomalee.*)

136, COLUMBINE, 16 GUNS (Sloop.)

Commander.....John C. D. Hay.
Lieutenants.....James H. Bridges.
George E. S. P. Seroccold.
Master.....Thomas Reay (*Acting.*)
Surgeon.....John Campbell (*c.*) M. D.
Paymaster and Purser....Berresford Scott.
Assistant Surgeon.....Thomas D. Scott.

244, FURY, 6 GUNS, (Steam Sloop.)
515 Horse power.

Commander.....James Wilcox.
Lieutenants.....Philip W. Darnell.
Edward A. Blackett.
Master.....Wm. H. Williams (*b.*)
Surgeon.....Edward H. Cree, M. D.
Paymaster & Purser....William Wiles.
Chief Engineer.....Wm. Rundle

270, HASTINGS, 72 GUNS, (Flag Ship.)

Captain.....James W. Morgan.
Commander.....James B. Cockburn.
Lieutenants.....William G. Lascr.
Henry J. Grant.
Edmund J. Webber.
Charles T. Curme.
George Hancock.
(*Flag Lieut. to Rear Admiral* Sir F. A. Collier, K. C. B.)
Additional.....Jas. F. B. Wainwright
Alex. Hamilton
John P. Tottenham
Victor G. Hickley
Patrick Johnstone
Henry D. Hickley
Francis G. Probyn
Master.....Henry Seehant.
Captain Mar.....Thomas C. C. Moore.
1st Lieuts. Mar.....Richard G. Hallilay.
John Y. Holland
Chaplain & Nav. Inst...Wm. L. Ousley, M. A.
Surgeon.....Robert T. H. Scott.
Paymaster & Purser....Walter Burke.
Mates.....Francis A. Close (*Act.*)
Edward J. Lawson
Asst. Surgeons.....Patrick Digin, M. D.
Dugald McEwan, M. D.
Additional.....John Soie.
James T. Robinson.
Thomas Graham M. D.
John Forbes (*d.*)
James C. Murray M. D.
Wm. Telfer (*Acting.*)
2d Masters.....Benj. S. Stoner.
Murray T. Wright.
Clerk.....Bruce W. Willis.

313, INFLEXIBLE, 6 GUNS (Steam Sloop.)
378 Horse Power.

Commander.....John C. Hoseason.
Lieuts.....William E. A. Gordon.
Henry D. Stanley.
Master.....Thomas Hart.
Surgeon.....Wm. Smith, M. D. (*Act.*)
Paymaster and Purser..James Aldridge.
Chief Engineer.....George Tucker. (*Act.*)
Asst. Surgeon.....John Murphy.
Clerk.....George Turner.

339, MELAMPUS, 44 GUNS.

Captain.....Hon. Henry Keppel.
Lieuts.....Geo. Le G. Bowyear.
Henry W. Comber.
H. Bryce Oldnerd.
George D. Murray.
Master.....Francis H. May.
1st Lieuts. Mar.....Rodney V. Allen.
John S. Butcher.
Chaplain.....Francis Hannan.
Surgeon.....John Clarke.
Paymaster and Purser...Frederick Granemore.
Naval Instructor.....John Jeans.
Mate.....Hy. B. B. Bennet. (*Act.*)
Asst. Surgeon.....Robert C. Scott.
2d Master.....William Tarton. (*Act.*)

365, MALACCA, Steam Sloop, (*Mauritius Building.*)

367, MARINER, 12 GUNS (Sloop.)

Commander.....Charles M. Mathison.
Lieuts.....Robert Reid.
Charles G. M'Gregor.
Master.....Alfred L. Bowman.
Surgeon.....Joseph Caldwell.
Paymaster and Purser..Robt. A. Cumming (*Act.*)
Asst. Surgeon.....Hugh Girven.
Clerk.....John B. Jackson.

372, MEDEA, 6 GUNS (Steam Sloop)
336 Horse Power.

Commander.....Wm. A. L. Lockyer. (*Act.*)
Lieuts.....William Wood, (*b.*)
Charles Gibbons.
Master.....William Reading (*Acting.*)
Surgeon.....Robt. Hastings M. D (*Act.*)
Paymaster and Purser..James C. Pinhorn, (*Act.*)
Chief Engineer.....Charles Pemberton.
Asst. Surgeon.....William Crawford.

MEDUSA, 50 GUNS (*Bombay.*)

376, MELAMPUS, 42 GUNS.

Captain.....Thos. H. Mason, (*Act.*)
Lieutenants.....Robert B. Miller.
Edgar H. Blake.
Montagu B. Dunn.
Master.....Edward F. Cavell.
1st Lieuts. Marine.....Hugh B. Gould.
Arthur Ellis.
Paymaster and Purser..Joseph Martin.
Mate.....J. H. Vaughan, (*Acting.*)
Asst. Surgeon.....J. A. R. Harvey, M. D.
2d Master.....J. J. Patterson. (*Act.*)
Clerk.....John Tompkins.

388, MINDEN—Store Ship (Hong Kong.)

Master Commander...Joseph Mitchell.
Chaplain.....Josiah Thompson.
Clerk in Charge.....W. G. McKnight

447 PILOT, 12 GUNS, (Sloop.)

Commander.....Edmund M. Lyons.
Lieutenants.....Alexander Amerson
Ramsay H. Hallowes.
Master.....G. B. F. Swaine, (*Acting.*)
Surgeon.....Charles Coffey.
Paymaster & Purser...Ried. J. Wiggins, (*Acting.*)
Assistant Surgeon.....Robert Irvine.

488 RATTLESNAKE, 8 GUNS, (Surveying Vessel.)

Captain.....Owen Stanley.
Lieutenants.....Rob. W. Suckling.
Joseph Dayman.
Henry G. Simpson.
Master.....John J. Brown.
Surgeon.....John Thomson, (*c.*) M. D.
Paymaster and Purser..Fredk. Brady.
Asst. Surgeon.....Thos. H. Huxley.
2d Master.....Geo. H. Inskip.

491 REYNARD 8 GUNS (*Steam Sloop.*)

Commander.....Peter Cracroft.

Lieutenants.....Edwd. F. Fuge.
Saml. T. Dicklos.
Master.....Hy. McAusland (*Acting.*)
Surgeon.....Rob. Pottinger.
Paymaster and Purser..Chas. W. Boone.

506, ROYALIST, 6 GUNS (*Brig.*)

Lieut. Com.....Hy. B. Everest.
Assistant Surgeon.....Julian W. Bradshaw.
2d Master.....William Wilkinson.
Supernumerary.....William S. Calver.
Clerk in charge.....Luke Masterson, (*Act.*)

524, SAPPHIRE, (*Receiv. Ship, Trincomalee.*)

532, SCOUT, 14 GUNS (Sloop.)

Commander.....Frederick E. Johnstone.
Lieutenants.....Armine Wodehouse.
John J. S. Josling, (*Act.*)
Thos. H. M. Martin (*Acting.*)
Master.....James Matthews.
Surgeon.....William Wood, M. D.
Paymaster and Purser...Samuel H. L. Giles.
Mates.....Thos. B. M. Sullivan (*Acting.*)
Thos. M. S. Pasley (*Acting.*)
Assistant Surgeon.....Henry Arnot, M. D.

659, YOUNG HERE,

EXTRACT FROM

MARRYAT'S NEW CODE OF SIGNALS.

PART I.

ENGLISH MEN-OF-WAR.

Union Jack to be hoisted over the Number.

6 Active	139 Childers	284 Ganymede	518 Pilot	681 Siren
15 Agincourt	153 Columbine	348 Aryanista	523 Plover	687 Snake
18 Akbar	162 Conway	351 Imogene	524 Pluto	690 Southampton
26 Algerine	165 Cornwallis	361 Iris	539 Prosperine	697 Syren
28 Alligator	171 Cruiser	372 Jupiter	548 Racehorse	709 Thunderer
29 Amazon	178 Curacoa	381 Larne	561 Raleigh	721 Vestal
35 Andromache	183 Danaius	403 Magicienne	567 Rattlesnake	735 Victor
36 Andromeda	198 Dido	406 Minden	582 Ringdove	741 Volage
64 Bellerophon	209 Driver, st. vessel	471 Nemesis	584 Rose	748 Vixen
76 Blenheim	213 Druid	472 Neptune	603 Samarang	752 Warspite
85 Bramble	240 Endymion	480 Nimrod	607 Sapphire	769 Wolf
102 Calliope	258 Favorite	483 Pantaloon	608 Saracen	780 Wolverine
104 Cambrian	270 Fly	497 Pelican	615 Scout	810 Royalist
125 Castor	279 Fox	498 Pelorus	628 Semiramis	824 Vulture, st. vessel

PART III.

BRITISH MERCHANT VESSELS.

First distinguishing Pendant to be hoisted over the number or at some other Mast head.

2 Abercrombie	815 Bedford	1723 Ceylon	3198 Elizabeth Ann	
48 Adam Lodge	845 Belle Alliance	1729 Champion	3267 Elizabeth	
53 Addingham	867 Bengal	1738 Chandleer	3418 Ellen	
56 Adelaide	868 Bengal Merchant	1742 Chersey	3468 Elphinstone	
64 Adine	870 Bengal Packet	1764 Charles Kerr	3489 Emerald	
123 Africa	918 Betsey	1784 Charlotte	3507 Emily	
138 Agnes	960 Blake	1835 Chevalier	3540 Emma	
166 Akbar	965 Blanch	1843 Childe Harold	3567 Exmore	
173 Alan Ker	984 Blond	1850 China	3649 Eudine	
174 Alarm	987 Blenheim	1874 Cicelia	3674 Europa	
192 Albion	1034 Blundell	1925 City of Derry	3745 Fairfield	
263 Alfred	1061 Bolton	1940 City of London	3746 Fairlie	
248 Alhambra	1078 Bombay	1947 City of Poonah	3781 Fanny	
247 Alice	1083 Bombay Packet	1953 Claremont	3795 Fatima	
253 Allendale	1089 Boyne	2048 Clyde	3851 Favorite	
256 Alligator	1098 Brazen	2099 Coaker	3870 Ferguson	
265 Alnwick	1107 Brenken Moor	2095 Colombo	3891 Flower of Ugie	
269 Amazon	1257 Brigand	2095 Columbia	3948 Formosa	
290 Ambassador	1258 Brighouse	2102 Columbine	3956 Fortescue	
293 Amelia	1259 Brighton	2146 Competitor	4019 Frances	
295 Andromache	1269 Brilliant	2159 Conqueror	4022 Freak	
299 Andromeda	1298 Bristol	2173 Constant	4081 Fredc. Hath	
298 Ann	1276 Britannia	2183 Conway	4182 Ganges	
419 Anna	1279 British Empire	2256 Cornwall	4186 Ganymede	
450 Anna Robertson	1287 British Merchant	2257 Coromandel	4253 General Kydd	
457 Annandale	1289 British Monarch	2261 Corsair	4270 Genius	
458 Anne	1293 British Queen	2402 Courier	4276 George	
481 Antelope	1297 Britomart	2415 Cove	4280 George Armstrong	
485 Antigua	1328 Brooke	2429 Cuba	4287 George IV	
496 Antoinette	1348 Brougham	2486 Cuthbert Young	4370 Gertrude	
508 Appoline	1358 Buccleugh	2581 Dauntless	4387 Gilbert Henderson	
509 Apollo	1369 Bucephalus	2589 David Clarke	4397 Glenaig	
519 Arab	1374 Buckinghamshire	2609 Deborah	4563 Glory	
521 Arabella	1397 Bussorah Merchant	2617 Defiance	4718 Gotyhound	
567 Argyle	1462 Bute shire	2634 Delhi	4738 Guese	
570 Argyll	1447 Cadmus	2670 Derby	4763 Guinare	
572 Ariadne	1450 Calcutta	2698 Diamond	4832 Hannah	
607 Artemis	1458 Caledonia	2785 Diana	4891 Harmony	
619 Ashburton	1459 Cambria	2793 Dido	4897 Harrier	
621 Asia	1460 Cambrian	2716 Dinah	4901 Harriet	
635 Atalanta Str.	1462 Cambridge	2736 Dove Cot	4913 Harriot	
648 Atkinson	1469 Camden	2851 Duchess of Kent	4926 Hartley	
649 Atlantic	1472 Camilla	2983 Duke of Argyll	4931 Hathaway	
650 Atlas	1506 Cape Packet	2967 Duke of Bedford	4936 Havannah	
658 Auckland	1508 Capricorn	3870 Duke of Buccleugh	4950 Hawk	
674 Augusta	1540 Carleton	2983 Eagle	4970 Hebe	
693 Aurora	1569 Carnatic	2864 Earl of Durham	4975 Hector	
714 Ayr	1578 Caroline	2971 Earl of Grey	4987 Helen	
715 Ayrshire	1628 Castle Eden	3057 Echo	5037 Helena Margareeta	
732 Barbara	1633 Castlereagh	3069 Edward	5078 Henrietta	
782 Barosa	1638 Catherine	3186 Eleanor	5145 Henry Tanner	
748 Barretto Junior	1704 Cervantes	3197 Eliza	5148 Herald	

BRITISH MERCHANT VESSELS.—Continued.

5163 Hercules	8530 Lancaster	8534 Morning Star	9418 Paul
5169 Herefordshire	8978 Lark	8546 Mosquito	9428 Pavillion
5174 Hermitage	8978 Larkins	8561 Mount Stewart Elphinstone	9430 Peace
5180 Hero	6985 Laura	8569 Mountaineer	9431 Peacock
5183 Heroine	7045 Leeds	8572 Mozambique	9436 Pearl
5193 Hester	7056 Leith	8592 Mungo Park	9451 Pedestrian
5204 Heywood	7058 Leith Packet	8602 Myrtle	9452 Peddler
5207 Hibernia	7062 Lenn	8607 Mysore	9453 Pegasus
5235 Himalaya	7129 Lewis	8621 Nancy	9463 Pekin
5249 Hindoo	7150 Lilly	8635 Napier	9471 Pelican
5241 Hindostan	7180 Lion	8653 Native	9472 Pegasy
5270 Holderness	7219 Lloyds	8673 Navigator	9483 Penglore
5290 Hooghly	7243 London	8675 Navy	9513 Persee
5304 Horatio	7245 Londonderry	8697 Nelly	9516 Peregrine
5309 Horsburgh	7253 Lord Auckland	8702 Nelson	9518 Perfect
5401 Ida	7291 Lord Goderich	8706 Neptune	9521 Pericles
5437 Indemnity	7302 Lord Lowther	8814 Newcastle	9539 Perseverance
5461 India	7304 Lord Lyndoch	8956 Niagara	9531 Persia
5453 Indian	7349 Lord W. Bentinck	8945 Nightingale	9532 Persian
5472 Industry	7358 Lotus	8946 Nile	9534 Perth
5486 Ino	7361 Louisa	8952 Nimrod	9537 Perthshire
5489 Integrity	7419 Loyalty	8965 Noah	9538 Peru (jee
5490 Intrepid	7429 Lucretia	8976 Nora	9541 Pestonjee Bomanjee
5632 Isabel	7483 Lydia	9017 Norfolk	9553 Petrel
5634 Isabella	7499 Lysander	9045 Northumberland	9574 Phantom
5631 Isis	7518 Madagascar Str.	9048 Norton	9576 Pheasant
5690 Itinerant	7524 Madras	9056 Nottingham	9602 Phœbe
5694 Ivanhoe	7528 Madura	9068 Nymph	9603 Phœnix
5732 James	7586 Maidstone	9083 Ocean	9606 Pickwick
5809 James Pattison	7590 Maingay	9081 Ocean Bright	9607 Picton
5842 Jane	7592 Majestic	9085 Ocean Queen	9614 Pigeon
5869 Jane Blain	7594 Malabar	9134 Olive	9615 Pilgrim
5927 Jannet	7603 Malay	9135 Olive Branch	9618 Pilot
5928 Jannet Boyd	7604 Mangalore	9138 Olivia	9625 Pioneer
5971 Java	7605 Manches	9142 Olympus	9638 Planet
6034 Jemima	7625 Madina	9163 Onyx	9641 Plantagenet
6039 Jessie	7599 Margaret	9175 Oracle	9642 Planter
6051 Jessy	7838 Maria	9178 Orator	9647 Plato
6072 Joanna	7925 Marian	9186 Orestes	9671 Plymouth
6084 Johanna	7916 Marquis Camden	9204 Orient	9681 Polly
6101 John	7983 Martha	9206 Oriental	9706 Porcupine
6109 John Bagshaw	8026 Mary Ann	9210 Orissa	9718 Portland
6147 John Bull	8047 Mary Bannatyne	9215 Orlando	9721 Portsmouth
6190 John Fleming	8061 Mary Catherine	9217 Orleans	9724 Posthumous
6273 John Pirie	8062 —Charlotte Weber	9230 Ormond	9740 Premier
6487 Judith	8233 Matilda	9237 Orontes	9743 President
6498 Julia	8254 Mauritian	9245 Orwell	9745 Preston
6497 Juliana	8256 Mauritius	9253 Osceola	9754 Primrose
6508 Julius Cæsar	8476 Medina	9264 Othello	9760 Prince Albert
6514 Juno	8295 Medusa	9280 Owen Glendower	9784 Prince Regent
6519 Jupiter	8304 Meg Merrilies	9286 Pacific	9801 Prince of Wales
6521 Justina	8321 Memnon	9287 Packet	9814 Princess Royal
6528 Juverna	8351 Mercy	9308 Paget	9815 Princess Victoria
6539 Kate	8359 Mermaid	9348 Palmira	9831 Priscilla
6574 Kent	8364 Merton	9351 Pantaloon	9837 Promise
6709 Kingfisher	8405 Middlesex	9352 Panther	9845 Prospect
6718 Kingston	8409 Milford	9356 Paradise	9850 Prosperity
6720 Kite	8417 Milton	9361 Paragon	9851 Prosperous
6745 La Belle Alliance	8433 Minerva	9376 Parrock Hall	9852 Protector
6817 Lady Flora	8459 Mobile	9378 Parsee	9857 Providence
6887 Lady Kennaway	8462 Moffatt	9385 Passenger	9870 Prudence
6819 Lady Macnaghten	8469 Moira	9407 Patriot	9873 Psyche
6801 Lady Raffles	8491 Monarch	9412 Patriot Queen	9876 Pursuit
6933 Laila Rookh	8502 Morley	9415 Pattison	

Second distinguishing Pendant to be hoisted over the number or at some other Mast head.

56 Ranger	855 Roxburgh Castle	782 Severn	1325 Success
69 Rebecca	427 Royal Adelaide	839 Singapore	1340 Sultan
79 Recovery	436 Royal George	839 Sir Edward Paget	1346 Sumatra
81 Red Rover	569 Salamanca	894 Sir John Rae Reid	1403 Swallow
97 Regina	573 Salem	935 Stains Castle	1453 Symmetry
136 Repulse	598 Samuel Brown	970 Sons of Commerce	1476 Tam O'Shanter
145 Resolution	650 Sarah	971 Sophia	1489 Tamerlane
175 Richard	709 Scaleby Castle	1003 Stag	1498 Tartar
248 Rob Roy	725 Scotia	1239 Star	1523 Teazer
250 Roberts	763 Seaforth	1287 Stork	1524 Tecumseh
259 Robert	765 Seringapatam	1386 Stratheden	1543 Tennessee
301 Robert Small	788 Seaworth	1307 Strathfieldsay	1578 Thames
382 Rose			

BRITISH MERCHANT VESSELS.—Continued.

1596 Theresa
1601 Thetis
1610 Thomas Coutts
1642 ——— Crisp
1765 Tiger
1845 Tory
1862 Trafalgar
1940 True Britos
1975 Tweed
2076 Urgent
2179 Vernon
2197 Victor
2201 Victoria
2305 Victory
2356 Viscount Melbourne
2457 Walmer Castle
2467 Wanderer
2493 Warrior
2497 Warwick
2506 Water Lily
2509 Water Witch
2533 Watkins
2561 Wellington
2582 Westmoreland
2601 Whitby
2617 Wild Irish Girl
2633 William
2673 William Barras
2740 William Jardine
2759 William Mitchell
2799 William Money
2795 William Shand
2905 Winchester
2908 Woodlark
3024 Young Queen
3147 Curraghmore
3154 John Bibby
3179 Parsee Merchant
3180 Bangalore
3186 John Graham
3196 Cadee
3217 Claudine
3246 Grindlay
3250 Samarang
3407 Oxford
3459 Pathfinder
3469 Portsoy
3504 Nepaul
3509 Hyderabad
3504 Malacca
3605 Ellenborough
3607 Vellore
3614 Borneo
3741 Templar
3817 Duke of Cornwall
3826 Adaster
3847 Bombay Castle
3879 Bomanjee Homarjee
3841 Charles Grant
3842 Edmonstone
3845 Earl of Balcarras
3846 ——— Clare
3847 Fazel Carrim
3849 Fazarabony
3850 Cinderella
3851 FuttayMoombarack
3852 Futtay Salaam
3854 Fort William
3856 Good Success
3857 JamsetjeeJejeebhoy
3859 Kustovie
3860 Lowjee Family
3861 Lady Grant
3862 Mayaram Duyaram
3864 Ruparell
3865 Sultmay
3867 Shaw Allum
3869 Sir H. Compton
3870 Sunbrow
3895 Berenice
4013 Hong Kong
4015 Palacquin
4029 Gloriana
4031 Lord Petre
4078 James Hall
4305 Heerjeebhoy Rustomjee
4306 Bistang
4350 John Pitchett
4360 Fleetwood
4390 Wellesley
4391 Anglesea
4398 Gwalior
4518 Wigrams
4517 Malluran
4518 Lady Sale
4519 Young England
4520 Windrush
4521 Anglesea
4523 Bolton Abbey
4525 Jolly Robbin
4527 Richard Cobden
4528 John William Dare
4539 Cressida
4536 City of Palaces
4561 Sir Isaac Lyon Goldsmid
4532 Andover
4536 Tudor
4537 Osmerver
4538 Nemesis
4539 Chanceer
4560 Henry Watherton
4561 Patmas
4562 New Margaret
4563 Marivelez
4567 Victorina
4568 Matchlocsers of
4569 Exporter [Douglas
4570 Precursor
4571 Panama
4572 Manthes
4573 Cadiz Packet
4576 Grampian
4578 British Princess
4579 Christian Pitcairn
4580 Asenath
4581 Elphont
4582 Queen Dowager
4583 Mirzapore
4585 Pantoine
4587 Leezahogo
4589 Earl of Eglinton
4590 Junius
4591 Earl of Chester
4592 Sir HenryHardinge
4598 John Wilt
4596 Walton
4597 Swordfish
4598 Red Rose
4601 Ambrosine
4602 Gauntlet
4603 Q. E. D.
4605 Seraphine
4607 Inconstant
4608 Golden Eagle
4609 Springfield
4610 Lady Bagot
4612 James McQueen
4613 Sir Geo. Seymour
4615 Constantinople
4617 Cressy
4618 Ductouch
4619 Radient
4620 Narwhal
4621 Elizabeth Henry
4623 Parmelia
4625 Tuscdon
4627 Elizabeth Grange
4628 Robert Eglinton
4629 Sea King
4630 Gustaf Wasa
4631 Sarawak
4632 John R. Skiddy
4635 Medemaeh
4637 Robert G. Shaw
4638 East Anglian
4639 Juliet Erskine
4650 Stata
4651 Mary Harrington
4652 Schoodiac
4653 Stephen Baldwin
4657 Tepic
4658 Erromanga
4659 Harriet Trumble
4670 Royal Shepherdess
4671 Mary Mather
4672 Empire
4673 Sir Henry Pottinger
4675 Byzantium
4676 Bellaira
4679 Prince Charlie
4680 Cele
4681 Ann Falcon
4682 Spectator
4683 Wandsworth
4685 Cape Horn
4687 James T. Foord
4689 Europeau
4690 Mercotia
4691 Dromahair
4692 Brookaby
4693 Edmundsbury
4695 Poletters
4697 Sir Robert Sale
4698 Hannah Salkeld
4701 Doctor
4702 Watchword
4705 Lismore
4706 Guatemala
4708 Kallibokka
4708 City of Shiraz
4709 Dhur
4710 Joshua Bates
4711 Aqua Marine
4713 Roup
4715 Nicol
4716 Mirualto
4718 Lahore
4713 Opal
4720 Canusta
4721 M. J.
4722 Dunbrody
4725 Sea Park
4726 Stanhope
4728 Colonist
4729 Janet Muir
4730 Genl. Sir W. Nott
4731 Sir Robert Seppings
4732 Cockburn Clown
4735 Eliza Hester
4736 Lord Montgomerie
4738 Stebonheath
4739 Chesely
4750 Sandford
4751 Ann Eliza
4752 Conway Castle
4752 Sister
4756 Joanvan Oldenburn
4758 Arena
4759 Benjamin Heape
4760 Massachusetts St. P.
4761 Culzean Castle
4762 Adelajeeno
4765 Preussischer Adler
4765 Colloomer
4768 Henry Gardner
4769 Ann Bates
4780 John Barnes
4781 Molly Baron
4782 Santiago
4783 Saint Fillan
4785 Charlie
4786 Glenorchy
4789 Prins Carl
4790 William Rentoorg
4791 Deegaum
4792 Vertumnus
4793 Sea King
4795 Mary Sophia
4796 Catalina
4798 Eurequita
4801 Burncone
4802 Roderick Dhu
4803 Mary Barbara
4809 Ellen Bryson
4810 Barkhill
4807 Dalhousie
4809 Adam Smith
4810 Baracou
4812 Lalla
4813 Cheapside
4815 Squile
4816 Scotch Lass
4817 Soubadar
4818 Idalia
4827 Maltas
4828 Robert Preston
4829 Charles Sprachey
4830 Faugh a Ballagh
4831 Joseph Bushby
4837 Ondine St.
4839 Jessie Smith
4840 Fidelia
4841 Renner
4842 Mary Woods
4843 Mary Sparks
4845 Queen Esther
4847 Ginne
4849 Mehemet Ali
4850 A. R. Falck
4851 Colia
4852 Christabel
4853 William Melville
4856 Bergmann
4857 Somnauth
4859 Richard and William
4860 Indianeren
4861 Beniomond
4862 Gardyne
4863 Grezaba
4865 Ann McLester
4867 Meezies
4869 William Gibeza
4870 Benjamin Boyd
4871 Tintern St.
4872 Milliesia
4873 Rajah Rassa
4875 Berhampore
4876 Otahette
4879 Ostrich
4890 Washington Irving
4891 Laura and Louise
4892 Melody
4893 Borderer
4895 Judah Touro
4896 Joseph Soames
4897 Eurydia
4901 John Jardine
4902 Thecla
4903 Elizabeth Grimmer
4904 Simlah
4906 Seaward
4907 Prius Oscar
4908 Tynemouth Castle

BRITISH MERCHANT VESSELS,—Continued.

4910 Capitelanus
4912 Isaac
4913 Lifey
4915 Elida Morison
4916 Elizabeth Tayler
4917 Melissa
4918 Ellerslie
4920 Elms Hall
4921 Lapland
4923 Wyoming
4925 Isle of Wight
4926 Aram
4927 LeVaptine
4928 Osmanlie
4930 Kalmia
4931 Breard
4932 Heimatope
4935 Lady Muna
4936 Desdemona
4937 Lucia Field
4938 Princess Alice
4950 Sarah
4951 Lady Constable
4952 Loch Lomond
4953 Saxon
4956 Anaham
4957 Annie Henderson
4958 Coverdale
4960 Sir Edward Ryan
4961 Alice Maud
4962 Mayfield
4963 Blythswood
4966 Glaour
4967 Island
4968 Margaret Evans
4970 Barham
4971 Director
4972 Lillias
4973 Futtel Oheb
4975 Rosdecia
4976 Father Mathew
4978 William Stewart
4980 Bessel
4981 Prussia
4982 Catherine Maria
5012 Palmerston
5013 Cashi-ma-chree
5014 Charles Chaloner
5016 Sophia Moffatt
5017 Sagittarius
5018 Sarah Sands
5019 Polynesia
5021 Philip Laing
5023 Catherine Jenkins
5024 Lady Macdonald
5026 Dethmer
5027 Consul
5028 Mississippi
5029 Requiter
5031 Davenport
5032 Knophandel
5034 Loonpit
5035 Mathilde Cornelia
5037 Willem de Clercq
5038 Harry Lorrequer
5039 AlexanderCochrane
5041 Amoy
5041 Mason
5042 Cashmere
5043 Topaz
5046 Johann Smidt
5046 Johann Smidt
5047 Record
5048 Scotswood
5049 C. T. Sutton
5050 Lord Hardo
5051 Harvey Galbraith
5052 Marie Lare
5053 Charles Brownel
5054 Caesarea
5056 Hendricus Gerardus
5057 Woltemarde
5059 Oxnard
5061 Subraon
5062 Fleet
5065 Archipelago
5064 New Granada St.
5066 Esther Ann
5067 Reginald Heber
5069 Glen Helen
5091 Loodianah
5092 Anglo Saxon
5093 Lady Huntley
5094 Benjamin Buck
5096 GeneralSale[Greene
5097 Anne Cooper
5098 Lady Valliant
5100 Elizabeth Bibby
5101 Aladdin
5104 Rockall
5106 Mary Graham
5106 Jane Greene
5108 Haddington St.
5109 Ripon St.
5120 Rosseanna
5123 Amy Robsart
5124 Protomelia
5125 Walter Morrice
5127 Blarney S. Sch.
5128 Orlovia
5129 Flint
5130 Flora Macdonald
5132 Queen Pomare
5134 Lady Pirie
5136 Earl of Ripon
5136 New World
5137 Lochnagar
5138 Barrys
5140 Nereides
5142 Grasmere
5143 Topaz
5146 Vice Admiral Rijk
5147 Bellevue
5148 Chesapeake
5149 Lord Hardo
5160 Colonna
5162 Japara
5163 Compeer
5164 Bacht Masters
5167 Assad Dullah
5168 Sapeera
5169 Penguin
5170 Lord Dufferin
5172 Pottinger St.
5173 Agenor
5174 Sara Horne
5175 Combatorida
5178 Shat-el-Frat
5179 Majesty
5180 Seraphina
5182 Surat
5183 Grape
5184 Grouville
5186 Alexander Hall
5187 Isabella Hercus
5189 Far West
5190 T. W. Sears
5193 John Bright
5193 Iro
5194 John Adam
5196 Nusser
5197 Esaurain
5198 Mary Seton
5201 Crishna
5203 L'Invincible
5204 Sklad
5205 Grasia
5207 Armide
5208 Marian
5209 R. D. Shephard
5210 John P. Harward
5213 M. A. Heredia
5214 Burgermeister Jan
5216 Free Trader

5217 Erin's Queen
5218 Queen of the Usk
5219 Effingham
5230 Jenny Wren
5231 John Karenet
5231 John Matthie
5236 Confucius
5237 Nerbudda
5238 Countess Sefton
5239 Geo. A. Hopley
5240 Croxdale
5241 Whampoa
5243 James Scott
5245 Nizam
5247 Brierley Hill
5248 Stratton
5249 John McKenzie
5260 Artic
5261 Elizabeth Archer
5263 Feroipore
5264 Thomas Clarke
5267 CountessLeicester
5268 Santos
5269 Queen of the East
5270 Best Grant
5271 Serafin
5273 Mangosteen
5274 Margaret West
5276 Caxon
5278 Ramadiles
5279 Mid of the Mill
5280 Ann Emma
5281 John Cabbald
5282 Jerseas
5284 Abby Pratt
5286 Hyderford
5287 Serigon
5289 Phœnician
5290 Sabellita Hyne
5291 Martha Shallcross
5293 Wish
5294 Caithnessshire
5296 Juliandar
5297 Thomas Brocklebank
5298 Alkymist [bank
5301 Sutley
5302 Zion's Hope
5304 Hydaspes
5306 Chaya
5307 Omega
5308 Dwarka
5309 Peltoma
5310 Tamarac
5321 Lucknow

GENERAL STAFF OF THE ARMY

SERVING UNDER THE PRESIDENCY

OF

FORT ST. GEORGE.

HIS EXCELLENCY LIEUTENANT GENERAL

Sir George Henry Frederick Berkeley, K. C. B.

COMMANDER-IN-CHIEF.

Major General	JOHN AITCHISON	Mysore Division.
Major General	WILLIAM HENRY SEWELL, C. B.	Centre Division.
Brigadier General	HENRY WALPOLE	Southern Division.
Brigadier General	SCUDAMORE WINDE STEEL, C. B.	Ceded District.
Brigadier General	ARCHIBALD BROWN DYCE, (Neil. S. C.)	Northern Division.

Adjt. Genl. of the Army	Lieut. Col. Robert John Hussey Vivian	30th Regiment N. I.
Deft. Adjt. Genl. of the Army	Major R. Gordon	37th Grenadiers.
Asst. Adjt. Genl. of the Army	Captain W. C. Woods	6th Regiment L. C.
Dy. Asst. Adj. Genl. of the Army	Captain F. S. Gabb	52d Regiment N. I.
Qr. Mr. General of the Army	Lieutenant Colonel F. A. Reid, C. B.	6th Regiment N. I.
Deft. Qr. Mr. Gen. of the Army	Major T. A. Jenkins	33d Regiment N. I.
Asst. Qr. Mr. Gen. of the Army	Captain Francis Henry Scott	6th Regiment L. C.
Dy. Asst. Q. M. Gen. of the Army	Lieutenant Edward James Lawder	44th Regiment N. I.
Judge Adv. Gen. of the Army	Lieut. Col. T. Barnard Chalon	33d Regiment N. I.
Persian Interpreter to the Commander-in-Chief	Captain Francis Henry Scott	8th Regiment L. C.
Military Secretary	Major C. A. FitzHardinge Berkeley	Scots Fusilier Guards
Aide-de-camp	Lieutenant Lewis Edward Nolan	H. M.'s 13th Hussars
Do.	Lieutenant George Lennox Rawdon Berkeley	H. M.'s 38th Foot.

HER MAJESTY'S FORCES.

Deputy Adjutant General	Lieutenant Colonel T. Simpson Pratt, C. B.	H. P. 25th Foot
Deputy Quarter Master General	Lieutenant Colonel Orlando Felix	H. M. (Unattached)
Brigade Major	Captain A. C. Anderson	H. M. 56th Foot.
Deputy Inspector General of Hospitals	Charles St. John, Esq., M. D.	

GARRISON OF FORT SAINT GEORGE

AND ITS

DEPENDENCIES.

MAJOR-GENERAL THE RIGHT HONORABLE

SIR HENRY POTTINGER, BART. G. C. B.

Governor, &c. &c. &c.

Private Secretary	Richard Woosnam, Esq.	
Military Secretary	Major *Charles Colville Young	Royal Artillery.
Aide-de-camp	Captain John William Hay	H. M.'s 70th Foot.
Do.	Lieutenant W. Sapte	1st Light Cavalry.
Extra Aide-de-camp	Lt. Henry Vansittart Stonehouse	H. M. 94th Foot.
Right Honorable the Governor's Body Guard.	Major G. B. Arbuthnot	3d L. C. Comdt.
	Cornet Robert Cecil Dent	1st L. C. Adjutant
	Edward Green Balfour	Assistant Surgeon
	Thomas Hagger	Vety. Surgeon
Town Major	Lieutenant Colonel Armstrong	19th Nat. Infantry
Fort Adjutant	Captain Thomas Thompson	34th Light Infantry
Superintending Engineer	Lieut. Col. G. A. Underwood	Engineers.
Assistant to the Superintending Engineer	Capt. Robert Lushington Reilly	10th Nat. Infantry
Superintending Surgeon	Francis Godfrey, Esq	Surgeon.
Garrison Surgeon	Thomas Key, Esq	Surgeon.
Garrison Assistant Surgeons	Thomas Lancaster Bell, Esq	Assistant Surgeon

---

COMMANDANTS OF DIVISIONS, FIELD FORCES, GARRISONS AND CANTONMENTS, &C.

MAJOR GENERALS.

John Aitchison	Mysore Division.
William Henry Sewell, C. B.	Centre do.

BRIGADIER GENERALS.

Henry Walpole	Southern Division.
Scudamore Winde Steel, C. B.	Ceded Districts.
Archibald Brown Dyce, (Neilg. S.C.)	Northern Division.

BRIGADIERS.

John Pelglase James	Hyderabad Subsidiary Force.
Donald Macleod	Nagpore do.
*Patrick Montgomerie, C.B	St. Thomas' Mount.
Malcolm McNeill	Vellore.
John Laurie	Trichinopoly.
Charles Dennis Dun, (Neilg. S. C.)	Masulipatam.
Sir William Henry Elliott, K.H.	Bangalore.
Howard Dowker	Bellary.
William Taylor	Madras Troops in the Saugor and Nerbudda Territories.
Henry Sergent	Jaulnah.
James Bell	Masulipatam.

MAJOR.

Richard Hall	Neilgherries.

ADJUTANT GENERAL'S DEPARTMENT.

RANK.	NAMES.	REGTS.	REMARKS.
	ADJUTANT GENERAL OF THE ARMY.		
Lieut-Col.	Robert John Hussey Vivian	30th N. I.	
	DEPUTY ADJUTANT GENERAL OF THE ARMY.		
Major	*Robert Gordon	37th Gren.	
	ASSISTANT ADJUTANT GENERAL OF THE ARMY.		
Captain	William George Woods	6th L. C.	
	DEPUTY ASSISTANT ADJUTANT GENERAL OF THE ARMY.		
Captain	Frederick Secretan Gabb	52d N. I.	
	ASSISTANTS ADJUTANT GENERAL.		
Captain	John Grimes	8th N. I.	Nagpore Subsidiary Force.
Major	Thomas Geils Edward G. Kenny	2d E. L. I.	Hyderabad do.
Captain	Bladen West Black	Artillery.	St. Thomas' Mount.
	DEPUTY ASSISTANTS ADJUTANT GENERAL.		
Captain	*Charles Frederick Lisrdett	14th N. I.	Northern Division.
,,	James George Neill	1st M. F.	Ceded Districts.
Lieut.	George John Condy	27th N. I.	Centre Division.
Captain	Arthur Robinson	13th N. I.	Southern do.
,,	Richard Crewe	45th N. I.	Mysore do.
	MAJORS OF BRIGADE.		
Captain	Thomas Frederick Nicolay	1st M. F.	Bangalore. [budda Territories.
,,	Alexander Boyd Kerr	24th N. I.	Madras Troops Sangur and Nur-
,,	Archibald Goldie Young	43d N. I.	Malabar and Canara.
	CANTONMENT ADJUTANTS.		
Captain	Henry Rodney Phillott	35th N. I.	Jaulnah.
Captain	John Cameron	1st L. C.	Arcot.
	PORT ADJUTANTS.		
Major	Coghill Glendower Otley	39th N. I.	Vellore.
Captain	Edward Vere Peregrine Holloway	42d N. I.	Masulipatam. [Regt.
Major	Thomas Pasley Hay	2d Eur. L. I.	Trichinopoly—Tempy. with his
Captain	Frank Began Lys	45th N. I.	Trichinopoly Acting.
,,	Rodney James Kempt	43d N. I.	Cangunore.
,,	Alexis Robertson	46th N. I.	Bellary.
,,	Thomas Thompson	54th L. I.	Fort St. George.
	STAFF OFFICERS.		
Major	Henry Power	72d N. I.	St. Thomas' Mount.
,,	John Impett	H.M. 25th F.	Poonamallee.
Captain	Charles Phillips Wilder	6th L. C.	Palaveram.

QUARTER MASTER GENERAL'S DEPARTMENT.

RANK.	NAMES.	REGTS.	REMARKS.
	QUARTER MASTER GENERAL OF THE ARMY.		
Lieut-Colonel	*Francis Archibald Reid, C. B.	6th N. I.	
	DEPUTY QUARTER MASTER GENERAL OF THE ARMY.		
Major	Thomas Askwith Jenkins	33d N. I.	
	ASSISTANT QUARTER MASTER GENERAL OF THE ARMY.		
Captain	Francis Henry Scott	8th L. C.	
	DEPUTY ASSISTANT QUARTER MASTER GENERAL OF THE ARMY.		
Lieutenant	Edward James Lawder	44th N. I.	
	ASSISTANTS QUARTER MASTER GENERAL.		
Captain	Henry Basil Blogg	7th L. C.	Nagpore Subsidiary Force.
,,	Charles Gordon	13th N. I.	Hyderabad do.
	DEPUTY ASSISTANTS QUARTER MASTER GENERAL.		
Major	George Nott	19th N. I.	Mysore Division.
Capt. (Lt.-Col.)	Geo. Paulett Cameron, C.B.K.C.T. & S. & K. C.	40th N. I.	Northern do.
Major	H. Lavicount Harris	15th N. I.	Ceded Districts.
,,	John Hayne	36th N. I.	Centre Division.
Captain	Grant Allan	3d L. I.	Southern do.

JUDGE ADVOCATE GENERAL'S DEPARTMENT.

RANK.	NAMES.	REGTS.	DIVISIONS AND FORCES.
	JUDGE ADVOCATE GENERAL.		
Lieut.-Colonel	T. Barnard Chalon	33d N. I.	
	DEPUTIES JUDGE ADVOCATE GENERAL.		
Captain	*Thomas McCoun	6th N. I.	Hyderabad Subsidiary Force.
,,	Lachlan Macqueen	3d L. C.	Mysore Division.
Major	Richard Lambert	16th N. I.	Northern do. Sea, Cape &c. 2 years 13th July, 1819.
,,	Anthony Harrison	38th N. I.	Ceded Districts.
Captain	John Carne Boulderson	35th do.	Centre Division Presidency and St. Thomas' Mount.
,,	Thomas K. Whistler	Artillery.	Southern Division.
,,	Stuart Bayly	26th N. I.	Nagpore Subsidiary Force.
,,	Henry William Blake	36th do.	Northern Division, Acting.

COMMISSARIAT DEPARTMENT.

RANK IN THE DEPARTMENT.	RANK AND NAMES.	CORPS.	REMARKS.
COMMISSARY GENERAL	Colonel A. Tulloch, C. B.	33d N. I.	No fixed Station.
DEPUTY COMY. GENERAL	Lieut-Colonel W. Watkins	25th do.	Madras.
ASST. COMY. GENERAL.	Major *Arthur McCally	44th do.	Bangalore.
	,, John Hill	24th do.	Oxcor—Remount Depot.
	Captain J. Robertson	9th do.	Kamptee.
	Capt. Wm. Henry Budd	31st L. I.	Hoonsoor.
	Capt. H. J. Nicholls	25th N. I.	Trichinopoly.
	Capt. E. E. Miller	1st L. C.	Neilgs. S. C, till May 1851.
ACTING DO.	Major C. M. Macleane	43d N. I.	Madras.
DEPUTY ASSISTANT COMMISSARY GENERAL.	Capt. J. Campbell	38th do.	Vellore.
	Capt. *C. J. Elphinstone	12th do.	Madras.
	Major J. Shepherd	2d E. L. I.	Temporary with Regiment.
	Lieutenant E. A. H. Webb	38th N. I.	Secunderabad.
	Capt. R. O. Gardner	50th do.	Cannanore.
ACTING DO.	Lieut. John Loudon	30th do.	Singapore.
DO. DO.	Capt. R. Levison James Ogilvie.	53d do.	Masulipatam.
SUB-ASSISTANTS COMMISSARY GENERAL.	Lieut. Crawford Cooke	2d E. L. I.	Temporary with Regiment.
	Captain John Wm. Good	Artillery.	Jaulnah.
	Lieut. John Frederick Stoddard.	23rd L. I.	Secunderabad.
	Lieut. *Fred Harris	6th N. I.	Bellary.
	Captain Archibald Montgomery Campbell	16th do.	Bangalore.
ACTING DD.	Lieut Walter Cook	22d do.	Madras.
DO. DO.	Lieut. W. G. F. A. F. Hutchison	28th N. I.	Kamptee.

ORDNANCE DEPARTMENT.

NAMES.	Date of Appointment	STATIONS.
PRINCIPAL COMMISSARY OF ORDNANCE.		
Lieutenant Colonel F. F. Whyntates	28th Feb. 45	Fort St. George.
COMMISSARIES.		
Captain Samuel Smith Trevor	31 May 42	Hyd. Subsidiary Force.
,, W. H. Miller	19th Mar. 44	Nagpore do.
,, G. W. Y. Simpson	15th July 45	Fort St. George.
,, John Power Beresford	9th May 48	Bangalore.
,, J. Athell Gunthorpe	10th Nov.	Trichinopoly.
1st Lieutenant Alexander Todd Cadell	25th May 49	Masulipatam.
DEPUTY COMMISSARIES.		
Captain James Denton	10th Jan. 40	Cannanote.
Lieutenant George Clarke	14th Aug. 46	Penang.
Captain *J. L. Barrow	9th Feb. 47	Bellary.
,, E. S. Greene Showers	14th Mar. 48	Tenasserim Provinces.
ASSISTANT COMMISSARIES.		
Lieutenant Johnston Hamilton	14th Aug. 46	Vizagapatam.
,, James King	18th May 47	Vellore.
DEPUTY ASSISTANT COMMISSARIES.		
Lieutenant John French	24th Mar 44	Eur. S. C. 28th Dec. 1847.
,, John William Platt	14th Aug. 45	Camp Equipage Depot Pay.
Andrew Lanauze	24 May 48	Secunderabad.
John McBride	26th do. 49	Nagpore.
William Hanson	23d June 48	Fort St. George—Acting.

PAY DEPARTMENT.—OFFICE OF AUDIT.

Lieutenant Colonel	Thomas Bowes Forster	Military Auditor General.
Captain	John Joseph Losh	Deputy Military Auditor General.
,,	John Stewart	1st Asst. Military Auditor General.
,,	*Henry Temple Hillyard	2d Asst do. do. Cape S. C. 2 yrs. 7th
Lieutenant	Thomas Gillilan	Ag. 3d Asst. Mily. Aud. Genl. (Sept. 49.

PAYMASTERS.

Major	*William Pitt Macdonald	Presidency Eastern Settlements & Aden.
Captain	James Alexander	Bangalore.
,,	Ponsonby Shaw	Vellore.
,,	John Maxwell Charteris	Ceded Districts.
,,	*William Henry Freese	Nagpore Subsidiary Force.
,,	Henry Blizard Herbert	Secunderabad.
,,	George William Russell	Trichinopoly.
Major	David Arches	Vizagapatam.

DEPUTY PAYMASTERS.

Major	*Robert Nicholas Faunce	Cannanore.
Lieutenant	Ralph W. Ily. Leycester	Masulipatam and Tenasserim Provinces
Major	John Impett	Poonamallee.

SECRETARIAT DEPARTMENT.

SECRETARY TO GOVERNMENT.....Lieutenant Colonel Charles Alfred Browne.....15th N. I.
DEPUTY SECRETARY.....Major James Forbes, 2d European Light Infantry.

MILITARY BOARD.

MEMBERS.

Brigadier		*Patrick Montgomerie, C. B.	Artillery.
Lieutenant Colonel		Alexander Lawe	Engineers.
Do.	Do.	Henry Mobsely, Stipy. Member Cape s.c.	8th N. I.
Do.	Do.	R. R. Hitchins, Stipy. do. absent s.c.	2d E. L. I.
Major		*T. Townsend Pears, C.B. Actg. do.	Engineers.
Do.	Do.	*George Balfour do. do.	Artillery.
Do.	Do.	*Philip Anstruther, C. B. Secretary	Artillery.
Lieutenant		Arch. Hugh Hope, Assistant Secretary	3rd Light Cavalry.

CLOTHING BOARD.

MEMBERS.

COMMANDANT OF ARTILLERY..Brigadier *Patrick Montgomerie, C. B.
MILITARY AUDITOR GENERAL...Lieut. Col. Thomas Bowes Forster...32 N. I.
ADJT. GENL. OF THE ARMY....Lieut. Col. R. J. Hussey Vivian.....30th N. I.
All Colonels of Regiments.
SECRETARY.....Captain John Macdougall.....17th N. I.

CONTRACTOR FOR ARMY CLOTHING.—Mr. P. Carstairs.

BARRACK MASTERS AND SUPERINTENDENT OF GOVERNMENT ROADS—PRESIDENCY.

CAPTAIN.....William Kinnaird Worster.....Artillery.

SUPERINTENDENT GUN POWDER MANUFACTORY.

CAPTAIN.....Tudor Lavie.....Artillery.

SUPERINTENDENT GUN CARRIAGE MANUFACTORY.

CAPTAIN.....John Maitland.....Artillery.

SUPERINTENDENT OF FAMILY PAYMENTS AND PENSIONS.

CAPTAIN.....Montague Waits.....Artillery.

SUPERINTENDENT OF CADETS PALAVERAM.

CAPTAIN.....Charles Phillips Wilder.....6th Light Cavalry.

MEDICAL STAFF.

RANK AND NAMES.	DISTRICT OR APPOINTMENT.	DEPENDENT DUTIES.
PRESIDENCY.		
Surgeon Claud Currie	Physician General	
,, David Boyd	Surgeon General	
,, John Wylie, M. D. & F. R. C. S.	Inspector General of Hospitals	
,, T. Key	Garrison Surg. of Fort St. George	Penitentiary, Chintadrapettah Dispensary, & Vaccine Depot.
,, R. Cole (Capt. R.C.)	Surgeon 4th District	Triplicane Dispensary & Police.
,, Thomas O'Neill	Medical Storekeeper Presidency	Lunatic Asylum.
	Surgeon General Hospital	Supt. Medical School & Professor of Medicine and Clinical Medicine
Surgeon J. Kellie	Surgeon 2d District	Female Asylum, Powder Mills, and Gun Carriage Manufactory
,, W. Evans, M. D.	Surgeon 1st District	Jails, Native Infirmary, Leper Hosp., Port and Marine and Emigration.
,, W. B. Thompson	Superintendent Eye Infirmary	Lying-in-Hospital.
Asst. Surg. J. Shaw	Permanent Asst. General Hosp.	Professor of Surgery and Clinical Surgery.
,, A. C. B. Neill, M. D.	Acting Surgeon 4th District	Triplicane Dispensary & Police.
,, C. D. Currie, M. D.	Superintendent Govt. Dispensary	
,, J. Sanderson	Surgeon 3rd District	Male Asylum.
,, T. L. Bell	Gar. Asst. Surg. Fort St. George	Veteran Battalion.

Medical School.

RANK AND NAMES.	APPOINTMENTS.
Surgeon T. Key	Professor of Chemistry and Materia Medica.
	Superintendent Medical School, and Professor of Medicine, and Clinical Medicine.
Surgeon W. B. Thompson	Professor of Midwifery and diseases of the Eye.
Assistant Surgeon J. Shaw	Professor of Surgery and Clinical Surgery.
,, T. L. Bell	Professor of Anatomy and Physiology.

Superintending Surgeons of Divisions of the Army.

Surg. George Benz. Macdonell, F. R. C. S.	Hyderabad Subsidiary Force.
,, John William Sherman	Centre Division.
,, Donald Smith Young, F. R. C. S.	Malabar and Canara.
,, James Blair Preston	Southern Division.
,, Robert Davidson	Nagpore Subsidiary Force.
,, William Ker Hay	Mysore Division.
,, Francis Godfrey	Presidency Division.
,, Robert Scott	Ceded Districts.
,, W. R. Smyth, A. D.	Northern Division.

Garrison Surgeons.

Surgeon T. Key	Fort St. George.
,, James Lorraine Geddes	Trichinopoly.
,, D. Falconer	Bellary.
,, George Augustus Campbell Bright	Bangalore.
,, George N. Cumming, M. D.	Vizagapatam.

LIST OF THE

EAST INDIA COMPANY'S COVENANTED SERVANTS

ON THE MADRAS ESTABLISHMENT.

(Corrected to the 30th October 1849.)

No.	Season of Appoint.		Act. Res on Serv. calculated up to 31st Dec. 49

COUNCIL OF GEORGE.

Major General the Right Hon. Sir HENRY POTTINGER, Bart. G. C. B.

Governor and President in Council, took his Seat 7th April 1848.

Alterations while Printing.

G. O. G. 11th December 1849, No. 232.—Surgeon Thomas Key, Garrison Surgeon of Fort St. George, Professor of Chemistry and Materia Medica and Chemical Examiner at the Presidency, to be Superintendent of the Medical School.

Surgeon William Evans, M. D. to be Surgeon of the General Hospital and Professor of Medicine and Clinical Medicine.

Asst. Surgeon Alexander Hunter, M. D. to be Surgeon of the 1st District.

The above appointments to have effect from the date of Surgeon Harding's embarkation for Europe.

Nagore, 10th Feb. 1817. At home, on absentee allowance, ... housekeeper, 27th Jan. 1830. Officiating Superintendent of Stationery, 16th Aug. 1830. Acting Cashier to the Govt. Bank, and asst. to the Sub-Treasurer, 25th March 1836. Supt. of Govt. Lotteries, 19th April 1836. (Without employ.) 46 9 12

Henry Dickinson.

2 1802 Assistant to the Register of the Centre Provincial Court, 13th Feb. 1810. Asst. to the Register of the Zillah Court of Chittoor, 4th Sept. 1810. Register of the Zillah of Verdachellum, 9th April 1813. Register of the Zillah of Chittoor, 17th Dec. 1819. Register of the Centre Provincial Court, 23th May 1815. At Home 1 1818. Secretary to Government in the Public Department, 20th July 1821. Judge and Criminal Judge of Nellore, 13th June 1823. Collector and Magistrate of Trichinopoly, 19th Sept. 1826. Prin. Col. & Magistrate of Canara, 28th Nov. 1828. Second Judge of the Southern Provincial Court, 11th Mar. 1831. Actg. 1st Judge of the Provincial Court of appeal and Circuit for the Southern Division, 24th Nov. 1835. First Judge of the Southern Provincial Court, 14th Aug. 1838. Acting third Judge of the Sudr. and Foujdaree Udalut, 12th March 1839. Acting Civil Auditor and Superintendent of Stamps, 21st Jan. 1840. Acting Member Mint Committee, 7th Feb. 1840. Third Judge of the Sudr and Foujdaree Udalut, 20th Mar. 1840. Acting Second Judge of the Sudr and Foujdaree Udalut, 4th Nov. 1840. Second Judge of the Sudr and Foujdaree Udalut, 14th Feb. 1841. Acting First Judge of the Sudr and Foujdaree Udalut, 28th Dec. 1841. First Judge of the Sudr and Foujdaree Udalut, 25th Feb. 1842. Third in Council and Chief Judge of the Court of Sudr and Foujdaree Udalut, 1st July 1845. Offg. Governor and President in Council, 25th February 1848 ..... 38 4 12

Montague Dundas Cockburn.

1806 Assistant to the Judge of Verdachellum, 2th Nov. 1808. Head Assistant to the Collector of South Arcot, 23d Dec. 1809. Asst. Magistrate of South Arcot, 1st Nov. 1815. Collector and Magistrate of Salem, 11th July 1820. Judge and Criminal Judge of Malabar 1st Nov. 1836. Judge and criminal Judge of Madura, 27th Dec. 1841. (Without employ) 41 4 19

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '49. Y. M. D.
		George Dominico Drury.	
4	1810	Head asst. to the Collector of Madura, 1st April 1815. Asst. magistrate of Madura, 1st Nov. 1815. Sub Collector and asst. magistrate of Salem, 7th March 1823. Sub collector and asst. magistrate of S. Arcot, 28th Nov. 1826. Collector and magistrate of Tinnevelly, 22d Jan. 1828. Com[illegible]oner for the Government of Mysore, 7th Feb. 1832. Acting member of the B[illegible] Revenue, 23d June 1832. Principal Collector and magistrate of Coimbatore [illegible] 1834. Second member of the Board of Revenue, 12th Feb. 1841. Cl[illegible] to Government, 23d Jan. 1843. Acting first member of the Board of R[illegible] 1844. First member of the Board of Revenue, 30th January 1845.....	34 3 25
		Ge[illegible] CLASS.	
		William [illegible]e Davis.	
5	1814	Second Asst. to the collector and magis[illegible] South Arcot, 2d July 1819. Head asst. to the collector and magistrate of Salem[illegible]ond C[illegible]bruary 1822. Sub-Collector and asst. magistrate of North Arcot, 17th Nov. [illegible]ub-Collector and assistant magistrate of South Arcot, 1st February 1828. Ass[illegible] ollector and Magistrate of Chingleput, 17th February 1832. Collector and magistrate of Chingleput, 26th September 1832. Third judge of the Centre provincial court, 11th January 1833. Acting 3d judge of the Centre Provincial court 23d Feb. 1842. Acting collector and magistrate of South Arcot 23d June 1843. Collector and magistrate of South Arcot, 18th January 1841.....	34 4 28
		Thomas Ebenezar John Boileau.	
6	..	Assistant register of southern provincial court and acting register, 31st March 1818. Assistant register of the zillah of Trichinopoly, 1819. Assistant register of the zillah of Salem 1820. Register of the zillah of Chingleput, 9th February 1821. Acting judge of Chingleput, 1824. Assistant judge and joint criminal judge of the zillah of Canara, 20th February 1827. Judge and criminal judge of Bellary, 21st September 1832. Acting 2nd judge of the centre provincial court, 11th January 1833. Acting 3rd Judge of northern provincial court, 16th June 1835. 3rd judge of the northern provincial court, 19th January, 1836. Acting 2d judge of the northern provincial court, 25th March 1836. 3rd judge of the western provincial court 21st August 1838. 2d judge of the northern provincial court, 16th April 1840. 3rd judge of the northern provincial court, 15th February 1842. Civil and session judge of Masulipatam and acting special commissioner under Act No. VIII, of 1845 for the northern division, 5th August 1843. 3rd judge of the court of suder and fouzdaree adalut, 18th July 1845. Civil and session judge of Chingleput, 23d March 1847. Proceeded to England, 23d Feb. 1848.....	32 7 5
		Francis Lascelles, m. a.	
7	..	Second assistant to the collector and magistrate of Cuddapah, 3rd July 1818. Register of the zillah of Cuddapah, 17th January 1820. Register of the centre provincial court, 19th January 1826. At Home on absentee allowance, October 1827. Acting Judge and criminal judge of Combaconum, 8th November 1831. Acting 3rd judge of southern provincial court, 12th October 1832. Judge and criminal judge of Chittoor, 14th January 1833. Judge and criminal judge of Chittoor, 15th May 1835. Judge and criminal judge of Cuddapah, 28th March 1839. Judge and criminal judge of Rajahmundry, 17th January 1840. Acting judge and criminal judge of Canara, 9th March 1840. Acting civil and session judge of Cuddalore, 15th August 1843. Civil and session judge of the zillah of Honore, 8th October 1844.....	31 4 11
		John Fryer Thomas, m. a.	
8	1815	Assistant to the register of the suder and fouzdaree adalut, 7th January 1818. Sanscrit examiner to the college, 13th May 1818. Head assistant to the register of the suder adalut, 11th September 1819. Senior deputy to the register of the suder adalut, 16th January 1824. At Home on absentee allowance, August 1827. Judge and criminal judge of Combaconum 28th June 1831. Acting principal collector and magistrate of Coimbatore, 17th July 1830. Acting register to the sudr and fouzdaree adalut, 15th April 1831. Register of the sadr and fouzdaree adalut, 6th May 1831. Member of the Board for the college and for public instruction, 5th August 1831. Acting additional government commissioner, 26th August 1834. Additional government commissioner, 23d September 1835. Acting 3rd judge of the northern provincial court, 25th March 1836. Sole commissioner for final adjustments of small claims drawn from the Carnatic Fund, 24th August 1838. Leave to Europe, 11th February 1840. Judge and criminal judge of Chittoor, 28th December 1842. Secretary to government, and acting chief secretary, 26th January 1843. Member of the mint committee, 13th March 1843. Acting chief secretary to government, 6th December 1844. Chief secretary to government, 25th Jan. 1849. Temporary member of council 18th Jany. 1848. Temporary member of council 23d Feb. 1848. Provisional member of council.....	29

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '49. Y. M. D.
		Sir Timothy Wansittart Stonhouse, Bart.	
9	1815	Assistant to the Secretary to the board of revenue, 23d February 1819. Assistant to the principal collector and magistrate of Nellore, 8th August 1820. Head Assistant to the principal collector and magistrate of Nellore, 28th April 1821. At home on absentee allowance, 1825. Acting collector and magistrate of Masulipatam, 22d April 1831. Collector and magistrate of Masulipatam, 30th December 1831. Acting collector and Magistrate of magistrate of Masulipatam, 20th December 1831. Acting collector and magistrate of Tinnevelly, 19th March 1832. Acting secretary to the revenue and judicial department, 17th July 1832. Member of Mint Committee, 5th October 1832. Acting Mint master, 28th December 1832. Mint master and Mahratta translator to government, 4th January 1833. Acting member of the board of revenue, 12th July 1833, and to be a member of the mint committee. Member of the board for the college, and for public instruction, 13th August 1835. Acting temporary member of the board of revenue, 3rd March 1835. Principal collector and magistrate of Nellore, 17th March 1835. Acting Accountant General, 2d April 1841. Member of the mint committee and director of the Madras bank, 23d April 1841. Acting secretary to government in the civil department, 24th December 1841. Secretary to the government, 30th January 1845. Accountant general and member of mint committee and director of the Madras bank, 4th March 1846. Member of the College Board, 29th December 1846.....	39 7 3
		Charles Philip Brown.	
10	..	Assistant to the collector and magistrate of Cuddapah, 8th August 1820. Register to the zillah of Masulipatam, 25th October 1820. Head assistant to the collector & magistrate of Rajahmundry, 23d November 1824. Register to the zillah of Cuddapah, 13th January 1826. Register to the Provincial Court, Southern Division, 17th February 1829. Acting judge and criminal judge of the zillah of Chittoor, 19th March 1833. Acting judge of Rajahmundry, 24th September, 1833. At home on absentee allowance, 2d Dec. 1834. Persian translator to government, 23rd January 1838. Act. secretary to the college board and to the native education committee, 2d March 1838. Member of the college board, 25th Sept. 1838. Acting register to the court of suder and fouzdaree adalut, 22d January 1839. Acting superintendent of government factories, 17th May 1839. Acting civil auditor and superintendent of stamps, 31st March 1840. Acting collector of sea customs at Madras, 15th February 1841. Acting post master general, 31st August, 1841. Acting secretary to the college board, 31st July 1843. Secretary to the Madras University, 29th September 1853. Post master general and Telugu translator to government, 30th June 1846. Director of the Madras Bank, 21st April 1848.....	39 5 6
		Daniel [illegible]ot.	
11	..	Register to the zillah of Chingleput, 16th August 1819. Register of the centre provincial court, 9th February 1821. Deputy tamil translator to government, 13th November 1822. Junior deputy secretary to the board of revenue and Mahratta translator to Government, 3d January 1823. Mahratta translator to the Tanjore commissioners, 26th February 1825. Secretary to the board of revenue, 13th March 1827. Member of the board for the college and for public instruction, 3rd April 1832. Acting Member of the board of revenue, 22d June 1832. Register to the sudr and fouzdaree adalut, 29th June 1832. Acting member of the board of revenue, 4th December 1832. Officiating secretary to government, 5th July 1833. Temporary member of the board of revenue, 6th September 1833. Secretary to the Right Honorable the Governor, 29th January 1835. Mahratta translator to government, 2d January 1836. 3rd member of the board of revenue, 25th March 1836. 1st member of the board of revenue, 14th November 1837. Member of the Indian law commission, 14th January 1879. Provisional member of council, 3d February 1847. Member of Council and President of the Revenue, Marine and college boards, 10th February 1848.....	32 4 29
		Andrew Robertson.	
12	..	Assistant to the collector and magistrate of Chittoor, 17th July 1819. At Home, 1820. Junior deputy secretary to the board of revenue, 4th January 1825. Tamil translator to government, 16th April 1827. Senior deputy secretary to the board of trade, 13th March 1827. Secretary and treasurer to the government bank, 3rd October 1830. Member of the college board, 24th December 1832. Collector of Madras, 11th January 1833. Member of the mint committee, 23d January 1835. Acting 3d member of the board of revenue, 17th September 1841. 3d member of the Board of revenue, 2d May 1843. Proceeded to England 25th May 1847.....	35 10 15
		George Stanley Hooper.	
13	..	Assistant to the collector and magistrate of Tinnevelly, 17th October, 1823. Register to the zillah of Malabar 14th November 1825. Head assistant to the principal collector of Canara, 7th August 1827. Assistant judge and joint criminal judge of Salem, 30th July 1828. Judge and joint criminal judge of Salem, 17th December 1830. Acting collector and magistrate of Masulipatam, 17th April 1832. Judge and criminal judge of Madura, 14th January 1833. Officiating 2d judge of the provincial court of appeal and circuit for the southern division, 6th February 1835. Acting 3d judge of the southern	

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. 49.
		provincial court, 25th March 1836. Acting 3rd judge of the provincial court of appeal and circuit for the southern division, 8th September 1838. Acting 3rd judge of the court of appeal and circuit for the northern division, 24th December 1839. 3rd judge of the provincial court of appeal and circuit for the western division, 16th April 1840. Acting 3rd judge of the provincial court of appeal and circuit for the southern division, 5th January 1841. 3d judge of the provincial court of appeal and circuit for the southern division, 12th February 1841. Acting 2d judge of the provincial court of appeal and circuit for the southern division, 27th December 1841. 2d judge of the provincial court, 25th February 1842. Civil and session judge of Madura, 15th August 1843. Officiating 1st puisne judge of the court of sudr and fouzdaree udalut, 20th October 1846. 1st puisne judge of the court of sudr and fouzdaree udalut, 23d March 1847.....	Y. M. D. 25 9 17
		Josiah Andrew Huddleston.	
14	1815	Second assistant to the collector and magistrate of Tinnevelly 26th January 1820. Head Assistant to the register of the sudr and fouzdaree udalut, 3rd February 1824. Acting deputy register of the Sudr Court, 8th August 1826. Deputy collector of Madras, 15th April 1828. Superintendent of Stationery, 19th March 1831. Acting collector of Madras, 21st July 1835. Acting collector of Madras, 24th January 1840. Acting collector of Madras, 17th September 1841. Collector of land customs at Madras, 6th June 1843..	32 6 5
		Alexander Maclean.	
15	,,	Assistant to the collector and magistrate of Chingleput, 16th February 1821. Head assistant to the collector and magistrate of Malabar, 4th February 1825. Acting head assistant to the register of the sudr court and sanscrit examiner to the college board, 8th August 1826. Sub collector and joint magistrate of Malabar, 18th January 1828. Sub collector and joint magistrate of Canara, 20th January 1830. Judge and criminal judge of Combaconum, 3d August 1830. Judge and criminal judge of Malabar, 24th June 1831. Collector and magistrate of Chingleput, 11th January 1833. Acting Malayalum translator to government, 21st August 1835. Malayalum translator to government, 10th Dec. 1836. Acting temporary member of the board of revenue, 30th March, 1838. Acting 3d member of the board of revenue, 1st October 1838. Temporary member and acting 3d member of the board of revenue, 28th December 1839. Acting 3d member of the board of revenue, 5th July 1842. Acting 2d puisne judge of the S. and F. C. 21st March 1843. Acting 3d puisne judge of the S. and F. C., 30th December 1843. Collector and magistrate of Cuddapah, 11th October 1844, but to continue to act as 3d puisne judge of the Court of S. and F. C. Acting 2d member of the board of revenue, 7th January 1845. Acting 3d Member of the Board of Revenue, 29th December 1846. Third Member of the Board of Revenue 11th May 1847. Acting 2d Member of do. 28th May 1847. Without Employ, 15th June 1848. Proceeded to England, 15th April 1849..	30 10 11
		Alexander Fairlie Bruce.	
16	,,	Assistant to the collector and magistrate of Tanjore, 8th August 1822. Register of the zillah of Salem, 9th March 1824. Head assistant to the principal collector of north Arcot, 4th February 1825. At Home, 1825. Acting sub collector of Nellore, 16th January 1829. Sub collector and joint magistrate of Nellore, 5th February 1830. Acting judge and criminal judge of Nellore, 29th August 1833. Acting secretary to the board of revenue, 4th February 1834. Acting mint master, 8th August 1834. Mint master, 31st March 1835. Acting collector and magistrate of Guntoor, 5th January 1836. Collector and magistrate of Guntoor, 25th March 1836. Acting police magistrate at the presidency, 18th April 1837. Acting civil auditor, 23d May 1837. Acting superintendent of stamps and member of mint committee, 30th May 1837. Acting collector and magistrate of Chingleput, 27th March 1838. Collector and magistrate of Cuddapah, 9th April 1838. Post master general, 14th August 1838. Acting member of the mint committee, 5th May 1840. Director of the Madras bank, 27th June 1843. Civil Auditor and Superintendent of Stamps, 30th June 1846.....	29 0 15
		John Herscley.	
17	,,	Register to the zillah of Madura, 4th June 1824. Head assistant to the principal collector and magistrate of Tanjore, 5th May 1825. Sub collector and joint magistrate of Tinnevelly, 15th January 1825. Assistant judge and joint criminal judge of Chingleput, 13th February 1829. Judge and criminal judge of Chingleput, 17th August 1832. Acting 3d judge of the central provincial court, 22d February 1840. Acting judge and criminal judge of Madura, 25th January 1841. Judge and criminal judge of Madura, 12th February 1841. Acting 2d judge of the northern provincial court, 17th September, 1841. 3d judge of the western, but to continue as 2d judge of the northern provincial court, 27th Dec. 1841. 2d judge, and Acty. 1st judge of northern provincial court, 26th Feb. 1842. Civil and session judge of Guntoor, 15th Aug. 1843. Civil and session judge of Cuddalore, 6th July 1843.....	29 2 23
		John Chardin Wroughton.	
18	1816	Assistant to the collector and magistrate of Bellary, 25th February 1818. Assistant to the collector and magistrate of Cuddapah, 2d April 1824. At Home 1824. Head assistant to the principal collector and magistrate of Madura, 20th February 1827. Sub collector and joint magistrate of Cuddapah, 4th March 1828. Sub collector and joint magistrate of Tinnevelly, 13th February 1829. Collector and Joint magistrate of Madura, 15th February 1830. Acting principal collector of Madura, 19th April 1833. Acting Collector and magistrate of Tinnevelly, 19th January 1834. Acting Collector and magistrate of Masulipatam and in charge of the Treasury there, 30th January 1835. Acting	

No.	Season of Appoint.	SERVICES.	Act. Res of Serv. calculated up to 31st Dec. 49
		collector of Sea Customs at Madras and member of the marine board, 29th April 1836. Y. M. D Collector of sea customs at Madras and member of the marine board, 23d January 1838. Principal collector and magistrate of Coimbatore, 13th February 1841.....	28 9 14
		John Goldingham.	
19	1818	Assistant to the collector and magistrate of Nellore, 17th July 1821. Assistant to the secretary to the board of revenue, 11th February 1825. Deputy Tamil translator to government, 10th January 1826. Officiating junior deputy secretary to the board of revenue, 21st April 1826. Junior depy. secy. to the board of revenue, 13th March 1827. Sub collector and joint magistrate of Tanjore, 26th April 1828. At Home on absentee allowance, May 1832. Acting judge and criminal judge of Salem, 17th November 1835. Acting collector and magistrate of Masulipatam, 23th March 1836. Acting judge and criminal judge of Nellore, 24th January 1837. Assistant judge and joint criminal judge of Chingleput, 3d March 1837. Acting collector and magistrate of Guntoor, 23d May 1837. To take charge of the zillah of Guntoor, 27th June 1837. Collector and magistrate of the zillah of Guntoor, 10th April 1838. Acting principal collector and magistrate of north Arcot, 7th February 1842. Collector and magistrate of north Arcot, 1st July 1842. Acting third member of the board of revenue, 24th Jan. 1845. Officiating member of the board of revenue, 13th May 1845. Acting third member of the board of revenue, 28th May 1847, and 15th June 1848. Third member of the Board of Revenue, 13th March 1849.....	25 10 26
		George Bird.	
20	,,	Employed at Dharwar under the Bombay Government, 3d February 1824. At Home on allowance allowance, July 1829. Sub collector and joint magistrate of Bellary, 18th December 1832. Acting assistant judge of Chingleput, 11th January 1833. Acting mint master, 2d August 1833. Assistant judge of Guntoor and acting judge and criminal judge of Nellore, 4th February 1834. Judge and criminal judge of Combaconum, 3d June 1834. Judge and criminal judge of Canara, 13th May 1835. Acting as judge of the provincial court of appeal and circuit for the western division, 9th June 1838. Acting 2nd judge of the provincial court for the western division, 5th January 1841. 3d judge of the provincial court for the centre division, but to act as 3d judge of the Provincial Court for the western division, 15th January 1841. 3d judge of the provincial court western division, 13th February 1841. Acting 2d Judge of the provincial court of Appeal for the western division, 31st August 1841. 2d judge of the provincial court for the western division, 27th December 1841. Civil and session judge of Coimbatore, 13th August 1845. Proceeded to England 12th October 1845. Without employ, 4th December 1848. Acting civil and session judge of the Zillah of Coimbatore, 19th January 1849. Civil and session judge of the Zillah of Cuddalore, 19th June 1849. Civil and session judge of the Zillah of Coimbatore, 6th July 1849.....	22 2 7
		Walter Elliot, M. S.	
21	1820	Employed under the commissioner in the Deccan, 1824. Private secretary to the honorable the governor, 7th March 1837. Canarese translator to government, 15th March 1837. Member of the college board, 30th March 1837. Acting Persian translator to government, 11th July 1837. 3d member of the board of revenue, 14th November 1837. Acting secretary to government in the judicial and revenue departments, 27th August 1841. Acting secretary to government in the revenue and judicial departments, 5th July 1842. Second member of the board of revenue, 11th May 1847. Acting 1st member of the board of revenue, 28th May 1847. Commissioner in the districts of Guntoor, Masulipatam, Rajamundry, Vizagapatam and Ganjam, 29th June 1849.....	24 9 7
		Arthur Freese.	
22	,,	Employed under the Commissioner, in the Deccan, 1824. 2d assistant to the principal collector in the southern Mahratta country, 31st March 1826. 3d assistant to the principal collector in the southern Mahratta Doaab, 1827. Additional sub collector and joint magistrate of Cuddapah, 4th March 1828. Sub collector and joint magistrate of Cuddapah, 13th Feb. 1829. At Home on absentee allowance, June 1832, Additional sub collector of Canara, 15th August 1834. Acting judge and criminal judge of Combaconum, 23d August 1834. Collector and magistrate of Vizagapatam, 20th January 1835. Acting judge and criminal judge of Chicacole, 21st March 1837. Judge and criminal judge of Chicacole, 6th March 1838. Acting collector and magistrate of Chingleput, 14th August 1838, Collector and magistrate of Chingleput, 28th December 1838.....	26 2 25
		Edward Binny Glass, M. S.	
23	1821	Acting head assistant to the collector and magistrate of Masulipatam, 11th July 1826. Head assistant to the collector and magistrate of Bellary, 16th February 1828. Sub collector and joint magistrate of Bellary, 24th June 1831. Assistant judge and joint criminal judge of Salem, 18th December 1832. At Home, 1833. Acting judge and criminal judge of Combaconum, 23d February 1835. Officiating judge and criminal judge of Cuddapah, 3d May 1836. Acting collector and magistrate of Guntoor, 11th October 1836. Assistant judge and joint criminal judge of Guntoor, 27th June 1837. Acting judge and joint criminal judge of Madura, 31st October 1837. Acting assistant judge and joint criminal judge of Chingleput, 3d August 1838. Acting assistant judge and joint criminal judge of Chicacole, 14th August 1838. Judge and criminal judge of Chicacole, 28th December 1838. Judge and criminal judge of Vizagapatam, 25th October 1839. Acting judge and criminal judge of Nellore, 12th January 1841. Judge and cri-	

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '45
		minal judge of Rajahmundry, 25th January 1841. Acting 3d judge of the northern provincial court, 13th August 1841, 2d judge of the northern provincial court, 27th August 1841. Acting 2d judge of the northern provincial court, 23th February 1842. Civil and session judge of Chicacole, 15th August 1843	Y. M. D. 22 0 21
		Arther Pooley Onslow, n. s.	
24	1831	Assistant to the principal collector and magistrate of Coimbatore 12th July 1826. Head assistant to the collector of Masulipatam, 17th December 1830. Head assistant to the collector and magistrate of Masulipatam, 24th June 1831. Acting cashier to the government bank, 7th February 1832. Acting assistant judge and joint criminal judge of Chingleput, 3d Oct. 1832. Acting assistant judge and joint criminal judge of Guntoor 11th January 1833. Sub collector and joint magistrate of Bellary, 18th June 1833. Acting judge and criminal judge of Chicacole, 9th December 1834. Acting Secretary to the board of revenue, 14th March 1835. Secretary to the board of revenue 17th March 1835. Collector and magistrate of Trichinopoly, 1st January 1838. Collector and Magistrate and Agent to the Governor of Fort St. George in Canara 1st May 1849	26 7 23
		Edward Penton Thompson, n. s.	
25	„	Assistant to the collector and magistrate of Vizagapatam, 24th October 1826. Head assistant to the principal collector of Cuddapah, 14th September 1827. Acting Assistant to the resident at Mysore, 10th June 1828. Sub collector and assistant Magistrate of Salem, 27th January 1830. Assistant judge and joint criminal judge of Salem, 21th December 1830. Acting judge and criminal judge of Canara, 21st August 1832. Acting zillah judge of Canara, 7th May 1833. Acting judge and criminal judge of Malabar, 2d February 1834. Acting judge and criminal judge of Madura, 20th March 1835. Acting collector and magistrate of Tinnevelly, 10th October 1837. Acting principal collector and magistrate of Malabar, 1st October 1839. Collector and magistrate of Tinnevelly, 21st January 1840. Leave to Europe, 14th October 1840. Acting principal collector and magistrate of Canara, 23d January 1844. Secretary to Government, 4th May 1845. Offg. 2d Puisne Judge of the court of sudr and foujdaree udalut, 20th Oct. 1846. 2d puisne judge of the court of sudr and foujdaree udalut, 23d March 1847	22 10 28
		John Walker.	
26	1822	Assistant to the collector of Tinnevelly, 12th July 1826. Register of the zillah of Madura, 14th November 1826. Junior deputy register of the sudder udalut, 1st February 1828. Assistant judge of the zillah of Canara, 28th December 1828. At Home on absentee allowance July 1834. Police magistrate, 18th August 1834. Acting deputy collector of Madras and superintendent of stationery and Canarese translator to government, 21st October 1838. Assistant judge and joint criminal judge of Madura, and sessions judge and criminal judge of Mainbur, 22d January 1839. Acting judge and criminal judge of Cuddapah, 1st October 1839. Judge and criminal judge of Cuddapah, 5th April 1840. Acting 2d judge of the northern provincial court, 25th February 1842. Civil and session judge of Nellore, 15th August 1843	23 0 25
		Henry Morris.	
27	„	Assistant to the collector and magistrate of Nellore, 15th February 1825. Head assistant to the principal collector and magistrate of north Arcot, 17th November 1829. Head assistant to the principal collector and magistrate of south Arcot, 15th February 1828. Sub collector and joint magistrate of Madura, 3st January 1831. Sub collector and joint magistrate of Coimbatore, 10th February 1832. Acting judge and criminal judge of Malabar, 9th October 1832. Acting assistant judge and joint criminal judge of Canara, 2d August 1833. Acting assistant judge of Salem, 20th February 1835. Acting deputy collector of Madras, 4th August 1835. Commissioner for drawing lotteries, 22d February 1836. Officiating police magistrate, 16th August 1836. At Home on absentee allowance, July 1837. Acting judge and criminal judge of Madura, 18th May 1841. Acting 3d judge of the provincial court western division 31st August 1841. Judge and criminal judge of Rajahmundry, before continue lowest as 3d judge of the western provincial court 27th Dec. 1841. 3d judge of the western provincial court, 25th Feb. 1842. Civil and session judge of Calicut, 15th Aug. 1843. Acting collector of sea customs, Madras, 9th December 1845. Resumed charge as Civil and session judge, of Calicut, Feb. 27th 1843	21 11 26
		William Elphinstone Underwood	
28	„	Assistant to the collector and magistrate of Guntoor, 11th July 1826. Register of the zillah of Chingleput, 13th February 1828. Register of the central provincial court, 3d October 1825. Secretary to the marine board, 25th June 1830. Acting boat master, 1st September 1830. Acting magistrate on the Beach 23d August 1831. Deputy collector of sea customs at Madras 21st September 1832. Secretary to the marine board 23d Nov. 1832. Acting collector of sea customs, Madras, 17th March 1833. Officiating as member of the marine board and commercial committee, 29th March 1833. Commissioner for drawing government lotteries, 30th March 1837. Acting deputy secretary to government in the chief secretary's department, 3rd March 1838. Acting principal collector and magistrate of Malabar, 4th January 1840. Acting collector of sea customs at Madras, 1st October 1840. Acting post master general, 29th September 1840. Collector of sea customs at Madras, but to continue to act as post master general, 12th February 1841. Director of the Bank of Madras, 13th July 1847	20 2 20

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '45
		Alexander Inglis Cherry.	
29	1822	Assistant to the principal collector and magistrate of Tanjore, 12th July 1825. Head assistant to the secretary to the board of revenue, 10th April 1827. Deputy tamil translator to government, 4th March 1828. Assistant to the collector of sea customs at Madras, 26th Dec. 1828. At Home, 1830. Acting special assistant to the collector of Chingleput, 19th Nov. 1833. Deputy secretary in the chief secretary's department, 19th Feb. 1834. Acting cashier of the government bank and assistant to the sub treasurer, 26th June 1835. Acting secretary to government, 19th July 1836. Cashier to the government bank, and assistant to the sub treasurer, 3d March 1837. Commissioner for drawing government lotteries, 29th March 1837. Acting sub treasurer and superintendent of the government bank, 17th March 1838. Sub treasurer and superintendent of the government bank, 1st January, 1839. Member of the mint committee, 7th Feb. 1840. Acting civil auditor and superintendent of Stamps, 31st August 1841. Director of the Madras Bank, 6th April 1847. Without employ 5th April 1849. (Cape S. C.)	Y. M. D. 21 5 12
		Stewart Crawford.	
30	„	Assistant to the principal collector and magistrate of south Arcot, 13th January 1826. Register of the zillah of Chingleput, 20th February 1827. Assistant to the accountant general, 29th February 1828. Head assistant to the accountant general, 29th October 1839. Acting deputy accountant general, 6th January 1832. Deputy accountant general and commercial accountant and auditor, 11th September 1832. Superintendent of the government lotteries, 3rd June 1835. Member of the mint committee, 7th February 1840. Accountant general, 11th February 1840. Without employ, 3d August 1842. Secy. to the college board and Secy. to the Madras University, 14th Sep. 1847	25 5 30
		William Douglas.	
31	1823	Senior assistant to the register of the sudr court, 20th January 1829. Senior deputy registar to the sudr and foujdaree udalut, 24th Sept. 1830. At Home, 1832. Acting senior deputy register of the sudr and foujdaree udalut, 7th May 1833. Acting secretary to the board, for the college and for public instruction, 25th February 1834. Acting additional government commissioner for carnatic claims, 10th October 1834. Additional government commissioner, 21st Oct. 1834. Register of the sudr and foujdaree udalut, 22d September 1835. Judge and criminal judge of Madura, 13th September 1842. and session judge of Tinnevelly, 15th August 1843. On leave	21 9 0
		Henry Valentine Conolly, n. s.	
32	„	Assistant to the principal collector and maristrate of Bellary, 11th July 1826. Head assistant to the principal collector of Tanjore, 18th January 1828. Deputy secretary in the military department, 3d September 1828. Canarese translator to government, 11th February 1831. Acting cashier of the government bank, 5th September 1834. Cashier to the government bank, 25th October 1834. Assistant to the sub treasurer, 12th December 1835. Acting additional government commissioner for carnatic claims, 25th March 1836. At Home, 1837. Acting principal collector and magistrate of Malabar, 21st January 1840. Collector and magistrate of Malabar, 12th February 1841	22 5 4
		Abel Mellor, n. s.	
33	„	Head assistant to the principal collector of Madura, 18th April 1828. Sub collector and joint magistrate of Tinnevelly, 11th May 1832. Acting civil auditor and superintendent of stamps, 12th March 1839. Acting collector of sea customs at Madras, 3d May 1839. Acting principal collector and magistrate of Bellary, 20th August 1839. Collector and magistrate of Bellary, 22d February 1840. Acting temporary member of the board of revenue, 2d August 1842. On leave	21 2 2
		Edward Brown Thomas.	
34	1824	Assistant to the principal collector and magistrate of north Arcot, 11th January 1827. Head assist. to the collector and magistrate of Trichinopoly, 15th April 1828. Head assistant to the principal collector of Coimbatore, 20th April 1830. Acting sub collector, and joint magistrate of Coimbatore, 10th May 1833. Acting assistant judge and joint criminal judge of Salem, 17th June 1834. Acting sub collector and joint magistrate of south Arcot, 14th November 1834. Sub collector and joint magistrate of south Arcot, 6th January 1835. At Home on absentee allowance, May 1837. Acting judge and criminal judge of Malabar, 11th November 1840. Judge and criminal judge of Malabar, 17th December 1841. Acting collector and magistrate of Tinnevelly, 13th August 1842. Collector and magistrate of Tinnevelly, 28th March 1843. Officiating Secretary to Government, 5th Dec. 1843. Acting principal collector and magistrate of Coimbatore, 20th February 1849	20 11 14

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49.
		Sir Henry Conyngham Montgomery, Bart.	
35	1821	Assistant to the principal collector and magistrate of Nellore, 16th January 1827. Head assistant to the principal collector of Nellore, 27th January 1828. Head assistant to the principal collector of Tanjore, 17th October 1828. Acting additional sub collector of Salem, 4th February 1830. Additional sub collector and joint magistrate of Tanjore, 24th December 1830. Sub collector and joint magistrate of Tanjore, 6th March 1832. At Home for his health, May 1836. Acting principal collector and magistrate of Bellary, 1st January 1839. Acting principal collector and magistrate of Tanjore, 25th June 1839. Sub collector and joint Magistrate of Tanjore, 6th December 1839. Collector and magistrate of Tinnevelly and to act as principal collector and magistrate of Tanjore, 14th October 1840. Acting temporary member of the board of revenue, 2d August 1842. Collector and magistrate of Tanjore, 7th March 1843. Commissioner on the part of the H. E. I. Company for receiving possession of the Town of Tranquebar, 14th October 1845. Offg. Secy to government 20th October 1845. Secy. to government 23d March 1847. Offg. chief secretary to government, 18th January 1848, 23d February 1848, and 5th Dec. 1848....	Y. M. D. 21 9 9
		William A. Morehead.	
36	,,	Assistant to the principal collector of north Arcot, 21st March 1828. Register to the zillah of Chingleput, 18th November 1828. Head assistant to the principal collector and magistrate of Chingleput, 29th December 1830. Sub collector and joint magistrate of Cuddapah, 7th February 1832. Acting judge and criminal judge of Cuddapah, 12th October 1832. Acting assistant judge and joint criminal judge of Chingleput, 16th August 1833. Acting sub collector and joint magistrate northern division Arcot, 26th August 1834. Officiating sub collector and joint magistrate of the southern division of Arcot, 5th Sept. 1834. Acting assistant judge and joint criminal judge of Chingleput, 11th November 1834. Assistant judge and joint criminal judge of Chingleput, 19th January 1835. At Home on absentee allowance, 19th July 1837. Acting deputy collector of Madras, 24th January 1840. Acting secretary to the college board, 18th February 1840. Acting judge and criminal judge of Chingleput, 29d February 1840. Acting judge and criminal judge of Canara, 5th January 1841. Acting judge and criminal judge of Madura, 16th January 1841. Acting judge and criminal judge of Chingleput, 25th January 1841. Judge and criminal judge of Chingleput, 12th February 1841. Acting principal collector and magistrate of Madura, 25th April 1842. Civil and session judge of Chingleput, 15th August 1842. Offg. 2d puisne judge of the court of sudr and foujdaree adalut, 17th Sept. 1846. Third puisne judge of do. 23rd March 1847.....	21 3 26
		Richard Tindal Porter.	
37	,,	Assistant to the principal collector and magistrate of Coimbatore, 16th January 1827. Head assistant to the principal collector and magistrate of Coimbatore, 22d January 1828. Head assistant to the collector of Chingleput, 23d October 1828. Deputy sanscrit translator to government, 20th December 1829. Junior deputy secretary to the board of revenue, 25th December 1830. Senior deputy secretary to the board of revenue, 14th October 1831. Secretary to the civil fund, 13th February 1833. At Home on absentee allowance, July 1837. Sub secretary to the board of revenue, 2d January 1841. Commissioner for the drawing of government lottery, 23d March 1841. Acting secretary to the board of revenue, 6th January 1842. Secretary to the board of revenue, 28th April 1842. Collector and magistrate of Masulipatam, 12th August 1843.....	20 7 4
		Pindhay Anderson.	
38	,,	Assistant to the principal collector of Malabar, 20th July 1827. Head assistant to the principal collector of Malabar, 13th February 1829. Additional sub collector and joint magistrate of Canara, 14th August 1832. Acting sub collector and joint magistrate of Canara, 7th February 1834. Sub collector and joint magistrate of Canara, 10th June 1834. Additional sub collector of Canara, 15th May 1835. Sub collector and joint magistrate of Canara, 5th March 1836. At Home on absentee allowance, May 1837. Acting sub collector and joint magistrate of Canara, 22d June 1841. Sub collector and joint magistrate of Canara, 26th November 1841. Judge and criminal judge of Canara, 25th February 1845, civil and session judge of Mangalore, 15th August 1842..	19 7 24
		Thomas Law Blane.	
39	1825	Assistant to the collector of Chingleput, 25th July 1828. Acting head assistant to the collector of Tanjore, 24th February 1830. Head assistant to the principal collector of Tanjore, 28th December 1830. Additional sub collector and joint magistrate of Tanjore, 18th May 1832. Officiating as sub collector and joint magistrate of north Arcot, 11th March 1834. Acting sub collector and joint magistrate of Nellore, 8th August 1834. Acting sub collector and joint magistrate of Bellary, 12th February 1835. Sub collector and joint magistrate of Bellary, 14th July 1835. Charge of office of principal collector and magistrate of Cuddapah, 14th February 1837. Acting collector and magistrate of Masulipatam, 23d January 1838. Acting collector and magistrate of Cuddapah 1st June 1838. Collector and magistrate of Cuddapah, 14th August 1838. Collector and magistrate of south Arcot, but to continue to execute the office of commissioner in Kurnool, 28th May 1841. Leave to Europe, 13th Dec. 1841. Acting collector of sea customs, 21st January 1845. Collector and magistrate of Canara, 24 Dec. 1845.....	20 0 0

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49.
		James Graham Sadlier Bruere, n. s.	
40	1825	Register to the zillah of Chittoor, 7th October 1828. Acting assistant judge and joint criminal judge of Salem, 21st August 1832. Acting deputy collector of Madras, 31st August 1832. Register to the provincial court of appeal and circuit for the centre division, 15th February 1833. Secretary to the marine board, 8th March 1833. Acting deputy secretary to government, military department, 1st October 1833. Acting assistant judge and joint criminal judge of Rajahmundry, 23d February 1834. Assistant judge and joint criminal judge of Rajahmundry, and to officiate temporarily as judge and criminal judge of Rajahmundry, 25th October 1834. Acting assistant judge and joint criminal judge of Chingleput, 27th September 1838. At Home, 1837. Acting deputy collector of sea customs at Madras, 23d February 1840. Acting deputy collector of sea customs 6th October 1840. Deputy collector of sea customs, 12th February 1841. Acting judge and criminal judge of Madura, 17th September 1841. Acting judge and criminal judge of Salem, 27th December 1841. Judge and criminal judge of Salem, 25th February 1842. Civil and session judge of Salem, 15th August 1843.....	Y. M. D. 20 5 16
		Walter Elliott Lockhart.	
41	,,	Register to the zillah of Nellore, 6th January 1829. Acting judge and criminal judge of Chingleput, 20th January 1832. Junior deputy secretary to the board of revenue, 2d March 1832. Additional sub collector and joint magistrate of Cuddapah, 17th July 1832. Acting sub collector and joint magistrate of Madura, 3d May 1833. Acting sub collector and joint magistrate of Coimbatore, 4th July 1834. Additional sub collector and joint magistrate of Canara, 22d August 1834. Sub collector and joint magistrate of Madura, 20th January 1835. Re-appointed sub collector and joint magistrate of Madura, 3d February 1837. At Home on absentee allowance, June 1838. Acting assistant judge and joint criminal judge of Rajahmundry, 30th December 1842. Acting principal collector and magistrate of Salem, 27th January 1843. Acting collector and magistrate of Guntoor, 3d September 1844. Collector and magistrate of Salem, 14th January 1845.....	18 6 19
		Partrick Boyle Smollett, n. s.	
42	,,	Head assistant to the collector of Guntoor, 11th November 1828. Head assistant to the secretary to the board of revenue, 28th December 1830. Assistant to the commissioners for the government of Mysore, 28th February 1832. Acting assistant to the chief secretary in the public and secret departments, 11th January 1833. Assistant judge and joint criminal judge of Madura, 19th February 1834. Acting sub collector and joint magistrate of Nellore, 22d February 1834. Head assistant to the principal collector and magistrate of Nellore, 8th August 1834. Acting assistant judge and joint criminal judge at Guntoor, 25th October 1834. Acting collector and magistrate of Masulipatam, 28th March 1835. Acting junior deputy secretary to the board of revenue, 5th June 1835. Acting senior deputy secretary to the board of revenue, 10th November 1835. Commissioner for drawing lotteries, 23d February 1836. Assistant judge and criminal judge of Chicacole, 10th January 1837. Acting senior deputy secretary to the board of revenue, 7th February 1837. Acting secretary to the board of revenue, 2d August 1837. Assistant judge and joint criminal judge of Rajahmundry, 16th February 1838. Sub secretary to the board of revenue and acting secretary, 20th March 1838. Secretary to the board of revenue, 1st January 1839. Acting agent to the government of Fort St. George, and collector and magistrate of Vizagapatam, 6th January 1842. Judge and criminal judge of Madura, 28th April 1842. Register to the S. and F. C., 13th September 1842. Principal assistant to the collector and magistrate and agent to the government of Fort St. George in Vizagapatam, 1st October 1844, but to act as Collector and Magistrate and agent in Ganjam. Acting collector and magistrate and agent to the governor of Fort Saint George, in Vizagapatam, 20th February 1846. Collector and magistrate of do. do. 9th April 1846.	23 6 17
		Thomas Lumsden Strange.	
43	,,	Register of the zillah of Malabar, 7th April 1829. Assistant Judge and joint criminal judge of Malabar, 24th June 1831. At Home on absentee allowance, 1839. Acting judge and criminal judge of Malabar, 28th April 1842. Acting assistant judge and joint criminal judge of Malabar, 21st June 1842. Acting judge and criminal judge of Malabar, 12th August 1842. Subordinate judge of Calicut and acting civil and session judge of Tellicherry, 15th August 1843. Civil and session judge of the 2d class of Tellicherry, 7th January 1845. Civil and session judge of Bellary, 28th January 1845.....	19 6 13
		Thomas Prendergast.	
44	,,	Assistant to the principal collector of Tanjore, 1828. Acting head assistant to the principal collector of Nellore, 16th January 1829. Head assistant to the principal collector of Nellore, 9th February 1830. Acting sub collector and joint magistrate of Nellore, 1831. Acting assistant judge and joint criminal judge of Guntoor, 9th July 1833. Acting Sub collector and joint magistrate of Nellore, 18th July 1834. Assistant judge and joint criminal judge of Madura, 8th August 1834. At Home on absentee allowance, June 1838. Sub collector and joint magistrate of Salem, 26th November 1841. Acting judge and criminal judge of Combaconum, 25th February 1842. Acting civil and session judge of Combaconum, 15th August 1843. Collector and magistrate of Rajahmundry, 17th November 1843.....	19 9 6

No.	Season of Appoint.	SERVICES.	Act Reg on Serv. calculated up to 31st Dec. '49
		William Alexander Forsyth.	Y. M. D.
45	1825	Assistant to the principal collector and magistrate of Coimbatore, 23d June 1829. Extra head assistant to the principal collector and magistrate of Coimbatore, 4th June 1830. Head assistant to the collector and magistrate of Guntoor, 28th December 1830. Register to zillah court of Malabar, 19th July 1831. Acting assistant judge of the zillah court of Canara, 23d Nov. 1833. Acting assistant judge of the adalut in Canara, 23d April 1834. Acting assistant judge and joint criminal judge of Canara, 10th June 1834. Acting judge and criminal judge of Canara, 30th January 1835. Sub collector and joint magistrate of Nellore and acting assistant judge and joint criminal judge of Canara, 31st July 1835. Acting assistant judge and joint criminal judge of Malabar, 8th December 1835. Acting assistant judge and joint criminal judge of Salem, 13th April 1836. Sub collector and joint magistrate of Canara, 24th January 1837. Re-appointed to act as assistant judge and joint criminal judge of Salem, 24th February 1837. Assistant judge and joint criminal judge of Madura, 17th September 1837. Acting assistant judge and joint criminal judge of Salem, 29th September 1837. Embarked for England, 29th January 1838. Acting judge and criminal judge of Malabar, 8th March 1842. Sub collector and joint magistrate of Canara, back to continue to act as judge and criminal judge of Malabar, 11th March 1842. Acting judge and criminal judge of Madura, 28th April 1842. Acting civil and session judge of the zillah of Honore, 15th August 1845. Subordinate judge of the zillah of Calicut, 7th January 1845. Civil and session judge of the 2d class of the zillah of Tellicherry, 25th February 1849. Civil and session judge of the zillah of Tellicherry, 18th October 1849.....	19 8 15
		Hudleston Stokes.	
	1820	Assistant to the collector of Tinnevelly, 29th January 1828. Head assistant to the collector of Tinnevelly, 11th April 1830. Head assistant to the principal collector and magistrate of Canara, 15th March 1831. Under the orders of the Commissioners for the government of Mysore, 18th December 1832. Acting additional sub collector and joint magistrate of Canara, 7th February 1834. Superintendent of a division in Mysore, 8th August 1834. At Home on absentee allowance, 8th September 1838. Assistant commissioner at Kurnool, 26th July 1841. Acting collector and magistrate of Guntoor, 7th February 1842. Collector and magistrate of Guntoor, 1st July 1842.....	20 0 9
		William Arthur David Inglis.	
		Assistant to the principal collector of Nellore 18th November 1828. Head assistant to the principal collector and magistrate of Cuddapah, 28th December 1829. Acting head assistant to the principal collector and magistrate of Bellary 11th January 1833. Head assistant to the principal collector and magistrate of Bellary, 19th July 1833. Acting sub collector and joint magistrate of Cuddapah, 16th August 1833. Acting sub collector of Ganjam, 23d July 1834. Sub collector of Ganjam, 30th June 1835. At Home on absentee allowance, November 1838. Acting judge and criminal judge of Cuddapah, 25th February 1842. Acting civil and session judge of Cuddapah, 15th August 1843. Acting principal collector and magistrate of Cuddapah, 25th June 1844. Acting collector and magistrate of Cuddapah, 11th October 1844. Civil and session judge of Cuddapah, 21st January 1845. Civil and session judge of Chingleput, 30th February 1845.....	19 0 20
		William Dowdeswell, B. S.	
		Head assistant to the collector of Guntoor, 11th October 1831. Head assist. to the col. and magistrate of Chingleput, 31th September 1832. Acting register to the zillah court of Chingleput, 24th September 1833. Register of the zillah court of Chingleput, 11th March 1834. Acting sub collector and joint magistrate of Nellore, 25th October 1834. Acting assistant judge and joint criminal judge of Rajahmundry, 12th May 1835. Register to the zillah court of Madura, 5th April 1836. Acting register of the zillah court of Nellore and to have charge of the court, 3d May 1836. Acting assistant judge and joint criminal judge of Guntoor, 14th July 1836. Register of the central provincial court, 9th August 1836. Acting assistant judge and joint criminal judge of Rajahmundry, 27th January 1837. Assistant judge and joint criminal judge of Rajahmundry, 3d March 1837. Acting judge and joint criminal judge of Rajahmundry, 3d May 1837. Acting judge and joint criminal judge of Chingleput, 5th December 1837. Assistant judge and joint criminal judge of Chicacole, 16th February 1838. Acting judge and criminal judge of Rajahmundry, 21st June 1839. Acting judge and criminal judge of Rajahmundry, 9th March 1840. Assistant judge and joint criminal judge of Madura, 8th April 1840. Acting judge and criminal judge of Nellore, 25th January 1841. Leave to Europe, 15th April 1843. Acting civil and session judge of Coimbatore, 7th January 1845. Acting civil and session judge of Madura, 17th June 1845. Civil and session judge of Masulipatam, 8th August 1845. Commissioner for the northern division, 3rd February 1849.....	18 3 3
		Guy Lushington Prendergast.	
		Assistant to the secretary in the revenue department, 1825. Assistant to resident at Mysore, 27th January 1830. Senior assistant to register of the S. and F. C. 24th September 1830. Superintendent of government lotteries, 28th December 1830.	

No.	Season of Appoint.	SERVICES.	Act Reg on Serv. calculated up to 31st Dec. '49
		Senior deputy remembrancer of the Cadjan and P. D. 13th March 1832. At Home on absentee allowance, June 1835. Acting chief secy. and superintendent of police at Madras, 6th August 1839. Acting 1st commissioner of the court for the recovery of small debts, 6th September 1839. Assistant judge and joint criminal judge of Malabar, 18th September 1839. Deputy secretary to govt. 11th February 1840. Acting member of the minor committee, 24th May 1842. Secretary to the select committee, 15th August 1842.....	Y. M. D. 23 9 14
		Edmund Charles Lovell.	
50	1826	Assistant to the secretary in the military department, 18th October 1832. Acting malayalum translator to Government, 7th February 1832. 4th assistant to the secretary to government in the revenue and judicial department, 10th February 1832. Acting deputy secretary in the military department, 2d October 1832. Acting head assistant to the principal collector and magistrate of Chingleput, 12th January 1833. Head assistant to the collector and magistrate of Rajahmundry, 8th March 1836. Head assistant to the principal collector and magistrate of Cuddapah, 15th July 1837. Acting sub collector and joint magistrate of Cuddapah, 16th September 1837. Sub collector and joint magistrate of north Arcot, 18th August 1837. At Home on absentee allowance, 16th July 1838. Acting judge and criminal judge of Chittoor, 30th April 1842. Acting assistant judge and joint criminal judge of Chingleput, 24th Aug. 1842. Sub collector and joint magistrate of north Arcot, 15th Aug. 1843. Acting chief assistant to the accountant general, 23d Dec. 1843. Acting secretary to the board of revenue, 23d Feb. 1845. Acting collector and magistrate of north Arcot, 11th Jan. 1845. Civil and session judge of Chittoor, 29th Feb. 1845.....	13 8 15
		John Fitz-Simmons Bishop.	
51	,,	Assistant to the collector of Trichinopoly, 8th March 1828. Head assistant to the collector of Trichinopoly 30th April 1830. Head assistant to the collector of Tinnevelly, 19th March 1831. Acting head assistant to the principal collector and magistrate of Coimbatore, 19th Oct. 1833. Acting Sub collector of Tinnevelly, 3d April 1835. Acting additional Sub collector and joint magistrate of Canara, 10th Oct. 1834. Acting Sub collector and joint magistrate of Tinnevelly, 15th Nov. 1834. Sub collector and joint magistrate of Tinnevelly, 30th Jan. 1840. At Home on absentee allowance, June 1838. Acting judge and criminal judge of Madura, 19th May 1841. Acting deputy collector of Madras, 8th October 1841. Acting principal collector and magistrate of Tanjore, 21st December 1841. Sub collector and joint magistrate of Tanjore, 25th April 1842. Acting collector and magistrate of Tanjore 7th March 1843. Acting criminal collector and magistrate of Salem, 23d April 1845. Collector and magistrate of Salem, 30th January 1845. Officiating collector and magistrate of Tanjore, 8th January 1847. Collector and magistrate of Tanjore, 23d March 1847.....	19 9 27
		Thomas Andrew Anstruther.	
52	1827	Second assistant to the principal collector and magistrate of South Arcot, 18th February 1837. First assistant to the principal collector and magistrate of South Arcot, 10th February 1837. Acting head assi. to the principal collector and magistrate of Madura, 17th February 1837. Head assistant to the principal coll. and magis. of Madura, 11th May 1838. Acting sub collector of Coimbatore, 20th February 1835. Sub collector and joint magistrate of south Arcot, 21th January 1837. Sub collector and joint magis. of Coimbatore, 13th February 1837. Acting assistant judge and joint criminal judge of Salem, 11th December 1837. Acting judge and criminal judge of Madura, 9th July 1838. At Home, Sept. 24th 1838. Acting judge and criminal judge of Rajahmundry, 17th August 1841. Judge and criminal judge of Rajahmundry, 25th February 1844. Civil and session judge of Honore, 15th August 1843. Acting civil and session judge of Rajahmundry, 23th August 1847. Acting agent to the government of Fort St. George and collector and magistrate of Ganjam, 24th November 1847. Civil and session judge of Rajahmundry, 1st October 1841.....	19 0 38
		Charles Robert Haynes.	
53	,,	Assistant to the collector of Rajahmundry, 1st March 1831. Assistant in the accountant general's office, 16th Jan. 1832. Commissioner for the drawing of the government jewels, 28th Feb. 1833. Second assistant to the accountant general, 11th Sept. 1833. Acting head assistant to the accountant general, 21 Oct. 1833. Senior assistant to the accountant general, 3d Feb. 1834. Acting sub collector of Nellore, 11th Aug. 1835. Acting sub collector and joint magistrate of Cuddapah, 12th Nov. 1835. Acting asst. judge and joint criminal judge of Chingleput, 21st Jan. 1837. Assistant judge and joint criminal judge of Chingleput, 10th April 1838. Leave to Europe, 30 November 1838. Acting deputy secretary to government, 24 Sept. 1844. Dep. secretary to govt. 7th Jan. 1845. Asst. judge of the zillah of Calicut, 24th Jan. 1845. Acting civil and session judge of Coimbatore, 30th Jan. 1845. Subordinate judge of the zillah of Calicut, 25th Feb. 1845. Asst. judge of Calicut and acting civil and session judge of Calicut, 9th Dec. 1847. Officiating civil and session judge of Madura, 30th Oct. 1848. Civil and session judge of Madura, 23rd March 1847.....	17 1 17

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		Robert Dean Parker.	Y. M. D.
51	1828	Assistant in the secretary in the revenue department, 10th November 1829. Head assist. to the collector of Trichinopoly, 23d April 1831. Acting deputy persian translator to Government, 13th March 1833. Head assistant to the register of the sudr and foujdaree adalut, 19th March 1833. Deputy persian translator to government, 31st Aug. 1832. Acting secretary, marine board, 2th Oct. 1833. Junior deputy secretary to the board of revenue, 27th December 1833. Acting government agent at Chepauk, 22d February 1834. Acting govt. agent at Chepauk, 5th Dec. 1834. Acting sub collector of Cuddapah, 26th May 1835. Acting sub collector and joint magistrate of Nellore, 25th November 1836. Sub collector and joint magistrate of Nellore, 24th Jan. 1837. Officiating senior deputy secretary to the board of revenue, 9th Nov. 1837. Acting sub secretary to the board of revenue, 30th March 1838. Acting principal collector and magistrate of Nellore, 18th May 1838. Sub secretary to the board of revenue, 1st Jan. 1839. Acting secretary to the board of revenue, 3d Oct. 1839. Leave to Europe, 22d Dec. 1840. Acting civil and session judge of Mangalore, 12th Dec. 1843. Additional sub collector and joint magistrate of Canara, 13th Feb. 1844. Acting sub collector and joint magistrate of Canara, 5th March 1844. Sub collector of Canara, 7th Jan. 1845. Acting principal collector and magistrate of Canara, 4th March 1846. Acting collector and magistrate of Tinnevelly, 12th Feb. 1846. Acting principal collector and magistrate of Madura, 19th March 1847. Collector and magistrate of Madura, 9th July 1847.....	17 9 19
		Daniel White.	
55	,,	Assistant to the principal collector of Malabar, 24 Feb. 1831. Acting head assistant to the principal collector and magistrate of Malabar, 21st Sept. 1832. Acting head assistant to the prin. collector and magistrate of Malabar, 10th May 1833. Head asst. to the principal collector and magistrate of Malabar, 6th Feb. 1835. Asst. to the principal collector and magistrate of Malabar, 15th May 1835. Acting sub collector of Malabar, 21st July 1837. Acting head assistant to the principal collector and magistrate of Malabar, 8th Dec. 1835. Acting sub collector and joint magistrate of Malabar, 29th Dec. 1835. Head asst. to the principal collector and magistrate of Malabar, 8th March 1838. Acting assistant judge and joint criminal judge of Salem, 24th Jan. 1837. Acting additional sub collector and joint magistrate of Canara, 24th Feb. 1837. Head assistant to the principal collector and magistrate of Malabar, (resumed) 24th Oct. 1837. Acting asst. judge and joint criminal judge of Malabar, 11th Dec. 1837. Acting assistant judge and joint criminal judge of Cochin, 27th April 1838. Acting assistant judge and joint criminal judge of Malabar, 11th Dec. 1838. Assistant judge and joint criminal judge of Malabar, 12th March 1839. Leave to Europe, 10th Sept. 1839. Sub collector and joint magistrate of south Arcot, 23d Jan. 1842. Acting collector of Guntoor, 14th Jan. 1845. Acting secretary to the board of revenue, 22d Jan. 1847. Acting civil and session judge of Cuddalore, 17th Jan 1848. Collector and magistrate of Nellore, 15th June 1849.....	17 5 23
		Edward Malthy.	
56	,,	Second assistant to the principal collector of Canara, 15th March 1831. Acting Head assistant to the principal collector and magistrate of Canara, 11th Jan. 1833. Acting head asst. to the principal collector and magistrate of Canara, 19th February 1834. Head assistant to the principal collector and mag. of Canara, 17th Aug. 1834. Acting additional sub collector and joint magistrate of Canara, 16th June 1835. Additional sub collector and joint magistrate of Canara, 24th Jan. 1837. Sub collector and joint magistrate of Canara, 12th Sept. 1837. Acting principal collector and magistrate of Canara, 16th April 1839. Acting deputy collector of Madras, 8th March 1844. Acting sub collector and joint magistrate of Nellore, 27th Dec. 1844. Sub collector of Nellore, 7th March 1845. Acting collector and magistrate of Chingleput, 6th May 1845. Acting collector and magistrate of Chingleput, 23d Sept. 1845. Civil and session judge of Cuddapah, 29th Feb. 1848. Collector and magistrate of Trichinopoly, 1st May 1849.....	17 6 16
		Septimus Scott.	
57	,,	Assistant under the principal collector of Coimbatore, 11th June 1830. Acting assistant judge and joint criminal judge of Salem, 21st Feb. 1832. Head assistant to the principal collector and magistrate of Tanjore, 28th Aug. 1832. Acting sub collector and joint magistrate of Tanjore, 15th April 1836. Sub collector and joint magistrate of Tanjore, 15th July 1836. Leave to Europe 31 Dec. 1839. Acting judge and criminal judge of Chittoor, 27th Jan. 1843. Acting commissioner to Kurnool, 17th June 1846. Commissioner in Kurnool, 23 August 1813. Government agent in Kurnool, 14th Aug. 1853. Civil and session judge of Combaconum, 6th July 1847.....	17 3 13
		Thomas Pycroft.	
58	,,	Second assistant to the principal collector of south Arcot, 1st Nov. 1831. Acting asst. judge and joint criminal judge of Chingleput, 21st Sept. 1832. Acting head assistant to the principal collector and magistrate of south Arcot, 12th Oct. 1832. Head asst. to the collector and magistrate of south Arcot 6th Sept. 1833. Acting sub collector and joint magistrate of south Arcot, 24th Jan. 1837. Sub collector and joint magistrate of south Arcot, 14th Feb. 1837. Leave to Europe 1st Nov. 1837. Acting sub secretary to the board of revenue, 7th Feb. 1843. Deputy collector of Madras, 25th July 1844. Assistant judge of Calicut, 7th Jan. 1845. Secretary to the board of revenue, 27th Jan. 1845. Acting tamil translator to Government, 23d April 1845.....	17 4 29

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		George Sullivan Greenway.	Y. M. D.
59	1828	Assistant to the collector of Trichinopoly, 17th Nov. 1829. Second assistant to the collector and magistrate of Chingleput, 19th January 1831. Head assistant to the collector and magistrate of Chingleput, 23d August 1831. Junior deputy secretary to the board of revenue, 11th September 1832. Commissioner for the drawing of the government lotteries, 29th January 1833. Special assistant to the collector and magistrate of Chingleput, 10th December 1833. Register of the zillah of Malabar, 27th October 1835. Acting assistant judge and joint criminal judge of Malabar, 18th April 1837. Assistant judge and joint criminal judge of Cochin, 31st October 1837. Assistant judge and joint criminal judge of the zillah of Canara, 14th October 1840. Acting judge and criminal judge of Canara, 13th January 1841. Assistant judge of Mangalore, and acting civil and session judge of Trichinopoly, 13th August 1843. Acting civil and session judge of Madura, 19th Dec. 1845. Subordinate judge of the zillah of Mangalore, but to act as civil and session judge of the zillah of Madura, 19th March 1846. Acting civil and session judge of the second class of the zillah of Honore, 9th January 1847. Civil and session judge of Trichinopoly, 3d Dec. 1847.....	30 4 21
		James Dewar Bourdillon.	
60	,,	Second asst. to the collector of Trichinopoly, 21st Oct. 1831. Head asst. to the collector and magistrate of Trichinopoly, 23d Jan. 1833 Acting asst. judge and joint criminal judge of Salem, 21st August 1835. Acting sub collector and joint magistrate of Nellore, 5th Dec. 1837. Sub collector and joint magistrate of the northern division of Arcot, 6th Feb. 1838. Secretary to the board of revenue, 12th Aug. 1842. Leave to Eur, 21st Jan. 1845. Proceeded to England, 14th Feb. 1845. Officiating secretary to government 23d Feb. 1848. Sub collector and joint Mag. of Nellore and act. col. and mag. of the northern division of Arcot, 26th Feb. 1848. Collector and magistrate of the northern division of Arcot, 13th March 1849.....	17 5 5
		William Elliot.	
61	,,	Assistant to the secretary in the revenue department, 1831. Commissioner for the drawing of the government lotteries, 28th February 1833. Acting canarese translator to government, 2d October 1837. Acting head asst. to the principal collector and magistrate of Nellore, 23d Jan. 1838. Asst. to the principal collector of north Arcot, 12th Feb. 1838. Acting register to the zillah court of Nellore, 30th July 1838. Acting first asst. to the principal collector of Nellore, 15th Aug. 1838. Head asst. to the principal collector and magistrate of Salem, 26th Aug. 1834. Acting sub collector and joint magistrate of Salem, 29th Sept. 1837. Acting sub collector and joint magistrate of Nellore, 6th Feb. 1838. Acting sub collector and joint magistrate of Salem, 9th July 1838. Acting judge and criminal judge of Madura, 25th September 1838. Acting sub collector and joint magistrate of Salem, 16th April 1840. Acting sub collector and joint magistrate of Salem, 14th October 1840. Sub collector and joint magistrate of Madura, 2d Nov. 1841. Acting judge and criminal judge of Madura, 29th Feb. 1842. Acting judge and criminal judge of Madura, 31st July 1843. Acting collector and magistrate of Trichinopoly, 9th March 1847. Civil and session judge of the zillah of Cuddapah, 1st May 1849.	19 11 7
		John Henry Cochrane.	
62	,,	Assistant to the principal collector of Tanjore, 2d Feb. 1831. Acting head assistant to the principal collector and magistrate of north Arcot, 17th Feb. 1832. Head assistant to the principal collector and magistrate of north Arcot, 29th May 1833. Acting senior deputy register to the court of sudr and foujdaree adalut, 8th Jan. 1835. Commissioner for the drawing of the government lotteries, 29th Jan. 1833. Acting head assistant to the register to the court of sudr and foujdaree adalut, 7th May 1833. Acting sub collector and joint magistrate of Cuddapah, 7th Feb. 1837. Sub collector and joint magistrate of Cuddapah, 25th Jan. 1839. Leave to Europe, 9th April 1840. Acting civil and session judge of Nellore, 21st Dec. 1843. Acting sub collector and joint magistrate of Bellary, 3d Dec. 1844. Sub collector and joint magistrate of Bellary, 12th Dec. 1844. Acting collector of Cuddapah, 21st Jan. 1845. Collector and Magistrate of Cuddapah, 11th May 1847.	16 3 22
		Robert Huddleston Williamson.	
63	,,	Register of the zillah of Madura, 17th Sept. 1831. Acting asst. to the accountant general, 5th Oct. 1832. Register of the zillah court of Rajahmundry, 23d Jan. 1833. Register of the zillah court of Madura, 15th July 1834. Acting deputy collector sea customs, Madras, 17th Sept. 1841. Deputy collector sea customs, Madras, 25th Feb 1843. Acting collector of sea customs till the arrival of Mr. Morris, 12th Dec. 1845.	16 2 20
		THIRD CLASS.	
		James Hamilton Bell.	
64	,,	Assistant to the collector and magistrate of Rajahmundry, 19th May 1835. Acting asst. to the collector and magistrate of Guntoor, 23d June 1835. Head asst. to collector and magistrate of Rajahmundry, 26th Sept. 1836. Charge of the zillah court of Rajahmundry, 14th April 1837. Acting deputy collector of sea customs at Madras, 30th March 1838. Commissioner for the drawing of the government lotteries, 23d May 1838.	

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49. Y. M. D
		Asst. judge and joint criminal judge of Malabar, and to act as chief magistrate and superintendent of police, and chief commissioner of the court for the recovery of small debts, 25th February 1840. Asst. judge and joint criminal judge of Chingleput, 18th January 1842. Subordinate judge of Guntoor, 15th August 1843. Acting civil and session judge of Guntoor, 3d December 1844. Acting civil and session judge of the zillah of Coimbatore, 12th June 1849. Civil and session judge of Guntoor, 6th July 1849.....	16 8 19
		Thomas Boone Roupell.	
65	1829	Asst. to the principal collector and magistrate of Coimbatore, 28th September 1832. Acting head assistant to the principal collector and magistrate of Coimbatore, 16th July 1833. Head assistant to the principal collector and magistrate of Coimbatore, 5th January 1835. Acting junior deputy secretary to the board of revenue, 16th Nov. 1837. Acting deputy secretary to government in the departments under the immediate charge of the chief secretary, 2d April 1841. Acting sub secretary to the board of revenue, 6th January 1842. Sub secretary to the board of revenue, 28th April 1842. Acting secretary to the board of revenue, 11th January 1843.....	14 7 20
		Henry Dominic Phillips.	
66	"	Acting second assistant to the principal collector and magistrate of Nellore, 24th Feb. 1832. Register of the zillah of Nellore, 13th March 1832. Acting head assistant to the principal collector and magistrate of Nellore, 3d April 1835. Acting assistant judge and joint criminal judge of Guntoor, 1st March 1837. Junior deputy secretary to the board of revenue, 24th Jan. 1837. Officiating senior deputy to the board of revenue, 9d Aug. 1837. Acting asst. judge and joint criminal judge of Salem, 12th Sept. 1837. Acting asst. judge and joint criminal judge of Madura, 29th Sept. 1837. Asst. judge and joint criminal judge of Madura, 23d Jan. 1838. Acting second asst. to the accountant general, 1st May 1838. Acting sub secretary to the board of revenue, 1st June 1838. Acting deputy register of the sudr and fouzdaree udalut, 31st Aug. 1838. Assistant judge and joint criminal judge of the auxiliary court of Trichinopoly, 23d Jan. 1839. Commissioner for drawing government lotteries, 19th March 1839. Acting register of the sudr and fouzdaree udalut, 28th Dec. 1842. Subordinate judge of Combaconum, and acting register of the sudr and fouzdaree udalut, 15th Aug. 1843. Register of the court of sudr and fouzdaree udalut, 26th March 1844. Subordinate judge of the zillah of Madura, 1st Dec. 1846. Agent to the Governor of Fort St. George at Kurnool and Bunganapilly, 6th July 1847.....	19 3 14
		Charles James Bird.	
67	"	Asst. to the commissioners for the government of Mysore, 3d Feb. 1832. Asst. to the principal collector of north Arcot, 19th April 1833. Acting head asst. to the principal collector and magistrate of south Arcot, 15th April 1836. Head asst. to the collector and magistrate of Tinnevelly, 13th Feb. 1836. Officiating joint criminal judge at Madura, 19th July 1836. Sub collector and joint magistrate of Tinnevelly, 23d Jan. 1838. Leave to Europe, 30th March 1841. Acting collector and magistrate of Rajahmundry, 30th Aug. 1844. Sub collector and joint magistrate of Coimbatore, 7th Jan. 1845. Acting collector and magistrate of Tinnevelly, 17th July 1849.....	15 10 29
		Hatley Frere.	
68	"	Assistant to the principal collector and magistrate of Malabar, and to act as head assistant, 5th Jan. 1836. Acting head assistant to the collector and magistrate of Coimbatore, 24 Feb. 1836. Head assistant to the principal collector and magistrate of Coimbatore, 25th March 1836. Officiating assistant judge and joint criminal judge of Salem, 14th Feb. 1837. Acting sub collector and joint magistrate of Coimbatore, 27th March 1838. Acting assistant judge and joint criminal judge of Salem, 24th July 1838. Acting sub collector and joint magistrate of Salem, 13th February 1839. Acting sub secretary to the board of revenue, 24 Oct. 1839. Asst. judge and joint criminal judge of Salem, but to continue to act as sub secretary to the board of revenue, 8th March 1840. Subordinate judge of Salem, 15th August 1843.....	15 5 7
		Frederick Hayard Elton.	
69	"	Register of the zillah of Bellary, 17th Sept. 1832. Acting head asst. to the principal collector and magistrate of Cuddapah, 22d Sept. 1835. Acting sub collector and joint magistrate of Canara, 25th Feb. 1842. Acting assistant judge of the zillah of Canara, 15th Aug. 1842. Acting asst. and joint criminal judge of Ceeinie, 7th Oct. 1842. Acting subordinate judge of Calicut, 15th Aug. 1843. Special assist. to the collector and magistrate of Tinnevelly, 20th Feb. 1845. Sub collector of Tinnevelly, 7th Jan. 1845. Acting collector and magistrate of Tinnevelly, 19th March 1847. Acting collector and magistrate of Tinnevelly, 5th Dec. 1848. Acting civil and session judge of the zillah of Tinnevelly, 17th Jan. 1849.....	15 2 20

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49. Y. M. D
		Archibald Sterling Mathison.	
70	1829	Assistant to the collector and magistrate of Rajahmundry, 7th Sept. 1832. Head asst. to the collector and magistrate of Guntoor, 19th July 1833. Officiating joint criminal judge of Guntoor, 24th May 1835. Acting Sub collector and joint magistrate of Nellore, 24th July 1838. sub collector and joint magistrate of Nellore, 1st Jan. 1839. Acting collector and magistrate of Guntoor, 25th Feb. 1842. Acting collector and magistrate of Masulipatam, 14th June 1842. Acting register of the sudr and fouzdaree udalut, 13th Sept. 1842. Leave to Europe, 30th Dec. 1842. Acting deputy collector of sea customs, 12th Dec. 1845. Acting principal assistant to the collector and agent to the governor of Fort St. George in Vizagapatam, 3d Mar. 1846. Principal assistant to the collector and magistrate and agent to the governor of Fort St. George in Vizagapatam, 9th April 1846. Acting collector and magistrate of Masulipatam, 24th November 1849. Acting civil and session judge of the zillah of Chicacole, 4th Sept. 1849.....	16 2 4
		John Bird.	
71	"	Second asst. to the collector and mag. of Chingleput, 28th Sept. 1832. Acting head asst. to the principal collector and magistrate of Tanjore, 25th Sept. 1834. Acting head asst. to the principal collector and magistrate of Coimbatore, 9th June 1835. Head asst. to the collector and magistrate of Chingleput, 31 Nov. 1835. Acting sub collector and joint magistrate of Nellore, 9th July 1834. Acting sub collector and joint magistrate of Coimbatore, 24th July 1838. Sub collector and joint magistrate of Coimbatore, 13th Nov. 1838. Acting collector and magistrate of Trichinopoly, 12th April 1842. Leave to Europe, 24 Nov. 1844. Proceeded to England 24th Jan. 1845. Without employ, 1st Oct. 1847. Acting civil and session judge of Chingleput, 17th Dec. 1847. Sub collector and joint magistrate of Tanjore, 19th Feb. 1848. Acting col. and mag. of Tanjore, 11th November 1848.....	16 2 5
		John Rohde.	
72	"	Second asst. to the collector of Ganjam, 2d Oct. 1832. Acting register of the zillah of Rajahmundry, 17th Feb. 1835. Acting asst. judge of Chicacole, 29th Dec. 1835. Offic. asst. judge and joint criminal judge of Chicacole, 9th July 1836. Register of the zillah of Rajahmundry, 27th Jan. 1837. Acting asst. judge and joint criminal judge of Rajahmundry 16th Feb. 1838. Acting asst. judge and joint criminal judge of Rajahmundry, 11th May 1838. Head asst. to the col. and mag. of Masulipatam, 26th Feb. 1839. Assistant judge and joint criminal judge of Rajahmundry, 18th June 1840. Subordinate judge of Rajahmundry, 15th Aug. 1843. Acting civil and session judge of Masulipatam, 26th Jan. 1844. Acting civil and session judge of Rajahmundry, 31st Aug. 1844. Proceeded to England, 14th March 1847.....	16 1 3
		Edmund Story.	
73	"	Assistant under the principal collector of Nellore, 1st March 1833. Second assistant to the principal collector and magistrate of Cuddapah, 27th May 1834. Acting register of the zillah court of Cuddapah 17th March 1835. Acting register of the zillah court of Bellary, 22d September 1835. Acting register of Chicacole, 5th April 1836. Register of Chicacole, 28th December 1838. Acting assistant judge and joint criminal judge of Chicacole, 21st June 1839. Register to the zillah court of Vizagapatam, 25th October 1839. Acting register to the northern provincial court, 25th August 1840. Acting assistant judge and joint criminal judge of Guntoor, 6th October 1840. Assistant judge and joint criminal judge of Guntoor, 14th Nov. 1840. Subordinate judge of Cuddapah, 15th Aug. 1843. Acting subordinate judge of Salem, 7th Oct. 1843. Proceeded to England, 24th February 1845. Without employ, 30th Oct. 1847. Acting civil and session judge of Trichinopoly, 3d Dec. 1847. Acting civil and session judge of the zillah of Salem, 1st Jan. 1849. Subordinate judge of the zillah of Bellary, 27th Feb. 1849.	15 11 17
		Francis Newcome Maltby.	
74	1830	Register to the zillah court of Canara, 11th September 1832. Acting assistant judge and joint criminal judge of Malabar, 13th May 1834. Acting assistant judge and joint criminal judge of Canara, 30th January 1835. Acting head assistant to the principal collector and magistrate of Canara, 15th December 1835. Additional sub collector and joint magistrate of Canara, 24th October 1837. Actg. sub collector and joint magistrate of Canara, 7th May 1839. Sub collector and joint magistrate of Canara, 23d June 1841. Leave to Europe, November 1841. Without employ, 17th Jan. 1845. Acting assistant judge of Mangalore, 18th February 1845. Sub collector and joint mag. of Salem, 3d February 1849.....	16 2 8
		Thomas Hardwick Davidson.	
75	"	Acting as assistant to the register of the sudr and fouzdaree udalut, 8th January 1833. Assistant to the principal collector and magistrate of Nellore, 7th May 1833. Assistant to the principal collector and magistrate of Coimbatore, 18th June 1833. Head assistant to the register to the court of sudr and fouzdaree udalut, 27th December 1833. Commissioner for drawing lotteries, 23d February 1836. Senior deputy register of the court of sudr and fouzdaree udalut, 23d January 1838. Commissioner for drawing lotteries, 27th February 1838. Acting register of the court of sudder and fouzdaree udalut, 9th April 1839. Leave to Europe, 1st November 1841. Acting civil and session judge of Coimbatore, 27th February 1846. Register of the court of sudr and fouzdaree udalut, 1st December 1846. Member of the college board, 5th March 1847. Tamil translator to government, 5th March 1847.....	14 4 24

No.	Season of Appoint.	SERVICES.	Act. Res ou Serv. calculated up to 31st Dec. '49
		Thomas William Goodwyn.	Y. M. D.
76	1830	Second assistant to the principal collector of Tanjore, 28th February 1832. Register of the zillah court of Madura, 23d January 1833. Acting head assistant to the collector and magistrate of Tinnevelly, 23d April 1833. Register to the zillah court of Rajahmundry, and acting register of the zillah court of Combaconum, 15th July 1834. Acting head assistant to the collector and magistrate of Tinnevelly, 13th October 1835. Acting head assistant to the principal collector of Madura, 13th February 1837. Head assistant to the principal collector and magistrate of Madura, and to act as head assistant to the principal collector and magistrate of Malabar, 21th January 1837. Officiating assistant judge and criminal judge of Malabar, 24 May 1837. Acting head assistant to the principal collector and magistrate of Malabar, 27th April 1838. Acting sub collector and joint magistrate of Malabar, 9th October 1838. Sub collector and joint magistrate of Malabar, 17th April 1840. Leave to Europe, 1st November 1841. Acting assistant judge of Mangalore, 7th January 1845. Assistant judge of Calicut, 30th January 1845. Acting subordinate judge of Calicut, 25th February 1845. Subordinate judge of the zillah court of Calicut, 9th December 1845	15 8 17
		George Anstruther Harris.	
77	,,	Assistant to the chief secretary, 11th October 1831. Second assistant to the principal collector of north Arcot, 29th September 1832. Acting assistant to the chief secretary, 5th October 1832. Acting register to the zillah court of Cuddapah, 15th July 1833. Second assistant to the collector and magistrate of Vizagapatam, 25th October 1833. Officiating assistant to the principal collector of north Arcot, 10th December 1833. Acting register of the zillah court of Bellary, 5th April 1835. Acting head assistant to the collector and magistrate of Rajahmundry, 25th July 1835. Acting head assistant to the collector and magistrate of Guntoor, 26th September 1835. Head assistant to the principal collector and magistrate of Bellary, 13th September 1838. Acting assistant judge and joint criminal judge of Malabar, 28th December 1838. Acting assistant judge and joint criminal judge of Cochin, 30th July 1839. Acting assistant judge and joint criminal judge of Malabar, 13th Sep. 1839. Assistant judge and joint criminal judge of Cochin, 18th Jan. 1842. Subordinate judge of Mangalore, 15th August 1843. Assist. judge of Mangalore, 15th March 1846. Offic. civil and session judge of Mangalore, 27th Oct. 1848. Acting subordinate judge of the zillah of Mangalore, 15th Dec. 1848	18 5 7
		George Thomas Beauchamp.	
78	,,	Assistant under the principal collector of Nellore, 1st March 1833. Assistant to the principal collector of the northern division of Arcot, 19th July 1838. Second assistant to the accountant general, 22d February 1834. Register of the provincial court northern division, 16th June 1835. Acting assistant judge and joint criminal judge of Rajahmundry, 20th February 1838. Acting head assistant to the accountant general, 25th September 1838. Commissioner for drawing government lotteries, 9th October 1838. Acting head assistant to the accountant general, 17th February 1840. Acting assistant judge and joint criminal judge of Guntoor, 17th April 1840. Acting assistant judge and joint criminal judge of Trichinopoly, 3d Jan 1843. Extra asst. to the col. and magistrate of Trichinopoly and acting subordinate judge of Combaconum, 15th August 1843. Acting civil and session judge of Combaconum, 12th December 1843. Subordinate judge of Combaconum, 3d April 1844. Acting civil and session judge of Combaconum, 14th March 1845	18 5 7
		Henry Forbes.	
79	,,	Doing duty in the secretary's office revenue and judicial departments, 21st September 1832. Assistant to the principal collector and magistrate of Coimbatore, 11th February 1834. Acting head assistant to the principal collector and magistrate of Coimbatore, 3d March 1835. Acting head assistant to the principal collector and magistrate of Tanjore, 15th May 1835. Assistant to the principal collector and magistrate of Tanjore, 10th Nov. 1835. Acting head assistant to the principal collector and magistrate of Tanjore, 13th April 1836. Head assistant to the principal collector and magistrate of Tanjore, 15th July 1838. Actg. sub col. and joint mag. of Tinnevelly, 1st Feb. 1839. Act. sub col. and joint mag. of Tanjore, 26th Sept. 1839. Sub col. and joint mag. of Tanjore, 27th Oct. 1840. Leave to Europe, 18th January 1842. Act. civil and session judge of Chingleput, 1st April 1845. Offic. civil and session judge of Masulipatam, 26th July 1845. Sub col. and joint mag. of Rajahmundry, 5th Nov. 1845	15 1 24
		Thomas Inglis Parish Harris.	
80	,,	Assistant under the principal collector of Tanjore, 1st March 1833. Placed under the principal collector and magistrate of Madura, 17th February 1834. Assistant to the principal collector and magistrate of Coimbatore, 26th June 1835. Acting head assistant to the principal col. and mag. of Madura, 27th Jan. 1837. Register of the provincial court southern division, 7th Aug. 1838. Actg. assistant judge and joint criminal judge of Salem, 16th Feb. 1839. Acting sub col. and joint mag. of Salem, 19th Feb. 1839. Acting assistant judge and joint criminal judge of Salem, 31st March 1840. Actg. assistant judge of Canara, 26th May 1840. Actg. register of the zillah court of Canara, 14th Oct. 1841. Actg. assistant judge and joint criminal judge of Cochin, 5th Feb. 1841. Assistant judge and joint criminal judge of Cochin, 18th Jan. 1842. Subordinate judge of Bellary, 15th Aug. 1843. Actg. civil and session judge of Bellary, 3d Dec. 1844. Actg. civil and session judge of Bellary, 9th Jan. 1847. Proceeded to England 2d March 1849	17 6 29

No.	Season of Appoint.	SERVICES.	Act. Res ou Ser. calculated up to 31st Dec. '49
		Thomas Davis Lushington.	Y. M. D.
81	1830	Doing duty as assistant in the chief secretary's office, 31st September 1832. Assistant under the principal collector and magistrate of Malabar, 1st August 1834. Assistant to the principal collector and magistrate of Malabar, 14th August 1835. Acting register to the zillah court of Malabar, 11th September 1835. Acting head assistant to the principal collector and magistrate of Canara, 29th December 1836. Head assistant to the principal collector and magistrate of Canara, 24th January 1837. Acting additional sub collector and joint magistrate of Canara, 7th May 1839. Acting additional sub collector and joint magistrate of Canara, 6th November 1840. Additional sub collector and joint magistrate of Canara, 22d June 1841. Acting sub collector and joint magistrate of Canara, 15th July 1842. Acting sub collector and joint magistrate of Canara, 18th November 1843. Proceeded to England, 12th Feb. 1844. Without employ, 1st Jan. 1849. Acting principal assistant to the collector and magistrate and agent to the governor of Fort St. George in Ganjam, 31st July 1849. Principal assistant to the collector and magistrate and agent to the governor of Fort St. George in Ganjam, 11th September 1849	12 11 21
		Charles Pelly.	
82	,,	Second assistant to the principal collector and magistrate of Bellary, 28th September 1832. Acting head assistant to the principal collector and magistrate of Bellary, 21st March 1834. Head assistant to the principal collector and magistrate of Bellary, 14th July 1835. Acting sub collector and joint magistrate of Bellary, 28th February 1837. Acting sub collector and joint magistrate of Bellary, 26th January 1838. Sub collector and joint magistrate of Bellary, 14th August 1838. Acting judge and criminal judge of Bellary, 17th August 1841. Proceeded to Europe, 21th December 1841. Without employ, 5th Feb. 1848. Actg. collector and magistrate of Bellary, 15th August 1848	14 10 5
		Mackenzie Murray.	
83	,,	Assistant under the principal collector and magistrate of Salem, 30th July 1833. Acting assistant to the principal collector and magistrate of Salem, 27th May 1834. Acting register of the zillah of Canara, 12th February 1836. Register of the zillah of Cuddapah, 15th October 1836. Acting head assistant to the principal collector and magistrate of Nellore, 9th October 1838. Acting sub collector and joint magistrate of Salem, 31st May 1839. Acting sub collector and joint magistrate of Tinnevelly, 24th September 1839. Sub collector and joint magistrate of south Arcot, 18th February 1840. Leave to Europe, 3d January 1843. Acting civil and session judge of Nellore, 30th June 1846. Acting agent to the governor of Fort St. George, at Kurnool and Bunganapilly, 15th Sept. 1846. Acting civil and session judge of Cuddapah, 9th Oct. 1846. Sub collector and joint magistrate of Cuddapah, 1st December 1849	14 8 22
		Charles Wittingham.	
84	,,	Assistant to the principal collector and magistrate of the southern division of Arcot, 17th October 1834. Acting register to the zillah court of Combaconum, 19th January 1835. Acting head assistant to the principal collector and magistrate of the southern division of Arcot, 15th April 1836. Officiating joint criminal judge of Chingleput, 24th May 1836. Acting head assistant to the principal collector and magistrate of south Arcot, 24th January 1837. Head assistant to the collector of Arcot, 14th February 1837. Officiating junior deputy secretary to the board of revenue, 2d August 1837. Head assistant to the collector and magistrate of south Arcot, 6th March 1838. Acting sub collector and joint magistrate of south Arcot, 19th September 1839. Acting head assistant to the accountant general, 9th March 1840. Acting sub collector and joint magistrate of Tinnevelly, 2d March 1841. Sub collector and joint magistrate of Tinnevelly, 4th May 1841. Proceeded to England, 9th January 1845. Without employ 4th January 1848. Acting sub collector and joint magistrate of Tinnevelly, 7th March 1848. Acting sub collector and magistrate of Tinnevelly, 5th December 1848	14 6 1
		Sylvester Douglas Birch.	
85	,,	Doing duty under the collector of Chingleput, 26th February 1833. Assistant to the collector of Chingleput, 21st October 1834. Assistant to the principal collector and magistrate of Tanjore, 27th January 1835. Acting cashier at the government bank, and assistant to the sub treasurer, 20th March 1838. Cashier at the government bank, and assistant to the sub treasurer, 1st January 1839. Commissioner for drawing government lotteries, 19th March 1839. Acting sub treasurer and superintendent and treasurer of the government bank, 31st Aug. 1841. Secy. and treasurer of the bank of Madras, 1st July 1843. Acting sub treasurer, 24th January 1845. Director of the Madras bank, 30th January 1845. Acting member of the mint committee, 11th February 1845. Secretary to the mint committee, 14th February 1845. Head assistant to the accountant general, 2nd March 1847. Special assistant to the accountant general, 16th November 1847. Sub collector and joint magistrate of north Arcot, 28th February 1848. Sub treasurer, 5th April 1849. Member of the mint committee, 13th April 1849. Director of the incorporated bank of Madras, 31st July 1849	17 7 [illegible]

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		Samuel Newill Ward.	
86	1830	Assistant to the collector and magistrate of Trichinopoly, 19th July 1833. Acting register to the zillah court of Combaconum, 22d February 1834. Acting register to the zillah court of Chittoor, 5th April 1834. Acting head assistant to the collector of Ganjam, 19th Sept. 1837. Register of the zillah of Canara, 31st Oct. 1837. Actg. assistant judge and joint criminal judge of Cochin, 6th May 1842. Actg. register of the zillah court of Malabar, 4th July 1843. Acting assistant judge and joint criminal judge of Malabar, 12th Augt. 1842. Acting assistant judge of Canara, 7th Oct. 1842. Extra assistant to the principal col. and mag. of Canara, and Actg. sub col. and joint mag. of Canara, 15th Aug. 1843. Acting additional sub col. and joint mag. of Canara, 18th Nov. 1843. Acting subordinate judge of Mangalore, 6th Feb. 1844. Actg. subordinate judge of Mangalore, 12th March 1844. Additional sub collector and joint mag. of Canara, 7th Jan. 1845. Proceeded to England, 3d March 1847	Y. M. D. 14 8 27
		Francis Henry Crozier.	
87	,,	Assistant to the collector of Vizagapatam, 18th October 1833. Asst. to the collector and mag. of Vizagapatam, 20th September 1834. Acting head assistant to the collector and magistrate of Masulipatam, 21st July 1835. Acting head assistant to the collector and magistrate of Masulipatam, 26th Aug. 1836. Actg. head assistant to the col. and mag. of Masulipatam, 16th March 1837. Head assistant to the col. and mag. of Ganjam, 11th August 1837. Actg. head assist. to the register of the sudr and fouzdaree udalut, 23d Jan. 1838. Acting sub col. and joint mag. of Malabar, 12th Feb. 1841. Acting register to the zillah court of Malabar, 23d March 1841. Acting sub collector and joint magistrate of Malabar, 13th January 1842. Sub collector and joint magte. of Malabar, 29th November 1842. Proceeded to England, 25th Feb. 1846. Without employ, 1st August 1848. Acting deputy secretary to government, 3rd October 1848. Special agent for the management of the Vizianagrum Zemindary, 9th January 1849—and to exercise within the Zemindary the powers of assistant to the agent to the governor of Fort St. George in Vizagapatam, in the departments of criminal justice and police	12 3 10
		Harry Augustus Brett.	
88	1831	Doing duty as assistant in the chief secretary's office, 28th September 1832. Assistant to the principal collector of Madura, 16th August 1833. Assistant to the principal collector and magistrate of north Arcot, 31st October 1834. Acting register of the the zillah of Salem, 5th April 1835. Acting register of the provincial court, centre division, 9th August 1835. Register of the provincial court, centre division, 3d March 1837. Register of the zillah court of Bellary, 26th July 1837. Acting head assistant to the collector of Chingleput, 20th August 1839. Acting head assistant to the collector of Salem, 1st October 1839. Assistant to the collector of Salem, 8th September 1840. Acting head assistant to the collector and magistrate of Chingleput, 15th September 1840. Acting head assistant to the principal collector and magistrate of Salem, 22d December 1840. Acting register of the zillah court of Salem, 19th August 1841. Head assistant to the principal collector and magistrate of Salem, 3d November 1841. Acting sub collector and joint magistrate of Salem, 25th February 1842. Sub collector and joint magistrate of Salem, 11th November 1842. In charge of the subordinate court of Salem, 15th January 1844. Proceeded to England, 14th February 1846. Without employ 20th Feb. 1849. Acting sub collector and joint magistrate of Madura, 15th May 1849. Acting subordinate judge of the zillah of Chittoor, 12th June 1849. Subordinate judge of the zillah of Chittoor, 6th July 1849	14 5 13
		Joseph John Cotton.	
89	,,	Assistant to the principal collector of Malabar, 18th October 1833. Assistant to the collector and magistrate of Tanjore, 21st October 1834. Assistant to the collector and magistrate of Bellary, 26th January 1836. Assistant to the principal collector and magistrate of Tanjore, 22d July 1836. Register of the zillah of Combaconum, 1st Aug. 1837. Acting assistant judge and joint criminal judge of Trichinopoly, 22d January 1839. Acting assistant judge and joint criminal judge of Trichinopoly, 24th September 1839. Acting judge and criminal judge of Combaconum, 9th January 1841. Sub collector and joint magistrate of Cuddapah, 28th September 1841. Acting sub collector and joint mag. of Tanjore, 21st Mar. 1843. Sub collector of Tanjore, 30th Jan. 1845. Proceeded to England, 18th February 1848	15 5 23
		William Macquarie Molle.	
90	,,	Assistant to the principal collector of south Arcot, 30th July 1832. Assistan. to the collector of Tinnevelly, 17th October 1834. Head assistant to the principal collector and magistrate of Tinnevelly, 23d January 1838. Leave to Europe, 21st January 1840. Acting deputy collector of sea customs Madras, 23d June 1843. Head assistant to the col. and magistrate of Tanjore, 13th September 1843. Acting subordinate judge of Combaconum, 12th December 1843. Head assistant to the collector and magistrate of Trichinopoly, 26th March 1844. Acting sub collector and joint magistrate of Coimbatore, 7th January 1845. Acting sub collector and joint magistrate of Bellary, 28th January 1845. Sub collector and joint magistrate of Cuddapah, 14th November 1845. Proceeded to England, 24th February 1847	11 5 6

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		Francis Copleston.	
91	1831	Assistant under the principal collector of Nellore, 18th October 1833. Assistant to the principal collector and magistrate of Nellore, 16th September 1834. Acting register to the zillah of Cuddapah, 23d September 1835. Acting head assistant to the principal collector and magistrate of Cuddapah, 26th July 1836. Head assistant to the principal collector and magistrate of Cuddapah, 12th September 1837. Acting head assistant to the collector and magistrate of Guntoor, 6th November 1838. Head assistant to the principal collector and magistrate of Guntoor, 1st January 1839. Acting head assistant to the principal collector and magistrate of Coimbatore, 25th July 1840. Acting assistant judge and joint criminal judge of Salem, 28th August 1840. Actg. assist. judge and joint criminal judge of Salem, 30th March 1841. Acting register to the zillah Court of Madura, 22d June 1841. Actg. assist. judge and criminal judge of Madura, 14th September 1841. Acting assistant judge and joint criminal judge of Trichinopoly, 23d November 1841. Acting assistant judge and joint criminal judge of Masulipatam, 27th January 1843. Actg. subordinate judge of Rajahmundry, 15th August 1843. Proceeded to England, 10th February 1845. Without employ, 30th October 1847. Subordinate judge of the zillah of Mangalore, 17th December 1847	Y. M. D. 14 6 19
		Thomas Onslow.	
92	,,	Assistant to the principal collector of Bellary, 22d October 1833. Acting register to the zillah court of Cuddapah, 26th September 1834. Acting register of the zillah court of Chittoor, 13th March 1835. Register of the zillah court of Chittoor, 14th July 1835. Acting deputy collector of Madras, 28th April 1840. Acting assistant judge and joint criminal judge of Rajahmundry, 26th November 1841. Leave to Europe, 17th December 1842. Without employ, 30th Nov. 1845. Acting assistant judge of the zillah of Calicut, 9th Dec. 1845. Acting subordinate judge of the zillah of Calicut, 30th Oct. 1846. Subordinate judge of the zillah of Cuddapah, 22d January 1847. Acting civil and session judge of Cuddapah, 17th December 1847	14 6 9
		Thomas Barlow A. Conway.	
93	,,	Doing duty in the office of the secretary to government revenue and judicial departments, 25th July 1833. Acting assistant to the accountant general, 27th August 1833. Assistant to the principal collector and magistrate of Nellore, 17th February 1834. Assistant to the collector and magistrate of Ganjam, 9th December 1834. Assistant to the collector and magistrate of Ganjam, 1st September 1835. Head assistant to the collector and magistrate of Ganjam, 3d February 1837. To take charge of the court at Chicacole, 21st June 1839. Principal assistant to the agent to the Governor of Fort St. George at Vizagapatam, 26th November 1839. Acting agent to the Governor of Fort St. George and collector and magistrate of Vizagapatam, 27th January 1842. Private secretary to the Most Noble the Governor, 8th October 1844. Proceeded to England, 14th April 1845. Withoutemploy, 5th July 1849	14 9 21
		Charles Henry Woodgate.	
94	,,	Assistant under the principal collector and magistrate of north Arcot, 19th September 1834. Assistant to the principal collector and magistrate of the northern division of Arcot, 27th January 1835. Assistant to the collector and magistrate of Coimbatore, 26th January 1836. Acting head assistant to the collector and magistrate of Trichinopoly, 5th December 1837. Head assistant to the collector and magistrate of Trichinopoly, 6th February 1838. Acting assistant judge and joint criminal judge of Combaconum, 15th December 1840. Acting sub collector and joint magistrate of Cuddapah, 14th February 1842. Leave to Europe, 7th February 1843. Without employ, 7th March 1847. Subordinate judge of the zillah of Madura, 27th July 1847	13 3 3
		William Henry Bayley.	
95	,,	Assistant to the principal collector and magistrate of south Arcot, 27th May 1834. Acting head asst. to the prin. col. and magte. of south Arcot, 2d August 1837. Acting head asst. to the prin. col. and magte. of Salem, 6th March 1838. Deputy secretary to government under the chief secretary's department, 4th January 1839. Commissioner for drawing government lotteries, 3d April 1839. Acting resident at the court of H. H. the rajah of Tanjore, 30th March 1841. Acting assistant to the court at Kurnool, 7th February 1843. Commissioner at Kurnool, 16th August 1843. Proceeded to	

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '49. Y. M. D.
		England, 22d July 1843. Without employ, 7th April 1848. Acting sub treasurer, 3d Oct. 1848. Acting as a member of the mint committee, 3d Oct. 1848. Sub collector and joint magistrate of the nothern division of Arcot, 5th April 1849. Acting deputy secretary to government in the departments under the chief secretary, 12th June 1849. Acting secretary to government in the revenue and judicial departments, 9th Oct. 1849.	13 3 19
		Arthur Hall.	
96	1831	Assistant to the principal collector and magistrate of Canara, 11th February 1834. Assistant to the principal collector and magistrate of north Arcot, 19th August 1836. Acting head assistant to the principal collector and magistrate of north Arcot, 28th February 1837. Head assistant to the principal collector and magistrate of north Arcot, 20th January 1839. Re-appointed as head assistant to the principal collector and magistrate of north Arcot, 23d November 1841. Acting sub collector and joint magistrate of north Arcot, 25th August 1842. Leave to Europe, 3d January 1843. Acting head assistant to the accountant general, 29th May 1845. Acting tamil translator to government, 25th August 1846. Acting sub secretary to the board of revenue, 16th October 1846. Additional sub collector and joint magistrate of Canara, 2d February 1847. Sub collector and joint magistrate of Canara, 6th July 1847. Acting civil and session judge of Honore, 13th March 1849.	14 0 11
		Arthur Purvis.	
97	,,	Doing duty as an assistant under the principal collector of Nellore, 19th September 1834. Assistant to the principal collector and magistrate of Nellore, 27th January 1835. Acting asst. to the collector and magistrate of Cuddapah, 4th January 1837. Acting head assistant to the principal collector and magistrate of Nellore, 1st August 1837. Head assistant to the principal collector and magistrate of Masulipatam, 6th February 1838. Head assistant to the principal collector and magistrate of Nellore, 18th February 1839. Acting register of the zillah court of Nellore, 7th January 1840. Acting sub collector and joint magistrate of Nellore, 4th March 1842. Sub collector and joint magistrate of Nellore, 27th January 1843. Proceeded to England, 3d March 1845. Without employ, 4th January 1848. Acting sub collector and joint magistrate of Nellore, 7th March 1848. Sub collector and joint magistrate of Nellore, 13th March 1849.	13 11 25
		Charles John Shubrick.	
98	,,	Assistant to the principal collector and magistrate of Bellary, 22d July 1834. Acting register to the zillah court of Canara, 14th April 1841. Acting additional sub collector and joint magistrate of Canara, 15th July 1843. Acting head assistant to the collector and joint magistrate of Canara, 8th November 1843. Register to the zillah court of Salem, 27th January 1843. Acting sub collector and joint magistrate of north Arcot, 21st March 1843. Extra assistant to the principal collector and magistrate of Salem, but to continue to act as sub collector and joint magistrate of north Arcot, 15th August 1843. Acting principal assistant to the collector of Vizagapatam, 21st January 1845. Principal asst. to the col. and magte. and agent to the governor of Fort St. George in Ganjam, but to continue to act as principal asst. to the col. and magistrate and agent to the governor of Fort St. George in Vizagapatam, 15th November 1845. Acting collector and magistrate and agent to the governor of Fort St. George in Ganjam, 12th June 1849. Proceeded to England, 15th September 1849.	13 2 6
		Rowland Winsley Chatfield.	
99	,,	Doing duty under the magistrate and collector of Trichinopoly, 6th May 1834. Second assistant to the principal collector and magistrate of Madura, 19th May 1835. Assistant to the principal collector and magistrate of Canara, 26th January 1836. Acting register of the zillah of Canara, 21st February 1837. Acting head assistant to the principal collector and magistrate of Canara, 18th August 1837. Register of the zillah of Malabar, 14th November 1837. Acting assistant judge and joint criminal judge of Cochin, 19th April 1839. Acting senior deputy register to the sudr and foua. udalut, 20th June 1842. Extra assistant to the collector and magistrate of Malabar, but to continue to act as senior deputy register of sudr and foua. udalut, 15th August 1843. Acting additional sub collector and magistrate of Canara, 13th March 1844. Special assistant to the collector and magistrate of Tinnevelly, 7th January 1845. Acting sub collector of Malabar, 24 June 1845. Sub collector and joint magistrate of Malabar, 15th March 1846.	16 10 13

No.	Season of Appoint.	SERVICES.	Act Res on serv. calculated up to 31st Dec. '49. Y. M. D.
		Patrick Irvine.	
100	1831	Assistant to the collector and magistrate of Vizagapatam, 19th January 1836. Assistant to the principal collector and magistrate of Salem, 17th January 1837. Acting head assistant to the principal collector and magistrate of Madura, 16th October 1838. Head assistant to the principal collector and magistrate of Madura, 17th April 1840. Leave to Europe, 28th July 1840. Acting subordinate judge of Calicut, 27th Feb. 1841. Acting head assistant to the principal collector and magistrate of Canara, 25th June 1844. Acting subordinate judge of Mangalore, 7th Janv. 1845. Acting assistant judge of the zillah of Mangalore, 3d Feb. 1846. Acting subordinate judge of the zillah of Mangalore, 10th March 1846. Head assistant to the collector and magistrate of Bellary, 5th May 1846. Subordinate judge of the zillah of Rajahmundry, 16th March 1847. Acting civil and session judge of Chicacole, 25th July 1848. Acting civil and session judge of the zillah of Guntoor, 9th Oct, 1849.	13 2 0
		James Silver.	
101	,,	Assistant to the principal collector and magistrate of Madura, 21st October 1834. Assistant to the collector and magistrate of Tinnevelly, 16th September 1836. Officiating assistant judge and joint criminal judge of Madura, 20th March 1838. Acting head assistant to the principal collector and magistrate of Malabar, 27th November 1838. Head assistant to the principal collector and magistrate of Malabar, 12th March 1839. Acting assistant judge and joint criminal judge of Cochin, 13th September 1839. Acting assistant judge and joint criminal judge of Malabar, 2d June 1842. Special assistant to the collector of Tinnevelly, 24th August 1843. Proceeded to England, 26th Feb. 1844. Without employ, 1st Feb. 1848. Additional sub collector and joint magistrate of Canara, 21st Nov. 1848.	13 4 23
		Henry Wood.	
102	,,	Doing duty as an assistant under the principal collector of south Arcot, 16th January 1835. Assistant to the principal collector and magistrate of south Arcot, 30th March 1837. Acting second assistant to the accountant general, 15th June 1838. Acting register to the provincial court for the northern division, 11th May 1841. Assistant collector and magistrate of Chingleput, 21st September 1841. Acting assistant judge and joint criminal judge of Guntoor, 2d February 1842. Acting head assistant to the collector and magistrate of Chingleput, 24th August 1843. Head assistant to the collector and magistrate of Chingleput, 20th February 1844. Acting sub collector of south Arcot, 14th January 1845. Head assistant to the collector and magistrate of Salem, 30th October 1846. Acting sub collector and joint magistrate of south Arcot, 2d Feb. 1847. Sub collector and joint magistrate of the southern division of Arcot, 12th June 1849.	14 3 6
		Thomas Clarke.	
103	,,	Assistant to the collector and magistrate of Trichinopoly, 6th Oct. 1835. Acting head assistant to the register of the sudr and fouzdaree udalut, 9th April 1838. Head assistant to the register of the sudr and fouzdaree udalut, 1st June 1838. Commissioner for drawing government lotteries, 9th October 1838. Acting senior deputy register of the sudr and fouzdaree udalut, 9th April 1839. Acting tamil translator to government, 24th January 1840. Acting senior deputy register of the sudr and fouzdaree udalut, 28th April 1840. Senior deputy register of the sudr and fouzdaree udalut, 11th January 1842. Acting tamil translator to government, 28th January 1845. Acting sub collector and joint magistrate of Madura, 9th March 1847. Acting sub collector and joint magistrate of Tanjore, 14th Nov. 1848. Sub collector and joint magistrate of Madura, 1st May 1849—(on leave to the Cape.)	15 3 23
		George Melville Swinton.	
104	,,	Assistant to the principal collector and magistrate of Cuddapah, 30th June 1835. Acting assistant to the collector and magistrate of Chingleput, 24th January, 1837. Assistant to the collector and magistrate of Chingleput, 3d March 1837. Acting head assistant to the collector and magistrate of Chingleput, 17th July 1838. Acting head assistant to the collector and magistrate of Chingleput, 2d October 1838. Head assistant to the collector and magistrate of Chingleput, 13th November 1838. Second assistant to the accountant general, 22d December 1840. Acting head assistant to the accountant general, 3d January 1841. Commissioner for drawing government lotteries, 23d March 1841. Head assistant to the accountant general, 27th Jan. 1842. Proceeded to England, 14th Feb. 1847.	12 7 5
		Brooke Cunliffe.	
105		Assistant to the principal collector and magistrate of south Arcot, 20th October 1835. Assistant to the collector and magistrate of Guntoor, 26th January 1836. Acting assistant to the principal collector and magistrate of south Arcot, 9th February 1836.	

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '49
		Acting head assistant to the principal collector and magistrate of Salem, 12th February 1839. Acting head asst. to the principal collector and magistrate of south Arcot, 19th September 1839. Assistant to the principal collector and magistrate of south Arcot, 20th January 1841. Acting head assistant to the principal collector and magistrate of south Arcot, 2d March 1841. Head assistant to the principal collector and magistrate of south Arcot, 4th May 1841. Deputy secretary to government, 16th August 1842. Proceeded to England, 17th January 1845. Without employ 8th Jan. 1849. Acting sub collector and joint magistrate of Coimbatoor, 17th July 1849.....	Y. M. D. 11 3 9

Robert Blair Munro Bunning.

106	1831	Assistant to the collector and magistrate of Masulipatam, 5th Oct. 1835. Acting head assistant to the collector and magistrate of Rajahmundry, 4th July 1837. Assistant to the principal collector and magistrate of north Arcot, 24 June 1842. Acting head assistant to the principal collector and magistrate of north Arcot, 25th August 1842. Head assistant to the principal collector and magistrate of north Arcot, 27th January 1843. Officiating subordinate judge of Chittoor, 23d April 1844. Acting subordinate judge of Chittoor, 3d December 1844. Acting sub collector of north Arcot, 24th January 1845. Acting sub collector of north Arcot, 5th June 1847. Acting sub collector of north Arcot 6th June 1848. Acting subordinate judge of the zillah of Chittoor, 24th Jan. 1849. Acting sub collector and joint magistrate of the northern division of Arcot, 13th June 1849...	11 8 25

William Knox.

107	1834	Assistant to the collector and magistrate of Rajahmundry, 24th January 1837. Acting head assistant to the collector and magistrate of Cuddapah, 6th November 1838. Head assistant to the collector and magistrate of Cuddapah, 1st January 1839. Acting assistant to the collector and magistrate of Rajahmundry, 7th January 1840. Head assistant to the collector and magistrate of Rajahmundry, 31st March 1840. Acting assistant judge and joint criminal judge of Viragapatam, 27th January 1843. Acting sub collector and magistrate of Cuddapah, 18th April 1843. Sub collector of Cuddapah, 18th February 1845. Proceeded to England, 13th November 1845. Without employ, 4th Dec. 1845. Acting sub collector and joint magistrate of Madura, 31st July 1849.....	11 2 25

Henry David Cook.

108	1835	Assistant to the principal collector and magistrate of Malabar, 12th Nov. 1845. Acting head assistant to the principal collector and magistrate of Tanjore, 1st February 1838. Head assistant to the principal collector and magistrate of Tanjore, 27th October 1840. Head assistant to the principal collector and magistrate of Malabar, 19th September, 1843. Acting subordinate judge of the zillah of Mangalore, 9th April 1847. Proceeded to England 5th February 1848.....	12 1 9

Lindsay D. Daniel.

109	,,	Assistant to the principal collector and magistrate of Nellore, 9th January 1838. Register of the zillah court of Nellore, 16th April 1840. Extra assistant to the principal collector and magistrate of Nellore, 10th August 1843. Extra assistant to the collector and magistrate of south Arcot, 19th September 1843. Acting head assistant to the collector and magistrate of south Arcot, 3d June 1844. Head assistant to the collector of Masulipatam, 26th February 1845. Acting sub collector and joint magistrate of Coimbatore, 22d April 1845. Acting sub col. and joint magistr. of Bellary, 18th Nov. 1845. Sub collector and joint magistrate of Bellary, 11th May 1847. (Cape C. S.).....	13 10 11

Charles William Reade.

110	,,	Doing duty as an assistant under the principal collector of Canara, 3d May 1838. Assistant to the principal collector and magistrate of Canara, 9th January 1839. Head assistant to the principal collector and magistrate of Canara, 7th May 1840. Acting register to the zillah court of Chittoor, 19th September 1839. Register to the zillah court of Bellary, 12th February 1841. Acting head assistant to the principal collector and magistrate of Canara 2d March 1841. Head assistant to the principal collector and magistrate of Canara, 22d June 1841. Acting register to the zillah of Canara, 25th August 1842. Acting additional sub collector and joint magistrate of Canara, 17th June 1846. Acting sub collector and joint magistrate of Canara, 3d February 1847. Additional sub collector and joint magistrate of Canara, 8th July 1847. Proceeded to England, 20th Dec. 1848.....	1 7

No.	Season of Appoint.	SERVICES.	Act. Res on Service calculated up to 31st Dec. '49

Edward Peters.

111	1836	Assistant to the principal collector and magistrate of Tanjore, 9th January 1838. Acting head assistant to the collector and magistrate of Masulipatam, 22d March 1839. Second assistant to the accountant general, 31st March 1840. Head assistant to the collector and magistrate of Chingleput, 23d December 1840. Head assistant to the principal collector and magistrate of Coimbatoor, 3d August 1842. Leave to Europe, 8th October 1843. Without employ, 4th December, 1845. Acting head assistant to the collector and magistrate of the southern division of Arcot, 12th December 1845. Proceeded to England, 14th April 1846.....	Y. M. D. 6 0 4

William Fisher.

112	,,	Assistant to the principal collector and magistrate of north Arcot, 25th September 1838. Acting head assistant to the collector of Bellary, 22d March 1839. Head assistant to the collector of Bellary, 18th January 1842. Acting subordinate judge to the zillah of Bellary, 31 December 1844. Proceeded to England, 15th April 1845. Without Employ, 5th Feb. 1848. Assistant to the collector and magistrate of north Arcot, 24th March 1848. Acting subordinate judge of the zillah of Chittoor, 18th April 1848. Acting head assistant to the collector and magistrate of north Arcot, 6th June 1848. Acting head assistant to the collector and magistrate of Canara, 29th August 1848. Head assistant to the collector and magistrate of Canara, 9th January 1849.....	9 10 29

William Cotton Oswell.

113	1837	Doing duty as an assistant under the principal collector of south Arcot, 14th January 1839. Assistant to the principal collector and magistrate of Canara, 21st October 1839. Assistant to the principal collector and magistrate of south Arcot, 22th October 1839. Acting register to the zillah court of Salem, 25th August 1840. Acting assistant judge and joint criminal judge of Chingleput, 2d February 1841. Acting register to the zillah court of Cuddapah, 23d February 1841. Acting head assistant to the principal collector and magistrate of Salem, 16th Nov. 1841. Acting head assistant to the collector and magistrate of Chingleput, 30th November 1841. Acting head assistant to the principal collector and magistrate of Salem, 25th Feb. 1842. Head assistant to the principal collector and magistrate of Coimbatore, 11th April 1843. Without employ, 29th June 1846. Proceeded to England, 14th September 1847.....	10 0 2

Dawson Mayne.

114	,,	Assistant to the principal collector and magistrate of Bellary, 28th December 1838. Acting register of the zillah court of Cuddapah, 31st May 1839. Acting head assistant to the collector and magistrate of Cuntoor, 21st October 1839. Head assistant to the collector and magistrate of Cuddapah, 28th April 1840. Offg. subordinate judge of Cuddapah, 6th August 1844. Officiating subordinate judge of Cuddapah, 27th August 1844. Acting subordinate judge of Cuddapah, 25th February 1845. Acting sub collector and joint magistrate of Nellore, 23d June 1847. Acting subordinate judge of Cumbaconum, 21st Sept. 1847. Acting subordinate judge of the zillah of Calicut, 30th Nov. 1847. Acting sub collector and joint magistrate of Bellary, 25th January 1848. Acting subordinate judge of Bellary, 7th March 1848. Acting subordinate judge of the zillah of Cuddapah, 17th Feb. 1849.....	12 3 19

Alexander Milford Sutherland.

115	,,	Assistant to the principal collector and magistrate of Nellore, 17th July 1838. Acting head assistant to the collector and magistrate of Rajahmundry, 28th March 1839. To hold charge of the zillah Court of Rajahmundry, 21st June 1839. Assistant to the collector and magistrate of Ganjam, 20th November 1839. Leave to Europe, 5th February 1843. Without employ, 26th January 1847. Acting subordinate judge of Madura, 12th May 1847. Head assistant to the collector of Nellore, 3d August 1847. Head assistant to the accountant general, 14th September 1849.....	3 6 0

Robert Rolland Cotton.

116	,,	Doing duty as an assistant under the principal collector of Tanjore, 6th Jan. 1839. Doing duty as an assistant under the collector of Trichinopoly, 5th February 1839. Assistant to the collector and magistrate of Tinnevelly, 31st October 1839. Register of the zillah	

No.	Season of Appoint.	SERVICES.	Act. Res on Serv, calculated up to 31st Dec. '49. Y. M. D.
		court of Cuddapah, 23d February 1840. Acting head assistant to the collector and magistrate of Trichinopoly, 23d February 1841. Assistant to the principal collector and magistrate of Cuddapah, 15th August 1843. Extra assistant to the collector and magistrate of Chingleput, 16th July 1844. Acting head assistant to the collector and magistrate of Chingleput, 14th Jan. 1845. Acting subordinate judge of the zillah of Combaconum, 14th March 1845. Acting sub collector and joint magistrate of north Arcot, 4th July 1845.....	12 4 18
		Coutts Trotter Arbuthnot.	
117	1837	Assistant to the principal collector and magistrate of Coimbatore, 6th August 1839. Acting head assistant to the principal collector and magistrate of north Arcot, 30th June 1840. Acting head assistant to the principal collector and magistrate of Madura, 27th January 1841. Acting head assistant to the principal collector and magistrate of Coimbatore, 4th March 1842. Head assistant to the collector and mag. of south Arcot, 16th August 1842. Proceeded to England, 10th May 1845.....	8 4 28
		FOURTH CLASS.	
		William Edward Cochrane.	
118	1838	Leave to Europe, 5th October 1839. Without employ, 1st August 1840. Assistant to the principal collector and magistrate of Nellore, 23d February 1841. Acting head assistant to the principal collector and magistrate of Nellore, 4th March 1842. Head assistant to the principal collector and magistrate of Nellore, 27th January 1843. Acting second assistant to the accountant general, 13th May 1845. Acting head assistant to the accountant general, 30th September 1845. Proceeded to England, 10th June 1846..	7 0 0
		Richard James Sullivan.	
119	„	Assistant to the collector and magistrate of Trichinopoly, 7th January 1840. Acting head assistant to the principal collector and magistrate of Coimbatore, 5d September 1841. Leave to Europe, 6th December 1841. Without Employ, 2d Dec. 1844. Assistant to the collector of Trichinopoly, and to act as head assistant to the collector, 7th Jan. 1845. Head assist. to the collr. and magte. of Trichinopoly, 14th November 1845. Head Assistant to the Principal Collector and Magistrate of Coimbatore, 18th Sept. 1846. Acting subordinate judge of the zillah of Madura, 21th November 1846. Acting subordinate judge of the zillah of Salem, 13th March 1847. Acting sub collector and joint magistrate of Tinnevelly, 17th April 1847. Acting subordinate judge of the zillah of Salem, 17th November 1848, Actg. subordinate judge of the zillah of Salem, 3rd July 1849.	8 6 15
		Gordon Sullivan Forbes.	
120	„	Assistant to the principal collector and magistrate of Tanjore, 26th July 1839. Acting head assistant to the collector and magistrate of Guntoor, 28th April 1840. Register of the court of Combaconum, 15th October 1841. Extra assistant to the collector and magistrate of Tinnevelly, 15th August 1843. Acting head assistant to the collector and magistrate of Canara, 10th September 1844. Acting assistant judge of the zillah of Mangalore, 29th January 1845, Acting Head Assistant to the collector and magistrate of Canara, 17th February 1846. Acting head assistant to the collector and magistrate of Canara, 3d February 1847. Head assistant to the collector and magistrate of Canara, 6th July 1847. Proceeded to England, 13th February 1849.....	10 2 2
		Franklyn Lushington.	
121	„	Assistant to the collector and magistrate of Chingleput, 7th Jan. 1840. Acting second assistant to the accountant general, 8th January 1841. Second assistant to the accountant general, 27th Jan. 1842. Leave to Europe, 14th Jan. 1843. Without employ, 20th Nov. 1845. Assistant to the collector and magistrate of the southern division of Arcot, 12th December 1845. Head assistant to the col. and mag. of the southern division of Arcot, 12th May 1846. Acting Senior deputy register to the court of the sudr and Fouzdaree udalut, 5th April 1847. Senior deputy register to the court of sudr and fouzdaree udalut 1st May 1849.....	8 3 22
		Arthur Hathaway.	
122	1839	Assistant to the principal collector and magistrate of Nellore, 29th September 1840. Acting head assistant to the principal collector and magistrate of Guntoor, 26th October 1841. Head assistant to the collector and magistrate of Masulipatam, 10th December 1842. Proceeded to England, 3d March 1845. Assistant to the collector and magistrate of the northern division of Arcot, 28th September 1847. Head assistant to the collector and magistrate of Trichinopoly, 11th January 1848.....	7 10 22
		Richard Cwatkin Clarke.	
123	„	Acting head assistant to the register of the sudr and fouzdaree udalut, 28th April 1840. Assistant to the collector and magistrate of Chingleput, 23d February 1841. Acting cashier to the government bank, and assistant to the sub treasurer, 31st August 1841. Head assistant to the register of the sudr and fouzdaree udalut, 11th January 1843. Deputy secretary to government, 4th March 1845. Private secretary to the governor, 23d Feb. 1846. (On leave).....	10 5 0

No.	Season of Appoint.	SERVICES.	Act. Res on Serv, calculated up to 31st Dec. '49. Y. M. D.
		John William Cherry.	
124	1839	Assistant to the principal collector and magistrate of south Arcot, 15th December 1840. Acting assistant to the chief secretary to government, 1st October 1841. Acting head assistant to the collector and magistrate of Chingleput, 4th March 1842. Acting 2d assistant to the accountant general, 8th November 1842. Second assistant to the accountant general, 27th January 1843. Head assistant to the accountant general, 16th November 1847. Proceeded to England, 15th Sept. 1849.....	10 1 3
		George Ellis.	
125	„	Assistant to the chief secretary to government, 20th July 1841. Assistant to the collector and magistrate of south Arcot, 1st October 1841. Acting head assistant to the collector and magistrate of Trichinopoly, 11th March 1842. Head assistant to the collector and magistrate of Trichinopoly, 20th February 1843. Head assistant to the collector and magistrate of Tanjore, 26th March 1844. Acting sub collector and magistrate of Tanjore, 16th March 1847. Acting sub collector and joint magistrate of Tanjore, 15th May 1849.....	10 4 3
		Edward George Robert Fane.	
126	„	Assistant to the collector and magistrate of Tinnevelly, 7th November 1840. Acting head assistant to the principal collector and magistrate of Madura, 16th August 1842. Head assistant to the principal collector and magistrate of Madura, 21st March 1843. Senior assistant to the collector and magistrate of Vizagapatam, 25th July 1845. Actg. principal assistant to the collector and magistrate of Vizagapatam, 27th Nov. 1846.....	10 4 3
		John Ratliff.	
127	„	Assistant to the collector and magistrate of Bellary, 15th June 1840. Register of the zillah court of Bellary, 25th June 1841. Acting head assistant to the principal collector and magistrate of Salem, 2d November 1841. Assistant to the collector and magistrate of north Arcot, 19th August 1843. Acting head assistant to the principal collector and magistrate of Nellore, 6th February 1844. Assistant to the collector and magistrate of Vizagapatam, 21st January 1845. Head assistant to the principal collector and magistrate of Madura, 25th July 1845. Without employ, 3d Nov. 1845. Asst. to the collector and magistrate of Cuddapah, and acting head assistant of that district, 30th October 1846. Acting head assistant to the collector and magistrate of Cuddapah, 22d June 1847. Acting subordinate judge of the zillah of Cuddapah, 17th December 1847. Head assistant to the collector and magistrate of Madura, 25th Janv. 1848. Acting subordinate judge of the zillah of Madura, 6th March 1849.....	10 0 27
		John Henry Goldie.	
128	„	Assistant to the principal collector and magistrate of Coimbatore, 15th January 1840. Acting head assistant to the collector and magistrate of Malabar, 27th January 1843. Acting head assistant to the register of the sudr and fouzdaree udalut, 12th March 1841. Acting head assistant to the principal collector and magistrate of Coimbatore, 10th September 1844. Head assistant to the collector of Bellary, 18th March 1845. Proceeded to England, 4th December 1845. Without employ, 29th September 1848. Assistant to the collector and magistrate of the northern division of Arcot, 13th October 1848. Acting head assistant to the collector and magistrate of Rajahmundry 29th Dec. 1848. Acting subordinate Judge of the zillah of Rajahmundry, 9th Oct. 1849.....	7 1 13
		Thomas John Knox.	
129	„	Assistant to the collector and magistrate of Rajahmundry, 9th July 1840. Acting register to the zillah court of Rajahmundry, 13th November 1841. Register to the zillah court of Rajahmundry, 27th Jan. 1843. Acting head assistant to the collector of Rajahmundry, 13th March 1843. Assistant to the collector and magistrate of Rajahmundry, but to continue to act as head assistant of that district, 15th Aug. 1843. Head assistant to but the collector of Rajahmundry, 18th Feb. 1845. Acting subordinate judge of Rajahmundry, 27th Nov. 1848. Acting subordinate judge of Rajahmundry 25th July 1848..	10 3 18
		Vere Henry Levinge.	
130	„	Assistant to the principal collector and magistrate of Madura, 29th July 1841. Assistant to the principal collector and magistrate of Tanjore, 9th Nov. 1841. Actg. register to the zillah court of Madura, 27th Jan. 1842. Acting head assistant to the collector and magistrate of Tinnevelly, 21st March 1843. Assistant to the collector and magistrate of Tinnevelly, 23 April 1844. Actg. head asst. to the col. and magte. of Tinnevelly, 10th Sept. 1844. Head asst. to the col. and magte. of Tinnevelly, 2d Dec. 1845.....	9 10 2

No.	Season of Appoint.	SERVICES.	Act. Res of Serv. calculated up to 31st Dec. '49
		Alexander William Phillips.	Y. M. D.
131	1839	Assistant to the principal collector and magistrate of Tanjore, 20th July 1841. Acting register of the zillah court of Combaconam, 19th April 1842. Acting head assistant to the collector and magistrate of Trichinopoly, 19th September 1843. Acting head assistant to the collector and mag. of north Arcot, 24th Jan. 1845. Acting subordinate judge of Chittoor, 1st April 1845. Acting head assistant to the collector and magistrate of the northern division of Arcot, 15th July 1845. Head assistant to the collector and magistrate of Salem, 19th June 1846. Head assistant to the collector and magistrate of Chingleput, 30th October 1846	9 11 13
		Robert Ludlow Garrat.	
132	1840	Assistant to the collector and magistrate of Malabar, 3d May 1842. Acting register of the zillah court of Malabar, 12th August 1842. Assistant to the principal collector of Canara, 7th January 1845. Asst. to the col. and magistrate of Tanjore, 15th April 1845. Acting head assistant to the collector of Cuddapah, 23d April 1845. Proceeded to England, 22d April 1847	6 8 22
		Henry Newill.	
133	,,	Assistant to the collector and magistrate of Guntoor, 20th July 1841. Acting register of the zillah court of Cuddapah, 11th April 1842. Acting head assistant to the collector and magistrate of Guntoor, 30th February 1843. Head assistant to the collector and magistrate of Guntoor, 7th January 1845	9 5 0
		George Noble Taylor.	
134	,,	Assistant to the collector and magistrate of Masulipatam, 3d August 1841. Assistant to the principal col. and mag. of Cuddapah, 8th March 1843. Acting assistant to the collector and magistrate and agent to the governor of Fort St. George in Ganjam, 9th September 1842. Acting assistant to the collector and magistrate and agent to the governor of Fort St. George in Vizagapatam, 18th March 1843. Acting assistant to the col. and mag. and agent in Vizagapatam, 3d January 1845. Assist. to the col. and mag. and agent to the governor of Fort St. George in Vizagapatam, 1st April 1845. Proceeded to England, 14th Oct. 1845. Without employ, 1st Jan. 1849. Assistant to the col. and mag. of Chingleput, 19th Feb. 1849. Acting Secretary to the college and university boards, 12th Feb. 1849. Assistant to the collector of land customs at Madras, 27th March 1849	6 2 28
		James Fraser.	
135	,,	Assistant to the collector and magistrate of Bellary, 20th July 1841. Assistant to the col. and magistrate of Rajahmundry, 3d December 1841. Assistant to the collector and magistrate of Masulipatam, 4th June 1842. Acting assistant to the collector and mag. and agent to the governor of Fort St. George in Ganjam, 11th April 1843. Assistant to the collector and magistrate and agent to the governor of Fort St. George in Ganjam, 4th July 1843. Acting principal assist. to the col. and mag. and agent to the governor of Fort St. George in Ganjam, 19th November 1845	9 4 19
		James Douglas R. Robinson.	
136	,,	Assistant to the collector and magistrate of Bellary, 14th October 1842. Acting head assist. to the collector and magistrate of Bellary, 27th February 1841. Acting head assistant to the principal collector and magistrate of Coimbatore, 25th March 1845. Head assistant to the principal collector and magistrate of Madura, 7th Aug. 1846. Acting subordinate judge of Madura, 20th April 1847. Proceeded to England, 21st February 1848	7 5 7
		William Molle Cadell.	
137	,,	Assistant to the principal collector and magistrate of Canara, 20th July 1841. Acting register of the zillah court of Canara, 13th July 1842. Assistant to the col. and magistrate of Chingleput, 14th October 1842. Assistant to the collector and magistrate of Chingleput, 31 January 1845. Acting head assistant to the collector and magistrate of Chingleput, 19th March 1845. Acting head assistant to the collector and magistrate of Masulipatam, 21st July 1846. Head assistant to the col. and magistrate of Trichinopoly, 18th Sept., 1845. Proceeded to England, 5th February 1847	6 1 13
		William Hodgson.	
138	,,	Assistant to the principal collector and magistrate of Nellore, 18th April 1843. Leave to proceed to England, 20th Feb. 1841. Without employ, 3st March 1848. Assistant to the col. and magistrate of Rajahmundry, 21st March 1848. Proceeded to England, 10th July 1848	3 5 15

No.	Season of Appoint.	SERVICES.	Act. Res on ser. calculated up to 31st Dec. '49.
		Hon. David Arbuthnot.	Y. M. D.
139	1841	Assistant to the collector and magistrate of Bellary, 25th January 1842. Acting head assistant to the collector and magistrate of Bellary, 15th April 1845. Acting head assistant to the collector and magistrate of Bellary, 24th October 1845. Acting head assistant to the collector and magistrate of Bellary, 5th May 1846. Head assistant to the collector and magistrate of Bellary, 16th March 1847. Acting sub collector and joint magistrate of Bellary, 7th March 1848. Acting subordinate judge of the zillah of Bellary, 24th Jan. 1843. Acting subordinate judge of the zillah of Bellary, 11th Sept. 1849	8 3 25
		Andrew Wedderburn.	
140	,,	Assistant to the collector and magistrate of south Arcot, 8th July 1843. Assistant to the collector and magistrate of Malabar, 15th May 1845. Acting head assistant to the collector and magistrate of north Arcot, 30th October 1846. Proceeded to England, 14th February 1847. Without employ, 4th January 1848. Assistant to the collector and magistrate of north Arcot, 8th Feb. 1848. Acting head assistant to the collector and magistrate of Cuddapah, 11th July 1848	5 10 11
		James Law Lushington.	
141	,,	Assistant to the principal collector and magistrate of Tanjore, 23d January 1843. Asst. to the principal collector and magistrate of Nellore, 25th May 1844. Acting head assistant to the collector and magistrate of Nellore, 23d September 1845. Acting head assistant to the collector and magistrate of Nellore, 19th June 1846. Head assistant to the collector and magistrate of Trichinopoly, 29th January 1847. Second assistant to the accountant general, 3d December 1847. Acting head assistant to the accountant general, 23d Sept. 1848	8 0 8
		FIFTH CLASS.	
		Alexander John Arbuthnot.	
142	1843	Acting assistant to the collector and magistrate of Chingleput, 6th June 1843. Assistant to the principal collector and magistrate of Nellore, 27th February 1844. Head assistant to the register to the court of S. and F. U. 15th March 1845. Offg. secretary to the college board and Madras University, 27th October 1845. Acting head assistant to the collector and magistrate of Cuddapah, 25th Jany. 1848. Acting Malyalam translator to government, 11th July 1848. Malyalam translator to government, 27th March 1849	7 3 10
		James William Dykes.	
143	,,	Assistant to the principal collector and magistrate of Salem, 2d April 1844. Acting head assistant to the principal collector and magistrate of Salem, 14th March 1847. Head assistant to the collector and magistrate of Salem, 13th June 1849	7 6 4
		Edward Wheler Bird.	
144	,,	Assistant to the collector and magistrate of Masulipatam, 4th July 1843. Acting head asst. to the col. and magte. of Masulipatam, 23d April 1845. Proceeded to England, 10th July 1846. Without employ, 3d May 1847. Assist. to the coll. and magistrate of Chingleput, 11th May 1847. Offg. government agent to Chepauk, and paymaster of Carnatic stipends, 16th August 1847. Acting head assistant to the register to the court of suds and foundaree udalut, 25th January 1848. Assistant to the collector and magistrate and agent to the governor of Fort St. George at Vizagapatam, 28th July 1848	6 8 21
		James Duncan Sim.	
145	,,	Acting head assistant to the register of the suds and foundaree udalut, 30th May 1843. Proceeded to England, 23d Sept. 1844. Without employ, 1st Jan. 1849. Assistant to the collector and magistrate of Nellore, 9th Jan. 1849. Head assistant to the collector and magistrate of Nellore, 21st Sept. 1849	2 11 3
		William Robinson.	
146	,,	Assistant to the principal collector and magistrate of Canara, 10th October 1843. Acting head assistant to the collector and magistrate of Malabar, 5th April 1847. Head assistant to the collector and magistrate of Malabar, 29th January 1848	7 3 10
		Patrick Grant.	
147	,,	Assistant to the collector and magistrate of Tinnevelly, 19th January 1844. Assist. to the collector and magistrate of Tanjore, 22d April 1845. Special assistant to the coll. and magistrate of Tanjore, 7th August 1846	7 3 10
		George Thornhill.	
148	,,	Assistant to the principal collector and magistrate of Coimbatore, 24 April 1844. Assistant to the collector and magistrate of Rajahmundry, 21th September 1844. Acting head assistant to the collector and magistrate of Rajahmundry, 6th May 1845. Acting head assistant to the collector and magistrate of Cuddapah, 5th September 1845. Acting head assistant to the collector and magistrate of Masulipatam 30th October 1846. Head assistant to the collector and magistrate of Masulipatam, 11th May 1847	6 5 21

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		Alexander George Tweedie.	
149	1842	Assistant to the collector and magistrate of Bellary, 2d April 1844. Acting head assistant to the collector and magistrate of Bellary, 7th March 1848. Acting head assistant to the collector and magistrate of Bellary, 27th Feb. 1849. Acting head assistant to the collector and magistrate of Guntoor, 30th August 1849..	Y. M. D. 7 0 4
		Moreton John Walhouse.	
150	,,	Assistant to the principal collector and magistrate of Coimbatore, 2d April 1844. Acting head assistant to the principal collector and magistrate of Coimbatore, 23d Dec. 1845. Acting head assistant to the principal collector and magistrate of Coimbatore, 4th May 1847. Acting head assistant to the principal collector and magistrate of Coimbatore, 25th September 1849.	6 6 29
		Frederick Sawbridge Wright Cator.	
151	,,	Assistant to the collector and magistrate of Tinnevelly, 15th April 1845. Acting head assistant to the principal collector and magistrate of Madura, 19th May 1846. Assistant to the principal collector and magistrate of Madura, 23d Dec. 1846. Acting head assistant to the principal collector and magistrate of Madura, 29th April 1847. Acting head assistant to the collector and magistrate of Madura, 10th August 1847.....	5 11 11
		Æneas Ranald McDonnell.	
152	,,	Leave to Europe, 8th October 1841. Assistant to the collector and magistrate of Chingleput, 23d Jan. 1846. Acting head assistant to the accountant general, 3d Nov. 1846. Acting head assistant to the collector and magistrate of south Arcot, 9th April 1847. Assistant to the collector and magistrate of south Arcot, 11th May 1847, and to act as head assistant in that district. Head assistant to the collector and magistrate of the southern division of Arcot, 1st May 1849.....	4 10 21
		Charles Frederick Charnier.	
153	1843	Assistant to the principal collector and magistrate of Coimbatore, 25th October 1844. Acting head assistant to the register to the court of sudr and foujdaree adalut, 29th June 1847. Acting secretary to the president and governor of the Madras University and college board, 29th June 1847. Acting head assistant to the collector and magistrate of Trichinopoly, 5th October 1847.....	6 0 9
		George Ferguson Fullerton.	
154	,,	Assistant to the collector and magistrate of Chingleput, 18th November 1845.....	5 8 17
		Lewis Charles Innes.	
155	,,	Assistant to the collector and magistrate of Canara, 24 Jan. 1846. Assistant to the collector and magistrate of Trichinopoly, 23d June 1847. Assistant to the collector and magistrate of Salem, 10th December 1847. Proceeded to England, 15th July 1849.....	5 1 29
		Frederick Samuel Child.	
156	,,	Assistant to the collector and magistrate of south Arcot, 7th April 1846. Assistant to the collector and magistrate of Tinnevelly, 23d March 1847. Assistant to the collector and magistrate of Nellore, 27th March 1849. Assistant to the collector and magistrate of Tinnevelly, 23d Oct. 1849.....	5 3 13
		James Innes Minchin.	
157	,,	Assistant to the collector and magistrate of Tanjore, 8th July 1845. Acting head assistant to the collector and magistrate of Tanjore, 16th March 1847. Acting special assistant to the collector and magistrate of Tanjore, 27th February 1849.....	5 10 16
		Augustus William Sullivan.	
158	,,	Assistant to the collector and magistrate of Trichinopoly, 4th April 1845. Acting second assistant to the accountant general, 20th September 1845. Assistant to the collector and magistrate of north Arcot, but to continue to act as second assistant to the accountant general, 23d December 1846. Acting head assistant to the collector and magistrate of north Arcot, 2d February 1847. Acting head assistant to the collector and magistrate of the northern division of Arcot, 12th June 1849.....	5 0 5

No.	Season of Appoint.	SERVICES.	Act. Res on Serv. calculated up to 31st Dec. '49
		Henry George Smith.	Y. M. D.
159	1843	Assistant to the collector and magistrate of Cuddapah, 7th April 1846.....	5 4 22
		Clarence Armstrong Roberts.	
160	1844	Student at the college and permitted to prosecute his studies under the col. of Salem, 11th July 1845. Assistant to the collector and magistrate of south Arcot, 11th May 1847. Acting 2d assistant to the accountant general, 22d September 1848. Acting head assist. to the collector and magistrate of Tanjore, 16th May 1849.....	5 0 5
		Arthur Pemberton Hodgson.	
161	,,	Permitted to prosecute his studies under the collector of Salem, 11th July 1845. Assistant to the collector and magistrate of Madura, 29th January 1847.....	4 11 15
		Robert Stanton Ellis.	
162	,,	Assistant to the collector and magistrate of Tanjore, 24th November 1846. Proceeded to England, 14th October 1848.....	4 1 23
		Edward Broomley Foord.	
163	,,	Assistant to the collector and magistrate of Masulipatam, 7th April 1846.....	5 0 3
		Charles Collett.	
164	1845	Assistant to the collector and magistrate of Nellore, 7th April 1846. Assistant to the collector and magistrate of Malabar, 9th March 1847.....	4 8 1
		George Alexander Ballard.	
165	,,	Assistant to the collector and magistrate of Tinnevelly, 9th November 1847.....	4 5 0
		Robert Edward Master.	
166	,,	Assistant to the collector and magistrate of Rajahmundry, 21st July 1846. Acting head assistant to the collector and magistrate of Rajahmundry, 9th October 1849.....	4 3 19
		William Huddleston.	
167	,,	Assistant to the collector and magistrate of Canara, 13th July 1847.....	4 3 25
		William Smith Nisbet.	
168	,,	Assistant to the collector and magistrate of Guntoor, 11th February 1848.....	3 11 1
		Alexander Stewart Sandeman.	
169	,,	Assistant to the collector and magistrate of Guntoor, 11th February 1848. Proceeded to England 19th April 1849.....	3 4 20
		Alexander Ogilvie.	
170	,,	Assistant to the collector and magistrate of Chingleput, 9th November 1847.....	3 11 29
		John Hunter Blair.	
171	,,	Assistant to the collector and magistrate of Madura, 9th November 1847. Assistant to the collector and magistrate of Tinnevelly, 7th March 1848.....	3 11 29
		SIXTH CLASS.	
		Bernard Pauncefote.	
172	1846	Assistant to the collector and magistrate of South Arcot, 9th November 1847.....	3 3 2
		Richard Cotton Lewin.	
173	,,	Assistant to the collector and magistrate of Canara, 23d November 1847. Proceeded to England, 15th August 1849.....	3 6 27
		Morgan Charles Chase.	
174	1847	Assistant to the collector and magistrate of Canara, 7th November 1848.....	2 7 30

No.	Season of Appoint.	SERVICES.	Act. Res on Ser. calculated up to 31st Dec. '49
		James Richard Gordon.	Y. M. D.
175	1847	Assistant to the principal collector and magistrate of Coimbatore, 13th March 1849....	2 7 0
		George Lee Morris.	
176	,,	Student at the college.....	1 11 28
		Charles Raymond Pelly.	
177	,,	Assistant to the collector and magistrate of Bellary, 7th Nov. 1848.....	2 2 2
		John Robert Kindersley.	
178	,,	Assistant to the collector and magistrate of Salem, 21th July 1849.....	2 0 19
		John George Thompson.	
179	1848	Student at the college.....	1 7 1
		William Holloway.	
180	,,	Student at the college.....	0 11 26
		William Thomas Blair.	
181	,,	Assistant to the collector and magistrate of the northern division of Arcot, 24th July 1849.....	1 8 23
		John Elliot Chester.	
182	,,	Student at the college.....	1 7 29
		James Alexander Wedderburn.	
183	,,	Student at the college.....	1 3 5
		Robert Stewart Blackett.	
184	,,	Student at the college.....	1 7 1
		Henry Munro Showers Graeme.	
185	,,	Student at the college.....	1 9 29
		Richard Brooks.	
186	,,	Student at the college.....	1 0 23
		Henry Morris.	
187	,,	Student at the college.....	1 0 28
		Charles Philip Gostling.	
188	,,	Student at the college.....	1 0 0
		George Banbury.	
189	,,	Student at the college.....	1 0 0
		Charles Norman Pochin	
190	,,	Student at the college.....	1 0 28
		Robert Blair Swinton Stewart.	
191	1849	Student at the college.....	0 5 23
192	,,	NOT ARRIVED. **James William Brooks.**	
193	,,	NOT ARRIVED. **George Wylie.**	

A LIST OF THE

COVENANTED, CIVIL AND MILITARY SERVANTS,

ON THE

ESTABLISHMENT OF FORT ST GEORGE.

CIVIL BOARDS, OFFICES, &c.

COUNCIL OF FORT ST. GEORGE.

Major General The Right Honorable Sir HENRY POTTINGER, Bart. G. C. B. Governor and President in Council.

His Excellency Lieut. General the Honorable Sir GEORGE HENRY FRED. BERKELEY, K. C. B. Commander-in-Chief and Second in Council.

The Honorable HENRY DICKINSON, Esq. Third in Council.

The Honorable DANIEL ELIOTT, Esq. Fourth in Council.

(COUNCIL DAYS—*Tuesdays and Fridays.*)

SECRETARIES TO GOVERNMENT AND THEIR ASSISTANTS.

POLITICAL, AND PUBLIC, &C. DEPARTMENTS.

J. F. Thomas.....Chief Secretary. | R. G. Clarke.....Deputy Secretary, (on leave.)
W. H. Baley.....Acting do.

REVENUE AND JUDICIAL DEPARTMENTS.

Sir H. C. Montgomery, Bart.....Secretary to Government.

MILITARY DEPARTMENT.

Lieut. Col. C. A. Browne.....Secretary. | Major J. Forbes.....Deputy Secretary.

PRIVATE SECRETARY'S OFFICE.

B. Woosnam.....Private Secretary to the Right Hon'ble the Governor.

COURT OF SUDR AND FOUJDAREE UDALUT.

The Hon. H. Dickinson.....Chief Judge.

Puisne Judges.

G. S. Hooper.....1st | E. P. Thompson.....2d | W. A. Morehead.....3d

G. T. Beauchamp.....Register. | A. J. Arbuthnot.....Head Asst. to the Register.
F. Leamington.....Senior Depy. Register.

Court sits de die in diem.

BOARD OF REVENUE.

The Honorable D. Eliott.....President.

Members.

G. D. Drury, 1st. | Walter Eliot, 2d | J. Goldingham, 3d.

Lieut. Col. A. Lawe.....In the Maramut Dept. | Captain J. H. Bell.....Secy. in the Dept. of Public Works.
T. Pycroft.....Secretary.
T. B. Roupell.....Sub-Secretary.

(BOARD DAYS—*Mondays and Thursdays.*)

TRANSLATORS TO GOVERNMENT.

C. P. Brown.....Telegu Translator. | A. J. Arbuthnot.....Malyalum Translator.
C. P. Brown.....Persian do. | Major J. Crisp.....Mahratta do. (on leave)
Walter Elliot.....Canarese do. | Captain J. J. Loch.....Actg. do. do.
W. H. Bayley.....Tamil do.

SUB-TREASURER'S OFFICE.

S. D. Birch.....Sub-Treasurer.

ACCOUNTANT GENERAL'S OFFICE.

Sir T. V. Stonhouse, Bt.—Accountant General. | A. M. Sutherland.....Head Asst. to Act. Genl.
G. L. Prendergast.....Dept. Accountant Genl. | J. L. Lushington.....2d Asst. do.

STAMP AND CIVIL AUDITOR'S OFFICE.

A. F. Bruce.....Civil Auditor and Supt. of Stamps.

SEA CUSTOM HOUSE, NORTH BEACH.

Open for the transaction of business every day (Sundays excepted), from 10 A. M. to 4 P. M.

W. E. Underwood, Esq.....Collector.
R. H. Williamson, Esq. .... Deputy Collector.
Mr. George E. Shaw. .... Appraiser.
Mr. E. S. Atkinson. .... Uncovenanted Assistant.

MASTER ATTENDANTS AT MADRAS.

Capt. C. Biden, Master Attendant and Marine Storekeeper.
John Findly McKennie, Esq., Assistant Master Attendant.

OUTPORTS.

Mr. R. Alexander. .... Masulipatam.
Captain R. H. D. Towle. .... Coringa.
Mr. E. Brennea. .... Tellicherry.
Mr. W. Bennett. .... Cochin.
Mr. W. Robertson .... Tuticorin.
Mr. M. A. Patel. .... Calicut, Manager in charge.

CORONER OF MADRAS.

W. Liddell.....Coroner.

STATIONERY OFFICE.

Lieutenant Colonel F. F. Whynyates.....In charge of Stationery Depôt.

THE BOARD FOR THE COLLEGE OF FORT ST. GEORGE.

The Honorable D. Elliott.....President.

C. P. Brown, Walter Elliot, } MEMBERS. { Sir H. C. Montgomery, Bt. W. A. Morehead, W. H. Bayley,

S. Crawford.....Secretary (on leave)
G. N. Taylor.....Acting do.

RESIDENTS, &c. AT NATIVE COURTS.

Major General J. S. Fraser.....Resident at Hyderabad.
Major General W. Cullen.....Resident at Travancore.
.....1st Asst. to the Commissioner

MYSORE AND COORG COMMISSION.

Major General Cubbon, 15th N. I .....Commissioner of Mysore and Coorg.
.....1st Assistant.
Lieut F. Cunningham, 23rd Regt. N. I.....2d Assistant.
Captain J. F. Porter, 1st Regt. L. C.....3d Assistant.
Bt. Capt. G. Harvey, 2d E. L. I.....4th Assistant.—Temporarily with his Regt.
Captain T. Clerk, 31th Regt. N. I.....Junior Assistant.
Captain H. J. Brockman, 20th Regt. N. I. Do.
Captain C. F. Kirby, 14th do. Do.
Lieut. W. F. Stephens, 5th B. L. C. Do.
Lieut H. M. Elliott, 5th Regt. L. C. Do.
Lieut. E. B. Ramsay, 31st Regt. L. I. Do.
Bt. Major A. Macleod, 5th Cavalry.....Mily. Asst.—Cape, S. C. 2 years—20th Feb. 1849.
Bt. Major R. Garstin, 2d Cavalry.....Acting Military Assistant.
Captain H. Montgomery, Artillery.....Superintendent of Astragam Division.
Captain R. S. Dobbs, 9th Regt N. I.....Superintendent of Chittledroog do.
Captain G. Haines, 18th Regt. N. I.....Superintendent of Bangalore do.
Captain W. C. Onslow, 44th Regt. N. I.....Superintendent of Nuggur do.
Captain H. F. Gostard, 6th Regt. N. I.....Superintendent of Coorg do.
C. J. Smith, Esq.....In Med. charge of the Commission.
J. C. Campbell, Esq.....Durbar Surg. to H. H. Rajah of Mysore.

Civil and Session Judges and Subordinate Judges.

BELLARY.

T. L. Strange, Civil and session judge.
E. Story, Subordinate judge.

CALICUT.

H. Morris, Civil and session judge.
T. W. Goodwyn, Subordinate judge.

CHICACOLE.

E. B. Glass, Civil and session judge.

CHINGLEPUT.

W. A. D. Inglis, Civil and session judge.

CHITTOOR.

E. C. Lovell, Civil and session judge.
H. A. Brett, Subordinate judge

COIMBATORE.

G. Bird, Civil and session judge.

COMBACONUM.

S. Scott, Civil and session judge.
T. B. Davidson, Subordinate judge.

CUDDALORE.

J. Horsley, Civil and session judge.

CUDDAPAH.

W. Elliot, Civil and session judge.
Thomas Onslow, Subordinate judge.
D. Mayne, Acting do.

GUNTOOR.

J. H. Bell, Civil and session judge.

HONORE.

F. Lascelles, Civil and session judge.

MADURA.

C. R. Baynes, Civil and session judge.
C. H. Woodgate, Subordinate judge.

MANGALORE.

F. Anderson, Civil and session judge.
G. A. Harris, Assistant judge.
F. Copleston, Subordinate judge.

MASULIPATAM.

W. Dowdeswell, Civil and session judge.

NELLORE.

J. Walker, Civil and session judge.

RAJAHMUNDRY.

T. A. Anstruther, Civil and session judge.
P. Irvine, Subordinate judge.

SALEM.

J. G. S. Bruere, Civil and session judge.
H. Frere, Subordinate, do.
R. K. Cotton, Acting do. do.

TELLICHERRY.

W. A. Forsyth, Civil and session judge.

TINNEVELLY.

W. Douglas, Civil and session judge, on leave.
H. Frere, Acting do.

TRICHINOPOLY.

G. S. Greenway, Civil and session judge.

Principal Collectors and Magistrates, Sub-Collectors and Assistants.

ARCOT, NORTHERN DIVISION.

J. D. Bourdillon.....Col. and Magistrate.
W. H. Bayley.....Sub-Collector.
R. B. M. Binning.....Head Asst. Ag. do
J. H. Goldie.....Assistant.
A. Wedderburn..... do.
A. W. Sullivan..... do. and Acting Head Assistant.
W. T. Blair..... do.

ARCOT, SOUTHERN DIVISION.

W. D. Davis.....Col. and Magistrate.
H. Wood.....Sub-Collector.
Æ. R. McDonell.....Head Assistant.
C. A. Roberts.....Assistant.
B. Fauneefoie..... do.

BELLARY.

A. Mellor.....Col. and Magistrate.
C. Pelly.....Acting do.
I. D. Daniell.....Sub-Collector.
Hon. D. Arbuthnot.....Head Assistant.
A. G. Tweedie.....Assistant.
C. R. Pelly..... do.

CANARA.

T. L. Blane.....Col. and Magistrate
A. Hall.....Sub-Collector.
J. Silver.....Addl. Sub-Collector.
W. Fisher.....Head Assistant.
W. Hudleston.....Assistant.
M. C. Chase..... do.

CHINGLEPUT.

A. Freese.....Col. and Magistrate.
A. W. Philips.....Head Assistant.
R. K. Cotton.....Extra do.
G. F. Fullerton.....Assistant.
A. Ogilvie..... do.

COIMBATORE.

J. C. Wroughton.....Prinl. Col. and Magt.
E. B. Thomas.....Acting do.
C. J. Bird.....Sub-Collector.
B. Cunliffe.....Acting do.
R. J. Sullivan.....Head Assistant.
M. J. Walhouse.....Assistant and Acting Head Assistant.
C. F. Chamier..... do.
J. R. Gordon..... do.

CUDDAPAH.

J. H. Cochrane.....Col. and Magistrate.
M. Murray.....Sub-Collector.
D. Mayne.....Head Assistant.
A. Wedderburn.....Acting do.
H. G. Smith.....Assistant.

GANJAM.

A. F. Onslow.....Col. and Magistrate.
T. D. Lushington.....Prinl. Assistant.
James Fryer.....Assistant.
Lieut. J. F. Fraser..... do.

GUNTOOR.

H. Stokes.....Col. and Magistrate.
M. Newill.....Head Assistant.
A. O. Tweedie.....Acting Head Asst.
W. S. Nesbitt.....Assistant.

KURNOOL.

H. D. Phillips.....Agent.
Lieut. J. G. Russel.....Assistant do.

MADRAS LAND CUSTOM.

J. A. Hudleston.....Collector.
O. N. Taylor.....Assistant do.

MADRAS SEA CUSTOMS.

W. E. Underwood.....Collector.
R. H. Williamson.....Deputy Collector.

MADURA.

R. D. Parker.....Col. and Magistrate.
T. Clarke.....Sub-Collector.
W. Knox.....Acting do.
J. Ballie.....Head Assistant.
F. S. W. Cator.....Assistant.
A. F. Hodgson..... do.

MALABAR.

H. V. Conolly.....Col. and Magistrate.
R. W. Chatfield.....Sub-Collector.
W. Robinson.....Head Assistant.
C. Collett..... Assistant.
J. E. Chester..... do.

MASULIPATAM.

R. T. Porter.....Col. and Magistrate.
G. Thornhill.....Head Assistant.
E. B. Foord..... Assistant.

NELLORE.

D. White.....Col. and Magistrate.
A. Purvis.....Sub-Collector.
J. D. Sim.....Head Assistant.
F. S. Child.....Assistant.

RAJAHMUNDRY.

T. Prendergast.....Col. and Magistrate.
H. Forbes.....Sub-Collector.
T. J. Knox.....Head Assistant.
J. H. Goldie.....Acting do.
R. E. Master.....Assistant.

SALEM.

W. E. Lockhart.....Col. and Magistrate.
F. N. Maltby.....Sub-Collector.
J. W. Dykes.....Head Assistant.
J. R. Kindersley.....Assistant.

TANJORE.

J. F. Bishop.....Col. and Magistrate.
J. Bird.....Sub-Collector.
G. Ellis.....Head Assistant.
P. Grant.....Special Assistant.
J. J. Minchin.....Assistant and Actg. Special Asst.

TINNEVELLY.

E. B. Thomas.....Col. and Magistrate.
C. J. Bird.....Acting do.
F. B. Elton.....Sub-Collector.
C. Whittingham.....Acting do.
V. H. Levinge.....Head Assistant.
G. A. Ballard.....Assistant.
J. H. Blair..... do.

TRICHINOPOLY.

E. Maltby.....Col. and Magistrate.
A. Hathaway.....Head Assistant.

VIZAGAPATAM.

P. B. Smollett.....Col. and Magistrate.
A. S. Matheson.....Principal Assistant.
E. G. R. Fane.....Senior Assistant.
E. W. Bird.....Assistant.
F. H. Crozier.....Special Agent for the management of the Vizianagram Zemindary.

Civil Servants on Furlough to England.

Corrected up to 30th September, 1849.

E. Peters,
C. T. Arbuthnot,
W. E. Cochrane,
G. M. Swinton,
W. M. Cadell,
J. Rhode,
W. M. Mullie,
S. N. Ward,
A. Robertson,
R. S. Garratt,
W. C. Oswell,
T. E. J. Boileau,
J. D. R. Robinson.

J. J. Cotton,
H. D. Cooke,
W. Rickards,
R. B. Ellis,
C. W. Reade,
G. S. Forbes,
T. J. P. Harris,
A. Maclean,
A. S. Sandeman,
J. W. Cherry,
C. J. Shunrick,
L. C. Innis,
R. C. Lewin.

Civil Servants without Permanent Employ.

A. Brooke,
M. D. Cockburn,
C. Whittingham,
C. Pelly.

W. Knox,
B. Cunliffe,
A. J. Cherry,
T. B. A. Conway.

Principal and Sudr Ameens.

BELLARY.

Syed Hussain.....Sudr Ameen
Rawaze Saatry..... do.

CALICUT.

Syed Ally Buksh.....Sudr Ameen
Vydenada Saatry..... do.

CHICACOLE.

Moolavee Mahomed Abdoolazie.....Sudr Ameen

CHINGLEPUT.

Tandavaroya Moodelly,...Principal Sudr Ameen
Abdoul Wodood,.....Sudr Ameen
Coodrut Gunny Saib,.....Acting Sudr Ameen

CHITTOOR.

C. Bootcha Row.....Sudr Ameen
Ghoolame Mahomed Dustaghere. do.

COCHIN.

Mr. E. Cullin,.....Principal Sudr Ameen

COIMBATORE.

V. Narasingarow,.....Principal Sudr Ameen
Syed Ossaine Bustooli,.....Sudr Ameen

COMBACONUM.

Mahomed Ufiah Culah,.....Sudr Ameen
Alligiah Pillay,..... do.
Arnachelly Pillay.....Temporary do.

CUDDALORE.

Venkataragava Charry,...Principal Sudr Ameen
Ghoolam Kaleem Culah, Sudr Ameen

CUDDAPAH.

Loofti Ruzsool,..... Sudr Ameen
Syed Mahomed Saib,..... do.
Andyrutna Saatry,..... do.

GUNTOOR.

Mahomed Yacob Ally.....Sudr Ameen

HONORE.

Hemayet Ally Khan,.....Sudr Ameen

ITCHAPOOR.

Mr. W. Hudson,.....Sudr Ameen

MADURA.

Syed Mahomed Moorood,.....Sudr Ameen
T. Narraina Saatry,..... do.

MANGALORE.

Hafiz Mahomed Ameen,.....Sudr Ameen
Munjappaya,..... do.
Vencaya,..... do.

MASULIPATAM.

Moolavee Mahomed Hamud Ooddeen, Sudr Ameen

NELLORE.

Mahomed Faseeoodeen,...Principal Sudr Ameen
Mahomed Razal Ally,.....Sudr Ameen

RAJAHMUNDRY.

Moolavee Mahomed Ally,..... Sudr Ameen
Vencoba Sastry,..... do.

SALEM.

Hajee Fazal Ally Khan,..... Sudr Ameen

SIRCY.

Jeharianyah,.....Sudr Ameen

TELLICHERRY.

Appaiya,.....Principal Sudr Ameen
Syed Mahomed Gous,.....Sudr Ameen.

TINNEVELLY.

Mahomed Hoossain,.....Principal Sudr Ameen
Mahomed Tuffood-deen, Sudr Ameen

TRICHINOPOLY.

Mr. J. Gordon,.....Principal Sudr Ameen
Fuzleelah Khan,.....Sudr Ameen

TRANQUEBAR.

Soobriyen Pillay,.....Principal Sudr Ameen

VIZAGAPATAM.

Mr. W. H. Ross,.....Principal Sudr Ameen

District Moonsiffs.

BELLARY.

1st Class.

Meer Manaverdeen,.....Coorcoonda
Goolam Mahomed,.....Tandemurry
Vadagaree Row,.....Adony

2nd Class.

Bashker Row,.....Codoor.
Acramee,.....Culliandroog
Rungiah Shanagurry Row,.....Purgloe
Timmapah,.....Gooty.

CALICUT.

1st Class.

Neilsherry Grannom Chedhayen...Betutnaad
Kookel Kaloo Nair,.....Calicut
Cannanoor Oukaratoony Nair....Palghaut
Comikaut Cappo Menon,.....Ernaad

2d Class.

Mr. Marcoss DeSilva,.....Pyrnad
Palat Tittaroony Mooen,.....Neeoongaruad
Vullaut Oomichoonda Menon...Vullungode

3rd Class.

Mr. Geo. M. Ross,.....Chowghaut.

4th Class.

Mr. T. A. Phillips,.....Actg. Anjengo.

CHINGLEPUT.

2d Class.

Streenevasa Row,.....Conjeveram
Narahurie Sastry,.....Tripassore

3d Class.

Puttaheram Pillay,.....Curangooly

CHICACOLE.

1st Class.

Nedamurty Manchemmo,.....Chicacole

2d Class.

Butchoo Rain Doss,.....Rajamundry
Butchoo Venkatramy,.....Ellore

CHITTOOR.

1st Class.

V. Gungadara Row,.....Vellore
Soondara Naidoo,.....Cheloughur
T. Soondarcharloo,.....Calastry

2d Class.

Hamed Hoosain,.....Tenoratoor
R. Bouchiah,.....Goodiatum

COIMBATORE.

1st Class.

Soobaroyloo,.....Goodmulcottah
M. Venkatachella Moodely,....Chevore
Lt.-Major R. Hall,.....Ootacamund
Streenevasa Row,.....Carour

2d Class.

Cauppoosawmy Pillay,.....Coimbatore
M. Samoo Sastry,.....Bowany

3d Class.

Visvambara Sastry,.....Collegal

COMBACONUM.

1st Class.

Runga Row,.....Combaconum

2d Class.

Naugalinga Moodeliy,.....Paupanasam
Ranganada Row,.....Myaveram

3d Class.

Andeyum Pillay,.....Mumbaypoody
Goodurisana Sing,.....Puttoocottia
Sashia,.....Actg. Treevalcor

CUDDALORE.

1st Class.

Teagoo Pillay,.....Cuddalore
Bhashiem,.....Chedumbarum.
Venkatachellah,.....Valloopooram

3d Class.

Pooncoosawmy Pillay,.....Cherjee

CUDDAPAH.

1st Class.

B. Lutchmee Narasuna Sastry....Vollpaud
Junga Sastry,.....Tungatoor
S. Beema Row,.....Cuddapah
V. Sunjeevapah,.....Nossum
Z. Vencataramiah,.....Nundalumpett

2d Class.

A. Soobramanyum,.....Cudree
C. Kristnamarahariee,.....Mudanapilly
P. Vencatasawmy Naidoo,.....Cumbum

GUNTOOR.

1st Class.

Pankala Sreeccroostnooloo,.....Chabrole

2d Class.

Valagapoody Veerah,.....Suttanapilly
Vudlamunnaty Venkapah Somayajee,.....Chilkaloorpettah

3d Class.

Tandapully Croostniah,.....Dauchapully

HONORE.

1st Class.

Bim Row,.....Sircy

2d Class.

Gunnapiya,.....Honore
Narraina Lusemy,.....Gundapore
Luxoomiya,.....Aukola
Munjia,.....Soopah

MADURA.

1st Class.

Mr. W. Booth,.....Paramagoody
Annasamy Iyer,.....Shevagungah
Sheik Abdul Rahcman,.....Tenoperagoondum

MANGALORE.

1st Class.

N. J. Saldanha,.....Mangalore
Manjamathaya,.....Beaul
Dassappa,.....Buntwall
J. J. Saldanha,.....Barcoor

2d Class.

Manjomathaya,.....Caup
Linguppah,.....Ooperanguddy

MASULIPATAM.

1st Class.

Vudlmunnaty Seetapaty Row,..Masulipatam

2d Class.

Mr. W. Sloan,.....Ellore

3d Class.

C. Ananta Chariar,.....Bezorah

NELLORE.

1st Class.

Goolam Kader,.....Calegherry
Mahomed Toorab Saib,.....Ongole

2d Class.

B. Soobarow,.....Mudamanur

3d Class.

G. Ramanoogam Naidoo,.....Naidoopet

RAJAHMUNDRY.

1st Class.

Nundevada Soobaroydoo,.....Peddapoor
Muncheila Poorushottum,.....Seetanagrum

2d Class.

Suffer Ramanah,.....Penegondah
S. Saminay Moodoo Narainu Naidoo,.....Amlapoor

SALEM.

1st Class.

Meer Goolamally Meerium,....Kistnagherry.
Arnachellah,.....Ummaperah

2d Class.

Vencatarainah,.....Yadapandy
Coopa Row,.....Tripultoor
Vencatasoobbiah,.....Ossore
Veluppa Moodaliy,.....Nameul

TELLICHERRY.

1st Class.

Mr. Thos. Swyny,.....Tellicherry

2d Class.

Coonery Row,.....Cartenaad
Caroomatil Chatoonenon,.....Iryonaad
Parthat Morgan Nair,.....Carye
Muhomed Ismail,.....Waynaad

TINNEVELLY.

2d Class.

Soobramany Pillay,.....Nellisimbalam
Sabapatty Moodaly,.....Nadoomundalum

3d Class.

Mahomed Madar,.....Brammadasham

TRICHINOPOLY.

1st Class.

Mahomed Hamed,.....Conaad

2d Class.

P. Goorooswamy,.....Torriore

3d Class.

Vencatasawmy,.....Arrealore

Revenue Surveying Department of the Department of Public Works.

PRESIDENCY.

J. T. H. Wylie.....Revenue Surveyor.
J. W. Grant.....Assistant Surveyor.

1st Division.

A. P. Ottman.....Revenue Surveyor.
J. R. Hazle.....Asst. do.
F. Baere.....Sub. do. do.
W. C. Stoddard....do. do. do.

Sub-Division.

W. H. Barker.....Assistant Rev. Sur.
J. Georges.....Sub. do. do.

2nd Division.

P. A. Martin.....Assistant Rev. Sur.
W. H. Watson.....Sub do.

3rd Division.

M. Beaben.....Assistant Rev. Sur.
A. P. Kemp.....do. do.
H. S. Verdon.....Sub do.

4th Division.

G. Oliver.....Rev. Surveyor
F. Dick.....Asst. do.

5th Division.

J. W. Mead.....Sub Rev. Sur.

6th Division.

T Potter.....Revenue Surveyor.
F. M. Ross.....Assistant do.
G. W. Armstrong.....do. do. on duty in Travancore.
J. Heywood....Acting Sub Asst. Surveyor.

7th Division.

W. Williams.....Asst. Rev. Sur.
A. H. Sheddon.....do.

8th Division.

F. Mason.....Assistant Rev. Sur.
B. Kemp.....do.
D. McNair.....Sub do.

SUCCESSION OF GOVERNORS OF FORT SAINT GEORGE.

Names.	Administration when commenced.	Names.	Administration when commenced.
Sir William Langhorne, prior to.....	1678	Alexander Wynch, Esq.....	2 Feb. 1772
Streynsham Master, Esq.....	6 Feb. 1678	Right Honorable Lord Pigot.....	19 Dec. 1775
William Gifford, Esq.....	13 July 1681	George Stratton, Esq.....	24 Aug. 1776
Elihu Yale, Esq.....	4 Aug 1687	John Whitehill, Esq.....	13 Aug. 1777
Nathaniel Haginson, Esq.....	3 Oct. 1692	Thomas Rumbold, Esq.....	8 Feb. 1778
Sir J. Goldsborough, Kt., Commissary General and First Member of Council at the different Settlements in India.....		John Whitehill, Esq.....	6 Apr. 1780
		Charles Smith, Esq.....	8 Nov. 1780
		Right Honorable Lord Macartney..	22 June 1781
Nathaniel Higginson, Esq., afterwards styled Lieutenant Governor of India.....	5 Dec. 1693	Alexander Davidson, Esq.....	4 June 1785
		Sir Archibald Campbell, K. B.....	6 Apr. 1786
		John Holland, Esq.....	7 Feb. 1789
Thomas Pitt, Esq.....	10 Aug 1698	Edward John Holland, Esq.....	13 Feb. 1790
Gulstone Addison, Esq.....	13 July 1698	Major General William Meadows...	20 Feb. 1790
Edmund Montague, Esq., *Provisional* Governor.....	13 Sept 1700	Sir Charles Oakley, Bart.....	1 Aug. 1792
		Right Honorable Lord Robert.....	7 Sept 1794
William Fraser, Esq.....	23 Oct. 1709	Lieutenant General George Harris..	21 Feb. 1798
Edward Harrison, Esq.....	14 Nov. 1709	Right Honorable Lord Clive.....	5 Sept 1798
Joseph Collett, Esq.....	28 July 1711	Right Honorable Lord William Cavendish Bentinck.....	30 Aug. 1803
Francis Hastings, Esq.....	19 Jan. 1717		
Nathaniel Elwick, Esq.....	29 Jan. 1720	William Petrie, Esq.....	11 Sept 1807
James Macrae, Esq.....	30 Oct. 1721	Sir G. H. Barlow, Bart. K. C. B.....	24 Dec. 1807
George Morton Pitt, Esq.....	28 Jan. 1725	Lieut. General the Hon. J. Abercromby.	21 May 1813
Richard Benyon, Esq.....	25 May 1730	Right Hon. Hugh Elliott.....	16 Sept 1814
Nicholas Morse, Esq.....	6 Feb. 1735	Major General Sir Thomas Munro, Bart. K. C. B.....	10 June 1820
Major Stringer Lawrence, charge of the Garrison.....	28 Jan. 1744	H. S. Greame, Esq.....	7 July 1827
R. Prince, Esq., Deputy Governor Presidency of Fort Saint David's..	24 Nov. 1748	Right Honorable S. R. Lushington.	18 Oct. 1827
		Lieutenant General Sir Frederick Adams, K. C. B.....	25 Oct. 1832
Richard Starke, Esq., Deputy Governor.....	12 Dec. 1749	G. E. Russell, Esq.....	4 Mar. 1837
Thomas Saunders, Esq. Governor....	6 Mar. 1752	Right Honorable John, Lord Elphinstone, G. C. B.....	6 Mar. 1837
George Pigot, Esq.....	17 Apr. 1755		
Robert Palk, Esq.....	14 Jan. 1756	The Most Noble the Marquis of Tweeddale.....	21 Sept 1842
Charles Bourchier, Esq.....	14 Nov. 1763		
Josias Dupre, Esq.....	20 Jan. 1767	Major General the Right Hon. Sir Henry Pottinger, Bart. G. C. B.	7 Apr 1848
	8 Feb. 1770		

WARRANT OF PRECEDENCE IN THE CIVIL, MILITARY, AND NAVAL SERVICES IN INDIA.

The Right Honorable the Governor General in Council is pleased to direct the following Copy of a Warrant, containing a Table of Precedence for defining the progressive and relative rank of persons holding appointments in India, which Her Majesty has been graciously pleased to issue under Her Royal Sign Manual, to be published for general information; together with an Extract from the Despatch from the Hon'ble the Court of Directors to the Governor General in Council in the Public Department, dated the 18th of August 1841, (para 2) with which the Copy of Her Majesty's Warrant was received.

By order of the Right Hon'ble the Governor General of India in Council.

G. A. BUSHBY, *Sec. to the Govt. of India.*

VICTORIA REG.

L. S.

VICTORIA, by the Grace of GOD, of the United Kingdom of Great Britain and Ireland, Queen, Defender of the Faith, &c. To all to whom these Presents shall come Greeting. Whereas, it hath been represented unto Us, that it is advisable to regulate the Rank and Precedence of Persons holding appointments in the East Indies.

In order to fix the same and prevent all disputes, We do hereby declare, and it is Our Will and Pleasure, that the following Table be observed with respect to the Rank and Precedence of the Persons hereafter named, viz.

The Governor General or Governor General for the time being.
The Deputy Governor of Bengal.
The Governor of Madras.
The Governor of Bombay
The Governor (or Lieut. Governor of Agra.)
The Chief Justice, Bengal.
The Bishop of Calcutta.
The Chief Justice, Madras.
The Bishop of Madras.
The Chief Justice, Bombay.
The Bishop of Bombay.
The Commander-in-Chief in India, when also a Member of the Supreme Council.
Members of the Supreme Council of India, according to their situation therein.
Members of the Council, Bengal, according to their situation therein.
The Commander-in-Chief at Madras, when also a Member of Council.
Members of Council, at Madras, according to their situation therein.
The Commander-in-Chief at Bombay, when also a Member of Council.
Members of Council at Bombay, according to their situation therein.
The Puisne Judges of the Supreme Court at Calcutta, according to date.
The Puisne Judges of the Supreme Court at Madras, according to date.
The Puisne Judges of the Supreme Court at Bombay, according to date.
The Recorder of Prince of Wales' Island.
The Commander-in-Chief in India.
The Commander-in-Chief of H. M.'s Naval Forces.
The Commanders-in-Chief of the Army at the several Presidencies, (not being Commanders-in-Chief in India) according to relative rank in their respective services.
Naval and Military Officers above the rank of Major General.
Members of the Sudder Udalut, according to their situation therein.
Members of the Law Commission, according to their situation therein.
Civilians with reference to their Rank and Precedence to be divided into six classes.
Civilians of 35 years' standing, from date of rank assigned to them on their arrival, to form Class I. and from date of entering such class to rank

With

Major Generals, according to date of Commission.
Civilians of 20 years' standing from date of rank assigned to them on their arrival, to form Class II. and from date of entering such class to rank

With

Colonels according to date of Commission.
Archdeacon.....Calcutta.
Archdeacon.....Madras
Archdeacon.....Bombay.

Civilians of 12 years' standing from date of rank assigned to them on their arrival, to form Class III, and from date of entering such class to rank

5. With

Lieutenant Colonels, according to date of Commission.

Civilians of 8 years' standing from date of rank assigned to them on their arrival, to form Class IV, and from date of entering such class to rank

With

Majors, according to date of Commission.

Civilians of 4 years' standing from date of rank assigned to them on their arrival, to form Class V, and from date of entering such class to rank

With

Captains, according to date of Commission.

Civilians under 4 years' standing from date of rank assigned to them on their arrival, to form Class VI, and to rank

With

Subalterns, according to date of Commission.

All officers not mentioned in the above Table whose rank is regulated by comparison with rank in the Army to have the same rank with reference to Civil Servants as is enjoyed by Military Officers of equal Grades.

All other persons who may not be mentioned in this Table, to take rank according to general usage, which is to be explained and determined by the Governor General in Council, in case any question shall arise.

Nothing in the foregoing Rules to disturb the existing practice relating to Precedence at Native Courts, on occasions of intercourse with Natives, and the Governor General in Council to be empowered to make rules for such occasions in case any dispute shall arise.

All Ladies to take place, according to the rank assigned to their respective Husbands, with the exception of Ladies having Precedence in England, who are to take place according to their several ranks, with reference to such Precedence, after the Wives of the Members of Council at the Presidencies in India.*

Extract from a Despatch from the Hon'ble the Court of Directors in the Public Department, dated the 18th of August, No. 16, of 1841.

Para. 2. The denominations of Senior and Junior Merchant, Factor and Writer, under which the Civil Service has heretofore been classed having become quite inapplicable, in consequence of the alteration in the constitution of the East India Company, are to cease from the date of the promulgation of the Warrant at the respective Presidencies, and in assigning relative rank to our Civil Servants, they will thenceforward be divided into six classes according to their date and standing as defined in the Warrant.

No. 174.—Fort William: General Department, 19th January, 1842.

The Right Hon'ble the Governor General in Council, in virtue of the power vested in him by the warrant of Her Most Gracious Majesty, dated the 18th of August 1841, is pleased to assign Precedence to the Advocate General at the different Presidencies of Bengal, Madras, and Bombay, and to determine that he shall take rank with the 1st Class of the Civil Servants of the Honorable the East India Company on the Establishment to which he belongs.

Comparative Rank of Officers in the Army and Navy.

Admiral of the Fleet	with Field Marshal
Admirals	with Generals.
Vice Admirals	with Lieutenant Generals.
Rear Admirals	with Major Generals.
Commodores and Flag Captains to Commander-in-Chief,	with Brigadier Generals.
Captains of 3 years Post	with Colonels.
Other Post Captains	with Lieutenant Colonels.
Commanders	with Majors.
Lieutenants	with Captains

Scale of Rank and Precedence assigned to Medical Officers.

Members of the Medical Board as Brigadier Generals.
Senior Surgeons (Surgeons of 30 years' service) as Majors.
Surgeons as Captains.
Assistant Surgeons as Lieutenants.
Veterinary Surgeons after 20 years' service as Captains.
Do. under do. as Lieutenants.

---

* The following functionaries are assigned Precedence by the Notification of the Government of India, dated 19th January 1842.

The Advocates General of Bengal, Madras, and Bombay, to rank with Civil Servants of the first Class.

Chaplains to rank with Civil Servants of the 4th Class.

Assistant Chaplains to rank with Civil Servants of the 5th Class.

Medical Officers to rank as follows:

Medical Board	with Brigadier Generals.
Deputy Inspector General of Hospitals and Superintending Surgeons	with Lieutenant Colonels and Civilians of Class III.
Surgeons of 20 years and upwards	with Majors and Civilians of Class IV.
Surgeons of less than 20 years	with Captains and Civilians of Class V.
Assistant Surgeons	with Lieutenants and Civilians of Class VI.

SALUTES.

On the Queen's Birth-day, at Sun-rise, as many Guns as Her Majesty is years of age.

The Queen's Birth-day	12 o'clock at noon		21
The Queen's Coronation day			21

Fort St. George, 2d *March*, 1847.

No. 56 of 1847.—The Government of India having stated their opinion that the Instructions relative to Salutes contained in Her Majesty's Warrants published in G. O. G. No. 154 of 1846, are not applicable to India further than in the particular instances and under the circumstances therein specified; The Most Noble the Governor in Council directs the promulgation of the following Rules modified from those in force in Bengal, as suitable to Madras, for the firing of Morning and Evening Guns, and Ordnance Salutes, for future observance within this Presidency.

II. Morning and Evening Guns are authorized to be fired at all Stations or Camps, coming under the following descriptions.

1st. The Head Quarters of the Army, and of all General Officers or Division Commands, including the Head Quarters of the Regiment of Artillery.

2d. All Fortresses or Cantonments with a permanent Garrison Staff.

3d. The Head Quarters of all Districts or Brigadiers' Commands, or Field Forces.

4th. All Camps or Posts at which a Force is stationed of or equal to two Corps, (Cavalry or Infantry) with a Company or more of Artillery, or a Field Battery.

III. Salutes to those entitled thereto, are authorized according to the following Scale on all occasions whether of entering or quitting Garrisons or Cantonments, on the public service or otherwise, at all places coming within the above description, viz.

The Governor	19
Native Sovereigns	21
His Highness the Nawab of the Carnatic	21
His Highness' Eldest Son	19
Her Highness the Nawab Begum	19
Commander-in-Chief, Naval or Military, when not inferior in rank to Vice Admiral or Lieutenant General	17
Chief Justice	17
The Bishop	17
Generals and Admirals or their Flags	17
Members of Council	15
Puisne Judge of the Supreme Court	15
Lieutenant Generals and Vice Admirals or their Flags	15
Major Generals and Rear Admirals or their Flags when Commanding-in-Chief	15
Major Generals and Rear Admirals or their Flags	13
Brigadier Generals and Commodores or their Broad Pendants when Commanding-in-Chief	13
Brigadier Generals and Commodores or their Broad Pendants	11
Political Residents within the limits of their authority as such	11
Political Agents at the Court only to which they are deputed	9
Any of Her Majesty's Ships not carrying a Flag or Broad Pendant on Saluting	Gun for Gun.

IV. Officers inferior to Brigadier General who Command Divisions of the Army, Districts, Field Forces on or beyond the British Frontier, or Garrisons with a permanent Staff, to receive the Salute and Honors of the next superior Army rank from their own Garrisons, Forces, &c.

V. All existing Orders on the subject of Salutes are hereby cancelled.

SECTION II.

Judicial Establishments.

HER MAJESTY'S SUPREME COURT OF JUDICATURE,

ESTABLISHED IN MADRAS, 4TH SEPTEMBER, 1801.

COURT HOUSE, NORTH BEACH.

Judges.

The Hon. Sir Edward John Gambier, Knight—CHIEF JUSTICE—Sworn in 22d May 1842.

The Hon. Sir Wm. Westbrooke Burton, Knight—PUISNE JUSTICE—Sworn in 27th August 1844.

Honorable Company's Law Officers.

	Appointed		Appointed
George Norton, Esq., Advocate General	1827	Clement Dale, Esq.....Solicitor	1841

Officers of the Court.

C. M. Teed, Esq.	1845	Master in Equity.	
Sir T. V. Stonhouse, Bt.	1845	Accountant General	
W. A. Serle, Esq.	843	Registrar and Prothonotary.	
J. B. Norton, Esq.	1845	Clerk of the Crown.	
F. Orme, Esq.	1835	Examiner.	
T. Dallin, Esq.	1842	Senior.	
F. Orme, Esq.	1827	Depy. Clerk of the Crown.	
A. M. Ritchie, Esq.	1848	Depy. Registrar and Depy. Prothonotary.	
D. Shaw, Esq.		Chief Clerk to the Registrar and Prothonotary.	
L. Cooper, Esq.	1847	Pauper Attorney.	
Syed Dusigheer	1839	Inter. in Persian and Hindoostanee.	
C. Runganaudum	1816	Inter. in Gentoo and Malabar.	
M. Soobaroyloo Naick	1842	Inter. in Gentoo and Malabar.	
Mr. T. Morris	1846	Canarese Inter.	
S. Narcis, Esq.	1817	Inter. in Armenian.	
Mr. B. Regel	1828	Inter. in Dutch.	
Mr. Gaudoin	1828	Inter. in French.	
Mr. A. Cosmo	1846	Inter. in Portuguese.	
Mr. A. Luxa	1841	Inter. in Malialum and Mappalie.	
T. Dallin, Esq.	1843	Clerk to the Chief Justice, and Commissioner.	
C. R. Burton, Esq.		Clerk to the Puisne Justice, and Commissioner.	
Mr. G. V. DeRoza		Tipstaff to the Chief Justice.	
Mr. J. B. Burden		Tipstaff to the Puisne Justice.	
Mr. James Gennan		Crier and Court Keeper.	
L. Cooper, Esq.	1838	Sheriff of Madras.	
George Evelyn Gower	1848	Deputy Sheriff	
Wm. Liddell, Esq.	1840	Coroner.	
Mr. H. Gibbs	1835	Jailor.	
Mr. R. Morgan	1836	Deputy Jailor.	
John Fielding	1838	Sheriff's Officers.	
John Brock	1845	Sheriff's Officers.	
Thomas Berryman	1846	Sheriff's Officers.	
Hugh Allan	1847	Sheriff's Officers.	

Barristers.

	Admitted.		Admitted.
James Minchin, Esq. (*Europe*)	1829	Frederick Osborne, Esq.	1839
George Norton, Esq.	1828	John Bruce Norton, Esq.	1843
Charles Martin Teed, Esq. (not practising)	1828	Alexander Bain, Esq.	1846
John Younge Fullerton, Esq.	1832	Edward Salmon, Esq.	1847
Thomas Sydney Smyth, Esq.	1837	Arthur Macdonald Ritchie, Esq.	1848
Sir Charles William Blunt, Bart. (*Europe*)	1837	Richard Burgess, Esq. (*Europe*)	1848

Attorneys, Solicitors, Notaries.

Messrs. Leonard Cooper,
J. H. Wilkins,
Frederick Orme, (not practising)
William Henry Rose and J. B. Jauncey,
Joshua T. Crampton,
J. W. Branson,
S. G. L. Jenkins,
G. G. Jeremiah,

Messrs. Henry Crampton,
Clement Dale and John Robert Boyson,
A. Stewart,
J. C. Jeremiah,
A. St. J. Carruthers,
George Evelyn Cower,
Alexander M. Ritchie,
George Bell Hodges.

Proctors.

	Admitted.		Admitted.
Messrs. F. Orme (not practising)	1820	Messrs. J. R. Boyson	1840
L. Cooper	1824	H. Crampton	1841
J. H. Wilkins	1826	C. Dale	1842
W. B. Rose	1831	A. Stewart	1843
J. T. Crampton	1833	J. C. Jeremiah	1843
J. W. Branson	1834	A. St. J. Carruthers	1844
J. B. Jauncey	1835	George Evelyn Cower	1845
S. G. L. Jenkins	1836	Alexander M. Ritchie	1849
G. G. Jeremiah	1837	George Bell Hodges	1849

Vice Admiralty Court.

The Honorable Sir E. J. Gambier, Kt.—COMMISSARY.

OFFICERS OF THE COURT.

Joseph Goolden, Esq. ..... Marshal and Receiver of the Droits of Admiralty.
Alexander M. Ritchie, Esq. ..... Registrar.

Barristers and Interpreters the same as in the Supreme Court.

Term Days.

	Term begins.	Ends.	
First	2d February	22d February	If the last day of Term fall on a Sunday, the following Monday to be considered the last day of Term.
Second	21st March	10th April	
Third	18th July	7th August	
Fourth	12th September	2d October	

ORDO CURIÆ, 5TH AUGUST, 1847.

1. It is ordered, with the concurrence and approval of the Most Noble The Governor of Fort Saint George in Council, that the Table of Fees heretofore in use be varied and altered by substituting the Fees hereinafter mentioned for the Fees heretofore sanctioned and allowed, and that on and after this Fifth day of August instant, the following Fees and no other shall be demanded and received by the several undermentioned Officers and Practitioners of this Court, and by the Notaries Public of Madras.

2. The folio shall be deemed to consist of 90 words on the Equity and Ecclesiastical Sides, and of 72 words on the Plea and Crown Sides of the Court, the sheet or brief sheet of five such folios, and four figures shall be calculated as equal to one word.

Table of Fees of the Supreme Court of Judicature at Madras, dated 5th August, 1847.

ATTORNEYS, SOLICITORS AND PROCTORS.

	Rs.	A.
1 For Warrant to sue or defend	2	6
2 For Letter of demand	3	8
3 For every other necessary Letter	2	4
4 For endorsing on Writ the amount of debt and costs	2	4
5 For every necessary attendance except at the offices in the Court House and except in cases otherwise provided for	3	8
6 For every attendance before a Judge at Chambers, or on the officers of the Court at their offices in the Court House, on matters of course	1	4
7 For every attendance at their own offices to receive Letters and Papers	1	4
8 For every necessary attendance on a Client beyond the hour, the further fee of	3	8
9 For attendance before a Judge at Chambers, or the Master, on special business	3	8
10 For attendance on Client at the Client's house, or elsewhere out of their own office at the Client's request	10	8
11 For every effectual attendance before the Master, upon reference of matters on which he has to make his report, no Counsel being employed on behalf of the Client	7	0
12 For the like attendance before Arbitrators	7	0
13 For every additional hour so employed before the Masters or before Arbitrators	7	0
14 For attendance at a Judge's house when necessary	15	0
15 For every attendance at the Accountant General's and Sub-Treasurer's Office	5	0
16 For attending the Court on common motions	3	8
17 For attending the Court on special motions	7	0
18 For attending the Court on trial of causes Civil, Ecclesiastical, or Criminal, each day the cause is called on	10	0
19 For attending in Court each day the cause is in the paper of the day and not called on	7	0
20 For attendance on the Grand Jury, including attendance on swearing the Witnesses	5	0
21 For attending the Sheriff to receive amount of Judgment and giving receipt	3	8

	R.	A.
22 For drawing every Plaint, Bill, Proxy, Libel, Answer, Plea or other Pleading, and every other proceeding in the Court, Civil, Ecclesiastical or Criminal, and every other matter or thing not otherwise provided for, the first folio	2	0
23 For every other folio	1	0
24 For engrossment or fair copy for filing, and for every other copy when necessary, per folio	0	12
25 For every Affidavit of Service including attendances	3	8
26 For copies of Warrants and other papers requiring service, and not otherwise provided for, per folio	0	12
27 For short notices, including Copy and Service, when within the Black Town and Fort	2	8
28 For every other Service within the Black Town and Fort	1	4
29 For every mile beyond the Black Town and Fort in the case of all Services whatever	1	0
30 Where the service is required to be personal, an additional fee of —	1	4
31 For perusing paper preparatory to trial and examining Witnesses, &c. as instruction for brief, subject to be increased in extraordinary cases	3	8
32 For short instructions to Counsel to move	1	4
33 For special instructions to ditto	3	8
34 For drawing briefs, each sheet of 5 folios	4	0
35 For fair copy of ditto, each sheet	3	0
36 For close copies of pleadings and other papers, per folio	0	6
37 For abbreviated Copy of Bill and Pleadings in Equity for Counsel, each brief sheet	3	8
38 For every Bill of Costs, including Copy and service, per folio	1	0

In Actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed Five hundred Rupees, one half of the fees above allowed.

On the Admiralty Side of the Court the same fees as are allowed to Proctors in the Courts of Vice Admiralty in Her Majesty's possession abroad by any Table or Tables of Fees established under the authority of Stat. 3, W. IV. Cap. 51.

NOTARIES.

1 Noting a Bill of Exchange	5	0
2 Protesting — ditto	9	0
3 Certified Copy of ditto per folio	1	0
4 Drawing Protest, or other Notorial Act—per folio	1	3
5 Engrossing ditto — ditto per folio	1	0
6 Duplicate Copies of Protest, per folio	0	12
7 Notarial Copies of papers, per folio	0	12
8 Sealing effects or otherwise where the Notarial Seal is required	10	0
9 Notarial attendance the same as that of Solicitors.		
10 Registering Notarial Papers, per folio	0	12
11 Presenting a Bill of Exchange for acceptance or payment, within the Black Town and Fort	3	8
12 For every mile beyond	1	0

SHERIFF.

1 For executing every Writ (except Summons and Subpœna) and every citation or other mandatory process, and for drawing and taking every bail bond	2	4
2 For executing every Summons or Subpœna for each person served	1	4
3 For every committment, charging a Defendant in custody or execution, or discharging him out of custody	1	4
4 For endorsing the bail bond	1	0
5 For return of every Writ, citation, &c., and for each certificate on partial return	1	0
6 For every other certificate	1	4
7 For every special return	2	0
8 For every deputation appointing a special bailiff	5	0
9 For approving every security for Execution of process by a special bailiff	2	0
10 For every Bill of Sale, (with inventories annexed when the Sale is of Goods)	5	0
11 For every search in his Office	1	0
12 For poundage on every debt levied not exceeding Rupees 1,000, five per Cent, and on every Sum after the first Sum of Rupees 1,000 two and half per Cent.		
13 For every Writ of possession executed, where the Premises consist of a single parcel	5	0
14 For every Writ of possession, where the Premises are situated in different places, for each parcel	3	8
15 For Execution of process or other matters belonging to his Office beyond the Fort and Black Town of Madras, (in addition to the other fees) per mile	1	0
16 For keeping possession of moveable property seized, and of each parcel of immoveable property situated in different places, and requiring a separate keeper for every 24 hours	2	0
17 If property is removed from the premises and placed in the hands of the Sheriff's Broker, storehire or warehouse room and the necessary expence of removal to be paid in addition.		
18 Upon all sales by auction, the necessary expences incidental to that mode of sale, to be assessed by the Master.		
19 For bailiffs on return of cepi corpus to be paid by the Plaintiff	2	0
20 For every advertisement, besides the Costs of insertion	2	8
21 For forwarding any process by letter when required (in addition to all other fees and Postage)	2	4
22 For copies of all Papers from his office, per folio	0	12

In Actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed five hundred Rupees, one half of the above fees.

MASTER.

	R.	A.
1 For every necessary Summons or Warrant	2	0
2 For every Notice attached to a Subpœna ad testificandum	2	0
3 For every effectual and necessary attendance upon matters referred to him by the Court, and on which he has to make his Report or Certificate, from each side	10	0
4 For every attendance on any Warrant or appointment, where default is made by any party or parties, from every such party	5	0
5 For every Oath Administered or Affidavit sworn	2	0
6 For receiving and marking every document or paper left with him except exhibits	1	0
7 For signing and certifying every exhibit produced in evidence, and allowing and signing every account, or other matter requiring his allowance, and not otherwise provided for	1	0
8 For signing every receipt for Books, Deeds, or other papers	1	0
9 For each bidding on sales of estates	1	0
10 For engrossing Examinations and depositions when required to be produced in Court, and for all copies from his Office, per folio	0	12
11 For producing in Court papers at the request of a party	3	8
12 For every Certificate in passing the accounts of the Registrar, of a Guardian, Receiver or Committee, and in all cases not otherwise provided for	5	0
13 For every Report or Certificate, on matters referred to him by the Court, not exceeding ten folios	12	0
14 For every folio exceeding ten	1	4
15 For Certificate of proceedings per folio	1	0
16 For perusing, settling and signing Deeds, Conveyances, or other writings, by order of Court	16	0
17 For settling each set of Interrogateries and cross Interrogatories at any other time than during the attendance of parties before him	10	0
18 For allowing and signing every Advertisement	3	8
19 For taking security in Appeal or on Writ of Ne exeat Regno, all charges included (except Warrant or Summons and Certificate)	40	0
20 For taking security in other cases, where necessary, (the like charges being included)	35	0
21 For passing every account of the Registrar as Administrator of the Estates of deceased persons	10	0
22 For passing the account of a Guardian, Receiver, or Committee	10	0
23 For passing and certifying the Registrar's half Yearly Schedule, each Estate (to be charged not more than twice)	5	0
24 For every Voucher exhibited on passing the accounts of Registrar, Guardian, Receiver, or Committee	0	8
25 For entering all accounts, when passed and allowed, per folio	0	12
26 For receiving in deposit copies of Inventory and accounts from the Ecclesiastical Registrar (including all charges) in each Estate	3	8
27 For expunging scandal or impertinence out of every Record or document on every such Record or document	10	0
28 For every search in his Office	2	0
29 For taxing and allowing every Bill of Costs not amounting to Rupees 200	5	0
30 For taxing and allowing every Bill of Costs amounting to Rupees 200 (when not more than an hour is actually employed in the Taxation)	10	0
31 And for every succeeding hour or portion of an hour at the same rate.		
32 For attending out of the Court House to transact any business incidental to his Office (if within the limits of Madras) an additional fee of	20	0
33 For every mile beyond the limits, in addition to the above	5	0

REGISTRAR IN EQUITY.

1 Upon Swearing in any Chief Justice	14	0
2 Upon Swearing in any Judge	10	0
3 Upon Swearing in any Officer on the Equity side of the Court	5	0
4 For filing every Bill, Plea, Demurrer, Answer, Replication, Set of Exceptions and Traversing Note, and for entering Memorandum of Service of Bill, including in each case the entering the same in his Book	3	0
5 For every Subpœna, appearance of every Defendant by a Solicitor, and entering name and place of abode of a party when he acts in person	2	0
6 For filing every Warrant of Attorney, Writ, Petition, Set of Interrogatories or Cross Interrogatories, Deposition, Affidavit, Report, Certificate, and every other paper required by the practice of the Court to be filed with the Registrar, including entry in his Book	2	0
7 For filing every exhibit annexed to an Affidavit, Petition, or other paper	0	8
8 For every Oath Administered or Affidavit taken in Court or before him as a Commissioner	2	0
9 For every Commitment by the Court	2	0
10 For Minuting every motion	2	0
11 For every Caveat entered	2	0
12 For every search in his Office, first Year	2	0
Every year after	1	0
13 For every Certificate not exceeding two folios	2	0
14 For every other folio	1	0
15 For reading and marking every exhibit	1	0
16 For reading and marking every separate part of an answer, Deposition or Record	0	8
17 For amending Bill where no new engrossment is necessary, and where the amendments do not exceed five folios	5	0
18 For every additional folio	1	0
19 For amending the Defendant's Office Copy of Bill, half the above fees		
20 For preparing and issuing every attachment or other process to enforce the Subpœna, every Ne Exeat Regno, Habeas Corpus, Injunction or Execution	1	0

	R.	A.
21 For every Commission	5	0
22 For entering all Pleas, Demurrers and Exceptions to be argued	2	0
23 For every order of Court not exceeding 4 folio	3	8
24 For every other folio	1	0
25 For entering all Orders per folio	1	12
26 For entering cause for hearing	2	0
27 For every cause called on	2	0
28 For every Plea, Demurrer, and Exception called on	2	0
29 For every Bill dismissed and Decree pronounced	5	0
30 For enrolling a Decree when required, to be paid by the party requiring it, per folio	1	0
31 For minuting Decree in minute Book, per folio	1	0
32 For drawing up and engrossing every Decree per folio	1	0
33 For entering every Decree, per folio	0	12
34 For copies of all papers, per folio	0	12
35 For reducing into writing the examination of any party or witness examined in open Court, if not exceeding 3 folios	3	0
36 For every additional folio	1	0
37 For duplicates of such examinations, when required per folio	0	14
38 For attending with Papers or proceedings at the Master's or Examiner's Office, or before a Commissioner in the Court House, in pursuance of a notice	3	8
39 For attending out of the Court House on business incidental to his Office, an additional fee of	17	8
40 For filing and entering Petition of Appeal, and every Security on Appeal	3	8
41 For minuting allowance of Petition of Appeal	3	8
42 For drawing Judge's certificate of the amount in dispute in Appeal cases	3	8
43 For attending the Judge's with Appeal Papers and returns to Mandamuses or Commissions from England	3	8
44 For drawing Judges certificate of return to Mandamus or Commission from England, where such Certificate is required	5	0

REGISTRAR ON THE ECCLESIASTICAL SIDE.

1 For every citation or other process	2	0
2 For filing every Libel or other Pleading, and every Personal Answer, including entry in Book	3	0
3 For filing every Will, Proxy, Caveat, Petition, Affidavit, Inventory, Account, Bond, or other paper which by the practice of the Court is required to be filed, including entry in Book	2	0
4 For filing every Exhibit annexed to a Petition, Affidavit, or other Paper	0	8
5 For preparing and furnishing Administration Bond	2	0
6 For drawing and engrossing every Probate, per folio	1	0
7 For registering Will or Probate, per folio	0	12
8 For every exemplification, per folio	1	0
9 For Letters of Administration	5	0
10 For registering Letters of Administration and Administration Bond per folio	0	12
11 For Copy of Will annexed to Letters of Administration, per folio	0	0
12 For Copies of Inventories and Accounts required to be deposited in the Master's Office, per folio	0	12
13 For Copies of all other papers, per folio	0	12
14 For other unspecified services arising on this side, the corresponding fees on the Equity side		

ON THE ADMIRALTY SIDE

The same fees as those allowed in the Courts of Vice Admiralty in Her Majesty's possessions abroad, by any Table or Tables of Fees, established under the authority of Stat. 2 W. IV. Cap. 51.

PROTHONOTARY.

1 On Swearing in every Officer on the Plea Side of the Court	6	0
2 On Swearing in every Advocate	6	0
3 On Swearing in every Attorney	5	0
4 For filing and docketing every Plaint	2	8
5 For every Capias, Writ of Sequestration, Writ to Sell Goods Sequestered, Writ of Execution or Possession, Habeas Corpus, Mandamus, Certiorari, Scire facias, Attachment for Contempt, Writ of prohibition, and special Commission; and for every Verdict, Non Suit, or Judgment, pronounced	5	0
6 For preparing and issuing every Summons	1	4
7 For every Appearance entered by Attorney	1	4
8 For entering name and place of abode of a party when he acts in person	1	4
9 For filing every Warrant of Attorney, Writ, Petition, Deposition, Bail piece, Affidavit, Cognovit, and every other paper required by the practice of the Court to be filed	1	4
10 For filing every exhibit annexed to an Affidavit, Petition, or other paper	0	4
11 For Subpœna to examine Witness	1	4
12 For every Witness Sworn, or Affidavit taken in Court, or before him as Commissioner	1	4
13 For every bail taken in Court, every justification of bail, every surrender or discharge of bail	1	4
14 For every Counter Warrant	1	4
15 For every motion minuted	1	4
16 For every Non Pros	1	4
17 For every Committitur	1	4

	R.	A.
18 For every Supersedeas	1	4
19 For every Rule or Order of Court entered on the Minutes	1	4
20 For every certificate not exceeding two folios	0	2
21 For every other folio	0	12
22 For every search in his office, first year	1	4
Every year after	0	12
23 For preparing and entering every Rule to plead, reply, &c	2	8
24 For filing and docketing every plea or other pleading, whether general, or special, and for every issued joined	2	8
25 For setting down each cause for Trial or Argument	2	8
26 For every Rule or order of Court not exceeding two folios	2	0
27 For every other folio	1	0
28 For entering every Rule or order of Court, per folio	0	12
29 For amending Plaint, or any other pleading where the amendments do not exceed two folios	2	0
30 For every other folio	1	0
31 For calling on every cause for trial or argument	2	0
32 For reading every Charter, Record, or Act of Parliament	1	0
33 For reading and marking every other exhibit	0	12
34 For reducing into writing and filing deposition of witness in appealable cases if not exceeding three folios	3	0
35 For every additional folio	1	0
36 For reducing into writing the examination of witnesses in execution of a Mandamus or Commission, if not exceeding three folios	3	0
37 For every additional folio	1	0
38 For duplicates of such examinations, when required, per folio	0	12
39 For entering every Cognovit and Warrant of Attorney to confess Judgment	0	8
40 For entering the Judgment	1	0
41 For making up record when required, to be paid by the party requiring it, per folio	1	0
42 For copies of all papers, per folio	0	12
43 For custody of money paid into Court above 20 Rupees, per cent	2	8
44 For filing and entering Petition of Appeal and every Security in appeal	3	8
45 For minuting allowance of petition of appeal	3	8
46 For attending with papers or proceedings at the Master's or Examiner's Office, or before a Commissioner in the Court House, in pursuance of a Notice	3	8
47 For attending with papers or proceedings before a Judge at Chambers in pursuance of a notice	1	4
48 For attending out of the Court House on business incidental to his office, an additional fee of	17	8
49 For attending the Judges with appeal papers and returns to Mandamuses or Commissions from England	3	8
50 For drawing Judge's Certificate of amount in dispute to appeal cases	3	8
51 For drawing Judge's Certificate of return to a Mandamus or Commission from England, where such certificate is required	5	0

In actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed five hundred Rupees, one half of the above fees.

FEES TO BE TAKEN BY THE CLERK OF THE CROWN, SUBJECT IN CASE OF PRISONERS AND DEFENDANTS TO BE REMITTED BY THE COURT.

1 For every attendance before a Judge at the instance of a party	2	0
2 For minuting any motion	1	4
3 For a certificate	1	4
4 For filing every Judge's order, information, indictment in misdemeanor, affidavit or other proceeding required to be filed	1	0
5 For drawing an order of Court	2	8
6 For office copies of all papers, other than depositions for the use of Prisoners, per folio	0	12
7 For copies of Depositions under Act XXII. of 1839 per folio	0	2
8 For every Recognizance, each person	2	8
9 For every appearance	1	4
10 For swearing in any Judicial or Ministerial officer	5	0
11 For attendance on striking a special Jury	10	0
12 For every search in his office	1	0
13 For issuing every Habeas Corpus, Mandamus, Certiorari, Attachment, Bench Warrant and Commission to take Affidavit	5	0
14 For every commitment, including filing when necessary	2	8
15 For every witness sworn in private prosecutions	1	4
16 For every Subpœna for witnesses	1	4
17 For every Rule to plead, reply or return a writ	2	0
18 For signing every information granted by the court	5	0
19 For issuing a Subpœna to answer information, &c	2	8
20 For taking down the examination of witnesses under a Mandamus, including engrossment per folio	1	0
21 For duplicates of such examinations, per folio	0	12
22 For reading and marking each exhibit at the examination under a Mandamus	1	0
23 For drawing Judge's certificate of return to a writ of Mandamus where such certificate is required	5	0
24 For drawing Clerk of the Crown's Certificate of like return, where such Certificate is required	7	0
25 For every examination on Interrogatories	10	0
26 For enrolling Interrogatories and Answers per folio	1	0
27 For the report	10	0
28 For minuting and recording every acknowledgement of contempt	5	0
29 For attending out of the Court House on business incidental to his office	17	8

EXAMINER.

	R.	A.
1 For every notice attached to a Subpœna	2	0
2 For every notice fixing the day and hour for the attendance of a witness, where no Subpœna is taken out	2	0
3 For notice to the Registrar or other Officer of the Court to produce documents	1	0
4 For every six days notice to the opposite party	1	4
5 For seeing every six days notice	1	4
6 For each notice to the opposite party of the production of a witness for examination	1	0
7 For every oath administered	1	4
8 For every deposition taken, including engrossment or fair copy, per folio	1	0
9 For attesting every exhibit	0	12
10 For office copies of Depositions, Interrogatories, and all other Papers, per folio	0	2
11 For every certificate	2	0
12 For every search in his office	2	0
13 For attending out of the Court House within the limits of Madras, an additional fee of—	17	8
14 For every mile beyond the limits, in addition to the above	5	0

SEALER.

1 For the seal of the Court to every Writ, Rule, Order, or other Paper requiring the same, and not otherwise provided for	1	8
2 For the Seal of the Court to every Decree, Decretal Order, Commission and extraordinary Writ, and to every Money Order, except for payment of Money to the Ecclesiastical Registrar in Administration Cases	2	8
3 For the Seal of the Court to Probates or Letters of Administration	2	0
4 For the Seal of the Court to Appeals to Her Majesty in Council, and to the return to Mandamuses or other Commissions from England	14	0
5 For the Seal of the Court to all Certificates and other Papers to be sent to England	7	0

In Actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed Five hundred Rupees, one half of the above fees.

JUDGE'S CLERKS.

1 For preparing and issuing every Judge's Summons (inclusive of the Signature of the Judge)	2	0
2 For preparing and issuing every Judge's order (inclusive of the Signature of the Judge)	2	4
3 For Judge's Signature to every other Instrument or Paper whatsoever	1	4
4 For every Affidavit Sworn or Oath administered whether before a Judge or before themselves as Commissioners	1	4
5 For entry of bail in bail book, and for new bail added, justification at Chambers, and every acceptance of, Exception to, or Surrender, in discharge of bail	1	4
6 For every acknowledgment of bail before themselves as Commissioners	1	4
7 For every Certificate	1	4
8 For every Recognizance or Security	1	4
9 For every necessary attendance on the business of the Suitors, either in Court, or at any office in the Court House	1	4
10 For every attendance out of the Court House at the request of a party as Judges' Clerks, in addition to all other fees	7	0
11 For every attendance out of the Court House, as Commissioners, in addition to all other fees, if within the limits of Madras	10	0
12 For every mile beyond those limits	2	0
13 For taking down the depositions of witness examined de bene esse or otherwise, including engrossment, folio	1	4

In Actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed Five hundred Rupees, one half of the above fees.

INTERPRETERS.

1 For interpreting affidavits other than affidavits of debt, of Service of process, or of notice, per folio	0	8
2 For interpreting ordinary affidavits as above specified	1	4
3 For interpreting Interrogatories, Answers, Depositions, and all documents required to be interpreted, per folio	0	8
4 For interpreting before the Master in the case of viva voce examinations reduced into writing per folio	8	0
5 For interpreting every Oath	1	0
6 For translation of Papers, per folio	1	12
7 For attendance on the business of the Suitors out of the Court House, if within the limits of Madras, an additional fee of—	7	0
8 For every mile beyond those limits an additional	1	0
9 For attendance of the swearing Moollah or swearing Brahmin with the Interpreters out of the Court House	1	0
10 For all necessary copies per folio	0	12

In Actions of Assumpsit, Debt, Trover, Detenue and Ejectment, in which the value of the matter in dispute does not exceed Five hundred Rupees, one half of the above fees.

Signed. { EDWARD J. GAMBIER.
{ WM. W. BURTON.

ORDO CURIÆ, 20TH SEPTEMBER, 1849.

It is Ordered, with the concurrence and approval of the Right Honorable the Governor in Council, that article 15 of the fees allowed to the Sheriff be rescinded and that the following article be substituted for it.

For keeping possession of property, whether moveable, or immoveable, seized in Execution, the necessary expenses actually incurred in keeping such possession, the amount in case of dispute to be settled by the Master. An account of particulars to be rendered in every case to the party at whose instance the property is seized.

JURY RULES.

Qualification of Jurors.

I. All Men who on any former occasion have served on juries in the Supreme Court, and all who are resident Householders within the limits of Madras and occupy any House or Tenement of the Monthly value of Thirty Rupees, or the annual value of 300 rupees, or whose property or interest in lands, tenements, or goods, would be worth the Sum of Three Thousand Rupees after the payment of their just debts, are qualified and liable to serve on Juries in the Supreme Court, except such Persons as are hereinafter excepted.

Disqualification of Jurors.

II. Those Persons are incapable of serving on Juries in the Supreme Court who hold any Office in, or under the said Court, or receive any pay or emolument for any employment in, or under, any office thereof, or for executing any duties of Police within the limits of Madras, or who are the subjects of any foreign state, or who are under the age of twenty-one years, or who are attainted of treason or felony, or who have been convicted of any fraudulent or infamous offence, without having obtained a free pardon, or who are under outlawry or excommunicate, or who are lunatics or idiots, or are unable to understand the English Language: and inasmuch as there are parts of the proceedings upon Trials in the Supreme Court which have not usually been translated by the interpreters without great difficulty and inconvenience, the Sheriff and the Clerk of the Crown are forbidden to insert in the list hereinafter mentioned, the Names of any Natives of whose competency to understand the English language they have not experience or sure knowledge.

What Native Inhabitants of Madras are liable to serve as Grand Jurors.

III. The Sheriff and Clerk of the Crown respectively in making out the annual list of Jurors are to insert in the list of the Grand Jurors any Native inhabitant of Madras, whose rank or superiority of caste may be such as is referred to in the 5th of these Rules, having previously ascertained that such persons are willing to serve as Grand Jurors and are sufficiently conversant with the English language.

Exempted persons.

IV. The following persons are exempted from the liability to serve on Juries; namely, the Governor and all Peers; the Members of Council; the Chief Secretary and other Secretaries to Government; the Judges of the Court of Sudder Adawlut; the Accountant General, and the sub Treasurer for the time being; the Register, and the Deputy Register, the Manager, and the Record-keeper of the Sudder and Foujdaree Adawlut; the Secretary to the Board of Revenue; the Secretary to the Bank of Madras; the Manager, and the Deputy Manager, of the Board of Revenue; the Appraiser, and the Head Manager, of the Sea Custom Office; the Serishtadar, and the Chief Clerk and Record-keeper, of the Collector of Madras; the Uncovenanted 1st Assistant, and the Manager in the Secretariat Military Department; the Uncovenanted 1st and 2d Assistants, and the Managers in the Political and Public Departments; the Uncovenanted 1st and 2d Assistants, and the Manager, in the Revenue and Judicial Departments; the Manager, and the Head Clerk, of the Adjutant General's Office; the Principal Accountant and Register of the Military Auditor General's Office; the Manager, and the Examiner, of the Revenue Board Department of public works; all Officers of the Army, Navy, or Marine of Her Majesty or the Honorable Company; all persons employed in the Pilot Service of the Honorable Company; all Clergymen, and all such Dissenting Ministers as are actually attached to or employed in any public place of Religious Worship and who follow no other Secular employment but that of teaching; all Bramins, Moollahs and other Hindoos and Mahomedans actually officiating as Priests in their respective Religions; all Barristers at Law, Physicians, Surgeons and Apothecaries, actually practising as such; all Domestic Servants, and all persons above Sixty Years of age, or who are afflicted with any great infirmity of body or mind.

Qualification of Grand and Special Jurors.

V. All Covenanted Servants of the Honorable Company's Civil Service, all persons who according to the usage of England or of this Presidency are entitled to the style and addition of Esquire, or of any higher degree, all persons whose claims to the title of Rajah, or to have about them any insignia of equivalent rank have been acknowledged by the Government or whose rank or superiority of caste according to the usage of their Tribe or Religion would prevent them from sitting on common Juries, shall be exempted from serving on any other than special or Grand Juries.

List of Jurors to be prepared by the Sheriff, and how.

VI. The Sheriff shall by all lawful means make enquiry throughout the limits of Madras, and shall prepare to the best of his ability, knowledge, information and belief a full and accurate list in alphabetical order of all persons who are qualified and liable as aforesaid to serve on Juries, and such list according to the form of the Schedule annexed to these Rules, shall contain, in separate columns opposite to each person's name, his proper style, additions, or calling, his place of residence, the country of his birth, his religious profession, and his qualification to serve on Juries, and the ground of his privilege, if any, to serve on Grand or Special Juries only; provided always, that in stating the religious profession of any person it shall be sufficient to say Christian, Mahomedan, Hindoo, or the like, without specifying the particular Church or sect of the party.

Sheriff's list, how and when to be delivered in, corrected and published.

VII. The Sheriff shall on or before the first day of April in each year deliver to the Clerk of the Crown such list so made as aforesaid signed by himself, and the Clerk of the Crown shall thereupon, if need be, make further enquiry and make any necessary additions, corrections or alterations thereto which he shall think fit, and shall on or before the fifteenth day of the same month of April together with the Sheriff attend the sitting Judge in Chambers with such list, and after inspection and any necessary alteration of the said list by such Judge shall make out one fresh list in alphabetical order, signed and attested by his hand and Seal as a true and perfect list of all persons qualified to serve as Jurors in the Supreme Court, and shall cause the same to be published once in the Fort Saint George Gazette before the first day of May then next, and copies thereof to be affixed to some conspicuous part of the Court House, and in such other place or places, as he shall think best adapted for the purposes of notoriety.

Appeals of Jurors, when, and where to be heard.

VIII. The Clerk of the Crown, on every day in the month of May on which any Judge shall sit in Chambers, shall attend at the Court House with the last mentioned list, and every person whose name is improperly inserted or omitted, or who is wrongly or defectively described, may apply to the Sitting Judge, who either on the oath of the party himself or on examination of witnesses may

order the list to be corrected by the Clerk of the Crown, and if any Hindoo or Mahomedan included in the said list shall be desirous of being excused from serving upon Juries, he may in like manner appear to the said Month of May at the Court House and state to the Sitting Judge such his objection, and his name shall thereupon be struck out of such list, and in case of any alterations being made in the said list, the same shall be re-copied and finally perfected and attested by the Clerk of the Crown, and once more published in the Fort Saint George Gazette before the tenth day of June then next.

Lists to be kept of record, and a book of them to be delivered to each Sheriff. Justices and others to be assisting in making up lists.

IX. The Clerk of the Crown shall place the said last mentioned list among the records of the Supreme Court, and shall cause the same to be fairly and truly copied in the same form in a Book, and on or before the tenth day of June shall deliver the said book to the Sheriff, who on quitting his Office shall deliver it to the succeeding Sheriff, and, excepting such alterations as at any time upon Motion in open Court may be directed by the Court to be made in it, the said Book so prepared in each year as aforesaid shall from the said tenth day of June for twelve Months next ensuing be deemed and taken to be a true list of all persons qualified and liable to serve on Juries in the Supreme Court, and the same persons shall be summoned to serve as Jurors, and no other; and the Supreme Court by virtue of its authority hereby requires of all Justices of the Peace and Constables and other officers employed in the conservation of the Peace, and of all persons having in their keeping or possession any public Books of Assessment or Registry that, for the purpose of enabling the Sheriff and Clerk of the Crown to form and perfect the aforementioned Lists, they be aiding and assisting unto them.

Jurors, how to be summoned.

X. The Sheriff, out of the names contained in the book aforementioned, shall Summon for each Sessions Twenty-four of those who are qualified and liable to serve on Grand Juries, and Thirty-six of those who are qualified and liable to serve on Petit Juries; and every Summons shall be served one week at least before the first day of the Session at which the party Summoned is to attend: and of each of the Panels returned by the Sheriff one-third at least must be of that class of persons who have hitherto been designated in the Statutes relating to India by the term "British Subjects," and in like manner one-third at least of every Jury shall consist of such British Subjects.]

List of Special Jurors how to be made. How Special Jury to be struck after any order for the same.

XI. Upon Motion made on behalf of the Queen or of any Prosecutor or Defendant, after issue has been joined upon any Indictment or Information for any Misdemeanor, the Court, if the case shall appear to require it, will order a special Jury to be struck before the Clerk of the Crown, and for this purpose the Sheriff, or Under-Sheriff, shall within ten days after the delivery of the Juror's Book for the current year to either of them, take from such Book the names of all men who shall be described therein as liable to serve on Grand or Special Juries only; and shall cause the names of all such persons to be fairly and truly copied out in alphabetical order, together with their respective places of abode and additions, in a separate list to be subjoined to the Juror's Book, which list shall be called the "Special Juror's List," and shall prefix to every name in such list its proper number, beginning the numbers from the first name and continuing them in Arithmetical Series down to the last name, and shall cause the said several numbers to be written upon distinct pieces of parchment or card, being all as nearly as may be of equal size, and after all the said numbers shall have been so written, shall put the same together in a separate drawer or box, and shall there safely keep the same; and whenever the Court shall order a Special Jury to be struck, the Clerk of the Crown shall appoint a time and place for the nomination of such Special Jury, and a Copy of the Rule of Court shall be served on the Under-Sheriff, and also on all the parties on whom it has been usual to serve the same, in England, and the Clerk of the Crown at the time and place appointed, being attended by the Under-Sheriff or his Agent, who are hereby respectively required to bring with them the Juror's Book and such Special Juror's List; and all the numbers so written on distinct pieces of parchment or card as aforesaid, in the presence of all the parties and of their Attorneys (if they respectively choose to attend, or if the said parties or their Attorneys, all or any of them, do not attend, then in their absence,) put all the said numbers into a box to be by him provided for that purpose, and after having shaken them together shall draw out of the said box forty-eight of the said numbers, one after another, and shall, as each number is drawn, refer to the corresponding number in the Special Juror's List, and read aloud the name designated by such number, and if at the time of so reading any name, either party or his Attorney shall object that the man in whose name shall have been so referred to is in any manner incapacitated from serving on the said Jury, and shall also then and there prove the same to the satisfaction of the Clerk of the Crown, such name shall be set aside and the said Officer shall instead thereof draw out of the said box another number, and shall, in like manner refer to the corresponding number in the said list and read aloud the name designated thereby, which name may be in like manner set aside; and other numbers and names shall in every such case be resorted to according to the mode of proceeding hereinbefore described, for the purpose of supplying names in the places of those set aside until the whole number of forty-eight names not liable to be set aside shall be completed; and if in any case it shall so happen that the whole number of forty-eight names cannot be obtained from the Special Juror's list, in such case the Clerk of the Crown shall fairly and indifferently take according to the mode of the nomination heretofore pursued in England in nominating Special Juries, such a number of names from the General Juror's Book, in addition to those already taken from the Special Juror's list, as shall be required to make up the full number of forty-eight names; all and every of which forty-eight names, shall in such case be equally deemed and taken to be those of Special Jurors; and the Clerk of the Crown shall afterwards make out each party a list of the forty-eight names, together with their respective places of abode and additions, and after having made out such list shall return all the numbers so drawn out together, with all the numbers remaining undrawn to the under-Sheriff or his Agent, to be by such under-Sheriff safely and securely kept for future use, and all the subsequent proceedings for reducing the said list, and all other matters whatsoever relating to Special Juries, shall be conducted in the same manner as in England; and the Person or Party who shall apply for a Special Jury shall pay such Fees for striking such Jury as shall be prescribed by the Court.

How views by Jurors to be had.

XII. When it shall appear to the Court, or to any Judge thereof in vacation, that it will be proper and necessary that some of the Jurors who are to try the issue in any case shall have a view of the place in question in order to their better understanding the evidence that may be given upon the trial of such issues, in every such case the Court, or any Judge thereof in vacation, may order a Rule to be drawn up containing the terms usual in England, and also requiring, if such Court or Judge shall so think fit, the

party applying for the view to deposit in the hands of the under-Sheriff a sum of money to be named in the Rule for payment of the expenses of the view, and commanding Special Writs of *Venire Facias*, *Distringas*, or *Habeas Corpus*, to issue, by which the Sheriff, to whom the said Writs shall be directed, shall be commanded to have six or more of the Jurors named in such Writs, or in the Panels thereto annexed (who shall be mutually consented to by the Parties, or, if they cannot agree shall be nominated by the Sheriff, at the place in question, some convenient time before the Trial, who then and there shall have the place in question shewn to them by two Persons in the said Writs named, to be appointed by the Court or Judge, and the Sheriff shall by a special return upon the same certify that the view hath been had according to the command of the same, and shall specify the names of the viewers; and these men who shall have had the view, or such of them as shall appear upon the Jury to try the issue, shall be first sworn, and so many only shall be added to the viewers who shall appear as shall, after all defaulters and challengers allowed, make up the full Jury of Twelve.

Challenge for the Crown how to be taken. Peremptory challenges.

XIII. That in all cases wherein the Queen is a Party, notwithstanding it be alleged by them that sue for the Queen that the Jurors or some of them be not indifferent for the Queen, yet the Inquests shall not remain untaken for that cause; but if they that sue for the Queen will challenge any of those Jurors, they shall assign to their challenge a cause certain, and the truth of the same challenge shall be enquired of according to the usage in England; and it shall be proceeded to the taking of the same inquisitions, as it shall be found if the challenges be true or not after the discretion of the Court; and no Person arraigned for Murder or Felony shall be admitted to any peremptory challenge above the number of Ten.

No award of Tales except by consent.

XIV. There shall be no award that any of the by-standers be sworn upon the Jury in any case, except it be by consent of all the Parties in the case.

No Verdict to be effected on grounds for challenge. No attaints allowed on Verdicts or Judgments.

XV. No Verdict shall be set aside, or in any way affected, for any cause which might have been cause of challenge at the Trial; nor shall any Writ of attaint be prosecuted against any Jury or Juror for their Verdict, nor against any Party who shall have Judgment on such Verdict; but any person who shall be guilty of the offence of Embracery, and every Juror who shall corruptly or willfully consent thereto, shall be punishable as heretofore.

No Juror to serve, ordinarily, more than once a year.

XVI. At each Sessions, the Clerk of the Crown shall make a minute of the Name of those who shall serve at such Sessions; and immediately after shall give a copy of the same to the under-Sheriff; and no Juror who has served shall be summoned again within Twelve Months, unless for want of other Jurors.

Contempts or non-attendance, when and how punishable.

XVII. All those who shall be lawfully summoned to serve on Juries as shall willfully neglect to attend, shall be punished as for a contempt, unless upon Motion made it shall be shewn to the satisfaction of the Court that the name of the Person ought to be erased from the Sheriff's Book, or that such a material alteration shall be made in the entry thereof in the said Book as would have excused the party from attending in obedience to the Summons.

Sheriff and Clerk of the Crown not punishable for casual errors.

XVIII. The Sheriff and Clerk of the Crown shall not be answerable for any casual errors; but for wilful omission, false insertion, or description, or vexatious summoning, they shall be punishable as for a contempt.

Form of the Schedule referred to in the foregoing Rules.

1. Names of Jurors in Alphabetical order.
2. Their Style or calling.
3. Their Residence.
4. Their Native country.
5. Their Religion.
6. Their Qualification to serve on Juries.
7. Their Exemption from Service on common Juries.

LETTERS OF ADMINISTRATION AND PROBATES.

Granted by the Supreme Court of Judicature at Madras.

Corrected to the 3rd November, 1849.

Names of Estates.	Probate or Administration.	When granted	To whom granted.
Money, Rowland William Taylor, Lieut. late of the 41st Regiment M. N. I.	Administration.	2d Oct. 1848	William Ambrose Serle, Esq.
Ogilvie, John, Esq. late a Major General in the service of the East India Company on their Madras Establishment	do	14th do	George Walker, Esq. of Madras, one of the Members of the firm of Messrs. Bainbridge & Co. of Madras, Merchants and Agents, as the duly constituted Attorney of John Duncan, James Ogilvie and Archibald Ogilvie, the trustees and executors of the said Will.—Agents, Messrs. Bainbridge & Co.
Pauliam Veerasawmy Naick, late of Madras, Hindoo Inhabitant	do	27th do	Pauliam Narraionmmal, Madras, Hindoo Inhabitant, widow of the deceased.—Agents, Ouchterloney & Co.
Vencatasa Chetty, late of Madras, Hindoo Inhabitant	Probate	2d Nov.	Palavay Maury Chittyar, the executor therein named.
Bryson, John, late a Pensioned Gunner of Arty	do	4th do	Henry Hollingsworth, a Corporal, and John Cashbolt, a Pensioned Gunner, respectively of the Artillery.
Thompson, Gideon, Esq. formerly of Madras, Merchant and Agent, but late of Glasgow in Scotland.	do	6th do	James Thompson, and Robert Orr Campbell, Esqrs. executors.
Lutchmoo Ummal, late of Madras, widow	do	11th do	Maureanoor Coomarappa Moodeliy also of Madras, as the executor constructively appointed by the said Will.
Rooemanummah, late of Madras, Hindoo, widow	do	15th do	Candagudla Kristnasawmy Chitty and Moovala VuradappahChitty, as the executors therein constructively appointed.
Chamier, John, late of Madras, Inhabitant	Administration.	27th do	Edwin Augustus Chamier, of Madras, Inhabitant, as the eldest surviving son, and one of the next of kin, of the said deceased.
McBain, Mary, Mrs. late a widow and Milliner of Madras,	do	1st Dec.	William Ambrose Serle, Esq.
Cruickshank, Fitzroy Wheler, Ensign, late of the 6th Regt. M.N.I.	do	4th do	do do
Whahab, John Henry, Lieut. late of the 28th Regt. M. N. I.	do	do	do do
Const, Henry Arthur Onslow, Capt. late of the 2d (or Arnee) N.V.B.	do	do	do do
Mahoney, Jeremiah, Pensioned Sjt. late of the 1st Madras Fusrs.	do	do	do do
Chambers, Philip, Major, late of the 1st Madras Fusiliers	do	do	do do
Vanspall, Peter, otherwise called Peter Goosenzon Vanspall, late of Tangecherry near Quilon, Inhabitant	Probate	5th do	Charlotte Amelia Vanspall, the sole executrix thereof.
Summers, Catherine, late of Madras, widow	do	13th do	Mrs. Ann Eliza Stephens, of Madras, widow, as the sole executrix in the said will named.
Allsop, Thomas, Esq. late of Madras, Merchant	Administration.	23d do	Miss Helen Maria Allsop, of Madras, as the eldest daughter of the said deceased.
Field, John, Veterinary Surgeon, late of the 3d Regt. M. L. Cavy.	do	2d Jan. 1849	William Ambrose Serle, Esq.
Chauvel, Thomas Arthur, Capt. late of the 2d (or Arnee) N.V.B.	do	2d do	do do

Names of Estates.	Probate or Administration.	When granted	To whom granted.
Hall, Flora Leuties, late of Pondicherry, widow of Major Genl. Hamilton Hall, formerly of the Madras Army	Administration.	22d Jan. 1819	George Walker, as the duly constituted Attorney of Theodore Faure, one of the executors.
Hart, William, Esq. formerly of Madras, then of Dorset Square, Regents' Park, afterwards of Brunswick Square, Brighton, but late of Barham House in the Parish of Hoathley in the County of Sussex	do	26th do	Robert Orr Campbell, Esq. of Madras, one of the Members of the firm of Messrs. Binny & Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Thomas Frederick Hart, Esq., one of the executors named in the said will.—Agents, Binny & Co. Madras.
Burdett, Sir Charles Wentworth, Captain, *Bart.* late of the 41st M. N. I.	do	1st Feb.	William Ambrose Serle, Esq.
McCurdy, Edward Hamilton, Ensign, late of the 18th Rt. M. N. I.	do	do	do do
Fraser, Angus, Esq.	do	do	do do
Eaipin, John, Capt. late of the 30th Regt. M. N. I.	do	do	do do
Senhy, Louis, Lieut., late of the French Navy, (with will annexed)	do	do	do do
Clagett, James, Lieut., late of the 5th Regt. Madras Light Cavy.	do	do	do do
Martin, Stephen, Esq. formerly a Lieut. Col. in the Cavalry of the Honorable the East India Company's Service on the Madras Establishment, and lately residing in the Regent Terrace, Edinburgh, in that part of the United Kingdom of Great Britain and Ireland called Scotland, but now deceased	Administration.	7th do	Charles Wahab, Esq. a Lieut. Col. in the Service of the said East India Company on their Madras Establishment, as the duly constituted Attorney of Mary Josephine Virginie Martin, the widow and sole acting Executrix of the said Stephen Martin.
Rowlandson, Arthur, Esq. late of Madras, Barrister at Law, deceased, left unadministered by Henry Morgan Rowlandson, attorney at Law, deceased	do	12th do	Clement Dale, of Madras, Gentleman, as the duly constituted Attorney of Mrs. Elizabeth Elizabeth, the sole heir by and with the consent of Christopher Hodgson, Esq. a Major General in the Service of the Honorable the East India Company, as the natural and lawful sister, one of the next of kin of the said Arthur Rowlandson, deceased.
Rich, Henry George William, Esq. late a Lieut. in the Military Service of the East India Company on their Madras Establishment, and attached to the 47th Regt. of Madras Native Infantry.	Probate	17th do	David Ross, Esq. Assay Master to the Mint at Madras, as one of the executors in the said will named, (power being reserved of granting the like probate to Mrs. Mary Rich, the executrix of the said will named if and when she shall apply for the same.)
Mansell, Ann, late of Madras, widow	Administration.	19th do	William Taylor, Esq. Madras, as the only brother and one of the next of kin of the said deceased.

Names of Estates.	Probate or Administration.	When granted	To whom granted.
West, Ann, Mrs. late of St. Thomas' Mount, widow	Probate	22d Feb. 1819	John George Williams, Apothecary, of Madras, in the Service of the H. E. I. Company, Establishment of Fort Saint George, and Thomas West of Saint Thomas' Mount, as the Executors in the said Will named.
Peyton, Wynne James, Lieut. late of the 48th Regt. Madras Native Infantry, (with will annexed)	Administration.	1st Mar.	William Ambrose Serle, Esq.
Pellew, P. T. The Honorable Lieut. late of the 7th Regt. M. L. Cy.	do	do	do do
More, Thomas Palmer, Capt. late of the 23d Regt. M. N. I.	do	do	do do
Lindsay, Robert, Cornet, late of the 2d Regt. Madras Light Cy.	do	do	do do
Preston, Daniel, Mr. late Post Master, Trichinopoly	do	do	do do
Napier, Johnstone, Esq. formerly of Cambridge in the County of Cambridge, but late of Conduit Street, Regent Street, in the Parish of Saint George, Hanover Square, in the County of Middlesex, a Major General in the Service of the H. E. I. Company, Madras establishment, deceased, (with his will and codicil annexed.)	do	3d do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Mr. William Maxwell Alexander, Mrs. Eliza Ann Kingdon, and Johnstone Napier, Esq. Executors and Executrix appointed by the said Will.
Rowlandson, Charles, Esq., late a Capt. in the 16th Regt. of N. I. in the Service of the H. E. I. Company, Madras Establishment, deceased, with his will annexed.	do	do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Mrs. Ellen Rowlandson, the sole Executrix appointed by the said Will.
Vembaukum Streenevassa Iyengar, late of Madras, Hindoo Inhabitant and head Sheristadar in the Collector's Cutcherry in the Zillah of Chingleput	do	do	Vembaukum Kristnamah Charry, also of Madras, Hindoo Inhabitant, as the eldest Son of the said deceased.
Maidman, Mary, Mrs. widow, late of Sydapett, near Madras	Probate	6th do	Robert Henderson, Esq. a Captain and Brevet Major in the Corps of Engineers in the Service of the H. E. I. Company, Madras Establishment, and a Companion of the Most Honorable Military Order of the Bath, as the sole Executor in the said Will named and appointed—Messrs. Bainbridge and Co. of Madras, Merchants, Agents to the Executor.
Barrett, Catherine, late of Madras, widow	do	12th do	Henry Buchan and George Munro Aiskell Storey of Madras, Inhabitants, as the Executors thereof.
Chendrugherry Ballakishna Parthasarthy Naidoo, late of Madras, Hindoo Inhabitant	Administration.	do	Thayamah of Madras, Hindoo Inhabitant, as the widow of the said deceased (during the Mi-

Names of Estates.	Probate or Administration.	When granted	To whom granted.
			nority of Chindragherry Ballaistun Naidon, the infant Son of the said deceased.)
Daniel Murray Pattison, Esq. late of the Madras C. S.	Probate	12th Mar. 1849	Joseph Goulden, Esq. of Madras, one of the Members of the Firm of Messrs. Parry and Co. of Madras, Merchants and Agents, as one of the Executors appointed by the said Will.
McGovern, John, late a Conductor of Ordnance in the Service of the East India Company on their Madras Establishment	do	14th do	William Henry Miller, a Captain of the Madras Artillery, and a Commissary of Ordnance, as one of the Executors appointed by the said Will.
Winbolt, John Hill, Esq. late a Lieut. Col. Commandant in the Service of the East India Company on their Madras Establishment	do	25th do	Samuel Auchinleck Grant, Esq. a Major in the 16th Regiment of M. N. I. in the Service of the said E. I. Company, Madras Establishment, and James Ourtherlony, Esq. of Madras, Merchant and Agent, as the Executors appointed by the said Will.
Jacob, John, Lieut. late of the 18th Regt. Madras Native Infantry	Administration.	2d April	William Ambrose Serle, Esq.
Denton, James, Lieut. late of the 4th Regt. Madras N. I.	do	do	do do
Seton, Virginia Jane Eliza, Miss	do	do	do do
Stevenson, Metta Margaretta, Mrs. late of Madras, widow	Probate	3d do	James Loraine Geddes, Esq. a Surgeon in the 44th Regt. N. I. and Garrison Surgeon, Trichinopoly, as one of the Executors appointed by the said Will.
Crawford, Thomas, Esq. late a retired Commander in Her Majesty's Royal Navy	do	7th do	John Caldecott, Esq. F.R.S. in the service of His Highness the Rajah of Travancore, and Mrs. Anne Caroline Crawford, as the Executor and Executrix appointed by the said Will.—Messrs Arbuthnot & Co. Agents at Madras.
Grant, Sarah, late of Madras, widow	do	14th do	Chinnapiah Vyapoory, as the sole Executor therein named.
Mouat, James, Esq. Doctor of Medicine, late Surgeon of Her Majesty's 16th Regt. of Dragoons or King's Hussars	do	21st do	Frederick John Mouat, Esq. Doctor of Medicine, in the service of the E. I. Company, Bengal Establishment, as one of the Executors appointed by the said Will.
Mortimer, William, formerly a Surgeon in the service of the H. E. I. Company, Madras Establishment, but late of Bolton Street, Cavendish Square, in the County of Middlesex	Administration.	do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Robert Mortimer, and Alexander Anderson, the Executors appointed by the said Will.
Parker, Cadowgan Francis, late an Ensign in the 17th Regt. of N. I. in the service of the E. I. Company, Madras Establishment	do	24th do	Thotah Vurthapah Chitty, a Hindoo Inhabitant of Madras, a

Names of Estates.	Probate or Administration.	When granted	To whom granted.
			Merchant carrying on business at Madras, and one of the Members of the Firm of Thotah Vurthapah Chitty and Co. as the duly constituted Attorney of Moottiappa Moodelly, a simple Contract Creditor of the said deceased.
Shand, Hinton, Lieut. late of the 23d Regt. M. N. I.	Administration.	1st May 1849	William Ambrose Serle, Esq.
Deere, Josiah Eyles, late of H. M. 94th Regt. of Foot (with will annexed)	do	do	Do.
Roberts, Joseph, Rev. late Superintendent of the Wesleyan Mission at Madras	Probate	5th do	Mrs. Mary Roberts, of Madras, widow, as the sole Executrix in the said Will named.
Gibson, John James, Esq. late a Captain in the 26th Regt. of M. N. I. in the service of the E. I. Company, Madras Establishment	do	15th do	Mrs. Mary Anne Gibson, as the sole Executrix appointed by the said Will.
Viyahvoor Kistasawmy Naicker, late of Madras, Hindoo Inhabitant	do	18th do	Viyahvoor Lutchmoonah Naicker, as the Executor therein constructively appointed.
Purchas, Henry Ansley, Esq. formerly of Guildford Street, but late of Argyll Street in the Parish of St. James', Westminster, in the County of Middlesex, a Lieut. Col. in the service of the E. I. Company	Administration.	18th do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Major General Sir William Morison, K.C.B., Eneas Mackintosh, Esq. and George Lecke Baker, Esq. as the Executors appointed by the said Will.
Petrie, William, Mr.	do	1st June	William Ambrose Serle, Esq.
Walker, Francis, Ensign, late of 2d European Lt. Infantry	do	do	do do
Williams, Alfred, Assist. Surgeon, late of the Madras Establishmt.	do	do	do do
Taylor, Joseph, Mr. late of Madras, Inhabitant (left administered by the late Mrs. Mary Taylor his widow)	Administration.	4th do	Mr. Robert John Taylor, also of Madras, as one of the sons of the said deceased.
Cuppage, Alexander, Esq. late of Clare Grove in the County of Dublin, a General in the service of the H. E. I. Company, Madras Establishment	do	9th do	Henry Nelson, Esq. of Madras, one of the Members of the Firm of Messrs. Parry and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Edmund Floyd Cuppage, Esq. and David Thompson, Esq. the Executors appointed by the said Will.
Philpot, John Thomas, Esq. formerly a Major in the H. E. I. Company's service, Madras Establishment, and lately residing at Leamington in the County of Warwick, in that part of the United Kingdom of Great Britain and Ireland called England, but now deceased (with his Will annexed)	do	21st do	John Robert Boyson, Esq. of Ma-

Names of Estates.	Probate or Administration.	When granted	To whom granted
			dras, Gentleman, as the duly constituted Attorney of the Rev. William Doveton Philpot, of Leamington aforesaid, Clerk, the Brother, residuary Legatee and Administrator in England of the said deceased.
Barambeg, Nicholas, Esq. late of Madras, Merchant, deceased ...	Probate.....	25th June 1849	Mrs. Hosanna Barambeg, as the sole Executrix thereof.
Casamajor, George James, Esq. formerly of the Madras Civil Service	Probate.....	30th do	Frederick Minchin, Esq. a Major in the 1st Native Veteran Battalion, as the Executor appointed by the said Will.—Agents, Messrs. Arbuthnot and Co. of Madras.
Wilson, Charles Heathcote, Esq. late a Captain in the 32d Regt. of M. N. I. in the service of the E. I. Company, Madras Est.....	do	do	Richard Hoskin James, Esq. a Captain in the 35th Regt. N. I. in the service of the E. I. Company, Madras Establishment, as the sole Executor appointed by the said Will in India.
Lushington, George Thomas, Esq. late of the Bengal Civil Service.	Administration.	2d July	William Ambrose Serle, Esq.
Rosenburgh, Catherine, Mrs. late a widow	do	do	do do
Onslow, George Walton, Major, late of the Madras Arty.....	do	do	do do
Scott, Thomas Carrington, Esq. late of the Bengal Civil Service.	do	do	do do
Harris, James Dawson, Lieut. late of the 28th Regt. M. N. I.	do	do	do do
Jones, George Edward, Esq. late of Hamilton Terrace, St. John's Wood, in the County of Middlesex, a Colonel in Her Majesty's Army, Bachelor.....	do	7th do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of William Jones, Esq. the natural and lawful Brother by the half blood, and only next of Kin of the said deceased.
Maxtone, Charles, late of Reading, in the County of Berks, a Major in the service of the H. E. I. Company, Madras Establishment	do	do	William Urquhart Arbuthnot, Esq. of Madras, one of the Members of the Firm of Messrs. Arbuthnot and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of Mrs. Bettina Sophia Maxtone, the widow of the said deceased.
Inglefield, Samuel Hood, Esq. a Rear Admiral of Her Majesty's Fleet, and Companion of the Most Honorable Military Order of the Bath, late of Bombay in the East Indies	do	do	Henry Nelson, Esq. of Madras, one of the Members of the Firm of Messrs. Parry and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of George Sorrell Boger, Esq. one of the Executors appointed by the said Will.
Marshall, Bridget, Mrs. late of Madras, widow.	Probate.....	11th do	William Ambrose Serle, Esq. as the Registrar of the said Court for the time being, and as such the sole Executor nominated and appointed in and by the said Will.

Names of Estates.	Probate or Administration.	When granted	To whom granted
Pereira, Stephen, formerly an East Indian Inhabitant of Madras, and an Apothecary on the Madras Medical Establishment....	Administration.	16th July 1849	Christiana Pereira, as the widow of the said deceased.
Aitchison, Robert, Lieut. late of the 46th Regt. M. N. I.	do	1st August	William Ambrose Serle, Esq.
Bishop, Frederick Cox, Captain, late of the 36th Regt. M. N. I...	do	do	do do
Warner, Shipley Ashton Warner, unposted Ensign, late of the E. I. Company's Madras Est.....	do	do	do do
Wallace, John, Lieut. Col. late of the 37th Regt. Grenadiers	do	do	do do
Welsh, John, Asst. Surgeon, late of the Madras Medical Est.	do	do	do do
Harington, William, Esq. late of the Madras Civil Service	do	do	do do
Francke, Frederick Augustus, late Head Overseer in the Commissariat Department of the E. I. Company, Madras Establishment	Probate.....	do	Do. as the sole Executor nominated and appointed in and by the said Will.
Williamson, Martha Kerr, late a widow, of Brussels in the Kingdom of Belgium.....	Administration.	17th do	Robert Orr Campbell, Esq. of Madras, one of the Members of the firm of Messrs. Binny and Co. of Madras, Merchants & Agents, as the duly constituted Attorney of James Edward Vaughan Williamson, Esq. the natural and lawful and only child of the said deceased.
Smith, George Anthony, Esq. late of the Madras Civil Service....	do	23d do	Mrs. Frances Mary Hamilton, (by and with the consent of her husband William Edmund Hamilton, Esq. a Lieut. in 37th Regt. of M.N.I.) as the Daughter and one of the nearest of kin of the said deceased—Agents, Messrs. Arbuthnot & Co. Madras.
Appleton, Joseph, Esq. late a Doctor of Medicine.....	Probate.....	29th do	Benjamin Cardozo, Esq. as one of the Executors appointed by the said Will.
Haggard, John, Esq. late of the Madras Civil service.....	Administration.	1st Sept.	William Ambrose Serle, Esq.
Taynton, Rose, late an Inhabitant of Madras.....	do	do	do do
Hawkins, Henry William, Esq. late Merchant of Vizagapatam..	do	do	do do
Thummesah Krishnasawmy Chitty, late of Madras, Hindoo Inhabitant.....	Probate.....	6th do	Paurvathy Ummall, as the Executrix therein constructively appointed.
Frances, late of Madras, Inhabitant and single woman.....	do	do	Mr. William Ormsby, as the sole Executor constructively appointed in and by the said Will.
Kelly, Elizabeth, late a widow of Bellary.....	do	13th do	James Mahony, Pay Serjt. of Arty. in the Service of the E. I. Company, Madras Establishment.
Hamilton, Henry Mr. late an Asst., Surveyor, Genls. Office, Calcutta	Administration.	1st October.	William Ambrose Serle, Esq.
Meighan, Jas. Mr. late surveyor, Civil Engineer's Dept.....	do	do	do do
Edgcome, Geo. Evans, Surgeon, late of the 5th Regt. M. L. C...	do	do	do do
Bucknill, Alfred, Ensign, late 32d Regt. M. N. I.....	do	do	do do
Freeling, James Watt, Ensign, late 32d M. N. I.....	do	do	do do
Charlton, Edward Edmund Griffith, late of the 10th Regt. M. N. I...	do	do	do do
Elliott, George Scott, 1st Lieut. late of the Horse Arty. Madras Est	do	do	do do

Names of Estates.	Probate or Administration.	When granted	To whom granted.
Westley, Charles James Fox, Gentleman, late of Barend, Winchester, in the County of Southampton, a widower, deceased.....	Administration.	3d Oct. 1849	Dugald Bremner, Esq. the Manager of the Oriental Bank at Madras, as the duly constituted Attorney of Robert Alexander William Westley, Doctor of Medicine the natural lawful, and only child of the said deceased.
Johnstone, Thomas John Milnes, Esq. late of Southampton Street, Strand, in the County of Middlesex, a Major in the H. E. I. Company's Service	do	10th do	Robert Orr Campbell, Esq. of Madras, one of the Members of the Firm of Messrs. Binny and Co. of Madras, Merchants and Agents, as the duly constituted Attorney of William Robert Hawkes Johnstone and Samuel Tobard Harrison, the Executors appointed by the said Will.
Chintapuntee Raja Row, late a Hindoo Inhabitant of Madras, (with his last will and testament annexed).....	do	12th do	Chintapuntee Sam Row of Madras, Hindoo Inhabitant, as the eldest Son and one of the legal personal representatives of the said deceased.
Whitlock, John, Esq. late a Capt. in the 8th Regiment of Madras Light Cavalry.....	do	16th do	Ghythum Doss Lallah of Madras, Soucar, as the duly constituted Attorney and for the use and benefit of Bunseedur, Soucar of Kamptee, a simple contract Creditor of the said deceased, during the minority of the infant children of the said John Whitlock.
Wyse, Robert Anderson, Ensign late of the 45d Regiment M. N. I.	do	1st Nov.	William Ambrose Serle, Esq.
Hayter, John, Lieut. late of the 23d Regt. M. L. I.....	do	do	do.
Layard, Augustus Villiers, Lieut and Adjt. late of the 23d Regt. M. L. I	do	do	do.
Potter, Thomas, formerly an uncovenanted Surveyor, in the service of the E. I. C. on their Madras Establishment.....	Probate.....	3d do	Alexia Marian Potter, the widow of the said deceased, as the sole Executrix in the said Will named.

A PAMPHLET

CONTAINING PRACTICAL INSTRUCTIONS

FOR THE

MAKING OF WILLS,

AGREEABLY TO THE NEW ACT,

1 VICT. C. 26.

TO BE HAD AT THE ATHENÆUM LIBRARY,

At one Rupee per Copy.

☞ **FORMS OF WILLS**—Of every description, prepared in accordance with the above Act, are also to be had at the ATHENÆUM LIBRARY, at 8 Annas each.

REGULATIONS FOR THE

JUDGE ADVOCATE GENERAL'S DEPARTMENT

AND

EUROPEAN AND NATIVE COURTS OF REQUESTS.

Promulgated for general information and guidance in G. O. C. C. 12th October 1848, *Nos.* 36 *and* 37.

MAY BE HAD AT THE ATHENÆUM LIBRARY,

At one Rupee per Copy in a Pamphlet.

CONTENTS OF THE REGULATIONS.

Part I.—European Courts Martial.
II.—Native Courts Martial.
III.—Constitution, Jurisdiction, and Practice of Courts Martial, generally.
IV.—Supervision of Minor Courts Martial.
V.—Courts of Inquiry.
VI.—Courts of Inquiry of the nature of Inquests.
VII.— { European Courts of Requests. / Native do do

AN ACT for consolidating and amending the Regulations concerning Military Courts of Requests for Native Officers and Soldiers in the Service of the East India Company.

Portion of General Orders having special reference to 3d and 4th Vic. Cap. 37.

INSOLVENT DEBTORS' COURT.

Rules and Orders, and Table of Fees of the Court for the Relief of Insolvent Debtors at Madras.

ORDER CURIÆ, 22d DECEMBER 1848.

The Rules and Orders now in force for regulating the proceedings of the Court for the relief of Insolvent Debtors, shall be and the same are hereby repealed on and after the 1st *day of January* 1849, *and the following Rules and Orders are hereby made for Regulating the proceedings of the said Court on and after the* 1st *day of January* 1849.

I. All Summonses, Precepts, Rules, Orders, and other Process to be issued by the Court, for the relief of Insolvent Debtors at Madras, shall be prepared, made out and signed by the principal Officer of the said Court, who shall be called the Chief Clerk—and all Petitions, Affidavits, and other proceedings shall be filed by the said Chief Clerk of Record. The office of the said Chief Clerk shall be opened every Monday and Thursday between the hours of ten in the forenoon, and four in the afternoon, and on such other days and at such hours as the Court shall hereafter direct; and the Office of the Official Assignee shall be open every day (Sundays and public Holidays excepted) from twelve till two.

II. In every case the Attorney shall personally, and not by his Clerk or any other person accept the retainer of a Prisoner, and the Prisoner shall sign the retainer and at the same time the Attorney shall sign his acceptance thereof—Provided that in case of the illness of such Attorney or of his absence from Madras such retainer may be received and accepted for him by some other Attorney of the Court personally, the cause thereof being stated in such acceptance.

III. The Attorney of every Prisoner, and all opposing Creditors whose costs are ordered to be paid by the Insolvent or out of the Insolvent's Estate, and all other persons requiring their bills of Costs to be taxed, shall cause their respective bills to be taxed by the Master of the Supreme Court.

IV. No Attorney shall directly or indirectly employ the Gaoler, Deputy Gaoler, or any Prisoner, or other person confined or residing within the said Gaol, as Clerk or Agent to solicit retainers or to transact any business whatever relating to proceedings in the said Court touching the relief or discharge of any prisoner, and no Attorney shall continue to practice in the said Court for the relief of Insolvent Debtors whilst he shall himself be a prisoner.

V. In all cases there shall be filed with the Petition a certificate from the Gaoler of the day or days and cause or causes of detainer against the Prisoner.

VI. The Chief Clerk, upon the filing in his Office of the Schedule of the debts and Effects of any Insolvent Debtor in custody, shall forthwith cause a copy of such parts thereof as contain the particulars of the Insolvent's Estate and Effects and of the Debts stated to be owing to him, to be made out, and delivered to the Official Assignee.

VII. Notice of the filing of every Petition and Schedule and of every adjudication of an act of Insolvency where an adjudication has been pronounced and of the time and place appointed for the hearing of the matters of the Insolvency shall be given to Creditors, and persons claiming to be Creditors, whether such debts are admitted or disputed in the Schedule, in the following manner:—

In cases where the Creditors or persons claiming to be Creditors are resident within the local limits of Madras, such notice shall be effected by producing the Original order for hearing under the Seal of this Court to such Creditors or persons claiming to be Creditors and personally serving a copy of the said order upon such Creditors or persons claiming to be Creditors, and also upon the Attorney of every detaining Creditor suing by Attorney twenty-one days at least before the day of hearing. In cases where the Creditors or persons claiming to be Creditors reside beyond those limits in any part of the Territories of the East India Company, such notice shall be sent by the ordinary post.—And in all cases notice to the like effect and also notice that an order has been made by the Court vesting the estate and effects of the Insolvent in the Official Assignee, shall be published twice in the Fort St. George Gazette, the first of such advertisements to be published immediately after the making of the order for hearing—unless in any particular case the Court shall otherwise direct. All Affidavits of the service of such Notices as are required by Rule VII. shall be prepared and left with the Chief Clerk one week before the day of hearing.

VIII. Where a vesting order of the estate of a prisoner has been made on the Petition of a Creditor, notice thereof, together with an order to file a schedule shall forthwith be given to such prisoner by service of a Copy of the same; and delivery to the Gaoler shall be deemed good service of such notice and order upon the prisoner in such case.

IX. The appearance at the hearing of any Creditor or other person entitled to notice shall be deemed a waiver by him, her, or them of such notice when there shall have been none, or of any defect or irregularity in the form or service thereof, unless the Court shall otherwise direct.

X. The Proof of Notices published in the *Gazette* of the Presidency shall be by the production of the said *Gazette* without other proof, and the proof of other Notices shall be ordinarily by Affidavit unless the Court shall think fit to call for viva voce testimony, in which case the deposition of the witness shall be taken in writing by the Chief Clerk of the Court.

XI. No Creditor shall be allowed at the hearing, to oppose the discharge of a Prisoner unless he shall have served the Prisoner with notice of his intention to oppose him, stating in such notice the specific grounds of his opposition, three clear days before the day of hearing, and also shall have left a like notice at the Office of the Chief Clerk, before the day of hearing.

XII. At the hearing, the examination of the Prisoner by the Court shall be taken down in writing by the Chief Clerk, and shall be signed by the Prisoner and filed in Court.

XIII. In all cases of opposition to the discharge of an Insolvent where the Insolvent's Petition shall be dismissed, the Court shall if it think fit, order the Costs of the opposing Creditor or Creditors to be paid by the Insolvent.

XIV. The official Assignee shall be entitled to five per cent Commission on the principal sum forming the proceeds of each estate distributable as dividends; and if such Commission shall not produce Rupees Two Hundred in any one month, his remuneration shall be made up to this amount by taking the sum required for that purpose out of the interest of the Government securities in which his collections are invested.

XV. The Official Assignee, and every person who shall hereafter be appointed to that office previously to his admission thereto, shall give good and sufficient security by Bond to the Chief Justice for the payment of such sum of money as the Court shall direct with two or more able sureties to be approved by the Master; which Bond shall be conditioned, for his duly accounting for and Administering all Estates committed to his charge as Official Assignee, and the same shall be deposited with and kept by the Accountant General subject to the order of the Court.

XVI. The Official Assignee shall proceed with all diligence to collect and get in the Estate and effects of Insolvent persons, committed to his charge, and shall pay in or deposit the same in the Hon'ble Company's Treasury with the privity of the Accountant General, retaining in his hands from time to time such sums only as may be necessary for immediate purposes, provided nevertheless that the Official Assignee shall at no time retain in his hands a larger sum than Two thousand Rupees in the whole without the order of the Court.

XVII. Whenever it shall become necessary for the Official Assignee to obtain any Money, Bonds, or other securities out of the Hon'ble Company's Treasury, for the purpose of distributing the same amongst the creditors entitled thereto, the mode of obtaining such Money, Bonds, and securities shall be by order of the Court for Relief of Insolvent Debtors, Signed by the Chief Clerk, and Countersigned by one of the Judges, for the payment and delivery of the said Money, Bonds, and securities to the Official Assignee, which order shall be by him presented to the Accountant General and Treasurer in the same manner as any order of the Supreme Court of Madras for the payment out of the Treasury of Money, Effects, or Securities of the suitors of the Supreme Court under order of the said Court.

XVIII. The Official Assignee shall enter into a Book to be kept by him for that purpose separate and distinct accounts of each Estate under his charge and of all such sums of money, bonds and other securities for money, goods, effects and things as shall come to his hands or to the hands of any persons employed by him, or in trust for him as such Official Assignee, and likewise of all payments made by him, for and on account of the said Estates, specifying the dates of such receipts and payments respectively,

XIX. The Official Assignee shall twice in every year that is on the 1st day of January and the 1st day of July, or on the first day after those days on which the Court for Relief of Insolvent Debtors shall be sitting, exhibit and deliver in open Court a true and perfect Schedule of all sums of money bonds and other securities received on account of each Estate remaining under his charge together with the payments made thereout during the preceding half year, and the balances; and also of all Estates wherein dividends shall have been ordered to be paid and shall have been paid over to persons entitled to the same during the preceding half year, specifying the amount of such dividends; which Schedule shall on and after the 1st day of January 1849 be in the form following.

Part. 1. Containing the particulars of all Estates committed to his charge since the period of exhibiting his last preceding Schedule.

Part. 2. Containing the particulars of all Estates committed to his charge prior to such last mentioned period, on account of which he shall have received any money, bonds or other securities subsequently to such last mentioned period.

Part. 3. Containing all Estates wherein dividends shall have been paid over to the parties entitled thereto since the period of exhibiting his last preceding Schedule, specifying the amount paid, and the amount remaining unpaid.

XX. Previous to the Official Assignee exhibiting and delivering in open Court his Schedule in pursuance of the preceding Rule, he shall lay the same, together with the accounts of each Estate and the Vouchers relating thereto, before the Master, in order that such schedule may be examined and the several vouchers compared with the accounts of the estates therein described.

XXI. In all cases where the Court shall direct that the estate and effects of any Insolvent shall be received by the Official Assignee and any Special Assignee or Assignees jointly, all monies, jewels and securities for money belonging to each estate shall within seven days after the receipt thereof be paid or delivered and be kept in deposit in the Bank of Madras, and no part thereof shall be withdrawn therefrom but upon the Order in writing of all such Assignees, or of any two of them of whom the Official Assignee shall be one.

XXII. The Chief Clerk shall, immediately after the hearing of any Insolvent upon his Petition, and after adjudication of the Court thereon, deliver over to the Official Assignee the schedule of the Insolvent, which shall be thereafter kept in the office of the Official Assignee. Provided that, if the Schedule be required by the Chief Clerk for any temporary purpose, it shall be delivered out to him as often as may be necessary, and shall be restored to the Custody of the Official Assignee so soon as such purpose has been fulfilled.

(Signed) { EDWARD J. GARDINER.
WM. W. BURTON.

ORDO CURIÆ, 22*nd December* 1848.

ALL TABLES OF FEES now in force in the Court for Relief of Insolvent Debtors shall be and the same are hereby repealed on and after the 1st day of January 1849; and the following Table of Fees to be charged and received by the Officers of the said Court on and after the 1st day of January 1849, is hereby made and established.

The Table of Fees,

Of the Court for the Relief of Insolvent Debtors.

The folio in this Table shall be deemed to consist of 72 words, and four figures shall be calculated as equal to one word.

ATTORNEYS.

	R.	A.
For retainer	1	4
For every necessary letter	1	2
For every attendance in prison or at Client's house, or elsewhere out of their own Office, at the Client's request	3	8
If necessarily detained beyond an hour, for each additional hour	3	8
For every attendance at their own Offices	1	12
For every attendance on the Chief Clerk or Official Assignee or other Officer at their Offices in the Court House, on matters of course	1	0
For attending Court on motions	2	0
For attending Court on hearing	5	0
For attending in Court each day the case is in the paper and not called on	3	8
For attending Master to tax costs, each hour	1	8
For attending any Officer of the Court on matters referred to him, for every hour	3	8
For every necessary attendance not otherwise provided for	1	8
For drawing every Petition, Schedule, and every other proceeding, matter or thing not otherwise provided for, the first folio	1	0
For every other folio	0	8
For engrossment or fair copy, per folio	0	8
For notices including copy and service within the Black Town and Fort	1	0
For every mile beyond the Black Town and Fort	0	8
For all copies, not otherwise provided for, per folio	0	8
For perusing papers preparatory to hearing and examining witnesses, &c., as instructions for brief, subject to be increased in extraordinary cases	2	0
For short instructions to council to move	0	12
For special instructions to ditto	1	12
For drawing brief, each brief sheet of 5 folios	3	0
For fair copy of ditto, each sheet	2	0
For every other matter not hereinbefore specified the same fees as in small causes on the plea side of the Supreme Court		

SHERIFF.

For executing every attachment and other process which may issue to him	0	8
For returning same	0	8
For every search in his Office	0	8
For every Certificate	0	8

MASTER AND TAXING OFFICER.

For passing and Certifying the Official Assignee's half yearly schedule each estate where one hundred Rupees or more shall have been received or disbursed	5	0
For every Voucher or exhibit in passing such Schedule	0	4
For every hour employed in the investigation of matters referred to him by the Court	5	0
For less than an hour	3	8
For every report or Certificate on matters referred to him, not exceeding 10 folios	5	0
For every folio exceeding 10	0	8
For taxing Bills of costs and for every other matter not hereinbefore specified and required to be done by the Master, the same fees as on the Plea side of the Supreme Court		

CHIEF CLERK.

For filing Petition, Schedule and amended Schedule	1	0
For every other document which requires to be filed	0	8
For preparing and issuing every summons and other process	1	0
For every Oath administered	0	8
For every motion minuted	0	8
Every rule or order of Court entered on the minutes	0	8
Every Certificate granted	1	0
Search in his office	0	8
Entering every Petition for hearing	1	0
For reading and marking every exhibit or other proceeding read in the Court	0	4
For entering notice of opposition	0	8
For every attendance before the Supreme Court with records, Books or papers from his office in cases appealed	3	0
For every attendance on the Court or on a Judge at Chambers with papers from his office by order of the Court or a Judge, or at the request of any party	2	0
For examining the affidavit of service of Notice upon each Creditor and comparing the same with the Schedule of the Insolvent and the order of Court directing the said Notice, 2 Annas each	0	2
Copies of all papers per folio	0	8

	R.	A.
For every commission	2	8
For all orders not exceeding 5 folios	1	0
For every other folio	0	8
For all orders registered per folio	0	8
For all deposits above 20 Rupees per cent.	2	8
For reducing into writing the examination of Insolvent by the Court	1	0
For reducing into writing at the requisition of a party interested the examination of Insolvent and that of every witness not exceeding 3 folios	1	8
For every other folio	0	8
For preparing and signing every advertisement and sending the same to the Gazette Office	2	0
For every hour employed in the investigation of matters referred to him by the Court	5	0
For less than an hour	3	8
For every report or Certificate on matters referred to him not exceeding 10 folios	5	0
For every folio exceeding ten	0	8

SEALER.

For every seal to certificates, and other papers sent to England	5	0	For every other seal of the Court 1 0

INTERPRETERS.

For every necessary attendance at the Gaol or elsewhere except before the Court or its Officers	3	8	For Ordinary Affidavits 0 8 For Translations of paper per folio 0 10 For interpreting every oath administered 0 8
For Interpreting Depositions, and Affidavits other than of service of process or notice per folio	0		(Signed) EDWARD J. GAMBIER. WM. W. BURTON.

THE NEW

INSOLVENT DEBTORS' ACT,

ANNO UNDECIMO

VICTORIÆ REGINÆ,

CAP. XXI.

An Act to consolidate and amend the Laws relating to Insolvent Debtors in *India*. Passed 9th June 1848.

MAY BE HAD AT THE ATHENÆUM LIBRARY,

at Eight Annas per Copy in a Pamphlet.

List of Insolvents who have passed through the Insolvent Court in the years 1843-49.

Date on which Petitions were filed.	NAMES OF INSOLVENT.	Date of Notice in the Official Gazette announcing Discharge from Custody.	Page of the Gazette in which the Notice appeared.	Amount of Debts included in the Schedule. Rs. A. P.	Amount of Estate included in the Schedule. Rs. A. P.	REMARKS.
1848	Adam, Saib	d 16 Dec. 1848	1858 of 48	1,382 11 0	1,910 0 0	Ordered to pay 40 Rs. per Month.
11 Nov.	Aiton, Raynford George, Ensign 31st N.I.	d 17 Oct. "	1920 "	3,560 15 0	0 0 0	
16 Aug.	Appaye Chitty Jumpail	d 22 Jan. 49	876 "	3,932 6 0	1,931 0 0	
18 do.	do.		89 of 49	2,560 0 0	0 0 0	
12 Dec.	Arbuthnot, Mr.			319 8 0	319 8 0	
23 do.	Armoogum Moodelly, Vandy	d 16 Nov. 48	1140 of 48	2,423 4 6	19 0 4	Petition Dismissed.
13 Oct.	Arumoogum Moodelly and Cottapah Chitty			3,347 11 6	18,841 10 4	
24 Aug.	Asaiyah Chitty and Cottapah Chitty	d 17 Oct. 48	1020 of 48	919 8 10	117 8 0	Ordered to pay 10 Rs. per Month.
18 Sept.	Aseemootoo Moodelly, Vydee	d 3 Mar. 49	312 "	675 3 0	0 0 0	
3 Feb.	Barnard, John Henry	d 22 Jan. 49	80 of 49	1,589 15 0	0 0 0	
15 Dec.	Binny, Matthew	d 17 Oct. 48	1020 of 48	792 0 11	3,807 0 0	
13 Sept.	Blacker, Henry	d 27 June 48	650 "	1,815 15 11	117 11 8	
20 May	Boulnois Chitty, Ram	d 17 Oct. "	1099 of 48	1,583 13 0	0 0 0	
24 Aug.	Burgess, Frederick Augusta Adelaide	d 22 Jan. 49	80 of 49	8,064 8 0	0 0 0	
15 Dec.	Buttery, Benjamin	d 17 Oct. 48	1020 of 48	1,393 4 0	902 15 0	Ordered to pay Rs. 32 8 0 per [Month.
14 Sept.	Cawder Ally	d 11 Sept. "	876 "	12,133 4 0	0 0 0	
18 Aug.	Chellum Chitty	d 28 May "	502 "	2,376 14 6	0 0 0	
4 May	Cockers, Gerard Henry			6,870 2 1	582 0 0	Petition Dismissed.
20 Mar.	Coopoo Chitty	d 18 July "	706 "	7,713 11 11	680 0 0	do
13 Sept.	Cotalingum Naidoo, Varanasee			20,236 0 8	18,614 2 8	do
12 Dec.	Cotalingum Naidoo, Chinnasvanum Mumary	d 16 Dec. "	1858 "	817 9 0	0 0 0	
23 June	Cundapah Moodelly, Chinnasvanum Mumary			733 3 0	391 4 0	
31 Oct.	DeRozario, William	d 22 Jan. 49	80 of 49	737 3 0	0 0 0	
12 Dec.	Dolbear, Sarah	d 17 Oct. 48	1020 of 48	1,040 13 7	3,65,350 0 0	
19 Sept.	Gibson, Jacob	d 26 April 48	406 of 48	3,56,633 10 7	220 0 0	
16 Aug.	Joseph, Thomas	d 3 May "	481 of 49	3,595 9 6	0 0 0	
25 Feb.	Maclean, Alexander, M.C.S.	d 27 June "	650 "	5,336 3 9	1,973 11 10	
20 May	McGuire, James	d 3 May "	403 "	839 4 9	96 12 0	
23 Mar.	Meyrick, John Andrew	d 24 Mar. "	280 "	11,366 7 4	41,345 0 0	
9 Feb.	Mohun Lawlah	d 16 Nov. "	1140 "	2,520 1 3	745 0 0	
19 Oct.	Narrainsawmy, C. Moodelly and Venentacheila C. Moodelly	d 18 July "	706 "	1,847 13 3	0 0 0	
20 June	Narrainsawmy, Nauck Sundraghery Kunchall	d 22 Jan. 49	80 of 49	16,811 9 4	0 0 0	
20 June	Norris, Gaspard Johannes	d 22 Jan. "	80 of 49	2,471 14 7	0 0 0	
4 Nov.	Nonnooja Tanker	d 16 Nov. "	1140 "	8,186 10 7	9,018 11 9	Ordered to pay 65 Rs. per Month.
19 Oct.	Ogilvie, William Henry Middleton, late Lieut. 4th K. O. Regt.	d 17 Oct. 48	1020 of 48	1,966 4 3	0 0 0	
16 Sept.	Pelle, Solomon William, Lieut. 49th N.I.	d 17 do "	1020 "	59,500 2 11	0 0 0	
13 Sept.	Ramasawmy Moodelly	d 16 Nov. "	1140 "	1,397 8 4	2,676 9 7	Ordered to pay 17 Rs. 8 Annas [per Month.
16 Oct.	Richardson, Gilbert James, Major 31st L.I.	d 14 Sept. "	656 "	5,496 9 4	8,692 10 10	
18 Aug.	Rogs, John Baptist	d 27 June "	650 "	15,317 14 6	282 7 4	
19 May	Saravana Pillay, Perawankum	d 16 Nov. "	1140 "	1,805 0 7	0 0 0	Petition Dismissed.
19 Oct.	Seoobhuttiro Chitty, Jootoor	d 18 July "	706 "	1,947 8 11	143 4 0	
20 June	Seoobhuttiro Moodelly			849 14 6	0 0 0	
9 Nov.	Soobee Chitty	d 27 June "	650 "	15,301 8 2	0 0 0	
13 Sept.	Soobiah Brahmy Caitamoor Chinna	d 17 Oct. "	1020 "	943 0 6	0 0 0	
26 May	Smith, Leonard					
1 Sept.	Smith, John					

List of Insolvents who have passed through the Insolvent Court in the years 1848-49.

Date on which each case was finally disposed of	NAMES OF INSOLVENT.	Date of Notice in the Official Gazette announcing Discharge from Custody.	Page of the Gazette in which the Notice appeared.	Amount of Debt included in the Schedule.	Amount of Estate included in the Schedule.	REMARKS.
1848						
16 Aug.	Stevens, William Borlase, Bt. Capt. Arty.	d 17 Oct. 48	1020 48	29,879 1 7	0 0 0	
6 April	Strevenevassa Iyengar, By. Tondaroy	d 3 May ,,	408 ,,	40,732 10 7	2 0 0	
18 Aug.	Venatarama Naick, Arunary	d 14 Sept. ,,	876 ,,	1,211 8 8	0 0 0	
24 Mar.	Venciatasawmy Chitty, Jadaka	d 8 May ,,	442 ,,	571 8 0	0 0 0	
5 April	Venciatasawmy Naick, Guntah	d 3 do ,,	408 ,,	742 3 0	0 0 0	
3 Nov.	Wicker, William	d 16 Dec. ,,	1258 ,,	728 7 6	0 0 0	
21 Feb.	Yemperumanauren Chitty, Rottala			9,697 8 11	2,310 14 10	[solvent Transported.
24 do	Zain Ool Abbeetheen	d 24 Mar. ,,	289 ,,	2,972 6 0	1,909 0 0	Petition Dismissed and the In-
1849						
7 Sept.	Ahmed Lubbay			1,500 0 0	0 0 0	Petition Dismissed.
3 Aug.	Alexander, Alexander Thomas, Lt. 43d N. I.			14,982 11 2	4,890 0 0	Ordered to pay 60 Rs. per Month.
12 Feb.	Alston, Raynsford George, Ensign 51st N. I.	p d 29 Mar. 49	375 of 49	866 8 0	0 0 0	
5 Oct.	Armamalay Pillay, Palava	p d 23 Nov. ,,	1204 ,,	1,126 1 2	104 6 0	
26 Feb.	Baboo Naick, Pasula			2,447 13 0	2,008 8 0	Petition Dismissed.
2 Aug.	Baboo Naick, Pavala			2,831 2 0	1,841 0 0	do
5 Oct.	Bansoovapah Chitty			2,187 0 9	0 0 0	do
18 May	Bast, Matthew James	p d 28 July ,,	660 ,,	1,019 0 9	0 0 0	
26 Feb.	Basloo Chitty, Nayaroo and Rejamoonee Chitty, Nayaroo	p d 29 Mar. ,,	375 ,,	4,435 0 6	0 0 0	
17 April	Blair, Thomas Balstrode	p d 21 May ,,	543 ,,	813 15 4	0 0 0	
23 Feb.	Boyle, John Griffin	p d 29 Mar. ,,	375 ,,	650 0 0	0 0 0	
15 June	Byanna Naick, Woodagherry	d 19 Sept. ,,	889 ,,	78,102 7 6	53,491 0 5	
18 May	Calaupah Moodelly	p d 21 June ,,	660 ,,	1,181 1 6	0 0 0	
9 Aug.	Cassavaloo Reddy, Shroffermadoor	p d 19 Sept. ,,	889 ,,	3,768 9 11	5,948 8 0	
18 Oct.	Chocalinga Pundaram			1,610 0 0	35 0 0	
17 Aug.	Cingum Chitty Venciatasa Chitty	p d 19 Sept. ,,	889 ,,	5,165 15 7	911 10 0	
10 Aug.	Clamp, Richard	p d 19 Sept. ,,	889 ,,	782 6 6	0 0 0	
28 July	Claudius, George	p d 19 Sept. ,,	889 ,,	632 10 8	0 0 0	
16 Mar.	Claudius, Henry	p d 26 Apr. ,,	467 ,,	671 8 0	0 0 0	
23 Feb.	Coomiah Braminy, Maureethen	p d 29 Mar. ,,	375 ,,	627 12 0	5 0 0	Ordered to pay 5 Rs. per month.
18 May	Coudapah Moodelly, Mylay Caulaty	p d 21 June ,,	660 ,,	413 8 0	0 0 0	
5 Oct.	D'Cruz, John	p d 23 Nov. ,,	1204 ,,	764 7 0	0 0 0	
22 May	DeCruz, Stephen	p d 21 July ,,	660 ,,	598 10 1	373 3 5	
13 July	DeRozario, Daniel	p d 21 Aug. ,,	813 ,,	685 6 0	0 0 0	
15 June	D'Rozario, Lewis	p d 28 July ,,	757 ,,	754 9 0	0 0 0	
12 Jan.	DeVaz, Ignatio	d 28 Feb. ,,	249 ,,	1,737 0 10	0 0 0	
5 Oct.	Doneaud, Charles Peter	p d 23 Nov. ,,	1204 ,,	584 14 3	0 0 0	Ordered to pay 7 Rs. per month.
8 Mar.	Dupuy, Charles	p d 26 Apr. ,,	467 ,,	918 8 0	0 0 0	
23 Feb.	Dupuy, George	p d 26 Apr. ,,	467 ,,	2,605 8 11	53 8 0	Ordered to pay 30 Rs. per month.
23 Feb.	Durnford, Bradford Colebrook			7,716 10 0	1,200 0 0	
9 Jan.	Eagle, Peter	p d 28 Feb. ,,	249 ,,	517 6 0	0 0 0	
15 June	Fonceca, Edward Christopher	p d 28 July ,,	757 ,,	898 10 6	0 0 0	
15 June	Fonceca, George	p d 28 July ,,	757 ,,	1,565 11 6	0 0 0	Ordered to pay 15 Rs. per month.
29 Mar.	Frost, Joseph	p d 26 Apr. ,,	467 ,,	1,240 1 0	0 0 0	
19 Oct.	Gallyot Jerome	p d 23 Nov. ,,	1204 ,,	1,137 12 9	631 8 9	