

REPORT

1860 (A) 1866

ON THE

ADMINISTRATION

OF THE

MADRAS PRESIDENCY,

DURING THE YEAR

1865-66. *E*

MADRAS:

PRINTED AT THE UNITED SCOTTISH PRESS,
BY GRAVES, COOKSON & CO.

1866.

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- Castes and Races on 30th April 1866... .. *ib.*
- Warrants and Summons issued by Magistrates, Sub-Magistrates and Courts in 1865 *ib.*
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- Short-sentenced Prisoners in Subsidiary Jails during 1865 ... *ib.*
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- Fall of rain and price of food during the year 1865, as compared with the last five years *ib.*
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ANNUAL REPORT

ON THE

ADMINISTRATION OF THE MADRAS PRESIDENCY
DURING THE YEAR 1865-66.

SECTION I.—EXECUTIVE GOVERNMENT.

TOWARDS the close of the year under review, His Excellency Sir William Thomas Denison, K.C.B., whose tenure of office had expired, was succeeded as Governor by the Right Honorable Lord Napier, K.T., who arrived on the 27th March 1866.

2. On the 25th May 1865, His Excellency Sir John Gaspard LeMarchant, K.C.B., G.C.M.G., arrived, and assumed the command of the Madras Army in succession to Sir Hope Grant, G.C.B., who embarked for England on the 3rd June following.

SECTION II.—LEGISLATIVE.

3. The only changes in the constitution of the Council for making Laws and Regulations were those caused by the appointment of Mr. Alexander Forrester Brown, and Mr. John Dawson Mayne, who took their seats, as additional Members, on the 2nd December 1865, and 10th March 1866, respectively. The Honorable Messrs. Charles Pelly, Robert Orr Campbell, Gajala Lutchmenarasu Chetti, Garu, C.S.I., and Sir Sharaf-ul-omrah, Bahadur, K.C.S.I., were re-appointed as additional Members.

4. I. Act No. VI of 1865, or an Act "to enable the Governor in Council to direct and prescribe what official seals Collectors, Magistrates, and other Public Officers shall have and use," received the assent of the Governor General, and came into operation on the 19th of August 1865. This Act repeals Section X, Regulation II of 1803, and enables the Government to deal with the matter of official seals, as they may, from time to time, deem necessary.

ACTS
PASSED.

II. Act No. VII of 1865, being an Act "to enable the Government "to levy a separate cess for the use of water supplied for irrigation "purposes in certain cases," received the assent of the Governor General, and came into operation on the 7th September 1865. This Act empowers the Government to levy a cess, in addition to, and distinct from, the land assessment, on account of water supplied from sources of irrigation constructed or kept up at the charge of the State.

III. Act No. VIII of 1865, or an Act "to consolidate and "improve the Laws which define the process to be taken for the recovery "of rent," received the assent of the Governor General on the 19th September 1865, and came into operation on the 1st of January 1866.

This is a very important Act, and occupied the consideration of the Legislature for more than two years. It empowers land-holders to collect arrears due to them, whether those arrears consist of the land tax which Zemindars and Inamdars collect, as authorized representatives of the Government, or of rent which proprietors have a right to levy from the tenants to whom they let their lands.

The necessity for legislation on this important subject had been long experienced in the Madras Presidency, owing to the doubts existing as to the construction to be placed on Regulations XXVII and XXVIII of 1802, II of 1806, and IV and V of 1822: and this need was latterly felt more strongly owing to a decision of the High Court, which reversed a previous decision of the Sudder Court, and unsettled the vexed question of the mutual rights of landlord and tenant. Besides codifying the old law, this Act simplifies the procedure to be followed in recovering arrears of rent, and gives the use of summary process, under certain restrictions, to all landlords, thus abolishing a somewhat anomalous provision of the old law, which restricted this privilege to those who paid revenue direct to Government.

IV. Act No. IX of 1865, or an Act "to amend the law relating "to the appointment of Municipal Commissioners for the Town of "Madras, and the management of its Municipal affairs, and to make "better provision for the Police, conservancy, and improvement of "the said town, and to enable the said Commissioners to levy taxes, "tolls, and rates therein," received the assent of the Governor General on the 3rd October 1865, and came into operation on the 1st November 1865.

V. Act No. X of 1865, or an Act "to provide for the appoint-
ment of Municipal Commissioners in towns in the Presidency of

ACTS
PASSED.

"Fort St. George, and for the Police, conservancy, and improvement "thereof, and for the levying of rates, tolls, and taxes therein," received the assent of the Governor General on the 14th October 1865. Measures are being adopted to bring this Act into early operation in the larger towns.

VI. Act No. I of 1866, or an Act "to repeal Madras Act No. IV "of 1865, and to make provision for the administration of Military "Cantonments in the Presidency of Fort St. George," received the assent of the Governor General on the 31st January 1866. This Act comes into operation only in such Military Cantonments, and from such dates as the Governor in Council may direct. It has been extended to Bellary, Cannanore, Trichinopoly, Saint Thomas' Mount, and Wellington.

VII. Act No. II of 1866, or an Act "for the prevention of the "spread of disease among cattle in the Madras Presidency," received the assent of the Governor General on the 17th April 1866.

This Act was passed on the urgent representation of the Revenue authorities, and of Veterinary Surgeon Thacker, who was deputed by Government to investigate the causes of the murrain prevalent among cattle, and to suggest the appropriate remedies. The heavy losses inflicted upon the country, and the extraordinary apathy and carelessness of the agricultural community in the matter of contagion, necessitated legislative action.

VIII. Act No. III of 1866, being an Act "for the levy of a "District Road Cess," received the assent of the Governor General on the 17th April 1866.

The object of this enactment is to enable Government to raise funds for the construction and repair of minor roads, by local taxes imposed upon the owners and occupants of lands in the vicinity. This measure was considered necessary, since the increasing demands on the general revenues, render it improbable that the Government will ever be in a position to do more than complete and maintain the chief lines of communications.

5. A Bill, the object of which is to amend the law relating to the custody of prisoners within the local limits of the original jurisdiction of Her Majesty's High Court of Judicature at Madras, has passed the Council, and now awaits the assent of the Governor General.

Bill passed,
but not yet as-
sented to.

GENERAL.

SECTION III.—JUDICIAL.

GENERAL.

Whipping Act.

6. The power of awarding corporal punishment for certain offences was restored to the Criminal Courts by Act VI of 1864. During the year under review the Act has worked satisfactorily. The power given by it has been more freely exercised than in the year immediately following its enactment. The Subordinate Magistrates of the second class, in particular, have been more ready to recommend whipping, where it appeared a suitable punishment. The Act does not permit them to sentence to whipping, unless specially empowered by Government, and it is probable that for some time many of them were not aware that it was competent to them to refer their proceedings to their superiors, with a view to a sentence of whipping being passed.

Jury system.

7. The Jury system has been introduced into seven Districts only, viz., Chittoor, Cuddapah, Rajahmundry, Tanjore, Tranquebar, Cuddalore, and the Vizagapatam Agency. On the whole, it appears to have worked favorably, but the measure of success attained is chiefly attributable to the careful selection made of offences to which it should be applicable. These are, theft (Penal Code, Sections 379, 380, and 382), robbery (Sections 392—5, 397—402), house-breaking (Sections 451—9), receiving or concealing stolen property (Sections 411, 412, 414, 461). The Jury system has now been in operation for four years, but it is not proposed to extend it to other Districts at present.

Under Section 329 of the Code of Criminal Procedure, Jurors and Assessors are to be selected from among persons residing within ten miles of the Court, but power is reserved to Government to extend the distance, if they think fit. In the Chittoor Zillah it has been increased to fifteen miles, in Tranquebar to twenty-five miles, owing in both cases to the small number of qualified persons to be found within the original distance.

Small Cause Courts established in certain Military Cantonments.

8. Under Madras Act I of 1866, Courts of Small Causes have been established in the Military Cantonments of Bellary, Cannanore, Trichinopoly, Saint Thomas' Mount, and Wellington, for the trial of suits for sums not exceeding Rupees 200.

GENERAL.

9. In 1864 a temporary Principal Sudder Ameen was appointed to Coimbatore to assist the Civil Judge in clearing off the heavy arrears with which his file was burdened. In September 1865 this work was completed, and the Principal Sudder Ameen was then moved to Chittoor, where the arrears of the Civil Court will give him full occupation till April or May 1866. To relieve the Civil Judge of Cuddalore, the Judge of the Court of Small Causes at that station has been invested with the powers of a Principal Sudder Ameen.

Temporary appointment of a Principal Sudder Ameen at Coimbatore.

10. The Judge of the Court of Small Causes at Masulipatam has exercised the powers of a Magistrate within the town of Masulipatam, since the Court was first established in 1863. In the year under review his Magisterial jurisdiction was extended over the revenue Taluk of Masulipatam and two adjacent Taluks.

Alterations in Jurisdictions.

On the passing of (Madras) Act IV of 1863, the Principal Sudder Ameen of Salem was invested with special jurisdiction throughout the Salem Zillah. This, in effect, gave him exclusive jurisdiction over all suits of the nature of Small Causes, for sums between fifty and 500 Rupees. To remedy the inconvenience which this entailed on the inhabitants of distant parts of the Zillah, the special jurisdiction has been limited to the town and revenue Taluk of Salem.

On the passing of the same Act (IV of 1863) the Judge of the Small Cause Court of Negapatam was vested with exclusive special jurisdiction. He had also been vested with the powers of a Principal Sudder Ameen. The work thus devolving upon him was found to be more than he could properly perform, and as there appeared to be no reason why the District Moonsiff of Negapatam should not have the jurisdiction possessed by all other District Moonsiffs over Small Causes of a value not exceeding fifty Rupees, the Judge of the Small Cause Court has been divested of his exclusive jurisdiction.

11. Three District Moonsiffs' Courts were abolished during the year; two in the Tanjore, the third in the Madura Zillah. They were all Courts which had been temporarily established to assist in clearing the files of the regular District Moonsiffs' Courts, and had accomplished the purpose for which they were opened.

Abolition of certain District Moonsiffs' Courts.

12. The following is a detailed account of the working of the system of Registration of Deeds, &c., introduced at the close of the preceding year,

Registration

REGISTRATION OF AS-SURANCES.

Total number of registrations.

Number of registrations in each.

Number of registrations in each District.

Offices in which little or no registration has taken place.

Rates of optional and compulsory registration.

Special registration.

13. The total number of registrations during the year was 1,39,792. Of these, 39,708 were deeds of gift, of sale, and of partition, and other absolute transfers of immovable property; 69,214 were leases, mortgages, and other temporary or conditional transfers of immovable property; 10,959 were memoranda of decrees, and orders of Court, and awards of arbitration; and 19,911 were bonds, contracts, and miscellaneous instruments affecting movable property.

14. The above number gives an average per mensem of 11,649; the average number of registrations per mensem during that portion of the previous official year, in which the Registration Act was in force, was only 3,268. The number of registrations gradually increased from the commencement of the year under review until August; there was a marked increase in the number of instruments registered during the months of November and December, in consequence of the expiration, on the 1st January, of the time allowed for registration of such documents.

15. The amount of registration varies greatly in the different Circles of Registration. There are four Circles in which the registrations range from 10,000 to 15,000. In nine Districts the registrations range from 5,000 to 10,000; in the nine other Districts registration falls below 5,000.

16. There are many offices in which the number of registrations has been very insignificant, and four in which not a single registration has taken place. Fourteen of these offices have been abolished, and it is proposed to abolish twenty-two more.

17. The number of instruments voluntarily registered continues to bear a satisfactory ratio to the number of those of which the registration is compulsory. Out of a total number amounting, exclusive of memoranda of decrees, orders of Court, and awards of arbitration, to 1,28,833, the number of instruments the registration was compulsory was 73,530; of those the registration of which was optional 55,303.

18. The total number of instruments specially registered under the provisions of Sections 51 and 52 was 12,715. The proportion of instruments specially registered was extraordinarily large in the Godavery and Kistna Districts, and extraordinarily small in Tellicherry and Calicut.

REGISTRATION OF AS-SURANCES.

Registration of instruments under Sec. 17.

Registration under orders issued by Courts.

Registration ordered by District Registrars on appeal.

Deposit of sealed covers.

Powers of Attorney attested.

Attendances at private residences.

Invalid instruments.

Fees.

19. The total number of instruments registered under Section 17 of the Registration Act during the official year was 17,892, nearly half of which were presented in Tanjore, Tranquebar, and Salem.

20. In twenty-eight cases registration of instruments, refused in the first instance by the registering officers, was allowed by order of Court, on regular Suit brought to enforce the same. The reason of refusal was, in almost every case, the non appearance of the party executing the instrument.

21. The number of appeals preferred to the District Registrars, under Section 62, was twenty-three. Nine instruments, which Sub-Registrars had refused to register, were registered under the orders of District Registrars.

22. Ninety-six sealed covers purporting to contain wills, codicils, and authorities to adopt were deposited during the year. One cover was withdrawn, and fifteen were opened on the death of the depositors.

23. The total number of general Powers of Attorney attested under the amended table of fees, since August, is 473—the number of Special Powers attested 1,985.

24. One thousand three hundred and eighty-six applications for the attendance of Registering Officers at private residences, and for issue of commissions to examine persons unable to appear, have been complied with since August; previous to which time no fee was exacted for such processes: under the amended table, a fee of Rupees ten is charged on every such attendance.

25. No case has occurred of a registered instrument being declared, by the Civil Courts, invalid or forged.

26. The table of fees originally sanctioned having been found inadequate to provide a reasonable amount of remuneration for the Registering Officers, or to meet the expenses incurred by Government, an amended table was sanctioned, and came into force on the 1st August. Some of the new charges for which provision was made in this amended table have been already noticed. The only other changes of importance were doubling the fee for registering instruments not exceeding Rupees 100, 500, and 1,000 in value, which, under the old table, was four Annas, eight Annas, and one Rupee respectively, and

REGISTRATION OF AS-SURANCES. increasing the fee for instruments between Rupees 1,000 and Rupees 2,500 in value, from two to three Rupees. These changes have been attended with some success. As, however, the collections were still insufficient to render the department self-supporting, certain modifications in the rules were under consideration, but further changes were rendered necessary by the passing of the Indian Registration Act, and the amended table of the 15th August remained in force until the end of the official year.

Commission drawn by Registering Officers.

27. The commission realized by the Registrars of Districts in the Provinces has averaged Rupees 133-10-0 per mensem, ranging between Rupees 30-9-9 the lowest, and Rupees 309-12-10 the highest, monthly average. This commission was drawn up to the 1st April 1866 at the rate of twenty-five per cent. on the amount collected in each District. In March, Government decided that Registrars, when holding the office in conjunction with another appointment, should receive twenty-five per cent. on the fees up to Rupees 600, and ten per cent. on any sum above that amount.

The average amount of commission drawn by the 331 Deputy Registrars has been Rupees 16-14-4 per mensem.

Financial results.

28. The total collections amounted to Rupees 1,54,232-10-0, the expenditure was Rupees 1,70,367-3-9; the loss entailed upon Government during this year by the Registration Department is thus Rupees 33,805-7-11.

CIVIL JUSTICE.

Number of Suits.

29. At the close of the year 1864, 61,641 original suits remained undecided. The number instituted in 1865 was 168,129, and 1,948 were remanded or re-admitted, making a total of 231,718. This is 17,819(a) less than the number before the Courts in the previous year, although in the number of suits instituted and re-admitted, there was an increase of 20,676(b) as compared with 1864. The falling off in the total number of suits is due to the small number of suits in arrears pending at the commencement of the year as compared with 1864.

These 231,718 suits came before the different Courts in the proportion shewn in the following Statement:—

CIVIL JUSTICE.

Panchayets	...	...	...	...	...	653
Village Moonsiffs	...	...	...	...	...	52,107
District Moonsiffs in their ordinary jurisdiction	...	...	...	...	...	89,933
Do. under Madras Act IV of 1863	...	...	...	...	...	70,470
Cantonment Small Cause Courts	...	...	...	...	...	331
Principal Sudder Ameens in their ordinary jurisdiction	...	...	...	...	...	2,053
Do. do. under Madras Act IV of 1863	...	...	...	...	...	3,366
Assistant Agents	...	...	...	...	...	17
Civil Judges and Agents in their ordinary jurisdiction	...	...	...	...	...	1,180
Do. do. under Madras Act IV of 1863	...	...	...	...	...	379
Judges of Small Cause Courts	...	...	...	...	...	10,876
Do. do. in the exercise of the powers of a Principal Sudder Ameen	...	...	...	...	...	353

231,718

Of the total number 169,397, or 73 per cent., were disposed of, leaving 62,321 undecided at the close of the year. The number determined is less by 18,499(a) than the number disposed of in 1864, but it must be remembered that eight District Moonsiffs' Courts were abolished in the course of the years 1864 and 1865. The number remaining undisposed of is slightly in excess of the number at the end of the preceding year, but far less than the number pending at the close of 1863(b).

The Judicatories by which the above 169,397 suits were disposed of are shewn in the following table:—

	Ordinary Suits.	Small Causes.	Total.
Panchayets	552	...	552
Village Moonsiffs	40,166	...	40,166
District Moonsiffs	47,694	65,510	113,204
Cantonment Small Cause Courts	...	234	234
Principal Sudder Ameens	884	3,108	3,992
Assistant Agents	7	...	7
Civil Judges and Agents	503	339	842
Judges of the Small Cause Courts	...	10,193	10,193
Do. do. in the exercise of the powers of a Principal Sudder Ameen	207	...	207
	90,013	79,384	169,397

CIVIL
JUSTICE.
Mode of dis-
posal of Suits.

30. Of the ordinary suits disposed of by the several Courts 39,216, or forty-three per cent., were decided on the merits in favor of plaintiffs, and 11,516, or thirteen per cent., in favor of defendants; 10,417 were dismissed for default; 26,203 were adjusted or withdrawn; and 2,661 were disposed of in other ways. Of the Small Causes disposed of by District Moonsiffs, &c., under Act IV of 1863 (Madras), 36,757, or fifty-three per cent., were decreed on the merits for plaintiffs, and 8,851, or thirteen per cent., for defendants; 3,463 were dismissed for default; 18,523 were adjusted or withdrawn; and 1,363 were otherwise disposed of. Of those disposed of by Courts of Small Causes, under Act XLII of 1860, 6,158, or sixty per cent., were decreed on the merits for plaintiffs, and 937, or nine per cent., for defendants; 512 were dismissed for default; and 2,586 were adjusted or withdrawn. And of those disposed of by the Cantonment Small Cause Courts 173, or fifty-one per cent., were decreed on the merits for plaintiffs, and ten, or three per cent., for defendants; fourteen were dismissed for default; thirty-six were adjusted or withdrawn; and one was disposed of in some other way.

Duration of
Suits.

31. The average duration on the files of the suits disposed of by the Lower Courts was as follows :—

	Ordinary Suits.			Small Causes.		
	Y.	M.	D.	Y.	M.	D.
District Moonsiffs	0	9	0	0	0	29
Cantonment Small Cause Courts ...	...	...	...	0	0	12 $\frac{1}{4}$
Principal Sudder Ameens	1	3	16	0	0	21
Assistant Agents	0	9	18	...	...	...
Civil Judges	1	1	17	0	1	10
Judges of the Small Cause Courts ...	...	...	...	0	0	22
Do. do. in the exercise of the powers of a Principal Sudder Ameen.	0	9	10	...	...	...

Classification
of Suits.

32. The suits newly instituted during the year may be classified as follows :—

For rent and revenue derivable from land	5,646
Lands	13,395
Real property, such as houses, &c.	5,192
Debts, wages	1,41,156
Caste, religion, &c.	458
Indigo, Sugar, &c.	2,282

CIVIL
JUSTICE.
Value.

33. The aggregate value of the property at stake in the original suits pending at the close of the year amounted to 1,50,22,438 Rupees.

Appeals, &c., in
Lower Courts.

34. In the course of the year 15,274 appeals came before the Courts subordinate to the High Court, inclusive of those pending at the close of 1864. Of these 8,711 were disposed of as shewn below, leaving 6,568, of the value of Rupees 15,08,287, undetermined at the close of the year. 1,766, or twenty per cent., were decreed on the merits in favor of appellants, and 2,974, or thirty-four per cent., for respondents; 181 were remanded to the Lower Courts; 282 dismissed for default; 219 adjusted or withdrawn; and 3,289 were disposed of in other ways. The average duration of appeals was eleven months and seven days before the Civil Judges, ten months and two days before the Principal Sudder Ameens. And eleven months and twenty-nine days before the Judges of Small Cause Courts vested with the powers of a Principal Sudder Ameen. In addition to the Original and Appeal Suits shewn above, 93,318 applications for execution of decrees, and 155,568 petitions of a miscellaneous character, were disposed of by the Lower Courts, leaving a balance of 13,644 of the former, and 3,526 of the latter.

35. On the Original Side of the High Court, besides ninety-eight suits that were pending on the 31st December 1864, 358 were instituted. Of these 162 were disposed of on merits at the settlement of issues, and eighty-four on final disposal; twenty-eight were dismissed for default; nine were withdrawn with leave to bring fresh suits, and seventy-three absolutely. Twenty-two petitions for leave to sue "in formâ pauperis" were also disposed of, and in addition, fourteen suits and plea side actions, remaining from the late Supreme Court, were heard and determined. Thus on the 31st December 1865 there were 100 suits pending under the Procedure Code, besides Ecclesiastical suits and Interlocutory orders.

Suits in High
Court, Original
side.

36. Before the High Court, in its Appellate Jurisdiction, there were pending, at the close of 1864, forty-eight Regular and 156 Special appeals, to which eighty-seven Regular and 661 Special appeals were added in 1865, making a total of 135 Regular and 817 Special appeals pending and instituted. In the number newly filed as compared with

Appellate side.

(a)	Regular.	Special.	
1865.....	87	661	
1864.....	83	487	
Increase,	4	174	

the previous year, there was an increase of four Regular and 174 Special appeals (a). Eighty-seven Regular and 544 Special appeals

CIVIL JUSTICE. were disposed of, and at the close of the year there remained on the file forty-eight Regular and 273 Special appeals. Of these only seven Regular and five Special appeals were filed previous to 1865.

Mode of disposal, and duration.

37. The manner in which the decided appeals were disposed of is shewn below :—

	Regular.	Special.
Decrees confirmed	52	456
Do. amended	5	18
Do. reversed	19	28
Suits remanded	8	13
Appeals dismissed for default	...	22
Do. adjusted or withdrawn	...	3
Do. otherwise disposed of	3	4

The average duration of the appeals disposed of was four months. The total value of those depending at the close of the year amounted to Rupees 14,01,125.

Of 321 Civil Petitions brought before the Court, 262 were disposed of, viz. :—

Orders confirmed	204
Do. reversed	40
Dismissed for default	9
Otherwise disposed of	7

Referred cases.

38. Thirty-two cases were referred for the Judgment of the High Court, under Section 13, Act XLII of 1860, and Section 28, Act XXIII of 1861. Of these thirty were disposed of within the year.

Criminal petitions.

39. The High Court also disposed of 185 of the 203 Criminal Petitions brought before them, viz. :—

Dismissed after hearing without perusal of record ...	157
Orders or sentences of Lower Courts confirmed after perusal of record (of which two were under Section 404 of the Code of Criminal Procedure)	16
Do. amended do. do.	3
Do. released without perusal of record	2
Do. do. after perusal do.	5
Otherwise disposed of without perusing record... ..	1
Do. after perusing the record	1

Sentences of death referred for confirmation.

40. Eighty-five trials, in which sentence of death was recorded by the Session Court, were referred for the confirmation of the High Court

of the eighty-five, all but two were disposed of within the year, as follows :—

Sentences confirmed	76
Modified or amended	2
Released	4
Remanded to Session Court	1

41. Sixty-eight references were made to the High Court under Section 434 of the Code of Criminal Procedure. The sentence or order of the Lower Courts was reversed in forty, and modified or amended in seven. In the remaining twenty-one there was no error on a point of law to justify the High Court's interference.

References under Sec. 434, Code of Criminal Procedure.

POLICE.

42. The strength of the Provincial Force of the Madras Presidency, exclusive of the Town of Madras, was, on the 30th April 1866, as follows :—

Inspector General and supervising Staff	6
District Superintendents	21
Assistant Superintendents	22
Inspectors... ..	453
Constabulary of all ranks	23,219
	23,751

43. The full permanent establishment is 24,467 men. The Force was, therefore, 2.8 per cent. under strength.

The services were distributed as follows :—

On purely State services—

Revenue—Salt Preventive Establishment,	1,528
Do. Inland Frontier Preventive do	134
Convict Jail Guards	1,062
	1,276
	2,938

On General Police duties—

Effective strength in rural parts	19,124
In Towns	1,689
	20,813

44. Excluding Revenue Preventive Establishments, the proportion of rural Police to rural populations (23,201,200) is one to 1,212; of Town Police to Town populations (1,005,309) one to 536; on the whole population of the Presidency the proportion of Policemen is one to 1,019 inhabitants. In England and Wales the proportion is one Policeman to 906 (1864). In Ireland the average proportion of Police to population is one to every 417.

Proportion to population.

45. The local Village Establishment of South Arcot (2,570 *Talari*) are paid from the Police Budget, Rupees 21,861; and there are 472 (at a cost of Rupees 12,204) local watchers maintained in unhealthy ghauts, &c., chiefly in the Northern range;

Village Establishment debited to Police.

POLICE. 46. The entire cost of the Police was borne by the State during the year, viz., Rupees 35,77,653, as follows :—

In Wages and Allowances	Rs. 31,08,964
In Clothing, Accoutrements, &c	3,29,386
In Office Charges, Rent, Stationery, and Miscellaneous charges... ..	1,05,238
Constabulary Total.....	35,43,588
Add Village Watchers of South Arcot, &c. .	34,065
Grand Total...	35,77,653

Of the above gross charge the following sums are debitable to purely State services :—

Police over Convict Establishments	Rs. 1,29,200
Salt Preventive, do.	1,30,020
Inland Frontier, do.	14,360
Total...	2,73,580

The actual cost of the Police for the Presidency, exclusive of the Madras Town Police, was Rupees 33,04,073.

The average cost of each Policeman for the year was Rupees 150, or £15. In England and Wales the cost (1864) was £74-10-0 per man, and in Ireland (1864) £55-15-4.

The annual cost of Police per head of the population of the Madras Presidency, excluding State services, was 2½ Annas, or about 3¼d. per inhabitant. In England and Wales, and in Ireland these charges are respectively 1s. 7¼d. and 2s. 8¼d.

The total expenditure upon Police, from Imperial Funds, was 35,04,640 Rupees.

Madras Town Police. 47. The total strength of the Madras Town Police during the year 1865 was, inclusive of the Marine and Mounted Police, 983; the proportion, exclusive of the Marine and part of the Preventive Force employed on special duty, is one to 600 inhabitants. The total cost (exclusive of the Marine Force which it will be seen is a self-supporting body) was 1,98,567.

Marine Police. 48. The Marine Police has worked satisfactorily, fully answering the purpose of which it was raised, imports and exports are now effected almost without loss. The amount realized from the proceeds of the fee charged amounted to 31,662 Rupees, while the total cost was only 29,162 Rupees.

European Vagrancy. 49. The subject of European vagrancy forces itself prominently forward; the Commissioner of Police remarks that it "is an evil, which although not so fully developed here as in Calcutta and Bombay, still exhibits a tendency to increase. Europeans are largely employed on Plantations, Railway, and Irrigation or other works. They are dis-

POLICE. charged for drunkenness or other causes, and forthwith become mere loafers, without any possible means of livelihood. The ranks are swelled by discharged or run-away seamen of indifferent character, and importations from Australia, who come over with horses and remain here to "better themselves," which they seldom succeed in doing. There is no mere manual labor to be found for Europeans in India. Without money or employment, they are driven to beg, and this begging too frequently assumes the form of threat when they visit houses which they find to be tenanted by ladies only. The conduct and appearance of these disreputable tramps cast discredit on the ruling race. Sooner or later the matter will call for Legislative action."

50. Towards the close of the year outbreaks occurred in the Hill Tracts of Vizagapatam and Ganjam. In the first district the Sowrahs, a savage and truculent race, inhabiting the Hill tracts and the north of Jeypore, attacked a party of Police headed by the District Superintendent, who had gone into the Hill Tracts to establish a Police Station, and forced it to retire. A stronger force was shortly afterwards moved up, and a Station established in a central spot. In Ganjam the rising, which originated in the Kuttaya country, an outlying tract to the west of the Chinna Kimedya Malayahs, was more serious, and assumed the form of an extended insurrection, which beginning on the 13th November 1865, and involving no less than 380 villages, was not fully quelled until the 5th of the following January, and that not without considerable loss of life. A subsequent rising, which occurred at the end of January, in another part of the Ganjam Hills, was promptly and effectually suppressed by the Police under the personal direction of the Agent, Mr. Gordon Forbes. With the view of preventing a recurrence of these murderous outbreaks in the Ganjam Hills, and in order that they may be dealt with promptly when they do occur, it has been arranged that the Assistant Agent and Assistant Superintendent of Police shall reside in the Hill tracts during a considerable part of every year. The Police force has also been considerably strengthened. In the Jeypore and Golcondah Hill country, fifteen new stations have been taken up, and the country is now fairly occupied. No extension has taken place in other parts. The constitution of the Force has remained unaltered; and the principles laid down are being persistently worked out with success. There has been, on the whole, a steady improvement in every respect throughout all the grades of the Force.

Outbreaks in the Hill Tracts of Vizagapatam and Ganjam, and strengthening of the force in those Tracts.

State of the Force.

POLICE.

General remarks.

Internal economy.

51. District Officers worked well and with success during the year; and, save in the Northern Range, suffered less in health than in previous years. All subordinate grades are improving in the knowledge and efficient performance of their duties. In respect to internal economy the stability of the Force has improved, the annual casualties having fallen from twenty-one per cent. in 1863 to sixteen per cent. in 1865. No increase took place in the number of Policemen who were tried for offences, and the number of punishments and dismissals declined considerably. The proportion of men in the Force who are able to read and write has risen from thirty-six per cent. in 1863, to 58.9 per cent.; and the number who pass the tests of their rank is steadily increasing. Miscellaneous duties are, on the whole, fairly performed. An accurate knowledge of the criminal classes is being acquired by the Police. As respects *crime*, it appears that during a year of great pressure, crime was repressed, and detection improved. A further increase of the numbers of offenders incarcerated in Jails, evinces greater success in bringing offenders to justice. A considerable decrease of crime, under all important heads, occurred during the year under review as compared with the preceding year. Under offences against the persons, this decrease was nineteen per cent.; under robbery twenty-two per cent.; under dacoity thirty per cent. A further decrease of thirty-five per cent. occurred in torch-light gang-robbery and in house-breaking of 5.6 per cent. On the other hand, the percentage of detection improved. In fifty per cent. of all important offences, detection was successful, and offenders punished; against 41.6 per cent. in 1864. And 70.1 per cent. of all persons arrested and proceeded against, were convicted. In 47.1 per cent. of all murders, offenders were brought to justice. In twenty per cent. of all robberies, 25.8 per cent. of all dacoities (44.9 per cent. of all torch-light dacoities), and 16.3 per cent. of all burglaries, offenders were convicted. These results, while they are not all that must be aimed at, evince a steady improvement, and, in some respects, bear comparison with the statistics of crime, and the result of the Police work in England.

Distribution of Savings.

Force.	Discharged and dismissed.	Resigned and deserted.	Died.	Total.	Per cent.	Enlistments.
23,660	1,903	1,431	408	3,741	15.8	4,029

52. The service becomes gradually more stable and popular. The distribution of savings on the Budget grant as batta, gave a small increase of pay to the lower grades which was much needed; and the prospect of pension is telling. Recruits are more easily obtained; dismissal from the service

POLICE.

Casualties.

Health.

becomes a real punishment, and men resign and desert less readily. The casualties of the year involved 3,741 men, or 15.8 per cent. of the Force, against eighteen per cent. in 1864-65, and twenty-one per cent. in 1862-63. Dismissals averaged 6.8 per cent. during the year under review, against 8.2 per cent. in 1864, and a still higher proportion in previous years. Six per cent. of the casualties of the year occurred through resignation and desertion; against 7.4 per cent. in 1864-65, and 8.7 per cent. in 1863-64. The number of deaths which occurred during the year was 408, or 1.3 per cent. of the strength, against 363 in 1864-65, and 375 in 1863-64, respectively. Police work is trying to the health of all ranks. Ten European Officers, or one in five, proceeded to Europe on sick furlough during the year; four were from the Districts of Ganjam and Vizagapatam, where the disturbances in the hills taxed the Force to the utmost. Of the whole Force, 8,553 men, or 36.1 per cent., were treated in Hospital.

53. Four hundred and thirty-three Policemen, or 1.8 per cent.

Offences for which Policemen were tried and convicted.

	No. of Force.	Murder.	Culpable homicide. Hurt, Assault and Cri- minal Force.	Dacoity.	House-breaking.	Theft, Breach of trust, &c.	Arbitry and Extortion, False evidence and For- gery.	Negligent escape.	Miscellaneous.	Total.	Per-centage.	
By Magistrates ...	23,660	1	46	3	1	60	65	4	80	151	407	1
By Courts ...	..	1	2	3	2	3	1	6	7	26	...	...
Total ...	23,660	1	48	5	3	63	66	10	80	158	433	1

of the Force, were convicted, as shown in the margin, of offences under Criminal and Departmental Laws. The number of delinquents and proportion of the Force implicated, were exactly the same in 1864. These convictions are now almost entirely confined to the lowest grades of the Constabulary; and the circumstances attending the offences are such that nearly all the charges—407 out of 433—are summarily disposed of by the Magistracy.

54. The condition of the Force in respect to education is, on the whole, rising steadily. Fifty-nine per cent. of all ranks as they stood on the 31st December 1865, were able to read and write. In 1864 the proportion was fifty per cent.; in the preceding year, it was as low as thirty-six per cent. The hopelessly ignorant decrease in numbers, and the officers of several District term

Education and Instruction.

Force.	Number who neither read nor write.	Number who read and write.	Per centage of the latter in the Force.
23,660	9,405	14,122	59.6

are now able to refuse recruits who are wholly illiterate, while hundre-

Subsidiary Prisons.

POLICE. of men have taken advantage of the facilities afforded at district head quarters, and learnt to read and write after joining the Force.

District Schools and Instruction.

55. 3,804 men, or 16.0 per cent. of the whole Force, were under

Force.	Instructed in Head Quarter School.		Passed Test prescribed for Rank.		Passed Special Test.
	No.	Per-cent- age of Force.	No.	Per-cent- age of Force.	
23,660	3,804	16.0	1,520	6.4	70

instruction in the head quarter schools of all Districts during some part of the year under review ; and 1,590 passed the test of their rank, or the special test, against 2,835 who were under instruction, and 1,573 who passed the test of

this rank in 1864. Seventy Police Officers chiefly Inspectors, passed the Special Test Examination during the year, against forty-one in 1864 and six in 1863 respectively. The children of Constables at head quarters are instructed in classes maintained for that purpose.

Castes and Races,

	Force.	Europeans.	East Indi- ans, &c.	Brahmins.	Sudras.	Other Hin- dus, &c.	Mahome- dans.
Inspectors.	427	54	78	91	162	12	30
Constables.	23,250	41	452	596	12,346	2,343	7,472
Total.	23,677	95	530	687	12,508	2,356	7,502

56. The general re- lative proportion of Castes and Races con- stituting the Force, scarcely varies from year to year. Sixty-five per cent. are Hindus of all races : thirty-one per cent. are Mahomedans.

Buildings and Huts.

57. The grant for the year for Police buildings was 70,000-

Huts.		Station Houses.	
No. con- structed.	Cost.	No. con- structed.	Cost.
517	30,175	44	15,553

N. B.—Two Hospitals were con- structed or adapted at a cost of Rupees 556.

Rupees, of which 11,774 lapsed as unex- pended on the 30th April 1865. The sum spent was Rupees 58,226. Of this sum a considerable portion went to com- plete works commenced during the pre- ceding year. In 1865, 517 huts were constructed at a cost of Rupees 30,175, and forty-four station-houses at a cost of Rupees 15,553. Much still remains to

be done towards providing healthy shelter for the Police in outlying stations. Bad accommodation is one of the chief causes of sickness.

In the hill tracts no shelter can be procured except what is construct- ed at public expense ; and in other parts of the country the Police is practically quartered on the villages wherever huts are not provided.

District Savings.

58. Receipts on account of the Superannuation Service Fund, POLICE. during the year amounted to Rs. 1,27,144. The credits from the same Superannuation Service Fund. sources in 1864-65 being Rs. 1,07,093. The balance at the credit of the service at the close of the year was Rupees 5,08,610. No pensions have been granted as yet.

59. The Police executed 34,934 warrants, and arrested 38,886 per- sons, and served Miscellaneous duties. 286,305 summonses Processes exe- cuted.

	WARRANTS.		SUMMONS.		TOTAL.		Proportion to Population.
	Process- es.	Persons.	Process- es.	Persons.	Process- es.	Persons.	
Grave cases.	14,241	15,580	60,874	61,173	75,115	76,753	one in 315
Minor cases.	20,693	23,306	235,431	230,418	246,124	233,754	95
Total...	34,934	38,886	286,305	291,621	321,239	330,507	...

Search Warrants.
Number of Warrants... 2,705
Number of houses searched ... 3,642

to attend Courts by criminal processes continues. In 1863, 465,075 per- sons, and in 1864, 417,459 persons respectively were arrested or sum- moned. The decrease has been 28.9 per cent. in three years. In grave cases, one in 315 of the population appeared before a Court in 1865 ; whereas one in 276 was compelled to attend in 1864. The most marked change, however, appears under the head of minor cases. In 1863, the Returns shewed 381,845 persons brought up by warrant and summons in minor cases ; in 1864, 330,023 ; during the year under review, 253,754 persons only were compelled to attend the Courts, showing a decrease of about one-third within three years. In 1863, one in every sixty- one of the population was compelled to appear ; in 1864, one in seventy- three ; in 1865, one in ninety-five.

No. of convicts.	Consta- bles.	Cost.
8,141	1,202	1,36,848

Number of Convicts in Jails.
Prior to 1860 about 6,045
1860-61 " 6,424
1861-62 " 7,253
1862-63 " 7,422
1863-64 " 7,721
1864-65 " 7,879
1865-66 " 8,141

60. The average daily number of convicts Jails. guarded by Police in all Jails during 1865-66 was 8,141. Twelve hundred and two Constables of all grades were employed at a cost of Rupees 1,36,848. The same steadily progres- sive increase in the number of prisoners in Jails which has obtained for some years, was main- tained, giving an increase of 25 per cent. in six years.

61. The Police guarded in Magistrates' lock-ups 15,212 persons Subsidiary Pri- soners. convicted and sentenced by Magistrates to imprisonment for a term

POLICE. of less than one month, the average duration of such sentences being about nine and a half days each. In 1864 and 1863 the number of convicted persons confined in casual wards was 15,931 and 15,330 respectively. The average duration of confinement being in both years, eight days.

Prisoners escaped and re-captured.

62. Four hundred and sixty-seven persons escaped from custody during the year, of whom

From Jails.		From Subsidiary Jails.		From Police custody.		Total.	
Escaped.	Re-captured.	Escaped.	Re-captured.	Escaped.	Re-captured.	Escaped.	Re-captured.
45	25	75	60	342	219	467	308

308 were re-captured. Forty-five escaped from Convict Jails, of whom twenty-five were re-captured. Seventy-five escaped from the casual wards or subsidiary Jails attached to Magistrates' offices—very few of which are in any respect fit places for custody; sixty were re-captured. 342 escaped from Police lock-ups or from Police custody while in transit, of whom 219 were re-captured. The number of escapes from Police lock-ups is caused in many cases by the insecurity of these places of temporary confinement. Eighty Police Officers were convicted of culpable negligence in regard to a portion of these escapes.

Revenue duties.
Statement of
Salt Thefts during the year
1865.

Districts.	Value Store on average of the year.	Value manufactured.	Number of cases of Theft.	Value of Salt Stolen.	Number of Arrests.	Number of Convictions.
	1	2	3	4	5	6
	RS.	RS.		RS.		
Ganjam ...	8,78,896	10,27,395	107	337	296	177
Vizagapatam ...	3,37,093	37,454	20	35	45	36
Godavery ...	3,46,694	64,963	...	...	...	...
Krishna ...	12,16,311	6,24,903	7	14	6	4
Nellore ...	17,93,068	12,03,195	33	29	39	32
Madras ...	27,53,009	30,52,528	77	348	60	42
South Arcot ...	12,43,053	2,53,417	94	264	124	69
Tanjore ...	6,70,969	16,55,938	10	44	15	12
Madura ...	6,90,459	6,22,228	12	23	27	15
Tinnevely ...	17,67,106	7,39,704	14	71	21	8
South Canara ...	3,42,687	55,276	12	7	20	20
Total ..	1,20,39,375	87,37,001	386	1,172	653	437

653 persons were arrested by the Police, of whom 437, or sixty-seven per cent, were convicted. Experience has shown that the establishment must be strengthened in some Districts.

64. The first step towards effective prevention and detection of crime by the Police, is a thorough knowledge of the criminal classes whom they have to observe, and of their places of resort. To this important object the attention of the Police has been earnestly directed throughout the Presidency, and

Range.	Known thieves and depredators.		Receivers of stolen property.		Total.	Houses of bad repute		
	Males.	Females.	Males.	Females.		Drink shops frequented by thieves.	Of receivers of stolen property.	Notorious gambling houses.
Northern...	2,477	93	479	73	3,122	841	333	400
Central...	4,483	110	596	70	5,259	471	284	349
Southern...	2,905	30	361	67	3,353	529	314	123
Western...	1,107	25	160	21	1,313	72	29	143
Total...	10,972	258	1,596	221	13,047	1,913	959	1,015
Add Suspected persons.	16,000	550	...	...	16,550	...	...	...
Vagrant and wandering gangs.	5,333	2,326	...	...	7,659	...	...	...
Total...	32,305	3,134	...	...	37,256	...	...	...

information has been in course of collection for some years. Fair accuracy is now attained in most Districts. The returns comprise only thieves and depredators who are known to be actually practising on the public, but not persons who, although they may have been convicted as offenders, are not suspected of continuing dishonest practices. 10,972 known thieves and depredators, male and female, are returned by the Police; or including known receivers, in all 13,047 persons. To these must be added 24,209 suspected persons, 16,550 wandering gangs, and 7,659 believed to be engaged in crime. In all 37,256 persons are noted by the Police who, from their habits, must be set down as belonging to the criminal classes. The proportion of the criminal classes at large, thus returned by the Police to the population is one to 655. In England the proportion of criminal classes (deducting prostitutes) to population is one to 226 (1864), and in Ireland (making the same deduction) one in 327 (1863). Comparing the number of criminals already convicted and confined in prison, with those still at large and known to the Police, the proportion in England is 24.4 to 100 at large (1864), in Ireland 23.7: in the Madras Presidency the proportion of sentenced convicts to depredators at large is about 21 to 100. The prostitutes of India are not returned as belonging to criminal classes, as are all low prostitutes in England. These women are, however, observed, and their numbers registered in Cantonments where there are European Soldiers. There were 762 such prostitutes in Cantonments at the end of 1865. One thousand and fifteen notorious and open gambling houses are returned. The unchecked gambling which prevails in almost every town of the Presidency is a most serious evil.

POLICE.
Season.

65. The year 1865 was another year of the series of bad seasons, during which the pressure of dire want has been increasingly felt by the poor. The commonest necessities of life commanded extravagant prices throughout the year. Yet crime was successfully repressed, and a marked decrease occurred under every important head of offence. The per-centage of cases in which offenders were brought to justice ran up considerably; and the proportion of convictions to arrests, and of convictions to offences committed, improved.

Crime.

Accidental
Deaths.

66. A further increase in the number of accidental deaths reported is indicative of improved intelligence and observation. 7,086 lost their lives accidentally, viz., 4,056 males, and 3,030 females, against 6,321 in 1864. 4,967 were drowned, 2,119 lost their lives by other accidents. In India the loss of human life from accidental causes is not excessive, as compared with England and Wales. In Madras, on the average, one in every 3,635 of the inhabitants is killed by accident every year; in England the proportion, on an average of six years (9,485), is one in every 2,115.

Drowned.		By other causes.		Total.
Males.	Females.	Males.	Females.	
2,459	2,508	1,597	522	7,086

Suicide.

67. One thousand two hundred and forty-two persons (482 males and 760 females) committed suicide. Men resort to drowning and hanging in equal numbers. Six out of seven women who destroy themselves prefer the water. The average number of suicides for five years (1,145) was exceeded in 1865—the increase may be attributed in part perhaps, to better observation, but chiefly to increased destitution. Several women are reported to have jumped into wells, taking with them one or more of their children. The yearly average proportion to the population of persons who commit suicide is nearly one in every 20,000. In England and Wales the proportion of suicides to population, on an average of six years (1,319), is one in 15,200. Some suicides no doubt pass unchallenged in India, and there really exists a near analogy in respect to self-murder between the two populations, except that twice as many males destroy themselves as females in England, while the reverse is the condition of India. 581 attempts were made to commit suicide in England and Wales in 1862—in Madras 202 attempts were reported in 1865. In respect to murder too the same analogy holds good. In Madras,

on an average of five years, it is found that one in 97,680 of the population falls by the hand of an assassin; in England and Wales, one in 91,210.

POLICE.

68. The destruction of human life and dwellings by fires during

Fires.

Fires reported.	Houses burnt.	Value of property destroyed.	Lives lost.
7,150	33,276	6,63,361	116

the year largely exceeded that of the previous years—7,150 fires occurred, 116 persons were burnt to death, and 33,276 dwellings of all kinds were consumed, involving a loss of above six and a half lakhs of Rupees worth of property. In 1864, 6,401 fires occurred, and caused the loss of ninety-six lives, 27,410 dwellings, and property to the value of eight and a half lakhs. By far the greater number of fires are accidental, but mystery hangs over the origin of many, which, though not proved to be, are no doubt the work of incendiaries.

JAILS.

69. The daily average number of prisoners in confinement during the year, was 8,150, and the number in Jail on the 31st December 1865 was 9,437.

Number in Jail

70. There were 1,055 deaths, being at the rate of 12.944 per cent.

Deaths.

71. The greatest mortality has been in the undermentioned Jails, viz., Calicut, Rajahmundry, Cochin, Nellore, Tellicherry, Madura, Guntoor, Vizagapatam, Mangalore, Berhampore, Palghat, Tinnevely, and Salem.

Mortality in Jails.

72. The Jail at Calicut has always been unhealthy, and was much crowded during the past year. In the month of March last, it was relieved by the transfer of 128 prisoners, which reduced the number of inmates to about 200, being sixty less than the Jail can accommodate at the regulated allowance of cubical space to each individual. The effects of this measure have been beneficial, as against nineteen deaths in February and thirteen in March, there were only two in April, two in May, and two in June; but the building is unsuitable for its present purpose, and has been condemned. Out of the large number of casualties, viz., 195, forty-eight died of cholera, which broke out in the middle of June, and terminated on the 8th July; eighty-three in all were attacked, of whom thirty-five recovered, being a somewhat larger proportion than usual. Thirty-eight died of dysentery and diarrhoea,

Calicut.

JAILS. twenty-five of atrophy, twenty-four of anasarca, seventeen of rheumatism, and thirteen of fever.

Rajahmundry. 73. The mortality in the District Jail at Rajahmundry is also to be attributed to overcrowding, and partially, in the opinion of the Medical Officer, to taint in the building. In the month of April last, sixty prisoners were removed to the Central Jail, and the walls were scraped and cleaned. These measures were also followed by good results, as there were no casualties in May or June.

Cochin. 74. In the Jail at Cochin, out of sixteen deaths, fourteen were from cholera, which was prevalent all through the State in the months of June and July. The prisoners were otherwise healthy.

Nellore. 75. At Nellore, out of 115 deaths, ninety-eight were from cholera, which broke out virulently in March and April, on which occasion ninety-four* persons died. The disease, which seemed to have been absent from the town between March and October, again appeared in Jail in the month of August, but in a much milder form, only four casualties having occurred. On both of these occasions the prisoners were encamped. With the exception of this epidemic, the Jail was generally healthy.

Tellicherry. 76. At Tellicherry, where there were forty-four deaths, the principal mortality was from cholera, of which twenty-four persons died. In the month of June last, Dr. Thompson, the Superintendent of the Jail, reported the very damp state of one range of wards, which he attributed to the fact of their resting against a mass of earth filling the space between them and the fort wall. This earth is now being removed by convict labor, and certain alterations to the building are being carried out. The Superintendent confidently expects that these measures will have a very beneficial effect.

Madura. 77. There were forty-five deaths at Madura, of which sixteen were from cholera, and fifteen from diarrhoea. The Jail being in the heart of the town, which is visited yearly by cholera, the disease generally appears in the Jail at the same time. This building also has been

* This is the outbreak referred to in paragraph ninety-two of the Administration Report for 1864-65.

The statements annexed to the report on Jails except those which relate to money payments and receipts, refer to the Calendar year, and consequently include the first four months of the official year 1864-65.

condemned, and orders have been issued for the erection of a new Jail outside the town.

JAILS,

78. The deaths at Guntoor were sixty-two, of which twenty-three were from anasarca, which shewed itself in July, and which, in the opinion of the Medical Officer, was induced in a great measure by the over-crowded state of the Jail. In September, 154 convicts were transferred to Rajahmundry and Masulipatam. From that time there has been a marked improvement in the general health of the prisoners, and no serious sickness has since prevailed.

Guntoor.

79. At Vizagapatam, out of sixty deaths, twenty-seven were from cholera and nineteen from anasarca. Cholera appeared in an epidemic form in May, June, and July, and in a sporadic form in December. The mortality was augmented by the presence of prisoners from the Hill Tracts, twenty-four of whom died. A small Jail, for the reception of this class of convicts, is now being built at Parvuttipur, a town in the immediate vicinity of the hills. The health of the prisoners from the low country, when not visited by epidemic disease, is generally good.

Vizagapatam.

80. Of the forty-five deaths at Mangalore, twenty-three were from diarrhoea and sixteen from atrophy. The Medical Officer is of opinion, that the mortality is to be mainly attributed to the effects of incarceration under the system of diet then in use, and he anticipates much benefit from the introduction of the present more liberal scale, and also from that of intramural labor, which is now being carried out to some extent.

Mangalore.

81. Of forty deaths at Berhampore, eighteen were from anasarca, twelve from diarrhoea and dysentery, and six from cholera. This Jail has been much crowded, and has been relieved, from time to time, by drafts to other Jails; but as these measures proved insufficient, huts are now in course of erection. The great increase of prisoners in this Jail is no doubt to be attributed to the distress in the District.

Berhampore.

82. There were thirteen deaths at Palghat on an average daily strength of eighty-eight convicts, and the per-centage is, therefore high; but these casualties were principally amongst prisoners transferred from other Jails, particularly those received from the Hills. The health of the prisoners who had been any time in the Jail was good.

Palghat.

83. At Tinnevely there were thirty-four deaths, of which twenty-seven were from diarrhoea and dysentery. This building is not suited

Tinnevely.

JAILS. for a Jail, and as it cannot be easily altered or added to, it is intended to build a new one. The death-rate for the past year has been heavy, but still not so much so as in the two years immediately preceding.

In 1863 it was 15·58 on the average strength.

In 1864 „ 19·5 do.

In 1865 „ 11·9 do.

The Medical Officer attributes the improvement to a change in the diet, and to the fact that, during the year under review, the Jail was not so much crowded as it was in the two preceding years.

Salem.

84. At Salem there were fifty-five deaths, of which twenty-nine were from diarrhoea and dysentery, nine from atrophy, and seven from anasarca. The mortality in this Jail is somewhat increased by transfers of sick from the Hills.

Lawrence Asylum Works.

85. The health of the convicts at the Lawrence Asylum Works was good during the whole year, the total number of deaths having been nineteen on an average daily strength of 334. The officer in charge reports that men who are cheerful, and who make up their minds to the change of climate, and to the distance from their native country, improve considerably in strength, and enjoy very good health. He also points out a remarkable difference between the rate of mortality amongst the Tamil-speaking men, and those who speak Telugu. The subjoined table shews the difference in the health of those two classes during the year 1865. -

Language.	Admission to strength.	Deaths to strength.	Deaths to admission.
Telugu men	97·2	11·2	11·4
Tamil men	85·6	4·0	4·8

This fact has been borne in mind in the recent selections of men for labor on the hills.

Cost.

86. The expenses, exclusive of Police Guards and buildings, amounted to Rupees 4,86,947, of which Rupees 3,24,343 were on account of food. The cost per prisoner was Rupees 56-1-7 per head, that for last year having been Rupees 56-11-3.

Estimated value of convict labor.

87. The estimated value of convict labor during the year was Rupees 75,796.

Jail manufactures.

88. The only Jails in which manufactures were carried on are those at Chingleput, Cuddalore, Chittoor, Berhampore, Mangalore, and Salem. They have now been commenced at the Central Jail, Rajah-

mundry, and will be soon introduced in that at Coimbatore. The trades have been principally weaving, paper-making, rattan work, and mat and rope-making.

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89. In the last Administration Report reference was made to the measures which were being taken, or which were in contemplation, for increasing the amount of Jail accommodation. It was stated that a new District Jail was in progress at Vizagapatam, and that Central Jails at Coimbatore and Rajahmundry were approaching completion. The Vizagapatam Jail is nearly finished, but the two Central Jails have not progressed as rapidly as was expected. Both these Jails, however, have been occupied since January, and now afford accommodation to about 1,000 prisoners. It is hoped that the two Jails will be completed by the end of the present year.

New Central Jails.

Of the three other Central Jails which are required for this Presidency, it has been determined to build one at Vellore instead of at Bellary, as was originally intended, difficulty having been experienced in finding a suitable site with a sufficient supply of water at the latter station, while the expense of building there would be much greater than at Vellore. Central Jails are also to be built at Cannanore and Trichinopoly. At Cannanore the site has been fixed on, and buildings have been erected for a gang of convicts who are to be employed upon the works. At Trichinopoly, owing to a difficulty in finding good water, the question of site has not yet been determined, but this difficulty has now been overcome, and it is hoped that at both stations considerable progress will have been made in the erection of the Jail buildings during the ensuing year.

90. The new District Jail at Madura, one of those adverted to in the last Administration Report, has been commenced, and at Calicut, a site has been selected, and a plan and estimate sanctioned for a new Jail. Orders have also been issued for various alterations and improvements which are required in the existing District Jails at the

District Jails.

Rajahmundry.
Guntur.
Nellore.
Bellary.
Kurnool.
Chittoor.
Vellore.
Tranquebar.
Tanjore.
Trichinopoly.
Tellicherry.
Ootacamund.

stations specified in the margin; and at Parvuttipur, in the District of Vizagapatam, a Jail is now in course of construction for the reception of prisoners belonging to the hill tribes, to whom removal to the coast is in most cases fatal. The question of improving the Jail accommodation in this Presidency is one which, for some time past, has engaged the

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serious attention of the local Government. Want of funds is the main reason why so little progress has yet been made in carrying out this important object. In December last, an urgent application was made to the Government of India for a special grant of two lakhs, in addition to the sums entered in the Public Works Budget for the current year, for building additional Jails. More recently the subject has been again brought under notice in a Minute by His Excellency the Governor, in which His Lordship has reviewed at length the requirements of this Presidency in the matter of Jail accommodation, as well as the necessity of providing better accommodation for lunatics, and which has resulted in an additional grant of Rupees 1,20,000 being sanctioned by the Supreme Government. Copies of the correspondence will be found in the Appendix.

European prison,
Ootacamund.

91. The European Prison at Ootacamund is in good order. The average daily number of prisoners, during the year, was fourteen. They were employed in sawing wood, making rope and mats, tailoring, and rattan work. There were no deaths, and the health of the prisoners generally was very good.

Charge of District Jails.

92. In September last, all the District Jails in the Presidency with the exception of those at Bellary, Trichinopoly, Cuddapah, and Ootacamund, were placed under charge of the Zillah Surgeons. At Trichinopoly and Bellary the Cantonment Magistrates, and at Ootacamund the Joint Magistrate, have charge of the District Jails, and at Cuddapah the Jail is under one of the Assistant Magistrates, acting under the general supervision of the Magistrate of the District. In the Central Jails at Rajahmundry, Coimbatore, and Salem, the superintendence of the Jail has been made a distinct charge.

Penitentiary.

93. The total cost of maintenance for a daily average of 377 prisoners in the Madras Penitentiary was Rupees 28,282-15-5, against Rupees 31,209-14-11 for a daily average of 379 prisoners in 1864-65. The difference of expenditure is due chiefly to the larger disbursement in the former year for additions, alterations, and repairs. The daily average of European prisoners in 1865-66 was 38, and the gross cost of each Rupees 185-12-11. The daily average of Native prisoners was 339, and the gross cost of each Rupees 62-9-7. 5,139 prisoners were lodged in the Penitentiary, the daily average being 380. There were only 267 admissions into Hospital during the year, and fifteen deaths, or four per cent. on the daily average. Seven of these

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deaths were from cholera, and excluding this disease the death ratio would fall to two per cent. Cholera made its appearance in the month of August, but although the Jail was then somewhat crowded with prisoners awaiting transportation, and the disease was raging in Chintadripett, just on the opposite bank of the Cooum, yet the epidemic gained no hold over the Penitentiary, the seven deaths being spread over an interval of about three weeks, after which the disease disappeared. This result is probably due to the vigilant care exercised by the Superintendent, Mr. Owen, in keeping the Jail precincts clean and wholesome. 694 prisoners for transportation passed through the Jail. Of those condemned to imprisonment only eight were for periods between two and five years, and forty-five for periods between one and two years. The great majority are short sentenced prisoners, for periods of six months and under. This makes it difficult to organize a remunerative system of skilled labor in the Penitentiary. At present, rope making is the only branch of intramural work provided for hard labor prisoners. The sum realized by the sale of ropes was only Rupees 375-1-0, and after deducting the cost of materials the nett profit was only Rupees 249-12-0. The value of labor supplied to Public Works is estimated at Rupees 2,859-2-0, at 1½ Anna per man; the ordinary wages of a cooly being three Annas. It may be possible to utilize the labor at the Penitentiary somewhat more than at present, so as to bring in a larger return towards defraying the expenses of the Institution.

SECTION IV.—REVENUE.

Gross Revenue. 94. The Revenue of the year 1865-66 amounted to Rupees 6,33,17,129, exceeding that of the year 1864-65 by Rupees 7,15,652.

Charges. 95. The charges aggregated Rupees 66,50,318, or little more than ten per cent. on the Revenue, and were Rupees 3,26,448 more than in the preceding year. The increase was owing chiefly to the revision of the Revenue Establishment, and to the purchase of a large quantity of Arrack for the Abkarry shops of Madras.

Net Revenue. 96. The *net* Revenue of the year was Rupees 566,66,811, or Rupees 3,89,204, more than in the previous year, notwithstanding a clear loss of Rupees 7,80,000 by the abolition of the Income Tax.

The subjoined statements shew the Receipts and Charges of the last five years :—

Receipts.

	1861-62.	1862-63.	1863-64.	1864-65.	1865-66.
	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
Land Revenue ...	411,25,879	420,64,980	429,65,352	418,11,620	429,17,664
Forest Revenue ...	...	...	...	2,92,537	3,21,581
Abkarry ...	33,29,961	35,03,651	40,51,918	39,60,490	41,42,805
Income Tax ...	25,48,110	23,18,250	16,46,522	14,65,632	6,70,548
Mohiturpha, or Tax on Professions, &c. ...	3,11,644	4,780	2,456	2,518	...
Sea Customs ...	20,94,896	17,66,809	20,37,373	18,10,046	19,51,019
Land Customs ...	2,71,484	1,94,084	2,61,146	2,28,733	1,34,465
Salt ...	86,00,532	91,26,362	89,79,243	103,45,973	101,12,489
Stamps ...	30,14,598	20,98,040	23,81,746	20,83,918	30,66,558
Miscellaneous Items ...	75,295	...	...	...	...
Total...	613,72,399	610,76,956	623,24,756	626,01,477	633,17,129
£ Sterling...	61,37,239	61,07,695	62,32,475	62,60,147	63,31,712

Charges.

	1861-62.	1862-63.	1863-64.	1864-65.	1865-66.
	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
Land Revenue including Board of Revenue, Settlement Officers, and Revenue Survey ...	45,69,178	42,72,371	39,24,787	38,12,095	39,54,934
Forest Revenue ...	...	...	...	1,58,616	2,60,044
Abkarry ...	1,35,438	1,51,181	1,39,817	1,56,831	2,70,417
Income Tax ...	1,15,900	72,923	37,900	32,506	17,433
Mohiturpha, or Tax on Professions, &c. ...	5,783	1,187	...	...	...
Sea Customs ...	1,57,635	1,49,620	1,48,901	1,58,630	1,57,195
Land Customs ...	22,944	15,677	14,292	10,408	8,489
Salt ...	11,02,451	11,66,797	9,15,864	14,25,062	14,98,792
Stamps ...	...	...	...	...	...
Allowances to District and Village Officers ...	1,14,673	1,32,765	1,43,305	1,49,131	1,24,113
Miscellaneous Payments ...	...	83,460	1,39,122	3,60,015	3,58,901
Payments made for the relief of the sufferers by the late inundation at Masulipatam and Cuddalore...	...	...	...	66,311	...
Total...	62,24,002	60,45,981	57,94,460	63,29,605	66,50,318
£ Sterling...	6,28,400	6,04,598	5,79,446	6,32,960	6,65,031

97. The Revenue was realized with facility. The sum collected by resort to coercive processes was Rupees 50,000. This amount, though double that collected in the same manner in 1864-65, bears an insignificant ratio to the total Revenue. Realization of Revenue.

98. The season was even more unfavorable than in the preceding year. In Ganjam the excessive drought necessitated extraordinary measures for the relief of the people. The Eastern and Inland Districts all suffered more or less from want of water, and on the Western Coast there was unusual drought during the last five months of the year. The fact that the revenue not only remained undiminished, but even increased during such a season, is a remarkable proof of the prosperity of the Presidency, and the stability of its resources. Season.

99. The public health was, in most parts of the Presidency, equal to the average. In Ganjam and the Godavery Districts however, cholera and small-pox were very prevalent; and in Malabar and North Arcot the former disease appeared during some months of the year. Cattle suffered from want of water and pasture, but murrain was not prevalent except in Coimbatore. Public Health.

100. Prices steadily advanced. The statement given in the margin Prices.

Items.	1860-61.	1861-62.	1862-63.	1863-64.	1864-65.	1865-66.	Per-centage of increase during the last 5 years.
Rice, 2nd sort, per garce.	307	333	346	352	411	431	40
Paddy, do. do.	138	151	157	158	189	198	43
Cholum, do. do.	164	186	201	214	227	260	59
Cumboo, do. do.	153	167	173	186	209	237	50
Raggy, do. do.	160	172	175	185	210	231	44
Veragoo, do. do.	110	133	139	132	161	164	49
Wheat, do. do.	425	442	445	553	663	700	65
Cotton per candy	59	93	159	270	227	151	156

was, doubtless, much distress among the laboring classes, as well as those possessing only fixed incomes of small amount.)

101. Notwithstanding the character of the season, the area under cultivation increased by 1,87,012 acres. The marginal abstract shews Cultivated area.

Year.	Acres under cultivation.	Assessment.
	Acres.	Rs.
1861-62 ...	144,50,718	319,06,152
1862-63 ...	151,43,279	327,19,710
1863-64 ...	158,34,170	338,11,122
1864-65 ...	158,49,668	323,61,309
1865-66 ...	160,36,675	323,24,934

the area of cultivation and its assessment for the last five years. The decrease in the assessment for the last year, was caused by a reduction of the tax on land irrigated from private wells.

Forest Revenue.

102. The Forest accounts are, in accordance with orders from the Government of India, exhibited separately from those of the Land Revenue. The receipts amounted to Rupees 3,21,581, the charges of conservancy to Rupees 2,60,044, and the net revenue to Rupees 61,536. The deficiency in the receipts resulted principally from the relinquishment in July of the tax on bamboos. This tax has since been re-imposed in many parts of the Presidency. The increase in charges is due partly to the fact that the extensive Golcondah forests in Vizagapatam, the Chenat Nair and Bolumpetty belt in Coimbatore, and the Alwar-kurchi forest in Tinnevely, were taken under management, for the first time, during the year.

In spite of extensive fires, the value of timber in store was increased by Rupees 1,06,645. The Javady and Yellagiri Hills, between the Salem and South Arcot Districts, were explored, and large quantities of Satinwood and Sandalwood discovered. Good progress was made with the Teak nurseries at Muddumally and Nellambur, and with the planting of Acacias and Eucalypti on the Neilgherries and other hill tracts. Many valuable forest trees have been introduced from Australia, and are thriving beyond expectation.

Abkarry.

103. The Abkarry revenue increased by Rupees 1,82,315, but most of this arose from realization of arrears.

Salt.

104. The Salt revenue shewed a decrease of Rupees 2,33,484, which was entirely owing to the fact that, in 1863-64, a large amount was credited in the Madras District in adjustment of long outstanding balances.

The quantity of salt sold for home and inland consumption decreased by three lacs of maunds, as will be seen from the annexed statement. This was owing to the large stocks purchased by salt dealers in the previous year. The price of salt, during the latter part of the year, was raised from Rupees 1-8-0 to Rupees 1-11-0 per Indian Maund of 82½ lbs.

Items.	1861-62.	1862-63.	1863-64.	1864-65.	1865-66.
	In. Mds.	In. Mds.	In. Mds.	In. Mds.	In. Mds.
Home consumption.	27,30,757	28,49,502	29,74,214	32,36,772	33,30,837
Inland do.	30,91,008	32,72,713	31,25,278	37,09,269	33,50,364
Total...	58,21,765	61,22,215	60,99,492	69,46,041	66,81,201
Exportation ...	61,1,116	4,16,286	3,03,127	5,32,018	12,86,965
Grand Total...	64,32,881	65,38,501	64,02,619	74,78,059	79,68,166
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Government price for Salt per Indian Maund. ...	1 6 0	1 8 0	1 8 0	1 8 0	1 8 0
	1 8 0	1 8 0	1 8 0	1 8 0	1 11 0

105. The revenue from Stamps increased by Rupees 3,82,640. The operation of the new Registration and Abkarry Acts, the establishment of Courts of Small Causes, and the increased facilities for obtaining stamps offered by the discount system of sale, which has been introduced into many Districts, account for this result.

Stamps.

106. The Income Tax Act was in force for only three months of the year, and the receipts consequently diminished by Rupees 7,95,104.

Income Tax.

107. The Sea Customs revenue partially recovered the effects of the depressed state of trade in 1864-65, when the revenue fell by Rupees 2,27,327. It has this year risen by Rupees 1,40,973; but is still considerably below the revenue of 1863-64. { The increase is due to large imports of spirits at Madras; and to increased exports of grain and oil seeds from Tanjore, South Canara, and the Godavery.

Sea Customs.

The increased duties imposed on exports, towards the close of 1864-65, were removed early in the year under report, and the amount of additional duty which had intermediately been collected was refunded, to the amount of Rupees 1,04,233.*

108. There was a falling off of Rupees 94,268 in the Custom's duties collected on the frontiers of foreign territories, owing to the arrangements effected last year with the Travancore and Cochin States, with the view of freeing interportal trade from taxation and assimilating the Tariffs and duties of these States with those of British India.

Land Customs.

* Sea Customs Rs. 1,00,161
Land Customs..... " 4,071
1,04,233

Foreign Trade.

109. A comparative statement is given in the Appendix, shewing the declared value of the Exports and Imports of the Madras territories during the last ten years. In the present year, the exports and imports have exceeded those of any previous year, the value of the merchandize exported having been upwards of nine millions sterling, and that of the imports not very far short of five millions. It may be inferred from the same table, that the pressure exercised upon trade by the present rates of import and export duties, is moderate; for in 1860-61, when the value of the exports was just one-half what it is at present, the export duty collected exceeded that of the year under report by twenty per cent.; while on merchandize, valued at only a little over three millions sterling, an import duty of seventeen lacs of Rupees was collected, against a present import duty of twelve lacs, on merchandize valued at nearly five millions.

110. In the Appendix will also be found a comparative analysis of the principal articles of export and import trade in 1865-66. There has been an increase in the value of the Import trade in Spirits, Wines, Tea, plain and printed Piece Goods, Silk Piece Goods, Paddy, Timber, and Planks, and in Railway and Naval Stores. In raw Silk and Wool-lens, Malt liquors, Metals, and Rice there was a decrease.

In exports, the increase was marked in Coffee, Cotton, Wool, Drugs, Indigo, Rice, Molasses, Coir, Provisions, and Spices. There was a decrease in Fruits and Nuts, Paddy, Grain, Oil-seeds, and Sugar.

The subjoined statement gives the export trade in staple articles, both in quantity and value, for the last three years. There has been a steady increase in the export of Coffee, Cotton wool, Cotton Piece Goods, Spices, and Molasses, while the export trade in Indigo, Oil, and Rum has fallen off.

Articles.	1863-61.		1864-65.		1865-66.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Coffee lb.	27,333,127	65,85,671	31,424,319	76,84,938	34,527,695	78,13,813
Cotton Wool lb.	72,490,686	417,18,112	73,101,578	401,18,937	120,034,216	4,84,15,348
Cotton Piece Goods Pieces.	679,837	16,36,131	576,787	15,60,671	762,303	20,43,953
Indigo lb.	2,023,734	40,37,259	1,520,508	33,35,915	1,600,925	34,57,070
Rice lb.	339,563	58,75,295	323,901	60,61,255	323,326	65,88,482
Hides and Skins No.	4,469,832	20,62,978	4,278,270	19,89,439	4,143,327	19,81,107
Oil Gals.	3,818,014	37,12,229	2,777,237	25,07,457	1,593,962	15,43,435
Coir and Coir Rope Cwt.	210,672	11,95,399	178,587	9,50,206	217,907	12,27,560
Oil, &c., Seeds Qr.	140,518	26,64,806	158,262	27,57,538	133,609	22,60,161
Spices lb.	16,358,502	20,23,356	15,387,510	21,65,851	18,529,039	23,59,650
Rum Gals.	27,908	44,533	1,016	1,606	344	518
Sugar Cwt.	242,356	25,51,907	224,181	22,40,991	199,116	13,36,872
Molasses or Jaggery "	170,053	7,92,498	154,743	9,28,059	220,443	14,08,928

111. The area under Cotton cultivation has again diminished, but the quantity exported is still increasing. The subjoined table shews the Cotton wool exports in quantity and value, and the area under Cotton cultivation for the last ten years.

Years.	Quantity.	Value.	Area under Cotton.
	lbs.	Rs.	
1855-56... ..	21,013,464	25,21,351	7,97,504
1856-57... ..	53,988,065	72,22,286	9,38,047
1857-58... ..	55,015,309	87,71,724	9,32,285
1858-59... ..	38,652,542	61,17,902	10,41,848
1859-60... ..	82,512,521	95,97,135	9,96,658
1860-61... ..	78,822,027	112,91,211	10,60,558
1861-62... ..	87,544,471	170,40,215	9,77,728
1862-63... ..	62,374,133	238,12,882	13,62,438
1863-64... ..	72,490,886	447,18,112	18,24,763
1864-65... ..	73,101,578	404,18,937	17,42,078
1865-66... ..	120,034,216	484,16,348	15,16,076

112. The following statement shews the course of the Cotton trade for the last three years. It will be remarked that out of 1,071,734 cwt. exported, no less than cwt. 1,016,254 went *direct* to England.

Ports.	1863-64.		1864-65.		1865-66.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	lbs.	rs.	lbs.	rs.	lbs.	rs.
United Kingdom	62,087,480	387,07,488	66,245,553	370,04,081	113,820,463	4,61,47,318
Ceylon	833,360	4,71,027	93,560	90,829	255,182	1,01,140
France	7,598,156	43,36,030	5,176,828	25,31,719	3,960,250	13,04,150
Maldiv Islands	224	165	84	31	1,217	272
Bombay	1,209,300	6,93,537	900,543	4,00,929	1,263,038	5,93,274
Calcutta	600,100	4,08,650	406,838	2,28,739	484,217	1,80,556
Travancore	40,099	19,611	34,776	14,242	32,382	17,921
Indian Fr. Ports	121,550	81,163	220,172	1,42,870	205,556	69,459
Concan	617	441	6,682	3,269	2,652	828
Chittagong	...	...	14,542	2,198	9,259	1,430
Total...	72,490,886	447,18,112	78,101,578	404,18,937	120,034,216	484,16,348

113. The annexed statement shews the receipts and expenditure of the District Road Fund for the last six years. It continues to increase steadily, and is yearly exercising a most beneficial effect in developing the resources of the country.

	Receipts.	Expenditure.
1860-61 ...	3,64,858	2,54,218
1861-62 ...	2,33,079	3,08,116
1862-63 ...	3,83,113	3,30,165
1863-64 ...	4,04,701	4,30,909
1864-65 ...	5,44,073	4,45,610
1865-66 ...	6,47,290	7,15,313

Inam Commis-
sion.

114. The out-door work of the Inam Commission was completed throughout the Presidency, and the services of the two Deputy Collectors who were retained at the commencement of the year were dispensed with. The number of cases settled by the Deputy Collectors was 7,083. In the central office titles were confirmed for all the cases pending, amounting in number to 22,324, and involving an extent of land measuring acres 7,35,438, and bearing an assessment of Rupees 12,64,102; a large number of appeals were heard and disposed of, and a considerable amount of work connected with the winding up of the Commission was gone through. The addition made to the annual revenue, in the shape of quit-rent imposed on Inams for enfranchisement, during the year, amounted to Rupees 1,14,013, while the cost of the Commission was Rupees 1,23,918. Inams bearing an assessment of Rupees 23,000 were fully assessed, chiefly on account of the non-appearance of the holders, to claim the Inams within the time prescribed by the rules. These Inams are reported to consist, for the most part, of unprofitable lands, and to have been in consequence abandoned by the proprietors. The cost of the Commission from the commencement of its operations in 1859, has been Rupees 9,44,122. The subjoined statement shews the results which have been effected. The additional annual revenue gained by the operations of the Commission amounts to Rupees 15,06,017.

Description of Inam.	Number of Titles confirmed.	Extent in Acres.	Value or estimated Assessment.	Existing Jodi paid thereon.	Additional quit-rent stipulated to be paid for enfranchisement.	Additional quit-rent not agreed to be paid.	Number of cases decided by the Deputy Collectors.
Devadayam and Dhurmada- yam, or religious and charitable grants of a permanent character	91,830	16,17,249	27,94,638	1,53,132	35,371	...	...
Personal grants enfranchised at the option of the Inamdars, 1,61,502, compulsorily Rs. 866.	2,47,388	34,68,092	51,20,000	5,64,181	6,72,351	...	...
Personal grants not enfran- chised and confirmed on pre- sent tenures only.	6,831	1,49,705	2,03,701	32,746	...	35,175	Personal Inams 3,46,916
Miscellaneous Service Inams enfranchised compulsorily.	15,324	3,13,004	3,65,478	49,074	1,36,946	...	...
	3,61,392	55,48,050	84,83,817	7,09,133	8,43,068	35,175	...
Government Village Service Inams, enfranchised at five- eighths of their Assessment.	20,052	9,33,726	10,66,361	1,30,522	5,74,299	...	Service Inams 2,04,736
Total...	3,81,435	64,81,776	95,70,178	9,29,655	14,17,967	35,175	...
Inams fully assessed...	...	82,597	1,03,648	15,598	88,050	...	...
Net Assessment...	...	...	...	...	...	...	...
Total...	...	...	...	...	16,06,017	...	...

Number of Title Deeds issued 3,04,278

Number of cases redeemed. ... No. Rs. A. P.
Quit-rent redeemed. ... 375 656 11 1
Amount paid in redemption ... 18,133 13 4

115. In 1865-66, 384 villages, containing 1,615 square miles of country, were surveyed; 811 villages, containing 1,787 square miles, were mapped; and the maps of 746 villages, containing 1,250 square miles, were lithographed. The Survey Department was at work in 707 villages, containing 1,633 square miles, at the close of the year. The demarcation of two Districts was commenced. The correct areas of

1,742 villages, containing 3,854 square miles, were ready for settlement purposes. The total expenditure in the Survey Department amounted to

Rs. 4,55,205-5-9. The average cost of completed work has been Rupees

85-9-0 per mile, or Rupee 0-2-2 per acre, including surveying, mapping, lithography, and computation of areas.

116. Field operations were carried on during the year by the Settlement Department in the Districts of Kurnool, Cuddapah, Coimbatore, Tinnevely, and Kistna. In the last named District, the work consisted chiefly of the re-classification of villages, the settlement accounts of which had been lost in the cyclone of 1864. The total area demarcated was 2,625 square miles, and the area classified (including that re-classified) 1,916 square miles. The demarcation of Tinnevely was completed. The new settlement was successfully introduced in the central and eastern deltas, and in most of the upland talooks of the Godavery District; the total number of villages settled being 463. In Kurnool proper the settlement was introduced in 106 villages, for which survey areas had been received. In the Kistna District the whole of the Masulipatam division, with the exception of a few villages in two taluks, was brought under the new settlement. The settlement of the Trichinopoly District, nearly completed in 1863-64, was brought to a close in the year under report, and the settlement registers were printed. The total expenditure, during the year, was Rupees 3,59,290. This sum includes Rupees 25,452, paid out of the funds of the department to Settlement establishments working in the Districts of Vizagapatam, Nellore, Madras, and Tinnevely, under the orders of the Collectors.

117. The operations of the District Printing Presses, during the last two years, are shewn in the following statement. Work to the value of Rupees 1,32,444 was executed at a charge of Rupees 51,906 in 1864-65, and work worth nearly a lac and a half of rupees in 1865-66, at a cost of little more than one-third of that sum.

District Presses.

				Estimate of value of work done.	Expenditure.
1864-65	...	...	...	Rs. 1,32,444	Rs. 51,966
1865-66	...	...	...	„ 1,48,595	„ 52,388

Revision of
Establishments.

118. The revised establishments of the Revenue Department underwent some further modifications during the year under report. The salary of the office of Head Clerk on the Collector's establishment was raised; the pay of the Taluk Serishtadars was equalized; and some minor alterations were made in other offices. The establishment of the Salt department was again revised, in consequence of alterations and improvements which have been made of late years at the Salt stations.

Examination
of officials.

119. The result of the Special Test Examination in the Revenue Department is given in the margin.

Deputy Collectors and Magistrates	41	The number of persons who qualified themselves for the posts of Tahsildar, Sub-Magistrate, and Taluk Serishtadar was double that in 1864-65, but many of them were unfitted to occupy these important situations from want of experience. The arrangements referred to in last year's Report, however, suffice to prevent the administration of the country from being placed in inexperienced hands, and the Modified Special Test Examinations resulted in the success of fifty-two officers, who were thus shewn to be fitted for the grades above referred to by special knowledge, as well as by tried ability and prolonged service.
Tahsildars, Deputy Tahsildars, Serishtadars, and Sub-Magistrates	122	
Salt Superintendents	13	
Superintendents of Sea Customs	11	
Translators for lower grade	65	

Improvement
of Agricultural
system.

120. The experimental farm at Sydapet, in the vicinity of Madras, was continued during the year with fair promise of ultimate success. The use of a superior description of agricultural implements is attracting the attention and interest of the agricultural classes.

In order to obtain complete information as to the system followed in native agriculture, exhaustive reports upon the subject were prepared in all the Districts of the Presidency, and a mass of valuable information, regarding soils, crops, modes of culture, &c., was collected, which will furnish important data for agricultural experiments, and for future adjustments of the Government demand upon the agricultural classes.

Sale of Waste
land.

121. As in 1864-65, only a very small quantity of land was sold under the rules for the sale of unassessed waste, and that only in the Districts of Ganjam and Coimbatore. In the former District 207

acres were sold in freehold for Rupees 8,265, and in the latter 166 acres for Rupees 832. A small extent of land was also sold, under the special rules, on the Nēilgherry and Shervaroy Hills, and in the Wynaad.

122. Notwithstanding the unfavorable character of the season, unprecedented progress was made in the Chinchona plantations. The average rate of propagation increased from 21,200 to 48,968, and the total number of plants was doubled during the year, and amounted to 11,56,070 on the 1st May 1866. These very satisfactory results are mainly due to the circumstance that the trees which were first planted out (in August 1862), and which are now from twelve to twenty feet high, and from eleven to twenty-two inches in diameter at the bole, have already produced millions of excellent seeds. The bark of the oldest plants has increased in thickness and improved in appearance, and the yield of crystallized sulphates has been ascertained by recent analysis to be no less than ten per cent. It has been proved that strips of bark may be removed from the trees without injuring them, if moss be immediately applied, and that by mossing the trees before the bark is stripped off, the latter may be immensely improved both in thickness and quality. Now that seeds are produced in abundance, the number of plants may be rapidly increased to any desired extent, and the cultivation may be readily extended to all favorable localities.

Chinchona culti-
vation.

123. In the Tea plantations 1,700 plants were raised from Assam seed, in the course of the year, and the total number is now 13,500. Some of them have flowered, and a supply of fresh and good seed will soon be available for the public at a fair price. The price of plants is now one anna or three half pence each,—a good many are being distributed gratuitously to the inhabitants of the hill tracts, and a large number sold to planters.

Tea plantation.

124. Continued attention was paid, through the year, to the raising of plantations to replace the forests which are gradually diminishing. The villagers in all districts have been stimulated to raise village topes, and in some parts of the country, very favorable results have attended the exertions of the district officers. Nurseries for young trees are in process of formation in all the districts, and endeavours have been made with fair success to plant the sandy tracts along the seashore with the Casuarina. In Nellore, an experimental plantation of firewood has been commenced, and tracts reserved elsewhere for like purposes.

Plantations.

125. Agricultural exhibitions were held in the Districts of Nellore, Bellary, and Tinnevely. As in previous years, the cattle shew at

Exhibitions.

Cattle-disease. Addanki, and the Agricultural exhibition at Nellore, were decidedly successful. Elsewhere the attempt to arouse any general interest was a failure.

126. The preservation of agricultural stock from disease received special attention during the year. Mr. Thacker, Veterinary Surgeon, was engaged in careful and protracted inquiries on the Neilgherry Hills and in other parts of the District of Coimbatore, where a new and virulent form of disease, akin to the well known "Rinderpest," had broken out. He has succeeded in discovering a course of treatment which he considers will, in a great measure, check the progress of the malady, and he is still prosecuting his investigations.

Municipal action. 127. Municipal action has gradually become more general throughout the country, and in several districts considerable sums have been raised by private subscription for sanitary and other public purposes. The several voluntary Town Associations, which were referred to in the reports of previous years, and which worked satisfactorily in the Districts of Vizagapatam, Godavery, and Bellary, during the year, will shortly be merged in the Municipal Committees about to be formed under the Towns Improvement Act.

Rent recovery law. 128. The law for the recovery of rent was brought into operation on the 1st January 1866, and promises to be most beneficial in its results.

SECTION V.—PUBLIC WORKS.

129. The Imperial Public Works grant, inclusive of private contributions, amounted to Rupees 64,46,658; which was distributed as follows:—

ALLOT-
MENT.

New Works	...	...	Rs. 23,73,278
Repairs	...	...	" 22,64,146
Tools and Plants	...	...	" 1,67,908
Establishments	...	...	" 16,41,326

130. The outlay during the year was Rupees 63,15,358, as shewn below:—

Expenditure.

On New Works	...	...	Rs. 22,11,009
„ Repairs	...	...	" 22,95,207
„ Tools and Plants	...	...	" 1,68,570
„ Establishments	...	...	" 16,40,572

131. The expenditure on Works fell short of the allotment by only Rupees 1,31,208, but it was less than the outlay in 1864-65 by Rupees 8,59,725, owing to the Imperial grant for that year having exceeded the assignment for 1865-66 by Rupees 8,51,495.

Expenditure
contrasted with
allotment and
with the outlay
in previous year.

132. Except in the Ganjam, Vizagapatam, Madura, and Tinnevely Districts, and in parts of Cuddapah and Tanjore, where they were on the increase, rates of labor continued nearly the same as in 1864-65.

Rates of Labor.

133. Statements shewing the outlay in each District from Imperial and Local Funds, and the expenditure on the more important works which were under execution, as compared with their estimates and allotments, will be found in the Appendix.

Statement of
expenditure, &c.,
given in Appen-
dix.

134. The following is a brief account of the progress made upon the principal works undertaken during the year.

Progress made
upon important
works.

135. Rupees 3,899 were laid out in completing a school-room for the use of the Horse and Foot Artillery, and Quarters for an Apothecary at Bellary. Good progress was made with the construction of the Artillery married Quarters at that station, and Rupees 9,878 were expended in preparing and fixing wood work for the verandahs and for the main roof. The walls of nine Quarters for Non-Commissioned Officers of Artillery at Bellary were built up to the

MILITARY.

Military Build-
ings at Bellary.

MILITARY. full height at an outlay of Rupees 11,180, and Rupees 6,646 were expended in altering existing Quarters so as to secure better ventilation. One range of the barracks occupied by the Artillery at Bellary was re-roofed, and a second nearly so, at an outlay of Rupees 9,170; and Rupees 3,144 were spent in cutting channels for the purpose of supplying water to the Native Infantry Lines, and to the Fort ditch.

Kurnool Fort
Ramparts.

136. The ramparts of the Fort at Kurnool, which completely shut out the air from a great part of the town, were levelled at a cost of Rupees 7,796.

Sea Face Bat-
teries in the Fort.

137. In connection with the project for altering the Sea-face Batteries of Fort Saint George, two shot heating furnaces, and ten gun-platforms were constructed at an outlay of Rupees 2,771, and Rupees 21,304 were spent in completing the married Quarters within the Fort. The construction of a Soojee Mill and Bakery at Madras was put in hand, and Rupees 15,000 were laid out in raising the walls of the building to a height of eleven feet. It is expected that the work will be completed by the 30th September next.

Horse Artillery
Lines and Re-
serve Powder Ma-
gazine at Saint
Thomas' Mount.

138. The alterations to the Horse Artillery Lines at Saint Thomas' Mount, to fit them for the accommodation of the Batteries, were nearly finished, and Rupees 24,870 were expended upon that work, and upon the construction, at the same station, of a Reserve Powder Magazine, the walls of which, as well as a portion of the arched roof, were completed.

Rest houses in
the Madras and
Salem Districts.

139. Two Rest houses, one at Avady in the Madras District, and another at Jollarpett, in the Salem District, were built at a total cost of Rupees 5,894.

Race Course
Barracks at
Bangalore.

140. Notwithstanding some delay in fixing the sites of the several buildings, and in preparing detached plans, considerable progress was made with the new Race Course Barracks at Bangalore, on which the outlay amounted to Rupees 92,558. Two ranges of Barracks, Quarter Master Serjeants' Quarters, Provost cells, and Skittle alley were completed. The Orderly room, School Master's and Mistress' quarters, Trumpet Major's and Band Serjeant's quarters, and Powder Magazine were nearly finished, and the foundations and basement of the subsidiary buildings of the Hospital were in a forward state.

141. The additional buildings required at the present Cavalry Barracks at Bangalore, to fit them for the occupation of an Infantry Regiment, were commenced. Nearly the whole of the brickwork and part of the terracing of the first main block were completed; two other blocks were in progress, and the foundations of the Powder Magazine were in a forward state. The outlay was Rupees 47,027.

MILITARY
Cavalry Ba-
racks at Bang-
alore.

142. Rupees 18,822 were expended on the foundations and basement of the new Commissariat Bakery at Bangalore.

Bakery at
Water supply
Bangalore.

In connection with the Ulsoor water project at that station, on which the outlay amounted to Rupees 18,083, the pumping machinery was put up, and the walls of the engine house were raised to a height of nine feet. The filter was partly completed, and the walls of the sides of the pure water basin were raised to the full height.

143. The Racket and Fives Court at Trichinopoly, which was commenced in April 1864, was completed with a further outlay of Rupees 3,638, and Rupees 12,279 were expended in finishing the family Quarters for the Artillery at that station, and in adding court-yards and out-offices to those buildings. The Parcherry in the vicinity of the European Infantry Barracks at Trichinopoly was removed, the ground levelled, and nearly all the claims to compensation disposed of. The total outlay on these improvements was Rupees 25,819, of which Rupees 2,817 appertains to 1865-66.

Military Build-
ings at Trichin-
opoly.

144. Rupees 1,15,541 were expended in connection with the Lawrence Asylum Works at Ootacamund, in the Coimbatore District. The sites of the buildings for the Male and Female Asylums and for the Hospital were excavated, and the tramway from the brickfield to the former of these sites was completed, as also the road of approach, the workshop, water channels, and servants' Quarters.

Lawrence Asy-
lum at Ootaci-
mund.

145. With the exception of one block at Cannanore, the whole of the married Quarters at that station, at Calicut, and at Malliappooram, in the Malabar District, were completed at a cost of Rupees 1,08,192, of which Rupees 49,065 were laid out during the past official year.

Cannanore and
Calicut.
Married Quar-
ters in the Mala-
bar District.

146. Four of the six radial blocks of the District Jail at Vizagapatam were finished, and the other two, as well as the central Guard house were partially roofed in. Good progress was made with the foundations of the Jail wall and Jailer's quarters, and a well was sunk to a depth of eighty-five feet. The outlay, during the year, amounted to Rupees 7,479.

CIVIL.
District Jail at
Vizagapatam.

CIVIL.

Central Jail at Rajahmundry.

147. In connection with the new central Jail at Rajahmundry, in the Godavery District, Rupees 36,441 were expended on the completion of four radial blocks, four workshops, central warder, six sides of the enclosure wall, three partition walls, four towers and inner palisade, and considerable progress was made with the other parts of the building, and with the construction of the Jailer's Quarters. A well, twenty-two feet in diameter, was sunk to the depth of seventy-two feet.

Salem Jail.

148. An outlay of Rupees 418 was incurred in finishing the upper story of the Salem Jail.

Central Jail at Coimbatore.

149. In connection with the new Central Jail at Coimbatore, Rupees 1,46,888 were laid out in completing the outer and inner walls of twelve sides, as well as two barracks of four rooms, the foundations of two others of eight rooms, seven workshops, three cook-rooms, central warder, and Jailer's quarters. Good progress was made with the solitary cells, guard-room, and the hospital enclosure wall, and several hundred prisoners are now in actual occupation of the finished parts of the building.

Taluk Cutcheries in the Nellore and Madras Districts.

150. A strike amongst the workmen retarded the progress of the Taluk Cutcherry at Ongole, in the Nellore District. The walls of the building were raised to their full height, and the doors and windows were completed, at an expenditure of Rupees 4,884. An outlay of Rupees 2,742 was incurred in completing the Taluk Cutcherry at Madrantacum, in the Madras District.

Post Office at Cuddapah, and Taluk and other Cutcheries in the Cuddapah, Kurnool, and Bellary Districts.

151. A new Post Office at Cuddapah, a Cutcherry for the Head Assistant Collector at Hospett, in the Bellary District, and the enlargement of the Taluk Cutcheries at Nandikatkoor and Ravalcotta, in the Kurnool District, were completed at a total cost of Rupees 8,213, of which Rupees 5,540 were laid out in 1865-66. Rapid progress was made with the re-roofing of the Hospett Taluk Cutcherry, and Rupees 3,754 were expended upon that work and upon the construction of a similar building at Pullumpett, in the Cuddapah District, the progress of which was greatly retarded owing to the difficulty which was experienced in procuring the wood work for the roof.

Paper Currency Office and Lunatic Asylum at Trichinopoly.

152. Rupees 6,162 were expended in providing accommodation for the Paper Currency Department at Trichinopoly, and in completing the alterations to the old abandoned Jail at that station, to adapt it for a Lunatic Asylum.

CIVIL.

Government Office, General Hospital, Public Works Workshop, and Foundry, and Revenue Board Office.

153. Two wings were added to the building occupied by the Government Office in Fort Saint George at an expense of Rupees 11,620; and Rupees 36,811 were laid out in finishing the new wing and upper story of the General Hospital at Madras. The Public Works Store and Workshop buildings at the Presidency, which were left unfinished on the 30th April 1865, were completed during the year at a further outlay of Rupees 28,680. A Foundry, in connection with the Government Workshop, was commenced, and Rupees 6,000 were spent in laying the foundations and raising the basement. An upper story to the East face of the Revenue Board Office, at Chepauk, was under construction, and four-fifths of the work were completed with an outlay of Rupees 8,734.

154. The Court-house at Cuddalore, in the South Arcot District, upon which Rupees 12,698 were laid out during the year, was completed at a total cost of Rupees 48,979.

Court House at Cuddalore.

155. Rupees 7,492 were expended at the Madras Salt Cotours in completing the western platform, turfing the slopes, and constructing stone steps from the platform to the canal. A new platform was built at Home's Gardens, in the Madras District, at a cost of Rupees 1,771. In the Tanjore District good progress was made with the excavation of a trench, and in carrying out other improvements to the salt platform at Tranquebar. The outlay on these works and on the salt platform, with surrounding wall, watch house, and Superintendent's Cutcherry at Negapatam, which was completed and made over to the Revenue Department, amounted to Rupees 10,201.

Salt Works at the Presidency, and in the Madras and Tanjore Districts.

156. The project for the supply of water to the Government house at Guindy was completed with an expenditure of Rupees 10,151.

Guindy Government House Water Supply Project.

157. Rupees 11,517 were appropriated to the raising of the crest of the Godavery anicut and to the addition of a rough stone apron. An outlay of Rupees 16,593 was incurred in completing the construction of a step in rear of the body of the Palar anicut, and in lengthening the head sluice, and extending an aqueduct and three bridges in connection with the Cheyaur anicut in the North Arcot District. An anicut was built across the Cheyaur river, in the South Arcot District, at an outlay of Rupees 3,280.

Agricultural. Godavery, Palar, and Cheyaur anicuts.

AGRICUL-
TURAL.Nizampatam
canal.

158. The tidal lock on the canal from Seetanagaram, on the Kistna river, to Nizampatam, was opened in November last, and there is now through communication, on the Guntoor side of the delta, from Bezwarra to the sea. The Nallawada calingulah was completed, the tidal lock calingulah was commenced, and the channel was deepened in various parts at an outlay, during the year, of Rupees 13,903.

Channel from
Valabapuram to
tide-water.

159. Rupees 15,701 were expended on the widening of the channel from Valabapuram to tide-water in the Kistna District. The large calingulahs at Penumudy and Brattiprole are ready for use, and that at Kollur is approaching completion.

Head of main
canal from Secta-
nagaram to Doog-
geralla.Pollairoo chan-
nel.

160. About one-half of the total excavation which is required for the enlargement of the head of the main canal from Seetanagaram to Dooggeralla, was completed. The widening of the lower portion of the Pollairoo channel was retarded by sickness amongst the workmen and scarcity of labor, but the excavation of the Bantumilly channel was nearly completed, while good progress was made with the widening of the old Polraz-Codu. The expenditure on these two projects, in the Kistna District, amounted in the aggregate to Rupees 15,430, against an assignment of Rupees 15,500. The Commamoor channel, in the same District, upon which Rupees 18,254 were expended, will be navigable this year from Dooggeralla to the Alluru, but through communication, with the Masulipatam side of the delta cannot be established until the lock at Dooggeralla has been completed. The drainage of the Romperu swamp was commenced, and sufficient will be accomplished by the end of August to aid materially in the restoration of this fertile tract of country.

Channel from
Aukamarru lock
to Sultanagram
bridge.

161. A channel was excavated from the Aukamarru lock to the Sultanagram bridge, in the Kistna District, at a cost of Rupees 12,669, of which Rupees 4,227 were laid out in 1865-66. Rupees 9,997 and 4,495, respectively, were expended in completing the re-construction of a tunnel under the Masulipatam canal, near Sultanagram, in the same District, and in strengthening the embankments of the Idur and Labur branches of Jaffer Sahib's channel in Nellore. These latter works are on the verge of completion, and are ready to receive a full supply of water during the next season.

Tunnel under
Masulipatam
Canal.Branches of Jaffer
Sahib's channel.Improving head
of Vadavaur.

162. The existence of cultivation on the land through which the channel is to pass precluded the commencement of operations for

the improvement of the head of the Vadavaur, in the Tanjore District, till the middle of March. Rupees 1,900 were, however, expended in carrying out the masonry works, which are in an advanced state, and in executing a portion of the earthwork. An outlay of Rupees 28,530 was incurred in the restoration of seventy-seven out of 172 running feet of the lower Coleroon anicut in Tanjore, and in extending the aprons of some of the sluices. The construction of six surplus sluices on the north, and ten on the south bank of the Coleroon, in the Trichinopoly District, was on hand, Rupees 7,095 having been laid out upon an estimate of Rupees 20,300.

AGRICUL-
TURAL.Re-building po-
tion of Colero
anicut. &c.Constructi
sluices on ba
of Coleroon.

163. In the Ganjam District, an expenditure of Rupees 13,552 was incurred in completing 130 bridges and tunnels, and in laying down the earthwork of nearly twenty-two miles of the roads from Aska to Russelcondah, and from Bullepudra to Kurchooly. Good progress was made with the construction of the road from Mojagudda to Sunkera-kole, on which twenty-five bridges, seven road dams, and twenty-three miles of earthwork were finished at an outlay, during the year, of Rupees 2,222. A sum of Rupees 28,090 was spent in the completion of the road from Aska to Ganjam, and in the partial construction of a pile bridge. In the Vizagapatam District, nearly all the masonry works on the road from Vizianagram to Cassipur, up to the twenty-eighth mile stone, were completed, and it is expected that, for this distance, the line will shortly be available for cart traffic. The earthwork of eighteen miles, and the graveling and metaling of sixteen others, on the road from Vizianagram to Bowdara, as also a large number of masonry works, were finished, and a bridge of five arches, of thirty feet span, was partially built. The outlay on these two roads amounted to Rupees 23,571.

Communications

Roads in Gan-
jam and Vizag-
apatam.

164. Rupees 16,123 were spent in carrying out the works connected with the project for the cross drainage of the Ellore high level canal in the Godavery District. Some alterations were made to the Ellore aqueduct, and a sub-passage of five vents, as well as a large inlet and outlet for the East branch of the Tumiler, were nearly finished. The masonry of the iron girder bridge at Cocanada, in the same District, was completed with a further outlay of Rupees 15,000, and the girders, piles, and screws were prepared, and are now ready for use.

Do. in Go-
davery.

165. Rupees 8,862 were spent in the construction of two bridges, one at Sultanagram on the Masulipatam and Hyderabad road, and

Do. in Kistna.

ROADS. another across the Commamoor channel at Chabrole, in the Kistna District. The bridges were completed with the exception of the parapets and approaches.

Roads in Nellore.

166. The road embankment across the Musanur valley in the Nellore District is in an advanced state; the Musanur bridge was all but completed, and another bridge at Pillavagu was in progress. Two bridges were constructed on Trunk Road No. 6, and the foundations of a third were laid. On the Ongole and Kotapatam road, a bridge of nine arches, two barrel drains, and a road dam, besides a large quantity of metaling were completed, and it is expected that the entire work will be finished in 1866-67. The aggregate outlay during the year, on these three projects, was Rupees 22,743 from Imperial, and Rupees 2,796 from Income Tax Funds, from which latter source Rupees 1,497 were spent in completing eighteen miles of the Nellore and Dorenal road with the necessary masonry works.

Do. in Cudda-
pah.

167. In the Cuddapah District, Rupees 5,951 were laid out in completing the Feeders to the Rajampett and Ontimitta Railway stations, and in forming the road between the town of Nundalur and the Nundalur Railway station.

Two bridges and two ramps were constructed over the Mahal and Piler rivers on Trunk Road No. XI, at a cost of Rupees 8,427.

Do. in Cudda-
pah and Bellary.

168. Several masonry works and one mile of the road from Cuddapah to Bellary were constructed, seven and a half miles were metalled, and three gravelled, at an outlay of Rupees 16,101, of which Rupees 7,124 were from Income Tax Funds.

Do. in Cudda-
pah and Kurnool.

169. Owing to changes amongst the Executive Officers, the construction of the road from Cuddapah to Nundial was delayed; but Rupees 15,994 were nevertheless spent upon the line, with much advantage. A large number of masonry works was built, and a good quantity of material was collected.

Do. in Kur-
noor.

170. The east wall of the viaduct across the ravine near Rajunánugunta on the Nandy Kanama Ghaut, in the Kurnool District, which was left unfinished in April 1865, was completed at a further outlay of Rupees 154, the aggregate expenditure on the work being Rupees 54,538, upon an estimate of Rupees 54,540.

Do. in Madras
and North Arcot
Districts.

171. A sum of Rupees 6,026 was appropriated from Income Tax Funds to the construction of roads from Satiaved to Cowrapet, from

ROADS. Trivellur to Nagalapuram, and from Utucottah to Satiaved, in the Madras District; and Rupees 2,082 were expended from the same source to complete the road from Arcot to Arni, in the North Arcot District.

Roads in South
Arcot.

172. The rebuilding and widening of the ten arches of the Guddilam bridge, in the South Arcot District, were successfully carried out at a total cost of Rupees 15,296, of which Rupees 7,056 were expended in 1865-66.

Do. in Salem.

173. Owing to the scarcity of labor, it was found impossible to spend more than Rupees 4,478, out of an allotment of Rupees 6,000, on the road from Ussur to Mallur, in the Salem District. Most of the tunnels and nearly all the earthwork were completed. Rupees 4,341 were laid out in forming two miles of the road from Taramangalam to the Suramangalam Railway station. The construction of a bridge of nine arches, of thirty-six feet span, across the Vellar river, at Talewassel, and the formation of a cart track between Palakod and the Morapur Railway station, were in progress from Income Tax Funds. The aggregate outlay on these works was Rupees 7,926. The bridge was completed, and six miles of the road were formed.

Do. and Canals
in Tanjore.

174. Owing to the difficulty of obtaining gravel, the progress of the two Railway feeders terminating at Negapatam and Kivalur, in the Tanjore District, was much retarded, the expenditure during the year having been limited to Rupees 1,956. The first of these roads is six miles long, of which five and a half were metalled. The earth and masonry works on the other line were completed. The canal from Negapatam to Tritrapundi, in the same District, upon which an outlay of Rupees 5,924 was incurred, was finished, with the exception of the parapets of the Chundravadi bridge and the plastering of some of the under-tunnels. The project for completing the navigation between Negapatam and Vedarniem was on hand, and Rupees 3,797 were laid out in the construction of three large under-tunnels.

175. Rupees 1,59,918 were expended on the Coonoor, Burghoor, and Gudalur ghauts in the Coimbatore District, and on the Tamber-cherry and Periah ghauts, and the Karkur ghaut and road in the Malabar District. Of the entire length (sixteen miles) of the Coonoor ghaut, the upper three and a quarter miles were fully completed, and another mile and a quarter nearly so. Rapid progress was made with the lower four miles, and all the earthwork of the intermediate por-

ROADS.

tions was finished. The bridle-path throughout the Burghoor ghaut was completed, and all labor is now concentrated in opening the Southern part to a width of twelve feet. The trace through the Gudalur ghaut was made and opened as a bridle-path, and several miles of the road were cut nine feet out of the solid. The road and bridge work between the foot of the Tambercherry ghaut and Pudupady were completed, and the lower seven miles of the ghaut itself were made practicable for carts. A most successful trace through the Periah ghaut was worked out, and opened as a bridle-path, which is now being made available for wheel traffic. Very little progress was made on the Karkur ghaut itself, but there is every probability that the whole line will be available as a dry-weather cart-road to carry the next season's coffee crop to the head of the navigation of the Beypore river at Ariacode.

Roads and
bridges in Malabar
and South Cana-
ra.

176. The Kulpatty bridge, near Palghat, in the Malabar District, was completed and opened for traffic at a cost of Rupees 30,494, of which Rupees 5,759 was the outlay during 1865-66. Rupees 45,271 were expended from Imperial and Income Tax Funds on the Terriot road, and on the road between Vythery and the Mysore frontier in the Wynaad. On the former, three bridges and a boat platform were completed, three other bridges were in course of construction, the road itself was made passable for carts throughout, and the widening of the new trace was in progress. On the road to the Mysore frontier, the embankment from the Challipoya river to the Challipoya bazaar, and the roadway from Sultan's Battery to within half a mile of the Kallur river were nearly completed, and good progress was made on two miles of the road beyond Pungulycotta. In connection with the road in the South Canara District, to connect Mangalore and Cannanore, fifty-one miles from Pani Mangalore to the head of the river navigation at Canyengode were opened from four to eight yards in width, and made fully passable for carts in dry weather. The expenditure amounted to Rupees 3,462.

Do. in Madras.

177. Four miles of the road from Tirumangalam to the Coimbatore boundary, in the Madura District, with twenty-two platform tunnels and eight road dams, were completed at a cost of Rupees 12,474, of which Rupees 1,566 were from Income Tax Funds. Rupees 8,545 were expended, in the same District, in the construction of a bridge of seven arches of forty feet span across the Shanmugannady river. Four

of the piers were built to a height of six and a half, and two to a height of ten and a half feet. The eastern and western abutments and wings were raised five and ten feet respectively, and two of the arches were turned.

178. The construction of a Light house at Cocanada, in the Godavery District, with a Flag staff, groynes, &c., was completed at a total cost of Rupees 73,011, of which Rupees 2,666 were laid out during 1865-66.

Light house
at Cocanada.

179. In the Kistna District, Rupees 8,403 were expended on the fresh water channel from the Sultanagram bridge to Robertson's Pettah, and very fair progress was made with the masonry of the conduit. The reconstruction of the Sea embankment from the Tidal calingulah to Gilkuldundy, on which Rupees 7,144 were spent, was approaching completion, and a large number of trees was planted for the purpose of consolidating and strengthening the banks.

Good Water
channel in Kist-
na District.
Sea embank-
ments in do., from
the tidal calingula-
lah to Gilkul-
dundy.

180. In connection with the project for cutting the inner angle of the reef channel at Paumbem, in the Madura District, Rupees 1,746 were expended in removing 17,529 cubic feet of stone, and 1,13,143 cubic feet of silt and gravel.

Paumbem chan-
nel.

181. A list of the principal works which were undertaken from the District Road, Educational, and Port Funds by Officers of the Public Works Department is given in the Appendix.

Local Funds.

182. Rupees 22,95,207 were spent in keeping in repair 682 Military buildings, 590 Civil buildings, 900 channels, 1,405 tanks, four calingulahs, eighty-six sluices, 465 dykes, eighty anicuts, nine locks, ninety-eight drainages, three irrigation dams, 8,078 miles of road or canal, and 167 bridges, tunnels, and road dams. The largest expenditure was incurred on the following works :—

Repairs.

Godavery.	{	Godavery anicut	...	...	...	Rs. 34,945
		Cocanada canal...	...	...	...	" 13,493
		Godavery river banks	...	...	...	" 32,638
		Cocanada river and bar	...	...	...	" 15,954
Kistna.	{	Masulipatam canal and minor branches				" 26,053
		Ellore	do.	do.		" 6,282
		Pullairoo	do.	do.		" 12,922
		Nizampatam	do.	do.		" 16,474
		Kistna anicut	do.	do.		" 11,969

MISCELLANEOUS.

Bellary.	{	Tungabuddra channels	...	Rs.	13,632
		Karagal anicut	...	"	5,160
		Sirgoopah and Dassamur channels	...	"	6,033
Presidency.—Fortifications of Fort St. George		...	"	8,400	
Madras District.	{	Canal north and south of Madras	...	"	11,345
		Salt channels at Veyalur	...	"	9,316

Dowlaishweram Workshop.

183. The amount which was charged for work turned out from the Dowlaishweram Workshop, during the year, was Rupees 1,48,324, of which Rupees 1,42,692 were for new works, and Rupees 5,632 for repairs. The work performed for private parties was valued at Rupees 4,706. The workshop was chiefly employed in making up lattice and plate girders, timber truss bridges, roof trusses, iron barred doors, and cast-iron shutter posts for the anicut, &c., and in altering the Paumbem steam-tug, and repairing steamers, dredges, and boats.

ACCOUNTS.

184. Under instructions from the Government of India, a revised system of account was brought into operation from the 1st May 1865, the principles upon which it was framed being that the accounts shall be based upon actual disbursements of cash; that every disbursing officer shall obtain a monthly clearance for his expenditure; that a clear distinction shall be maintained between the accounts of cash and stock; and that all receipts and expenditure, whether from Imperial or Local Funds, shall be brought into the regular Public Works accounts, so as to be finally passed through the books of the Controller. Temporary establishments were sanctioned for finally closing the accounts of the department up to 30th April 1865, and, during the year, bills for Rupees 49,25,336 were received and disposed of in the Office of the Controller of Public Works Accounts, in adjustment of the expenditure of the years 1861-62 to 1864-65. The amount thus adjusted includes an outlay of Rupees 7,59,980 from Local Funds. The balance remaining to be accounted for on the 30th April 1866 was Rupees 5,41,326, of which Rupees 1,25,921 represent the expenditure from Local Funds.

RAILROADS.

South West line.
Mileage open for traffic.

185. The mileage open for traffic upon the South Western line remains the same as at the close of the last official year. Including the Bangalore branch, 492 miles have been worked throughout the year now under review.

Increase in Receipts.

186. As compared with the year 1864-65, the increase in receipts for passenger traffic amounts to Rupees 1,54,934, for goods to 3,88,192;

RAILROADS.

a reference to the tabular statement in the Appendix shows that this increase is due as much to the enlargement of traffic as to the enhanced rates which have been enforced since November 1865.

187. The working expenses, during the half-year ending December 1865, amounted to 43.93 per cent. upon the gross receipts, the total expenditure was 5,74,83,103, and the net profits at a rate slightly exceeding four per cent. Financial state.

188. The only large work in progress on this line, during 1865-66, has been the construction of the bridge across the Kuddulhoondy river, upon the West Coast. It is intended to replace the present wooden structure by an iron girder bridge supported upon iron piles; but the progress of the work has been considerably delayed by the discovery that the firm stratum, which had been reached in the trial borings, was only a few feet in thickness, and that a permanent bearing for the piles could not, in some places, be obtained at a less depth than seventy feet below the rail level. Kuddulhoondy Bridge.

189. At the close of the last official year the North West line was open for traffic from the Arcunum Junction as far as Reddipully, a distance of seventy-nine miles. On the 1st September 1865, the line was further opened to Cuddapah, forty miles beyond Reddipully. The average length of line open for traffic during 1865-66 has, therefore, been 106 miles. North West line. Mileage.

190. The increase in receipts for passenger traffic has been Rupees 78,066 as compared with 1864-65, and in goods there is an advantage of Rupees 2,75,549 over the present year. Increase in Traffic Receipts.

191. The working expenses for the half-year ending December 1865 were 26.92 upon the gross earnings, a very low per-centage, which is attributable to the use of iron pot sleepers, and to the substitution of wood for coal. The total expenditure has been Rupees 1,23,50,577, and the net profits at the rate of four and a half per cent. Financial results.

192. The progress made during the year 1865-66 upon the portion of this line under construction has been satisfactory. The opening of the portion between Reddipully and Cuddapah, upon the 1st September 1865, has been abovementioned. A further extension of about thirty-five miles, between Cuddapah and Moodanoor, is expected to be opened for traffic during August 1866. Beyond Moodanoor the works are making fair progress, but owing to the large bridges Progress. Extension.

RAIL-ROADS. required to carry the line over the Chittravutty and the Pennair rivers, there is no likelihood that the line will be opened for traffic to Gooty until 1868. Some parts of the line beyond Gooty have been given out on contract; but little has yet been done save completing the surveys, and collecting materials for the large bridge over the Toombudra river. The junction with the Great Indian Peninsula Railway at Raichoor will probably be effected in 1870.

Great Southern of India Railway. **Mileage.** 193. The length (seventy-nine miles) of line open for traffic has remained the same as in the past official year. It is expected, however, that a portion of the Errode extension, from Trichinopoly to Caroor, a distance of forty-seven and a half miles, will be opened for traffic in July 1866, and from Caroor to Errode, a distance of forty miles, about May 1867.

Increased Traffic. 194. In the year under report, the receipts on passenger traffic shew an increase of Rupees 31,189, and the goods traffic shew an increase of 29,498 Rupees, as compared with the year 1864-65.

Financial result. 195. The working expenses were, during the year under review, 49.93 per cent. upon gross receipts, the aggregate expenditure up to 31st December 1865 were Rupees 85,76,975, and the per-centage of net profits was nearly $2\frac{1}{2}$.

Progress: 196. The works on the Errode extension have progressed very satisfactorily, and, if the permanent way materials expected from England arrive in proper time, there is every prospect of the line being opened to Errode, the point of junction with the Madras South West Railway, during the next year.

The permanent way on all three lines is in good order, and the working and management of the Railways have been most satisfactory.

Indian Tramway Company. **Tramway between Arconum and Conjeveram.** **Mileage.** 197. The tramway, or, more correctly, the light railway, constructed by this Company between the Arconum Junction, on the line of the Madras Railway, and the town of Conjeveram, was partially opened for traffic upon the 8th May 1865.

198. The remainder of the line, completing the whole distance of nineteen miles, was opened for traffic on the 1st August 1865.

No Traffic Returns. 199. This line has been constructed without a guarantee, and no information regarding the amount of its traffic is as yet available.

200. The estimates sanctioned by Government, up to the close of 1864-65, amounted to Rupees 68,42,586-8-0, and provided for the construction of the main canal from the commencement to the end of the ninth section, in the 178th mile, with the anicut and head works at Sunkasala, on the Tumbuddra, for the Somaiswaram anicut, where the Pennér enters the Nellore District, and for a few distribution works and station buildings.

MADRAS IRRIGATION AND CANAL COMPANY.

Estimates sanctioned up to close of previous year, with the work provided for by them.

201. The estimates sanctioned during 1865-66 amounted to Rupees 10,67,389-9-10, the particulars of which are given in the Appendix.

Estimates sanctioned during the year.

202. The sanction of Rupees 8,02,811 for the main canal in the ninth section, 143rd to 178th mile, was, at the request of the Company, cancelled; and the estimate of Rupees 11,884, for distribution works connected therewith, was also removed from the list of sanctions.

Estimates cancelled during the year.

203. The subjoined statement shews the difference between the original estimates of the cost of works under construction by the Company, and the estimates for those works as revised and sanctioned up to the end of the year under notice. These higher estimates have been exceeded, in some cases, to a considerable extent.

Comparison between original and revised estimates sanctioned up to the close of 1865-66.

Description of Work.	Original Estimates.			Present Estimates.			Increase.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Kurnool anicut	3,03,080	0	0	3,03,080	0	0	Abandoned		
1 mile of canal from anicut	65,000	0	0	65,000	0	0	Do.		
Sunkasala anicut and head works	1,25,000	0	0	4,10,292	0	0	2,85,292	0	0
1st Section, main canal, miles 18... ..	4,60,000	0	0	8,56,777	0	0	3,96,777	0	0
Hindry aqueduct	1,45,000	0	0	2,46,029	8	0	1,01,029	8	0
2nd Section, main canal, miles 14}	7,22,500	0	0	19,60,655	0	0	12,38,155	0	0
3rd do. do. do. 11}									
4th do. do. do. 17}	5,19,830	0	0	16,93,082	0	0	11,73,252	0	0
5th do. do. do. 12}									
6th do. do. do. 19... ..	3,02,525	0	0	3,80,529	0	0	78,004	0	0
7th do. do. do. 23... ..	2,33,160	0	0	2,35,850	0	0	2,690	0	0
8th do. do. do. 28... ..	4,37,410	0	0	7,36,830	0	0	2,99,420	0	0
9th do. do. do. 35... ..							Cancelled.		
Distribution works *	25,520	0	0	25,738	0	0	218	0	0
Buildings	87,526	15	8	1,02,099	9	10	14,572	10	2
Somaiswaram anicut	1,33,000	0	0	1,62,470	0	0	29,470	0	0
Line of Telegraph	44,116	0	0	44,116	0	0	...	...	...
	36,03,667	15	8	72,22,548	1	10	36,18,880	2	2
Deduct retrenchment from main canal, 4th Section, Rs... ..	1,24,872								
Do. Buildings, do. "	2,395								
	1,27,267			1,27,267	0	0	...	...	...
	36,03,667	15	8	70,95,281	1	10	34,91,613	2	2

* Exclusive of Rupees 11,884, for which the estimate was cancelled with the 9th section main canal estimate.

MADRAS IRRIGATION AND CANAL COMPANY. 204. When sanctioning supplemental estimates for works in the 4th Section, or Nagatore Division, the Government considered it necessary to decline to sanction the debit to guaranteed capital of a part of the expenditure incurred, as there was confessedly no work to shew for it. The amount retrenched is shewn at the foot of the above statement.

Retrenchments from expenditure.

Expenditure.

205. The expenditure up to the close of the year on construction, including special superintendence, was Rupees 58,04,785. 4 10.

The cost of the permanent establishment—

Controlling	...	Rs.	5,81,634	7	11	
Executive	...	"	11,78,539	7	5	
						Rs. 17,60,173 15 4
Miscellaneous	...					2,66,218 10 4
Store charges unadjusted	...					1,04,964 8 2
General plant in use on works	...					4,12,385 2 9
Revenue Account	...					6,781 8 5
Stores	...					4,99,450 11 7
Total Rs....						58,54,759 13 5

Portion of the line of main canal between the end of 9th Section and Somaiswaram.

206. This portion of the line includes the 10th, 11th, and 12th Sections. During the year the surveys and levels for the 12th Section were completed. It is not intended to bring forward the estimates for sanction at present.

Portion of line of canal in Nellore.

207. The investigations for the Company's project in the Nellore District have been continued, and the surveys and levels for a high level irrigation canal completed up to the watershed—sixty-six miles from the head. Enquiries are still being carried on in order to place the Board of Directors of the Company in possession of reliable information regarding the probable cost, and remunerativeness, of the whole length, from Somaiswaram to the sea, a distance, by the line of the canal, of from ninety-five to one hundred miles.

State of the works.

208. The progress of the works, and the results of the trial of those which have been completed, so as to allow of entire or partial working, are as follows :—

Sunkasala Anicut and head works.

209. The Anicut received no injury of any moment from the freshes of the year, though these lasted for an unusually long period, and reached a fair average height. The water was shut off from the part previously breached, and the repairs, which were stopped by the early freshes, have since been completed. The rocky bed of the river

suffered from the overfall, but the prevention of further injury from this cause is engaging attention. The Head Works stood well.

MADRAS IRRIGATION AND CANAL COMPANY.

210. Water passed down the first section of the main canal throughout the season, and the works generally were found to be in an efficient state. About 650 acres of land were irrigated, and the town of Kurnool was supplied with water.

Main Canal, 1st Section, 18 miles.

211. This large Aqueduct, which has a clear waterway of ninety-four feet, with a maximum depth of eight feet, has been completed, with the exception of a small part of the superstructure. The additional works undertaken to stop leakage through, and around, the Aqueduct have been successful, and water was carried across it for several months.

The Hindry Aqueduct.

212. The Kadrabagh Aqueduct in the twenty-third mile, and the heavy embankments connected with it, delayed the passing down of water until late in the season, and it was found, when these works had been secured, that a wall in the twenty-fourth mile required strengthening, and that the high banks lower down needed to be very gradually tried, in order that their settlement might be regular, and that all risk of breaching might be avoided. The leakage through the gravelly banks and stony sub-soil also was so great, that the supply of water brought down by the first section proved insufficient, without considerable delay, to fill up the numerous small valleys between the spurs of the Jaggernath hills, which are crossed by the single bank of the canal in this section; consequently, at the end of December, after which water is not available for the canal from the Tumbuddra, the supply had been carried only twenty-eight and a quarter miles, instead of as was intended, and expected, to the fifty-third mile in the fourth section. The walls, embankments, revetments, &c., received careful attention, and were strengthened wherever they were found, or appeared to be, too weak, in readiness for the early freshes of the coming year.

2nd Section, Main Canal, 14 miles.

213. The more important works in the third section—those necessary to the supply of as much of the maximum supply as was likely to be required, have been in progress; while other works are postponed, until the requisite funds become available.

3rd Section, Main Canal, 11 miles.

214. In the upper half of this section the progress made has been good; and below, the heavy embankments are in a much better

4th Section, Main Canal, 17 miles.

MADRAS state than at the commencement of the year, but the small amount of IRRIGATION AND CANAL COMPANY. guaranteed capital remaining unexpended has led to the curtailment of operations, and, during the latter half of the year, the intention of pushing on the works from the fifty-third to the seventy-third miles was abandoned.

5th Section, Main Canal, 12 miles. 215. The work done in this section has been on a limited scale. The Teragopila aqueduct and its embankments made fair progress; otherwise, expenditure has been very much restricted, and towards the end of the year, almost ceased.

6th Section, Main Canal, 19 miles. 216. In the upper six miles, which will alone carry irrigation water, the works were pushed on satisfactorily up to the time when it was resolved to confine expenditure to the first four sections.

7th Section, Main Canal, 23 miles. 217. The anicut at the head of this section, across the Couli, received considerable damage from the year's freshes, and it is the intention of the Chief Engineer of the Company to modify the plans, but the requisite estimates have not yet been submitted. The general progress of the works of the section was slow, and the exact arrangements for passing the Byup-Gudoor tank in the 99th and 100th miles, and for crossing the supply channel of the Nundial tank in the 105th mile, have not been decided upon, or at least were not submitted for sanction. This is the last section on which any work was done.

8th Section, Main Canal, 23 miles. Comparative Progress. 218. The subjoined statement will shew the comparative progress made during 1864-65, and in the year under review, and also the extent to which expenditure was restricted by the exhaustion of the original capital of one million, raised under guarantee.

	1864-65.			1865-66.											
				1st Quarter.			2nd Quarter.			3rd Quarter.			4th Quarter.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Anicut and head works at Kurnool. ...	425	1	2												
Do. do. at Soonkasala. ...	56,320	3	11	13,796	3	9	3,168	6	7	503	14	2	11,911	13	9
Do. do. at Somaiswaram. ...	41,387	15	7	2,626	14	1	1,462	15	2	870	12	2	1,260	13	1
Aqueduct across the river Hindry. ...	42,363	3	2	8,328	10	9	1,015	5	8	915	9	2	5,702	3	6
Canal for 1 mile. ...															
South Main Canal. ...															
1st Section. ...	1,59,874	7	9	33,461	10	9	10,212	1	2	7,635	15	7	10,285	2	11
Do. 2nd & 3rd do. ...	8,20,004	15	6	1,95,922	5	9	1,38,887	12	4	72,680	13	5	31,369	10	9
Do. 4th and 5th do. ...	4,17,128	12	11	1,18,940	8	4	81,082	0	1	1,04,640	8	7	57,145	8	0
Do. 6th do. ...	1,53,129	2	16	19,509	5	0	8,748	10	11	8,631	7	10	4,724	6	6
Do. 7th do. ...	94,373	0	2	19,247	2	0	23,093	9	9	12,127	0	1	1,985	7	2
Do. 8th do. ...	1,38,204	14	3	35,748	3	6	26,525	0	10	22,775	3	7	1,486	3	8
Total. ...	19,33,208	13	8	4,47,981	0	5	2,94,193	14	6	2,30,781	4	7	1,28,871	5	4

219. These most important distribution works made little or no progress. The amount sanctioned was, Rupees 25,738, but the total expenditure was only Rupees 7,889-14-1, and no fresh estimates were submitted for sanction during the year. MADRAS IRRIGATION AND CANAL COMPANY. Distribution works.

220. The establishment employed in the Bellary Division has been engaged in completing the investigations, which were in progress during the previous year, regarding the project for a canal from Valavapore on the Tumbuddra to Bellary. Bellary is so situated that it is impracticable to supply it with water without the construction of expensive and difficult works, but both the Station and the District are so distressed for want of water, that it seems probable that it will be considered advisable to undertake the canal, even at the outlay which will be necessary. It is not probable, however, that the Company will be in a position to take up this project, unless as an entirely distinct work from the Kurnool canal, and under special conditions. Bellary Division investigations.

221. The average labor employed on the Company's Canal Supply of labor, works during the first eight months of the year, and that of the preceding year, was as follows :—

	1864-65.	1865-66.
Coolies	16,707	8,119
Artificers	1,231	682
Carts	750	402
Cattle	1,966	909

The falling off was not due to failure of supply, but to the reduction of expenditure.

222. The Company have asked for an increase per acre of rupees two to the rate for ordinary irrigation for one crop, and for proportionate increases to other rates. No change has as yet been sanctioned. Water rates for irrigation.

223. The rate for this description of supplies was fixed by Act No. XXX of 1865, of the Government of India, at one Rupee for 400 cubic yards of water, as a maximum charge. Rate for supplies of water for purposes other than that of irrigation.

224. The draft of these Rules was sent to the Agent and Manager in December 1864, for the consideration of the Board of Directors, who have not yet furnished the Government with their views on the subject. Rules for Irrigation revenue and Tolls revenue accounts.

IRRIGATION AND CANAL COMPANY. 225. The amount drawn by the Company's Agent from the Government Treasury in India, during the year, was Rupees 11,43,298-6-7, and the total amount up to its close Rupees 86,57,511-4-7.

Amount drawn during the year and up to its close in India. 226. The amount expended, under all heads, during 1865-66 was Rupees 13,82,548-9-7, and the total up to the close of the year Rupees 88,54,759-13-5. The cash balance on the 30th April was Rupees 1,71,579-6-11.*

Expenditure by the Board of Directors in Eng-land. 227. Up to the close of the year the expenditure in England, incurred by the Board of Directors of the Company, amounts to Rupees 3,38,342-6-11.† The amount shewn in the Administration Report for 1864-65 was Rupees 6,49,170, but this sum, by mistake, included Rupees 3,58,179-13-9 for value of stores supplied by the Board of Directors, and brought into the Indian accounts, and which, therefore, should have been excluded from the Home expenditure.

Abstract Statement of expenditure received from the Agent. 228. The Abstract Statement of expenditure during the year is shewn in the Appendix.

State of Audit of expenditure. 229. The following is a summary of the state of audit of the expenditure incurred by the Company :—

	RS.	A.	P.
Amount drawn from Government up to the 30th April 1865 ...	75,14,212	14	0
Do. during 1865-66... ..	11,43,298	6	7
Value of Stores supplied by the Board of Directors up to 30th April 1865, and brought on the Indian accounts	3,58,179	13	9
Do. do from 1st May 1865 to 31st January 1866	3,647	11	4
Amount under deposit on account of undischarged securities of the employes, &c., up to 31st January 1866	7,187	3	7

Agents's liability... 90,26,526 1 3

	RS.	A.	P.		RS.	A.	P.
* Actual balance ...	1,79,848	15	0	† As per capital accounts for April 1866, received from Home Government	7,00,170	0	0
Deduct deposits of contractors and others ...	8,269	8	1	Do. do. value of stores supplied by the Board of Directors as per form P. for April 1866 ...	3,61,827	9	1
	1,71,579	6	11		8,38,342	6	11

Expenditure debited to permanent heads of charge in the accounts up to 30th April 1865	67,16,241	6	3
Do. do. in the accounts from May 1865 to January 1866 ...	11,71,060	3	3
Do. objected to, pending explanation	60	0	0
Do. Retrenched	1,27,372	0	0
Do. under floating heads in the accounts, but not yet debited to appropriate heads of charge ...	1,36,157	11	2
Amount remaining to be accounted for by the Agent	8,75,634	12	7
Total...	90,26,526	1	3

230. The extent of land made over to the Company's Chief Engineer by the Revenue authorities during the year was—

Under Class A.	Acres 2,342.52
" B.	" 72.23
" C.	" 4.44

The extent of land provided for road diversions, under class D, was acres 4.66.

The extent of land transferred up to the close of the year, and the amount of compensation paid are subjoined.

Class A.	Acres 10,367.22
" B.	" 2,817.09
" C.	" 18.54
" D.	" 44.64
	13,247.49
Compensation	Rupees 57,970 7 2
Deduct for trees, &c.... ..	" 2,956 11 5
Net amount paid... ..	" 55,013 11 9

231. The amount received up to the 30th April 1866 on account of the Irrigation Revenue of the Company was—

For first crop	Rupees 2,416 2 0
" second "	" 129 11 11
" occasional irrigation	" 35 10 0
	2,581 7 11

232. The cultivation supplied with water was situated in seven villages of the Ramulcotta Taluk of the Kurnool District. Water was supplied to the town of Kurnool, but no payments for the supply appear to have been made up to the close of the year

SECTION VI.—MARINE.

Violation of
the Marine Law
XXII of 1855,

of Act XXI
of 1858.

Port Funds.

Wrecks.

Cyclone.

Port Conservancy.

Bimlipatam.

Vizagapatam.

233. The infractions of the Indian Passenger Act were trifling, and did not call for special notice; no complaints were received of breaches of the Port Conservancy Act.

The Commander of the steamer "Punjab" was fined Rupees fifty, for sailing from the port of Cocanada without the certificate required by Act XXI of 1858.

234. The Port Funds, with the exception of those at Ganjam and Vizagapatam, which shew an aggregate deficit of Rupees 727-4-0, have a balance at their credit: the total receipts for the year under report were Rupees 1,41,353, and the disbursements Rupees 1,20,109.

235. There were only four wrecks on the Madras coasts, but three vessels ran ashore, and were afterwards floated off, the steamers "Madras" and "Arabia" near Cocanada, owing to inattention to the lead; and a Dutch schooner, the "February," from Bangkok to Bombay, grounded thirty miles north of Cochin.

236. A cyclone occurred on the 25th and 26th of November last, when there were thirty-one vessels at anchor in the roads; one, the "Polly," remained, and was burnt to the waters edge; of the thirty which put to sea, the "Great Britain" has not since been heard of; three were abandoned, five were dismasted, eleven were severely damaged, and ten were almost uninjured. Some anxiety was felt regarding the "Devonport," which, with the "Star of India," was known to be on the way from Rangoon to Madras with the 3rd Battalion 60th Rifles on board. She arrived on the 8th December, under jury masts, having been totally dismasted on the 26th November. Ten or twelve native followers had been washed overboard.

237. In consequence of the failure of rain last season, the bar of the river at Bimlipatam has completely closed, and the back-water has become very shallow.

238. The new building, comprising Sea Customs and Marine Offices, has been completed. An advance of Rupees 5,000 has been made by the Municipality of this place towards the construction of a ghaut and a commercial building.

MARINE.
Cocanada and
Goringa.

Madras Pier.

Madras Light-
house.

Negapatam.

Paumben.

Tuticorin.

Cochin.

239. The bank off Hope Island continues to extend, driving the ships further north for an anchorage. The buoys have consequently been taken up, repaired, and moored again in suitable positions.

The Hope Island lighthouse and Superintendent's quarters have been repaired, and substantial huts built for the native attendants.

240. The pier sustained some damage during the cyclone of the 25th and 26th November, when the sea was exceedingly heavy, but it would probably have escaped injury had it not been for the massive upright and horizontal fender beams, with which the T head was fitted, and which offered such resistance to the waves that the upper ends of the piles were forced from six to ten inches shorewards, and the braces bent and broken. No other damage was sustained except the washing away of some of these beams. The remainder have since been removed, and hanging spar fenders substituted. Tables will be found in the Appendix, shewing the number of boats and rafts that came to and left the pier during the twelve months, and the amount of tolls collected. During the past year, and, more particularly, during the cyclone before mentioned, the depths of water along the pier have much decreased, the sand having accumulated in some parts four to six feet, causing, in a heavy sea, a break, which occasionally endangers boats. The upper reservoir for the supply of water from the pier has been completed, but the flow is still so slow that very little advantage is gained by it, and ships have to be watered, as before, from the beach.

241. The lighthouse is in good order.

242. The jetty or sea-wall, built for confining the scour of the river, was much damaged during the last cyclone, and is undergoing repair. The bar continues very shallow, and at half tide, boats have much difficulty in going in or out. The flag staff has been repaired, and as the port fund can now bear the expense, it is proposed to obtain from England a better description of lantern.

243. The trade through these channels increased by 196 vessels in the last calendar year.

244. A jetty has been built at this port, partly at the expense of the local community.

245. The light column is in course of construction; the new jetty and a landing place have been completed; and a coal godown capable of storing 300 tons, has been built.

SECTION VII.—FINANCIAL.

New system of
Account and
Audit.

246. The new system of Audit and Account, framed by the English Commissioners, came into operation in this Presidency on the 1st of July 1865. Among the principal changes, which it involved, may be noticed the amalgamation of the offices of Audit and Account, the abolition of the office of Civil Paymaster, and the creation of the office of Deputy Accountant General; the substitution of Post Audit for Pre-Audit, except for charges payable at the Presidency, which are now passed and paid by a separate Officer; subordinate to the Accountant General, styled the Examiner of Claims; the separation of the Accounts of the Civil Department from those of the Military and Public Works Departments, and of Cash from Store accounts; the abolition of inter-Presidential and inter-Provincial adjustments, save in a few exceptional cases; the discontinuance of the annual statement of receipts and disbursements, and the preparation, in lieu of it, of finally audited monthly accounts, and receipts, and charges, which are submitted to the Financial Department, Calcutta, within six weeks of the close of the period to which they relate. In consequence too of this amalgamation, a reduction of forty-six hands has been effected in the strength of the two establishments, with a net saving to Government of Rupees 3,816 per annum.

Comparison
of the Actuals
with the Estimate
for 1865-66.

247. The total amount of Revenue realized from all sources, during the year 1865-66, was Rupees 6,88,10,000, being Rupees 8,37,880 above the receipts of the previous year. The expenditure amounted to Rupees 2,54,32,000, or 11,27,360 above that of 1864-65.

Revenues and
Charges.

248. The following statements shew the entire revenues and charges of the Presidency during the last four years:—

Statement shewing the Territorial Revenues and Expenditure of the Madras Presidency, during the years 1862-63 to 1865-66.

	Actuals 1862-63.	Actuals 1863-64.	Actuals 1864-65.	Actuals 1865-66.
REVENUES AND RECEIPTS.				
	RS.	RS.	RS.	RS.
I Land Revenue	4,22,16,760	4,29,97,930	4,18,46,450	4,30,69,000
II Tributes and Contributions from Native States...	34,46,430	34,46,430	34,46,430	34,46,400
III Forest... ..	1,83,550	2,45,060	2,98,510	3,12,000
IV Abkaree	37,27,570	40,51,650	39,60,540	41,47,000
V Income Tax	23,19,430	16,49,530	12,81,600	6,11,000
VI Customs	19,64,980	22,35,520	20,38,780	20,85,000
VII Salt	91,27,700	89,32,720	1,03,60,780	1,01,20,000
IX Stamps	21,25,580	23,53,420	26,91,090	30,63,000
X Mint	6,92,240	11,16,960	9,47,340	6,81,000
XIII Law and Justice	2,91,750	4,06,610	4,34,510	6,01,000
XIV Police... ..	30,410	33,380	56,300	74,000
XV Marine... ..	19,530	62,170	32,460	31,200
XVI Education	42,550	47,380	46,850	40,600
XVII Interest... ..	29,250	71,620	90,920	1,03,000
XVIII Miscellaneous... ..	6,89,740	5,69,960	4,37,560	4,96,900
Total, Civil Department...	6,69,09,470	6,93,73,330	6,79,72,120	6,88,10,000
Military Department... ..	23,43,520	16,21,880	14,61,580	11,50,000
Public Works do	4,05,750	4,39,120	4,03,440	5,54,000
Postal do	4,63,960	5,18,740	5,42,290	5,45,000
Telegraph do	1,49,860	1,82,070	1,97,020	2,86,000
Total	7,02,72,560	7,11,85,140	7,03,76,450	7,13,45,000
EXPENDITURE.				
*2 Interest on Service Funds and other Accounts...	8,17,060	5,63,570	7,89,380	9,04,800
3 Allowances, Refunds and Drawback... ..	10,84,850	2,52,620	1,20,180	3,01,300
4 Land Revenue... ..	40,90,770	37,11,620	38,12,090	39,34,700
5 Forest	1,93,420	2,09,240	2,18,520	2,56,500
6 Abkaree	1,51,160	1,39,820	1,56,830	2,70,400
7 Income Tax	65,590	37,900	32,510	17,400
8 Customs... ..	1,65,300	1,63,190	1,69,040	1,65,700
9 Salt... ..	11,77,460	9,15,860	14,25,060	14,95,800
11 Stamps	1,00,530	97,210	1,08,460	1,21,100
12 Mint... ..	2,49,070	2,57,220	3,12,160	2,14,800
15 Allowances to District and Village Officers	...	3,30,470	3,60,010	3,58,900
16 Administration and Public Departments ..	11,80,570	12,09,310	12,54,040	12,78,700
17 Law and Justice	36,38,430	35,59,220	36,74,850	35,50,000
18 Police	33,25,270	34,91,180	35,33,590	35,41,400
19 Marine... ..	2,08,260	84,160	93,580	2,30,000
20 Education, Science and Art	6,81,180	6,09,040	7,37,050	7,86,000
21 Ecclesiastical	3,62,800	3,50,120	4,06,840	3,97,100
23 Medical Services	3,10,800	4,54,890	4,73,050	4,23,700
23 Stationery and Binding	2,09,740	2,23,740	2,53,900	3,50,000
24 Political Agencies	1,59,470	66,030	66,740	98,800
25 Allowances and Assignments	31,63,520	36,33,430	29,98,710	29,71,900
26 Miscellaneous... ..	8,94,900	6,50,870	7,25,030	6,76,100
27 Superannuations, &c.	18,19,340	29,05,070	25,72,000	23,80,900
Total, Civil Department...	2,35,59,810	2,41,57,780	2,43,04,640	2,54,32,000
Military Department	3,22,53,790	2,96,53,020	2,10,92,790	2,15,46,200
Public Works do	80,76,470	70,36,020	82,16,300	74,73,800
Postal do	6,23,400	6,19,810	6,21,640	5,93,800
Telegraph do	3,28,350	3,02,180	3,15,200	2,91,900
Total... ..	6,48,71,850	6,17,68,810	5,45,50,570	5,53,37,700

249. The actual cash balance on the 30th April 1866, Cash Balance amounted to Rupees 2,51,87,900, shewing an increase of Rupees 1866. on 30th April 1865.

* The increase in this item is owing to the gradual increase of the Service Funds deposited with the Government.
† Increase owing to the purchases appearing under this consolidated head, instead of being charged in each Department as heretofore.
‡ Decrease due to diminished remittances of Specie.
§ Decrease attributable to the annually diminishing charges connected with the Civil Service Annuity Fund.
N.B.—The variations in the other items will be found explained in the Departmental Sections of this volume.

16,64,200 above that on the 30th April of the previous year. This increase is chiefly due to the fact of the remittances made during the year 1865-66, both by Bills and Specie, to Calcutta and Bombay having amounted only to Rupees 7,00,000,* whilst in the previous year it was Rupees 99,00,000, exclusive of remittances in transit at the commencement of that year.

Comparison of cash balances for the past five years.

250. The amounts of the actual cash balances in the several treasuries, at the beginning and termination of the last five official years, are as follow:—

Years.	Cash Balances at the beginning of the year.	Cash Balances at the termination of the year.	Increase..	Decrease..
1861-62	2,18,39,800	2,92,87,900	74,48,100	.....
1862-63	2,92,87,900	3,77,81,700	84,93,800	.....
1863-64	3,77,81,700	3,17,78,000	.....	60,03,700
1864-65	3,17,78,000	2,35,23,700	.....	82,54,300
1865-66	2,35,23,700	2,51,87,900	16,64,200	.....
		Total...	1,76,06,100	1,42,58,000
		Deduct Decrease...	1,42,58,000	
		Net Increase...	33,48,100	

Demand for small coins in the Mofussil.

251. The demand for small coins in the Provinces is becoming less each year. The value of small silver sent in 1865-66 amounted to Rupees 90,000 only, and of copper Rupees 59,200, shewing a reduction of Rupees 3,13,000, or 77·6 per cent., in the former, and of Rupees 2,80,500, or 82·6 per cent., in the latter, compared with the preceding year. In addition to the above remittances, about Rupees 60,000 worth of copper coins were despatched to the Superintendent of Coorg in 1865-66, leaving a balance of about Rupees eight lacs worth available for remittance to other Presidencies, exclusive of a reserve of about Rupees 1,38,000, which it is expected will suffice to meet the demands of the local treasuries for 1866-67.

* This does not include Rupees 6,00,000, in transit on 30th April 1866.

252. The following table shews the imports and exports of coin and bullion by sea during the last five years:—

Imports and Exports of Coin and Bullion.

Years.	Imports.			Exports.		
	By Government.	By Individuals.	Total.	By Government.	By Individuals.	Total.
1861-62	...	2,22,85,900	2,22,85,900	3,00,000	36,58,486	39,58,486
1862-63	51,02,833	2,52,84,057	3,03,86,890	35,40,000	26,50,551	61,90,551
1863-64	44,30,000	3,16,45,985	3,60,75,985	160,03,000	63,36,284	2,23,39,284
1864-65	...	3,03,13,958	3,03,13,958	89,52,000	91,98,942	1,81,50,942
1865-66	...	3,66,42,492	3,66,42,492	62,00,600	64,09,623	1,26,10,223

253. The receipt of silver into the Mint, and the value of the coin by weight delivered to the Bank of Madras during 1865-66, has been as follows:—

MINT.
Silver receipt.

	RS.	A.	P.
Balance in the Mint on the 1st May 1865	4,77,785	9	2
Received from Merchants...	53,78,581	6	4
Uncurrent silver coin received from the Bank of Madras for re-coinage	77,131	9	3
	59,33,498	9	2
Weight of coin delivered to the Bank of Madras	54,49,942	12	0
Balance in the Mint	4,90,350	13	3
	59,40,293	9	3
Excess...	6,795	0	1

The excess above exhibited is exclusive of silver in the dross, and is at the rate of about 124 Rupees for each lac in value coined and remitted to the Bank of Madras. The particulars are as follow:—

	RS.	A.	P.
Pre-melting Room.—Recoveries from the refuse dross and sweepings	597	12	11½
Melting Room.—Difference of the value of the metal with which the melter is debited and of the weight returned	5,296	10	7½
Laminating Room.—Difference of weight delivered and returned	4,822	7	0½
	10,716	14	7½
Deduct wastage in milling, cleaning, and stamping the coins	3,921	14	6½
Net excess...	6,795	0	1

MINT.

Number and value of silver & copper pieces coined, with rates of coinage.

254. The following is a statement of the number and value of each denomination of silver and copper pieces coined and remitted, together with the rates at which the coin has been manufactured.

	Pieces.	Value.							
		RS.	A. P.			RS.	A. P.		
Single Rupees ..	54,31,088	54,31,088	0 0	At 1 1/2 per cent.		78,133	6 8		
Quarter do ...	74,230	18,5 57	8 0	" 3 " "		556	11 7		
	55,05,318	54,49,645	8 0						
Half Annas ...	143,69,280	4,49,040	0 0	" 177 Rs. per lac.		25,433	10 0		
Quarter do ...	288,44,160	4,50,690	0 0	" 100 " "		28,844	2 6		
Single Pies ...	108,88,320	56,710	0 0	" 50 " "		5,444	2 6		
	541,01,760	9,56,440	0 0						
Grand Total...	596,07,078	64,06,085	8 0			1,38,412	1 3		

Receipts of Merchants' bullion from May 1860.

255. The receipts of merchants' silver bullion, during each month for the past six years, are given below :—

	1860-61.	1861-62.	1862-63.	1863-64.	1864-65.	1865-66.
	Tolas.	Tolas.	Tolas.	Tolas.	Tolas.	Tolas.
May ...	4,29,404	3,84,604	2,59,498	61,463	6,44,696	2,20,520
June ...	8,19,407	1,61,830	2,21,975	2,45,589	13,82,769	40,415
July ...	5,75,206	3,01,685	2,81,604	3,55,680	5,41,942	58,415
August ...	1,86,245	2,66,005	3,38,456	2,19,595	4,97,943	17,219
September...	3,11,678	6,66,915	4,33,815	47,918	5,15,469	1,40,802
October ...	1,33,606	3,98,430	5,79,118	2,73,147	4,75,872	91,873
November...	2,47,657	1,50,606	8,56,814	67,300	4,74,015	84,170
December ...	6,59,861	3,16,198	7,95,869	77,470	2,38,215	13,32,212
January ...	1,12,276	5,09,695	12,22,370	3,01,455	8,50,335	8,54,608
February ...	1,38,825	3,02,926	2,30,651	26,662	59,386	2,86,814
March ...	4,23,104	2,82,443	3,67,793	18,42,581	3,97,350	8,08,183
April... ..	4,79,394	7,23,662	4,23,268	486,3 12	1,10,435	14,43,351
Total...	45,16,663	44,64,999	60,11,231	40,05,172	61,88,427	53,78,582

Mint receipts and expenditure.

256. The charges for seignorage and refinance on merchants' silver bullion received for coinage, with the gain on the coinage of copper and sale of copper scissel, the excess of silver found in the different departments of the Mint, and of cash received into the Mint for work done for private parties, and charges for articles made for other departments amounts to Rupees 7,15,456-0-6. The expenses of the Mint and of the Assay Department, with the amount written off on account

of loss on the re-melting of copper scissel is Rupees 2,10,518-8-7. The sum left in favor of the Mint is Rupees 5,04,937-7-11, as shewn in the following statement :—

RECEIPTS.

	RS.	A. P.	RS.	A. P.
Seignorage and refining charges on silver bullion ...	1,12,986	4 9		
Gain on copper coins, after deducting value of the copper...	5,53,021	0 6		
Gain on copper scissel sold ...	957	10 8		
Excess of silver found in the different departments ...	6,795	0 1		
Amount of cash received for work done for private parties, acids and unserviceable articles sold at the Mint ...	19,865	8 0		
Amount of articles made and supplied for other departments for which cash payments have not been received, as per order of Government, No. 822, 19th December 1863 ...	21,830	8 6		
			7,15,456	0 6

DISBURSEMENTS.

Mint Master's salary ...	12,600	0 0
Mint Establishment...	45,385	11 5
Contingent servants...	65,792	6 8
Gram, straw, &c., and purchased articles...	19,513	7 2
Coal...	14,500	0 0
Coke ...	3,932	6 4
Store articles ...	18,384	2 2
Amount of loss on the re-melting of copper scissel ...	996	10 9
Total Assay Office Establishment	29,413	12 1
		2,10,518 8 7

Net gain as exhibited by the Mint Books... 5,04,937 7 11

257. The total amount of cash received on bills on the sale of gold, copper scissel, &c., and for articles made and supplied to other public departments, and private parties, is shewn in the following statement,

Cash receipts on Bills.

MINT.

RECEIPTS.

	RS.	A.	P.	RS.	A.	P.
To gold sold at the Mint	40,338	9	5			
To Copper scissel, &c., &c.	1,82,357	12	2			
To Iron castings and other articles for private parties, nitric and sul- phuric acid, and unserviceable articles sold	19,865	8	0			
				2,42,561	13	7
By cash remitted to the Bank of Madras	2,33,003	3	6			
By deductions from the contingent abstracts on account of cash received for work done for private parties...	9,558	10	1			
				2,42,561	13	7

Castings from
the Mint foundry.

258. The weight of castings from the Mint foundry has been—
For the Mint 46 Tons.
For public departments 109 do.
For private parties 15 do.
170 do.

Coinage for the
past ten years.

259. The following statement exhibits the coinage of the past ten years :—

Years.	Silver.		Copper.		Total silver and copper pieces.	Total value.
	Pieces.	Value.	Pieces.	Value.		
		RS.		RS.		RS.
1856-57	1,51,31,526	86,78,139	1,51,29,884	2,59,435	3,02,61,410	89,37,574
1857-58	1,63,38,249	96,21,933	3,48,95,280	6,50,791	5,12,33,529	1,02,72,724
1858-59	67,63,524	48,53,440	3,05,25,947	5,64,131	3,72,89,471	54,17,571
1859-60	1,10,78,847	56,62,073	6,54,68,832	9,02,991	7,65,47,679	65,65,064
1860-61	66,18,433	51,34,699	7,23,50,400	10,22,420	7,89,68,833	61,57,119
1861-62	60,59,977	43,99,290	7,09,49,760	10,76,750	7,70,09,737	54,76,040
1862-63	1,20,54,231	67,32,540	6,27,65,760	9,93,280	7,48,19,991	77,25,820
1863-64	1,60,06,926	1,27,76,765	9,53,21,280	17,69,630	11,13,28,206	1,45,46,395
1864-65	93,72,918	64,48,285	7,96,80,000	13,27,500	8,90,52,918	77,75,785
1865-66	55,05,318	54,49,943	5,41,01,760	9,56,440	5,96,07,078	64,06,383

Department
of Issue of Paper
Currency.

260. The total number of notes issued to the Madras Bank was 38,550, representing a total value of Rupees 45,50,000; details of this issue are given below :—

Notes issued to the Madras Bank in exchange for cash—

300 Notes of 500 Rupees in value	1,50,000
200 do of 1,000 do do	2,00,000
500	3,50,000

Notes issued to the Madras Bank in exchange for cancelled Notes—

10,000 Notes of 10 Rupees in value	1,00,000
5,000 do of 20 do do	1,00,000
8,000 do of 50 do do	4,00,000
7,000 do of 100 do do	7,00,000
1,200 do of 500 do do	6,00,000
1,450 do of 1,000 do do	14,50,000
32,650	33,50,000

PAPER
CURRENCY.

Notes issued to the Madras Bank for Circle Notes of Calicut, Trichinopoly, and Vizagapatam—

2,500 Notes of 20 Rupees in value	50,000
2,000 do of 100 do do	2,00,000
600 do of 500 do do	3,00,000
300 do of 1,000 do do	3,00,000
5,400	8,50,000

261. The total number of good Notes returned by the Bank of Madras was 14,625, representing Rupees 27,00,000; of these, 2,800 from the Madras Circle, the value of which was Rupees 15,00,000; 6,284 from the Calicut Circle, representing Rupees 4,97,020; 5,309 from the Trichinopoly Circle, representing Rupees 6,82,980; and 232 from the Vizagapatam Circle, aggregating Rupees 20,000, were returned in exchange for cash and other Notes, and subsequently re-issued. 3,660 old Notes, representing Rupees 3,00,000, were returned by the Bank in exchange for cash.

262. The following table shews the number and value of Notes issued and received, by the three Circles, in exchange for cash or other Notes—

Notes issued.

	Number.	Value Rupees.
By the Calicut Circle	16,697	13,72,690
Trichinopoly do	9,472	8,74,550
Vizagapatam do	5,983	5,32,580
Total...	32,152	27,79,820

PAPER
CURRENCY.

Notes Received.

	Number.	Value Rupees.
By the Calicut Circle	14,018	12,29,250
Trichinopoly do	5,354	7,39,330
Vizagapatam do	4,690	4,45,380

Total... 24,062 24,13,960

Notes cancelled. 263. The number and value of Notes cancelled in the year is subjoined—

	10 Rs.	20 Rs.	50 Rs.	100 Rs.	500 Rs.	1,000 Rs.	Total.	
							No.	Value Rs.
Madras Circle ...	16,240	10,730	8,600	7,130	1,680	1,300	44,660	36,50,000
Calicut do ...	10	4	1	1	...	...	16	330
Trichinopoly do	732	720	1	9	...	...	1,462	22,670
Vizagapatam do	351	374	50	57	26	13	871	45,190
Total...	17,333	1 828	8,652	7,197	1,686	1,313	48,009	37,18,190

Notes in circulation.

264. The circulation of Notes, at the end of last official year, in the Madras and other Circles, amounted to Rupees 66,36,710, and that on the 30th April 1866, Rupees 64,02,570,* shewing a decrease of Rupees 2,34,140.

The total value of Notes cancelled in the Madras and other Circles, during the year, was Rupees 37,18,190, and of those cancelled in the previous year amounted to Rupees 41,58,780, shewing a decrease of Rupees 4,40,590.

Securities and
Cash in deposit.

265. The investment in Government Securities from the Currency Reserve at the end of the year is as follows:—

Madras Circle	Rupees 30,02,969	1	0
Calicut do	1,00,058	14	3
Trichinopoly do	1,00,058	14	3
Vizagapatam do	1,00,058	14	3

Total Rupees 33,03,145 11 9

These securities are held by the Head Commissioner to the credit of their respective Circles.

* Madras Circle	Rupees. 51,00,000
Calicut do	4,28,180
Trichinopoly do	4,64,130
Vizagapatam do	4,10,260
	64,02,570.

Cash in deposit on the 30th April 1866—

Madras Circle	Rupees 19,47,030	15	0
Calicut do	3,28,121	1	9
Trichinopoly do	3,64,071	1	9
Vizagapatam do	3,10,201	1	9

Total Rupees... 29,49,424 4 3

Trichinopoly Circle Notes availed for issue at the Madras Office, on the 30th April 1866, amounted to Rupees 1,50,000. These Notes were treated as cash.

The total of investment, and that of cash in deposit, added with the Trichinopoly Circle Notes on hand, amounted to Rupees 64,02,570, the value of Notes in circulation in the Madras and other Circles on the 30th April 1866.

266. A supply of 92,000 Notes of the following denominations was received from England during the year:—

27,000 Notes of 10 Rupees in value	Rupees 2,70,000
24,000 do of 20 do do	4,80,000
29,000 do of 50 do do	14,50,000
12,000 do of 100 do do	12,00,000
92,000	34,00,000

Particulars and
value of Notes
received from
England.

267. During the year the Mint obtained from the Currency Reserve an advance of Rupees 6,50,000, in exchange for Bullion, received and remitted the same to the Government Treasury to meet Assay Certificates, and after the coinage of the Bullion the said sum of six and a half lacs was refunded to the Currency Treasury.

Advance on account of Bullion.

268. Under orders from the Government of India, the offices of Assistant to the Deputy Commissioner for the Issue of Paper Currency in the circles of Calicut, Trichinopoly, and Vizagapatam have been abolished, and the Deputy Collectors in charge of the Treasuries at the abovementioned places have been placed in charge of the Currency Departments, with an extra allowance of Rupees 100, paid by the Currency Department in addition to their present pay.

Abolition of
Assistants to
Deputy Com-
missioners.

269. Receipts and Disbursements of the Department during the year—

Receipts and
Disbursements.

RECEIPTS.	RS.	A.	P.	RS.	A.	P.
Profit by Interest calculated upon Government Securities of the Madras and other Circles				1,81,819	15	3
DISBURSEMENTS.						
Salary of the Commissioner and Assistant Commissioner of Issue... ..	24,082	15	11			
Establishment including Circles	13,734	3	4			
Contingent charges do ...	4,588	6	10			
Commission paid to the Bank of Madras on daily average circulation under Clause XVII of its agreement with Government... ..	45,860	6	0			
Cost of Note Forms received from England during the year, including Freight and Landing charges	1,511	12	8			
				89,777	12	9
Saving...	92,042	2	6			

SECTION VIII.—POLITICAL.

270. The following resumé of the administration of these States is based, in great measure, on the detailed information contained in the Reports of the Dewans of Travancore and Cochin. The statements in the Appendix refer to the Malabar year, ending on the 14th August 1865, but this report is brought up to the close of the official year.

TRAVAN-
CORE AND
COCHIN.

271. The reforms and improvements, initiated during the previous year, in the administration of justice, have been steadily persevered in, and the whole system of the Judicial administration has felt their beneficial effect. Justice has been more carefully and satisfactorily administered, and the Courts have risen in the confidence of the public. A detailed statement of the operations of the Courts is given in the Appendix. Important enactments, based upon those of British India, were passed in the year under review, relating to criminal breach of trust; the appointment of qualified vakeels to plead in the several Courts; the adjudication of claims to waste lands on their sales under the recent rules; and the limitation of suits. Subsequently, an Act was passed for improving the constitution of the Zillah Courts, by reducing the number of Judges, and rendering it competent for a single Judge to sit in Civil and Criminal cases, and also extending the jurisdiction of the Moonsiff's Courts, and rendering their decisions final within a limited amount.

TRAVAN-
CORE.
Civil and Criminal Justice.

272. The Police statistics shew that considerable energy has been displayed in the supervision of this important department. Its efficiency is much improved, and business is carried on with greater despatch, though its organization is still far from perfect. The number of serious offences has been decreasing of late years.

Police.

273. The continued influence of the sanitary improvements in Jails, is manifested by the continuance of the reduced rate of mortality noticed in last year's Report. The two great epidemics which periodically thinned the Jails in former times, were scarcely felt, there being no cases of small pox, and only four of cholera. Under these circumstances, the project of a new Central Jail has been allowed to remain in abeyance, and to give place to the not less urgent undertaking of the erection of new public offices, and a large Civil Dispensary.

Jails.

274. The land revenue retains its usual standard of about 16½

Land Revenue

TRAVAN- CORE. be noticed, as fraught with the hope of the most beneficial results, viz., the enfranchisement of the crown lands of the State, which are of a very considerable extent. As described more fully in the Dewan's report, which is given at length in the Appendix, the State, as landlord, had arbitrary right over these lands, and was not bound to respect possession or any right accruing from it to the tenant. These arbitrary rights have been relinquished by His Highness the Maha Rajah, and the lands are declared to be "private, heritable, saleable, and otherwise transferable property," subject only to the declared assessment, as in Ryotwary districts. They are thus placed upon a satisfactory footing which at once immensely enhances their value, and gives a stimulus to their improvement, which will tend largely to develop the agricultural resources of this extensive property. Reduction of taxation has taken place on the irrigated lands in South Travancore, by lowering all excessive rates to a certain maximum standard. Upwards of one hundred petty and vexatious taxes have been abolished, and a considerable amount of outstanding arrears has been remitted. The observation made by the Dewan, that under the influences of "moderate taxation, improved tenure, high prices, and reduced duties," "the landholders, as a body, were never before more contented and prosperous," is fully borne out by experience. The re-assessment of garden lands has been initiated, though little progress has yet been made in carrying out this important measure.

275. In this branch there is a considerable falling off, occasioned, in a great measure, by the serious depression of trade, extending to the European as well as the Indian markets, and also by the effects of reduced taxes in operation for a portion only of the previous year. The tariff value of the total exports for the year was Rupees 46,47,829 as compared with Rupees 52,13,823, for the previous year. A similar table of imports is not obtainable. The excess of exports over imports is considerable; it is balanced by large importation of the precious metals, especially gold.

The interportal arrangements, which, with a few exceptions, freed the trade between British India and the Travancore and Cochin States, by placing it on the same footing as that of British India generally, were in operation little more than two months of the Malabar year, and it is too early to trace results, particularly under the circumstance of the great stagnation of trade above alluded to, though there can be no doubt that considerable relief has been afforded by the removal of the restrictions on the trade of these States.

Particulars of these interportal arrangements, given in the Dewan's report, will be found in the Appendix. TRAVAN- CORE.

276. The tobacco revenue very nearly retains the standard of Tobacco. the previous year, notwithstanding the reduction of the import duty on this article towards the close of the present year, under the terms of the convention above noticed, to the extent of about one lac of rupees a year. The consumption increased by thirteen per cent.

277. Under the convention, the selling price of salt is now Salt. equivalent to that in British India, thus affording an increase of revenue, though the consumption remained the same.

278. Some progress has been made in working the forests, though Forests. the results are not manifest in the returns of this year. Under a proper system of Forestry, and a liberal outlay at starting, the Travancore forests may be expected to yield a large annual revenue of several lacs of rupees.

279. This enterprise still continues to extend itself, both in Coffee. Travancore and Cochin, more particularly in the former. Considerable progress has been made in Travancore in the survey of these lands.

280. The experimental Tea and Chinchona plantations, on the Peermade hills, were visited lately, and the experiment pronounced Tea and Chinchona. by competent authorities successful, and most promising of future results. A few Tea and Chinchona plants have been distributed gratis to each of the planters in that locality, and the sale of further supplies is commencing.

281. Considerable advance has been made in Educational insti- Education. tutions, and the effect is being felt in the different branches of the administration in the supply of better qualified servants. The High School at Trevandrum has sustained its important position; the standard in the highest class being the subjects prescribed for the Matriculation Examination at the Madras University. The increasing demand for education, in accordance with the progress of the times, rendered it desirable to raise the standard still higher; and another European Master has recently arrived from England, to constitute an upper department, for which the B. A. Examination will form the standard.

An English Law Class, as mentioned in last year's report, and also a Vernacular Law Class, have been most valuable additions to the

TRAVAN-
CORE. school, in training persons for the Judicial and Police departments. The standard of the former is the examination for District Moonsiffs in British India.

The number of District Schools has been increased, and the importance of extending vernacular education has been recognized by His Highness the Maha Rajah, in recently assigning an annual grant of Rupees 20,000 for this object.

The London and Church Missionary Societies continue their valuable and unremitting efforts in the cause of education.

The progress that is now being made has enabled the State to impose tests of examination for appointments in several branches of the administration, and it will probably be able shortly to make this condition of employment general.

Female education has by no means been overlooked, and is now gaining a footing among the higher classes at the capital.

Public lectures, in a popular form, have contributed their aid to the other sources of knowledge, and it is gratifying to observe, with reference to this Native State, that some of the most able of these lectures have been delivered by His Highness the First Prince, the Dewan, Sir T. Madava Row, and Sadasiva Pillay, first Judge of the Sudder Court.

Medical.

282. In this department may be noticed the opening of the new and commodious Dispensary at Trevandrum, and the appointment of an able Superintendent of Vaccination. A Medical class of stipendiary students has been in training to supply Medical subordinates for the department.

His Highness the Maha Rajah has liberally assigned a grant of Rupees 20,000, per annum, for establishing Hospitals throughout Travancore, suitable buildings being erected from the surplus funds of the State.

The Medical Mission at Neyoor, has contributed its valuable aid in the relief of sickness and suffering in that locality, and is expanding its benevolent influence.

In Cochin, and the northern part of Travancore, a very severe epidemic of cholera broke out in the the hot weather. In Cochin, the cases reported amount to nearly three per cent. of the whole population, and the number of those that were fatal was about 10,000, or eighty per cent. The disease seems to have prevailed generally in the country, without reference to any local peculiarities of site or climate.

283. The public gardens, recently formed in connection with the Museum at Trevandrum, are beginning to be thoroughly appreciated by the people as a healthy source of recreation; the successful culture in these gardens of the Victoria Regia, which, it is believed, has only flowered in two other places in India, is not undeserving of notice. TRAVAN-
CORE. Public Gardens.

284. Public Works have been vigorously pressed on under the able superintendence of the Engineer, Mr. Barton. The expenditure has been not far short of five lacs of rupees, or upwards of one-tenth of the income of the State. Of this sum, one lac of rupees was spent on the Victoria canal, and the granite barriers, which presented such formidable difficulty in this section under operation, have now been removed. Public Works.

The Peermade ghaut has received considerable attention. A distance of seven miles is open for carts; a permanent line has been laid out for the remainder on an easy gradient.

The hill tracts at Augusteer and Asambo, where extensive lands have been taken up for coffee and other cultivation, have been opened out by roads to the foot of the ghauts.

285. The new Civil Dispensary, above alluded to, was formally opened by His Highness the Maha Rajah in November last. It contains four wards, dispensary, lecture, and waiting rooms, and other conveniences. New Public Buildings.

The foundation stone of a handsome pile of buildings for public offices was laid by His Highness in December. This accommodation is much needed, and will greatly contribute to the convenience of public business. The address delivered by His Highness the Maha Rajah on this occasion, declaring the policy of His Highness' Government, which received the commendatory notice both of the Government and of the Secretary of State for India, will be found in the account of the proceedings on that occasion, given in Appendix.

The project for removing the only barrier in the water communication between Travancore and Cochin, has been matured, and is likely soon to be commenced.

Much has not been done in the repair and restitution of irrigation works, but the subsequent appointment of a professional Assistant to the Engineer, and the enlargement of the establishment, will enable this important branch to be taken in hand in earnest in the ensuing year.

TRAVAN-
CORE.
Finances.

286. The finances of the Travancore State continue in a flourishing condition, and notwithstanding the increased expenditure in largely augmenting the pay of public servants, in the remission of customs duties under the recent convention, the reduction of land assessment, the further abatement of the duty on tobacco, the greater outlay on public works, and the provision of retiring pensions, the balance sheet still shews a considerable surplus. The full effect, however, of the above and other measures will not be felt till the ensuing year, for the whole period of which they will be in operation, but the prospective estimate of its finances affords the expectation of continued prosperity in the revenues of the State. A comparative statement of the revenue collections and expenditure of this State, during the past two years, is given in the Appendix. The collections during the past year amounted to Rupees 42,11,140, the expenditure to Rupees 40,47,734.

The remarks recorded in last year's report, that this "State was in a more favorable position than it ever had been for extending its reforms and improving the administration," and the anticipation that there would be "every disposition manifested on its part to avail itself of the opportunity thus afforded for the advancement of the prosperity of the State, and the welfare of His Highness' subjects," have been fully borne out in the administration of the present year.

In connection with the prosperous administration of this State, must be here noticed the recognition of His Highness the Maha Rajah's enlightened policy, in the grant of Her Most Gracious Majesty to His Highness of the distinguished honor of Knight Grand Commander of the Most Exalted Order of the Star of India; and also the recognition of the services of His Highness' able Dewan, T. Madava Row, in the conduct of the administration, by the grant to him of the honor of Knight Commander of the same Most Exalted Order.

COCHIN.
Civil and Criminal Justice.

287. Some progress has been made in the reform of Judicial administration, and occasion has been taken, by the removal of some of the Zillah Judges for corruption and incompetency, to introduce able and trustworthy officers from the British service.

Arrangements for the improvement of the Highest Court of Appeal are in progress, consequent on which results similar to those obtained in Travancore may be looked for in this important department.

COCHIN.

The introduction of the Code of Civil Procedure has already produced a beneficial result, by facilitating the progress of Civil Justice. Enactments, similar to those introduced in Travancore, have been passed for constituting authorized Pleaders in the Courts, and for the punishment of criminal breach of contract in certain cases.

There is little that calls for remark in the administration of Criminal Justice.

288. The health of the prisoners was generally very good, notwithstanding the presence of epidemics in the surrounding country. Jails.

289. The land revenue, which is the main source of wealth, shews a trifling decrease; this is merely nominal; there has been in fact an increase, owing to increased cultivation and resumption of rent free tenures. Land Revenue.

290. There is a decrease in customs, owing to the interportal convention between the British, and Cochin and Travancore Governments, and to the receipts being only given for ten months and a half, previous to the date of introduction of the new rules. Customs.

291. The Salt Revenue fell below the ordinary level, owing chiefly to the merchants having large stores of salt on hand when the price was raised. Salt.

292. A Sanscrit School has been opened at Trichoor. Improvements have been effected in the Government School at Ernacollum; the number of students in His Highness' School rose from thirty to 150, the demand for education being in no way checked by the introduction of school fees. Education.

293. The expenditure on public works was considerable, amounting to about one-sixth of the revenues. The principal outlay was upon a large bridge over the Ponany river at Shoranoor. There is every prospect of this bridge being open for traffic in the ensuing dry season. Considerable progress has been made in the water communication between Trichoor and Cochin; when this is effectually completed, it is expected that steam communication may be established between the two places. Public Works.

It is proposed to substitute a tramway, instead of the contemplated railway, between Shoranoor and Cochin.

COCHIN,
Narakal.

294. The port of Narakal is increasing in reputation as a safe harbour during the monsoon, when all the other ports on this coast, Alleppy excepted, are closed; fifteen steamers, besides other vessels touched there during the monsoon, and on one occasion the advantage of this port was particularly felt in the facility it afforded for throwing in a supply of rice to the country, when it was threatened with famine prices. The facilities for shipment are being improved.

Finances.

295. The finances of this State may be regarded as prosperous. The income slightly exceeded that of the previous year, but was a trifle short of the expenditure, as shewn in Appendix A. There was, however, a considerable surplus available in the treasury. The State was enabled to continue its large outlay on public works, to increase further the salaries of public servants, and to introduce rules for retiring pensions to its servants.

CARNATIC.

296. The payments to stipendiaries (including Jaghiredars) amounted, during the official year 1865-66, to Rupees 7,07,160; of which Rupees 1,46,000 were drawn by His Highness Prince Azeem Jah Bahadoor, as arrears of stipend.

The number of persons receiving pensions on the 1st May 1866, was 1,561. The lapses by death, &c., in 1865-66, exclusive of those who commuted their stipends, were 104, and amounted in the aggregate to Rupees 15,422.

Bonuses to the amount of Rupees 24,958 were granted in commutation of forty-three stipends, not exceeding ten Rupees each per mensem, aggregating Rupees 3,009 per annum.

Petty claims against the estate of the late Nabob were settled to the extent of Rupees 4,998, and arrears of salary and pension, amounting to Rupees 3,452, were paid.

SECTION IX.—MILITARY.

297. The average strength of the Army, during the year under review, was 16,077 Europeans, and 32,986 Natives. The increase in the European force is accounted for by the arrival of relieving Regiments before the departure of others. Average strength of the Army.

298. The system of organization in force in the Bengal and Bombay Presidencies was introduced into the Native Army of this Presidency, on the 1st November 1865, with an establishment of six European Officers to each Regiment of Cavalry and Infantry, as specified below, and a second Doing Duty Officer (to each corps) to provide a reserve for the staff corps, and for the various departments in which Military Officers are employed. Re-organization of the Native Army.

For the Cavalry.

- A Commandant.
- A Second in command, also Commanding a Squadron.
- A Senior Squadron Officer.
- A Junior do.
- An Adjutant, and
- A Doing Duty Officer.

For the Infantry.

- A Commandant.
- A Senior wing Commandant.
- A Junior do.
- An Adjutant.
- A Quarter Master, and
- A Doing Duty Officer.

No change has been made in respect of the pay of Troopers in the Cavalry, or in the system under which they are armed and clothed, nor as to the provision, &c., of horses, or the supply and repair of saddlery, &c. The only change in this branch has been similar to that made in the Infantry, namely, that Native Officers should command Troops, and European Officers perform the duties of Squadron Officers, &c., under the new organization. In view, however, to the early introduction of the Silladar system, the enlistment of recruits for the Cavalry has been stopped. Provision has been made for transferring

RE-ORGANIZATION. recruit boys, already on the establishment, to the ranks, on the usual conditions; future admissions to the boy establishment being restricted to the pension class only, the establishment will be gradually reduced, in rateable proportion to the decrease in the effective combatant ranks.

Effects of re-organization. 299. These changes, which are attended with increased emoluments to Officers on the strength of the new Regiments, involve at present an additional expenditure of about Rupees 4,05,864 per annum, to be gradually counterbalanced by the absorption of the supernumerary Officers in the cadres of the old Regiments.

Reductions. Reduction of Divisional command. 300. The arrangement which had been determined upon in the official year 1864-65, of converting the Divisional command of the Northern Division in this Presidency into a District command, under a Brigadier General of the first class, on the occurrence of a vacancy in the former, was carried into effect in September 1865, at an annual saving of Rupees 18,264.

Reduction of European Force. 301. The strength of the British force in this Presidency has been reduced from ten to nine Regiments of Infantry, by the transfer of H. M.'s 105th Foot to Bengal, resulting in an annual saving of about Rupees 6,24,658.

Native Horse Artillery. 302. It having been considered desirable, on financial grounds, finally to break up the Battery of Madras Native Horse Artillery, special advantages were offered to the Native Officers and men, to induce them to accept of pension and discharge.

East Indian Drivers attached to Royal Artillery. 303. The services of the East Indian Drivers attached to two Batteries of Royal Artillery in this Presidency, have also been dispensed with.

Dooly Bearers. 304. By the introduction of light sick carts, as a substitute for doolies, the allotment of dooly bearers, for the several stations south of Secunderabad, has been reduced from 15th May 1865 to the extent indicated below:—

Head Maistries, from	9	to	6
Petty do.	25	to	18
Bearers, from	765	to	540

305. The number of commissioned grades in this department, which was shewn in the Administration Report of 1863-64 to be twenty-six, of all grades, has been reduced to twenty-two, viz., by one Deputy Assistant and three Sub-Assistants Commissary General, the Supernumeraries being absorbed as vacancies occur. A saving of about Rupees 15,600 per annum will accrue from this measure.

306. The system of audit and account, established in 1860 with some slight modifications, which have been effected during the year, still continues.

307. The expenditure in connection with the pay of British Troops for thirteen months, will, however, be included in the accounts of 1865-66, consequent on the establishment of the system of adjusting the pay of such troops within the month for which it is due, instead of in arrears, as has hitherto been the practice.

308. The working of the system is reported to be very satisfactory, being characterized by promptitude and accuracy in adjustment and accounting.

309. The outstanding balances have, as hitherto, been narrowly watched.

310. In the Pay department the outstanding retrenchments on the 30th April last, amounted to only Rupees 2,673-13-8, with an annual expenditure of 254 lakhs. The outstanding advances to Rupees 4,01,987-4-11.

311. The outstanding retrenchments of the Commissariat department amounted only to Rupees 10,403-12-10, the outstanding advances to Rupees 1,08,082-11-9.

312. The audit in all branches is current.

313. The prices of supplies generally have continued and still continue to rise, and the Commissariat expenditure, which is chiefly affected by the enhanced rates, has increased.

314. The establishment of good service pensions in the Indian Army, as notified in G. O. G. 29th March 1866, No. 129, involves, on account of Officers of the Madras Army, an expense of Rupees 7,000 per annum.

FINANCIAL. 315. The new Warrant, published in G. O. G. No. 209, of 2nd June 1865, extending the grant of passage money to all British Officers who may embark for service in India, and to Officers quitting India involves an extra expense of about 40,000 Rupees per annum.

Reductions effected in 1865-66 amount to Rupees 7,54,196. 316. The reductions of Military expenditure effected during the past year amount to Rupees 7,54,196.

Cost of the Army. 317. The estimated cost of the Army for 1866-67 is Rupees 3,28,84,269. The Budget estimate of last year was only Rupees 3,15,91,290; but in consequence of many unanticipated changes, involving expense, the regular estimate of the year rose to Rupees 3,26,27,700. The actual expenditure of 1864-65 was Rupees 3,17,78,543.

Modification of the constitution of the Sanitary Commission. 318. The constitution of the Sanitary Commission in this Presidency (noticed in the Administration Report of 1863-64) has been modified; the duties hitherto performed by that body being now carried on, so far as the Military department is concerned, by a Sanitary Commissioner, aided by a Medical Officer as Secretary. Officers, Civil, Military, or Medical, may however be associated with the Sanitary Commissioner, as Committees at stations where it may be desirable to form such a body to consider any particular subject.

Health of Troops. 319. The Madras Army, European and Native, has been, on the whole, healthy during the past year, notwithstanding that the civil population in many parts of Southern India has suffered severely from epidemic cholera and small pox. The comparative exemption of the Military, from diseases affecting the surrounding population, may be held in some degree to testify to the care and attention bestowed upon the sanitary condition of the troops.

Prevalence of cholera in certain parts. 320. Cholera has been prevalent in the Northern Division, Ceded Districts, and northern parts of Mysore; also on the Western Coast, and in and about Trichinopoly; but compared with its very general prevalence, very few of the troops have been attacked by, or have died of, the malady. The casualties amongst European troops from cholera were only twenty-six, and of Natives seventy-one.

Extent to which the troops have suffered from cholera. 321. A few cases of small pox have occurred amongst the Native troops at Bangalore, but chiefly of a mild character.

322. In illustration of the comparative healthiness of the Military during the past year, it may be noted that there has been a considerable diminution in the proportion of hospital admissions to strength.

323. The proportion of those treated to strength in 1864-65 was 159.9 per cent., and in 1856-66 only 111.6. The rate of mortality too has been lower in the past year.

324. The diminution in the number of admissions into Hospital has been due, to some extent, to the decrease of venereal disorders at some of the large Military stations. The low rate of mortality is due to the absence of epidemic outbreaks of cholera. Five men died of cholera in Bellary, five at Secunderabad, six at Nagpore, and four in Burmah; but in none of the stations did the disease assume a real epidemic character amongst the European troops.

325. The average strength of the European Army has been raised, during the past year, by the arrival of relieving Regiments before the departure of others. The strength was 16,077; deaths 247. Mortality to strength at the rate of fifteen per thousand. These figures may be regarded as satisfactory evidence in favor of the health of the European portion of the Madras Army.

326. The Native troops, with a few exceptions, have also been healthy. Fever prevailed to a considerable extent at the new Cantonment of Mysore, but by the close of the year it had disappeared. Epidemic cholera caused some mortality at Trichinopoly in November and December 1865, and in some of the stations of the Northern Division.

327. The average strength of the Native Army was 32,986, the number treated in Hospital 20,441, and the total of deaths 304. The death rate to strength was only nine per 1,000.

The table appended gives detailed information regarding the extent and effect of sickness among the troops on the Madras Establishment.

HEALTH.
Decrease of admissions into Hospital.

Proportion of treated to strength for 1864-65 and 1865-66.

Causes of the less number of admissions and of mortality.

Increase of the average strength of the European Army.

Strength and mortality, and the proportion of strength.

State of health of the Native troops.

Considerable prevalence of Fever at Mysore.

Mortality caused by cholera.

Strength, admissions, and deaths in the Native Army.

Rate of mortality.

HEALTH.

DIVISIONS.	EUROPEANS.						NATIVES.							
	Average strength.	Treated.	Died.	Average daily sick.	Per-centage of			Average strength.	Treated.	Died.	Average daily sick.	Per-centage of		
					Treated to strength.	Deaths to strength.	Deaths to treated.					Treated to strength.	Deaths to strength.	Deaths to treated.
Presidency..	2,196	3,230	48	214	147-08	2-1	1-4	4,366	1,936	39	106	41-3	0-8	2-01
Southern...	1,125	1,263	19	67	112-1	1-6	1-5	2,978	1,037	32	37	34-8	1-07	3-08
Mysore ..	4,489	3,625	39	213	60-8	0-8	1-07	7,177	4,553	64	190	63-4	0-8	1-4
Ceded Districts	1,780	1,733	22	127	97-3	1-2	1-2	2,642	1,655	12	84	62-6	0-4	0-7
Hyderabad Subsidiary Force...	3,951	3,840	61	259	97-1	1-5	1-5	6,596	2,115	36	136	32-06	0-5	1-7
Nagpore Force ..	1,866	2,384	24	84	174-5	1-7	1-006	3,718	4,943	42	141	132-9	1-1	0-8
Northern ..	35	2	...	...	6-7	...	...	3,798	2,538	61	78	66-8	1-6	2-4
Pegu (for eight months) ..	1,135	1,870	34	68	164-7	2-9	1-8	1,711	1,662	16	73	97-1	1-05	1-08
Total	16,077	17,949	247	1032	111-6	1-5	1-3	32,986	20,441	304	835	61-9	0-9	1-4

Decrease in the number treated in Lock Hospitals.

Decrease of venereal diseases at some stations occupied by European Troops.

Effect of Lock Hospital in checking venereal affections.

328. The number of females treated in these institutions has somewhat diminished in the past year; but as there has been a marked decrease in the proportion of venereal diseases, at the larger stations occupied by European troops, the smaller number is probably to be accounted for by supposing that the Lock Hospitals have been to some extent, effectual in reducing the virulence and prevalence of these disorders in Military cantonments.

Introduction of the provisions of the health of Cantonment's Act.

329. The provisions of the health of Cantonment's Act of 1864, for the registration and supervision of the class of prostitutes inhabiting Military bazaars, have not yet come into operation.

Table shewing the number of persons who were treated, and died in Lock Hospitals, during the past official year 1865-66.

	Bangalore.		Bellary.		Cannanore.		Kamptee.		St. Thomas' Mount.		Secunderabad.		Trichinopoly.		Vizagapatam.		Wellington.		Total.	Per-centage of deaths to treated.
	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	Died.	Treated.	
1865-66.	385	4	192	331	3	250	...	70	...	463	...	112	...	88	...	50	...	1,641	10	0-6

Wellington converted into a convalescent Depot.

330. On the vacation of the Barracks at Wellington (on the Neilgherries), by the transfer of H. M.'s 105th Regiment from that station to the Bengal Presidency, those buildings were appropriated for

use as a general convalescent depôt for the Army, and adapted to accommodate 500 men.

331. Buildings are now in progress at Madras, Bangalore, and Secunderabad, in which the machinery recently received from England will be set up, and the intended bakeries established.

Government Bakeries.

332. In June 1865, Government sanctioned the adoption of a suggestion from the Inspector General of Ordnance, for making the Gun Carriage Manufactory at Madras available for the instruction of the pupils of the Military Male Orphan Asylum, and other similar Educational establishments, in trades and the use of machinery, the number under instruction being limited, experimentally, to twenty. The measure is regarded as one which will eventually effect much public good at very slight, if at any, extra expense.

Pupils of Orphan Schools instructed in trades.

333. A General Order by the Commander-in-Chief in India, (dated 17th April 1865,) laying down rules for the award of prizes for work done in European Regimental workshops, has been made applicable to this Presidency.

Prizes for work done in Regimental Workshops.

SECTION X.—EDUCATIONAL.

Number of
Schools and
Pupils.

334. The number of Colleges and Schools connected with the Department of Public Instruction on the 30th April 1866, was 1,261, with an attendance of 45,056 pupils, exhibiting an increase of 278 schools and 5,936 pupils, as compared with the returns of the previous year. This numerical increase belongs entirely to private schools. The number of Government Institutions was less by one than the number in operation on the 30th April 1865. The chief increase was in the Districts of Coimbatore and Tinnevely, forming part of the fifth Educational Division. In the latter district, the numbers rose from 173 aided schools, with 6,171 pupils, and sixty-six unaided schools, with 1,422 pupils, at the close of 1864-65, to 276 aided schools, with 7,863 pupils, and thirty-eight unaided schools, with an attendance of 578 pupils. The large increase in the number of schools in this district qualified to receive aid from Government is very satisfactory.

Classification
of Schools.

335. The following is a classification of the schools with reference to the Agency by which they are managed :—

	No. of Schools.	No. of Pupils.
Government Schools ...	109	9,434
Schools supported by a rate ...	79	1,951
Aided Schools... ..	896	27,351
Schools under simple inspection ...	377	6,320

or, with reference to the standard of instruction imparted in them—

	No. of Schools.	No. of Pupils.
First Class Schools ...	28	6,651
Middle Class do. ...	237	15,821
Lower Class do. ...	842	16,909
Girls' do. ...	139	3,816
Normal do. ...	11	1,428
Schools and Colleges for Special or professional instruction ...	4	431

Of the 45,056 pupils—

410	were	Europeans.
3,031	„	East Indians.
7,617	„	Native Christians.
32,412	„	Hindus.
1,576	„	Mahomedans.

Of the entire number—

4,111	were	girls, of whom
131	„	Europeans.
1,011	„	East Indians.
2,149	„	Native Christians.
815	„	Hindus.
5	„	Mahomedans.

336. The number of Inspecting Officers employed at the close of the year was twenty-nine, viz :—

5	Inspectors of Schools.
15	Deputy Inspectors of Schools.
8	Inspecting School Masters.
1	Superintendent of Hill Schools.

337. The aggregate expenditure was Rupees 7,16,384-11-11, distributed as follows :—

Direction	Rupees	32,846	4	7
Inspection	„	91,106	10	4
Instruction, including all Educational expenditure not coming under “Direction” or “Inspection”	„	5,92,431	13	0

Of the last mentioned item, Rupees 4,96,717-2-10 were disbursed from the public treasury, and Rupees 95,714-10-2 from local funds.

The expenditure may be further classified as follows :—

	RS.	A.	P.
Direction	32,846	4	7
Inspection	91,106	10	4
Government Colleges and Schools ...	3,34,100	0	10
Grants-in-aid of the current expenses of Private Schools charged to Im- perial Revenue	1,16,876	4	8
Expenditure met from { Grant to the Madras School Book Imperial { Society	2,000	0	0
Revenue. { Public Instruction Press... ..	2,550	15	1
{ Preparation and purchase of School Books	20,724	3	9
{ Central Book Depot	4,548	0	0
{ University of Madras	15,917	10	6
Expenditure met from { Building Grants to Government Schools Educational { Do. to Private Schools	51,064	1	7
Building Fund. { } ..	4,725	0	1
School Fee { Charges in Government Institutions Fund. { borne by School fees... ..	32,970	12	0
Donations, &c. { Charges in Government Institutions { borne by Donations and Subscriptions.	6,954	12	6
	* 7,16,384	11	11

* These figures do not include the expenditure, amounting to Rupees 3,06,433-15-8, incurred from other sources than the Government grants, by the Managers of Private Schools, under Government inspection.

EXPENDITURE.

It will be seen from the above that the Imperial expenditure amounted to Rupees 6,20,670-1-9. From the above the following items, viz.:—

	RS.	A.	P.
University Fees paid to the credit of Government	5,425	0	0
School Fees do. do. ...	5,423	11	1
Proceeds of the sale of Books ...	29,372	9	3
	40,221	4	4

have to be deducted, which reduces the net expenditure from the public treasury to Rupees 5,80,448-13-5. If to this sum be added Rupees 3,06,433-15-8, the expenditure incurred from other sources than the Government grants by the Managers of Private Schools under inspection, the aggregate net expenditure incurred in this Presidency on account of schools connected with Government, and for other educational objects in which the Government took a part, may be put down at Rupees 8,86,832-13-1 or £88,688-5-9.

University Examination.

338. The following is an abstract statement of the numerical results of the several examinations held by the University:—

	No. of Candidates examined.	NO. OF PASSED CANDIDATES.		Total passed.
		From Government Institutions.	From Private Institutions.	
Matriculation Examination	555	120	109	229
First Examination in Arts ...	214	53	23	76
Bachelor of Arts Examination ...	8	6	0	6
Bachelor of Laws Examination ...	2	2	0	2

Owing, apparently, to a change which was made in the time at which the Matriculation and First Arts Examination were held, there was a slight falling off in the number of candidates for Matriculation, as compared with the previous year. The number of passed candidates at this examination was, however, slightly in excess of the corresponding number for 1864-65, and the proportion of those who were educated at Private Schools was considerably higher. In 1864-65, the number of Private Schools which sent up successful candidates to the Matriculation Examination was nineteen. In 1865-66, the number was twenty-nine. The increase in the number of students who passed the First Arts Examination is satisfactory. This examination has only been in

operation for the last three years. In 1863-64, the number of passed candidates was twenty-three. In 1864-65, fifty, and in 1865-66, seventy-six. EXAMINATIONS.

The Matriculation Examination and the First Examination in Arts are at present, and it is probable will continue, for some time to come, to be, the two examinations which in this Presidency exercise the greatest influence over education. As yet, the Presidency College is the only Institution which annually sends up successful candidates for the Degree of Bachelor of Arts. On the last occasion, only eight candidates were examined for the Degree, of whom six passed, against twenty-nine candidates and ten graduates for the previous year. The number of candidates for the B. A. Degree in 1864-65 was, however, exceptionally high, owing to that year being the last in which a matriculated student could go up for the Degree without having passed the First Examination in Arts.

The names of the Institutions which sent up successful candidates to the several Examinations in Arts held during the year under review, are given in the following tables:—

MATRICULATION EXAMINATION.
Government Institutions.

	Number in both classes.
Presidency College ...	28
Provincial School, Combaconum ...	32
Do. Calicut ...	5
Do. Bellary ...	10
Zillah School, Rajahmundry ...	1
Do. Cuddalore ...	2
Do. Chittoor ...	6
Do. Salem ...	6
Do. Madura ...	3
Normal School, Madras ...	12
Do. Vizagapatam ...	4
Do. Vellore ...	1
Do. Trichinopoly ...	2
Do. Caunatore ...	1
Madrissa-i-azam ...	4
Anglo-Vernacular School, Ellore ...	1
Normal Class, Nursapur ...	1
Anglo-Vernacular School, Tripatore ...	1
	120

EXAMINA- TIONS.	Private Institutions.	Number in both classes.
Church Mission School, Masulipatam ...	...	4
Hindu School, Masulipatam ...	...	4
Do. Vizagapatam ...	...	3
Church Mission School, Ellore ...	...	1
Free Church Mission School, Nellore ...	...	2
Do. Institution, Madras ...	...	9
London Mission Institution, Madras ...	...	3
Doveton College ...	...	11
Patcheappah's Central Institution ...	...	8
Bishop Corrie's Grammar School ...	...	3
Mission Seminary, Sullivan's Gardens ...	...	1
St. Mary's Seminary, Madras ...	...	1
Wesleyan Mission Institution, Royapettah ...	...	7
Harris School, Madras ...	...	1
Anglo-Vernacular School, Sydapett ...	...	2
High School, Bangalore ...	...	7
Patcheappah's School, Chedumbaram ...	...	1
St. Joseph's College, Negapatam ...	...	1
Vediarpuram Seminary ...	...	2
Gospel Society's High School, Tanjore ...	...	7
Gospel Society's School, Trichinopoly ...	...	4
Ootacamund Grammar School ...	...	4
Sawyerpuram Seminary ...	...	1
Nagercoil Seminary ...	...	1
Church Mission Society's Native English School, Palamcottah ...	...	1
H. H. the Rajah's High School, Trevandrum ...	...	1
Church Mission Society's College, Cottyam ...	...	6
Chudderghat Protestant School ...	...	2
Battercotta School, Jaffna ...	...	1
Private Tuition ...	...	10
		109

FIRST ARTS EXAMINATION.	Number in both classes.	EXAMINA- TIONS.
<i>Government Institutions.</i>		
Presidency College ...	29	
Provincial School, Combaconum ...	8	
Do. Bellary ...	4	
Do. Calicut ...	2	
Zillah School, Madura ...	1	
Do. Chittoor ...	1	
Normal School, Madras ...	7	
Do. Vizagapatam ...	1	
		53
<i>Private Institutions.</i>		
Church Mission Society's School, Masulipatam ...	4	
Free Church Mission Institution, Madras ...	1	
Wesleyan Mission Institution, Royapettah ...	1	
Doveton College ...	1	
Mission Seminary, Sullivan's Gardens ...	1	
Ootacamund Grammar School, ...	4	
Gospel Society's High School, Tanjore ...	1	
H. H. the Rajah's High School, Trevandrum ...	1	
King William's College, Isle of Man ...	1	
Private Tuition ...	8	
		23

BACHELOR OF ARTS EXAMINATION.

Government Institution.

Presidency College ... 6

The following table shews the several classes of the community to which the Candidates belonged :—

CLASSES OF THE COMMUNITY.	MATRICULATION EXAMINATION.		FIRST ARTS EXAMINATION.		BACHELOR OF ARTS EXAMINATION.	
	Examined.	Passed.	Examined.	Passed.	Examined.	Passed.
Brahmins ...	257	124	134	46	7	5
Other Hindus ...	161	44	45	13	...	...
East Indians ...	41	19	7	3	...	...
Europeans ...	26	14	8	6	...	...
Mahomedans ...	17	8	4	...	...	...
Native Christians ...	53	20	16	8	1	1

Presidency College.

339. The annual Report on the Presidency College is favorable. The most satisfactory feature in the working of this Institution is the steady increase which has taken place of late years in the number of students attending the Senior Department, which has risen gradually from forty-seven in 1862-63, to eighty-one in 1865-66. It should also be mentioned that the College is now largely resorted to by youths from the Provinces. Of the eighty-one students forming the Senior Department, fifty-one have come from Districts other than Madras. Of these, the District of Tanjore alone contributed sixteen, and Malabar eight, students. In the Junior Department 126, out of 285 students, have come from the Provinces. Since the close of the year, the Secretary of State has sanctioned the appointment of a Professor of Sanscrit to the College. The new building has been commenced.

Medical College.

340. At the commencement of the Session, the Senior Department contained only eight students, of whom only two had completed the prescribed course at its close, and were awarded the Diploma of the College. Eight students, forming the Senior class of the second Department, were found qualified for the grade of Assistant Apothecary, and twenty-two pupils of the Junior Department were passed as Hospital Assistants. The conduct of the students generally is reported to have been good, and their progress in their studies appears to have been very much on a par with that which has characterized the working of the College of late years. The changes in the several curricula of study, which were ordered in the Proceedings of Government of the 29th March 1865, have been carried into effect, as far as circumstances would admit. Some time, however, must still elapse before the rule, that candidates for the grade of Assistant Apothecary and of Hospital Assistant shall have two years' preliminary training in a Hospital, previous to their admission into the College, can have any effect on the preliminary attainments of students entering the College. The present Report furnishes additional evidence that such a preliminary training is greatly needed, to enable the students in the second and junior Departments to follow with intelligence and ease the lectures of the Professors; and in regard to the Senior Department, the Professor of Surgery describes two of the students as being "the only youths in the class that are sufficiently acquainted with English to derive the full benefit from attending lectures." Certain rules, however, have lately been sanctioned with the view of improving the position of, and exacting higher preliminary attainments from, the holders of scholarships in this department of the College, which, it is to be hoped, will remove the defect above adverted to.

341. The number of students in the Civil Engineering College, at the close of the year, was ninety-seven, of whom

Civil Engineering College.

5 belonged to the 1st Department.

57 do. to the 2nd do.

35 do. to the Special Surveying, Drawing and Estimating classes.

Three students of the first Department obtained certificates as Assistant Engineer at the close of the Session, and eleven of the second Department passed as Taluk Overseers, while five others passed the minor test required for the Bengal Public Works Department. The result of the annual examination was, on the whole, satisfactory, and the conduct of the students was generally good. The small number of students who resort to the first Department of this Institution is attributed to the great difficulty which the members of that Department at present experience in obtaining employment at all commensurate with the time, labor, and expense, which their professional education entails.

342. The report on the Government Normal School at Madras is again unfavorable. The Director of Public Instruction states that the arrangements have been defective, and the management faulty; that in the general examination for Certificates, the students shewed to disadvantage when tested in method and teaching power, and proved, in many instances, in these subjects, to be inferior to the untrained candidates. The Government await the receipt of a detailed report, which the Director has been instructed to furnish, before determining what steps it will be necessary to take with the view of restoring this important Institution to the condition of efficiency which it maintained under the management of its first Principal.

Madras Normal Schools,

343. The Normal Schools at Vizagapatam, Trichinopoly, Vellore, and Cannanore, are all doing fairly. That at Trichinopoly is in a very satisfactory condition. Owing to the difficulty which is experienced in inducing Canarese Candidates for training, to resort to the Normal School at Cannanore, which is situated in the District of Malabar, it is proposed to form a Normal Class in connexion with the Provincial School which is about to be established at Mangalore, in the District of Canara. The reports on the Training Institutions supported by the Church Missionary Society at Palamcottah, by the Society for the Propagation of the Gospel in Foreign Parts at Sawyerpuram and at Tanjore, and by the Christian Vernacular Education Society at Madura, are all, more or less, favorable.

Normal Schools in the Mofussil.

Teachers' cer-
tificate Exami-
nation.

344. At the annual examination for Teachers' Certificates, 283 male candidates, and eighteen female candidates obtained Certificates of qualification.

School of Arts.

345. The School of Industrial Arts was carried on as usual during the year. The work turned out consisted of cuts in wood and metal, drawings, engravings, designs, sketches, photographs, ornamental vases, bricks, tiles, water-pipes, plaster casts, models (comprising those of a bridge, a house, a sawing machine, and water wheels), ploughs, harrows, scythes, and other agricultural implements. Remunerative employment was found for some of the pupils. Several students of the Civil Engineering College received practical instruction in the manufacture of bricks, tiles, &c., and assistance was afforded to other Schools of Art. The value of the work executed during the year amounted to Rupees 7,381-7-4.

Provincial
Schools.

346. The three Government Provincial Schools are all doing well. The attendance, at the close of the year, is noted in the margin. Judged of by the results of the University examinations, the Combaconum School is considerably in advance of those at Bellary and Calicut. Thirty-two of its students passed at the last Matriculation Examination, and eight at the First Arts Examination. Sanction has recently been granted for raising the position of this School to that of a Provincial College, but owing to the temporary withdrawal of the Head Master to act as Principal of the Presidency College, this change cannot be carried out immediately. A fourth Provincial School will shortly be opened at Mangalore in South Canara, the inhabitants of which district have raised the munificent sum of Rupees 67,000, as an endowment for the projected school.

Zillah Schools.

347. Of the Zillah Schools, that at Chittoor is the most advanced, in respect both of the number and attainments of the pupils. This school sent up six successful candidates to the last Matriculation Examination, and one to the First Arts Examination. The Schools at Madura, Salem, and Rajahmundry have improved. Those at Cuddalore and Berhampore are not in a satisfactory condition. The Schools at Kurnool and Cuddapah appear to be doing fairly. The report on the Madrisa-i-Azam, a School in Madras for the instruction of

Name of School.	Number of Pupils.
Chittoor	332
Salem	274
Rajahmundry	181
Berhampore	111
Cuddapah	173
Kurnool	116
Cuddalore	218
Madura	262
Madrisa-i-Azam	297

Mahomedans, which is on a level with the Zillah Schools in the Provinces, is not altogether favorable.

348. The following statement shews the number of middle class schools supported by Government in the several districts, under the designation either of Anglo-Vernacular or Taluk Schools, and the attendance in each :—

	Number of Schools.	Number of Pupils.
Ganjam	6	216
Vizagapatam	6	300
Godavery	2	97
Kistna	1	28
Bellary	3	179
Madras District	6	427
South Arcot	9	435
North Arcot	5	516
Salem	5	376
Trichinopoly	1	100
Tanjore	6	572
Coimbatore	6	392
Madura	2	192
Malabar	3	159
South Canara... ..	4	176
	65	4,165

There has been no increase in the number of Government Schools of this class. Indeed, the number of schools supported by Government has diminished by one during the year under review, owing to the Taluk School at Mulki, in South Canara, having been converted into a Rate School. This result is in accordance with the policy which has for some time past been adopted by the Madras Government of developing the grant-in-aid system. The reports on the Anglo-Vernacular Schools at Chicacole in the Ganjam District, at Berhampore in the District of Vizagapatam, at Mayaveram in Tanjore, at Tripatur in Salem, and on the Taluk Schools in Vizagapatam, Salem, Coimbatore, Malabar, and Canara, are, for the most part, favorable.

349. The only schools of the lower class which are now supported directly by Government, are the Hill Schools in Ganjam, and the School for Yanadis at Striharicotta, near Madras. The former are sixteen in number, and, at the close of the year, numbered 487 pupils, or 80

Government
Schools of the
lower class.

less than is shewn in the returns for the previous year. Four of the schools are favorably reported on. The condition of the others was more or less unsatisfactory. Hitherto, owing to the unhealthiness of the Hill tracts, there has been great difficulty in providing adequate supervision for these schools. Their immediate supervision is entrusted to an officer, under the designation of Superintendent of Hill Schools, at Rupees 30 per mensem, but both the Deputy Inspector of Schools for the District, and the Divisional Inspector are expected to inspect them once a year. During the year under review, the Schools were not visited by the Inspector, in consequence of his having been obliged to leave his division, on urgent private affairs, at the time when the schools should have been inspected; and, in the course of the year, two officers who filled the situation of Superintendent of Hill Schools, died. The unsatisfactory condition of the majority of the schools is doubtless attributable, partly to these circumstances, and partly to the insurrections of the Khonds, which took place in November and December last, and which were not entirely suppressed until February. It should, however, be mentioned, that eight of the masters passed for Certificates at the last Certificate Examination, and as, under recent orders, the Assistant Agent and the Assistant Superintendent of Police are to reside on the Hill Tracts for a considerable part of each year, it may be hoped that the schools will, in future, have the advantage of more effective supervision than has hitherto been possible. The schools for the Yanadis is reported to have advanced, both in ordinary school instruction, and in basket making, the industrial work pursued by the pupils.

Private Schools.

350. It has already been stated that there was a considerable increase in the number of private schools under inspection during the year under review. The number of private schools connected with the Department, which at the commencement of the year was 873, had risen at its close to 1,152. The increase was chiefly in schools of the middle and lower classes, the first of which rose from 210 to 237, and the second from 658 to 842. The number of schools in the receipt of grants rose from 501 to 896. This is exclusive of the Rate Schools, seventy-nine in number, most of which receive grants. The number of schools under simple inspection was 297 in 1864-65, and 377 in 1865-66.

As regards the standard of instruction, the results of the University examinations and the reports of the Inspectors shew that there is a gradual, but steady, improvement. Among the Institutions ranked in the

first class, the Doveton College, and the Central Institution of the Free Church Mission at the Presidency; and in the Provinces, the Church Mission School at Masulipatam, the Tanjore High School, supported by the Gospel Society, and the Hindu School, at Vizagapatam, are all favorably reported on. The Church Mission School at Masulipatam, which for many years has been the most advanced school in the Northern Circars, has lately suffered a very severe loss in the death of the Rev. Mr. Noble, whose devoted exertions in the cause of Native education will long be remembered in this Presidency.

351. The establishment of schools under the provisions of the Madras Education Act has not made much progress during the year under review. According to the Returns appended to the last Report, the number of schools supported by a rate at the close of the official year 1864-65 was seventy-five, including seventy-two schools of this class in the Godavery District. At the end of 1865-66, that number had only risen to seventy-nine. Of the four new Rate Schools, one is in South Canara, and three in Malabar; the first mentioned being the Taluk School of Mulki, which, at the request of the inhabitants has been converted from a Government School into a Rate School. The working of the Act in the Godavery District has not been satisfactory. The Inspector states that the machinery of the Act is "ill-adapted to the purpose to which it has been applied in the Godavery District," viz., the maintenance of elementary schools in villages, the population of which is chiefly agricultural. "The Commissioners," Mr. Bowers observes, "are ignorant ryots, who care nothing for the schools, and neglect their duties." "The only way," he writes, "in which they can be prevented from causing the abolition of the schools by simple inaction, is to place them, in their capacity of school Commissioners, as they are in their capacity of Village Curnums, under the authority of the Sub-Collector, but in that case the Act becomes a dead letter and a superfluity. This would be virtually a return to the ante-Act state of things, and would be an admission that these schools could never have been voluntarily maintained. Up to a very recent date, many of the Masters had received no salaries for months." From the returns appended to the Director's report, it appears that, in two of the Taluks in which these schools are in operation, the amount of the collections under the Act was somewhat less than the Government grant.

The difficulty of obtaining competent School Commissioners for the management of the Rate Schools is also adverted to by the Deputy Inspector of Schools in Malabar and Canara, in which Districts, however, the Act appears likely to work well. In the latter District,

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five Middle Class Schools have been established, and the preliminary measures for the establishment of five more, under the provisions of the Act, had been carried out before the close of the year. One of the latter, an Anglo-Vernacular School at Palghat, has been opened since the close of the year, with an attendance of 400 pupils. The Deputy Inspector reports that for this school a building, capable of accommodating 500 boys, is to be provided, at an estimated cost of Rupees 16,000, and the school is to be eventually placed under a graduate of an English University. He adds that the introduction of the Act would succeed as well in Canara, as in Malabar, were trained teachers available. In Coimbatore, the inhabitants of fifty-four villages had placed themselves under the Act, and in twenty-four of them Commissioners had been appointed; but in none had any schools been opened before the close of the year. In only two had the Commissioners commenced to levy taxes, and even in these they had not ventured to employ any coercive processes, but had collected only from those who paid, if not willingly, at least without legal pressure. From what is stated by the Inspector, it is to be feared that, in this District, the applications for the introduction of the Act can hardly have been voluntary in the true sense of the term. The Director has been instructed to proceed to the District, and, in concert with the Collector and the Educational Inspector of the Division, ascertain and report in what cases it is desirable to cancel the application of the Act to particular villages, either in consequence of its not being really in accordance with the wishes of the inhabitants, or being inexpedient for other reasons. The Director has been requested to institute a similar inquiry in the Godavery District, and has been informed the Government do not wish the Act to be applied to any town or village, its application to which is not clearly in accordance with the wishes of a considerable majority of the inhabitants, or where competent School Commissioners are not available.

Grant-in-aid
rules.

352. The working of the grant-in-aid rules issued in January 1865, may be regarded as tolerably satisfactory. The number of aided schools rose during the year under review from 502, with an attendance of 22,351 pupils, to 876, with an attendance of 27,351 pupils, and the amount disbursed in grants in aid of the current expenses of the schools (chiefly in aid of the salaries of the Teachers) from Rupees 89,802, to Rupees 1,16,876-4-8. These figures, however, include the indigenous Village Schools in the Districts of Vizagapatam, Nellore, North Arcot, Coimbatore, and Madura, numbering 498, with an atten-

dance of 8,493 pupils, which received grants, amounting to Rupees 3,777-12-0, on the 'payment for results' system, which, though similar in principle, is not identical in detail with the system provided for in Rule IV of the grant-in-aid rules. Since the close of the year, sanction has been granted for the extension of this system to every District in the Presidency, and the Director of Public Instruction has been requested so to re-cast the Schedules appended to the grant-in-aid rules, as to make them applicable to indigenous schools.

It would appear from the reports from some of the leading Managers of schools, that the late revision of the grant-in-aid rules has resulted in effecting a considerable improvement in many of the existing schools, but that it has not contributed as much as might have been expected to the establishment of additional schools. This result is, doubtless, to be traced to the comparative inefficiency or inadequacy of the agency previously employed, and which induced the Managers of schools to apply such aid as they could obtain from the State to strengthening the establishments of schools already in operation, in preference to organizing new schools. But there is nothing in the rules, as they now stand, which can be said to impose undue checks on the extension of education, or to render the grant-in-aid system less applicable to elementary schools than to schools of a more advanced grade. The latter is a point on which considerable misconception appears to exist. The only Inspectors who, in the reports for the year under review have expressed any opinions on the success or otherwise of the grant-in-aid system, as now administered, are Mr. Bowers and Mr. Marden. The former, contrasting its working with that of the Madras Education Act, remarks that, "as now administered, in connection with Educational Certificates," the grant-in-aid system has "the advantage of greater simplicity, and is proving "the more effectual instrument of popular education, chiefly through "the medium of Middle Class Schools." Mr. Bowers states that "Teachers who have obtained Certificates are fast re-placing those who "have not," and he observes that, "although in individual instances it "will sometimes be found that an uncertificated Teacher is much superior "to certificated teachers of the same grade, in the majority of cases "the benefit of the rule which exacts some certificate of qualifications "will be apparent." Mr. Marden, while admitting that the present rules have "somewhat stimulated education," does not look "for any rapid extension of education under the present arrangements," and advocates the abolition of that part of the present system which makes

the grants dependent on the Certificates held by the Teachers, and the substitution for it of a system of payment for results, under rules better adapted to the requirements of elementary Native School, than those now in force. The Government see nothing in the reports before them that would justify so radical an alteration of the existing rules. In the discussions which took place regarding the grant-in-aid system in 1864, and in which several of the leading educational authorities in this Presidency took a part, there was a considerable preponderance of opinion in favor of the maintenance of the Certificate system, and against the feasibility of carrying out effectively, and on an extensive scale, the system of payment for results. The Government, on full consideration, determined not to abandon the Certificate system, but, at the same time, embodied in the rules a provision which it was hoped would afford to such Managers of schools as might prefer the 'payment for results' system, the means of obtaining aid in that form. It has lately been brought to the notice of Government that the standards of examination in arithmetic prescribed for Native Schools seeking aid under the latter system are too high, and that the scale of grants offered is too low. The first objection has been met by a reduction of the standard, and the Director of Public Instruction has been directed further to revise the Schedules, in such manner as he may deem best calculated to promote the successful working of the system. It remains to be seen which of the two systems of grant-in-aid will be found the more effective, viz., first, that of making monthly payments in aid of the salaries of Teachers who have afforded evidence of their qualifications, or, second, that of making grants on the results of periodical examinations of the pupils; but, in the meantime, it is the desire and intention of the Governor in Council that each of these two systems shall have a full and fair trial, and he trusts that, under their operation, considerable progress will be made in the extension, as well as in the improvement, of Education in this Presidency, in the course of the next few years. Much, of course, must depend on the exertions of the leading Educational Societies, and of private persons interested in the cause, but much may be effected by the judicious efforts of the Inspectors of Schools, whose duties should embrace, not only the inspection of those schools which are placed under Government inspection, but the promotion generally of all such measures as have for their object the improvement and extension of education in the Districts under their charge.

353. During the year 1865-66, four Examinations were held, namely, a Special Test Examination in October 1865, a General Test Examination in February 1866, and two modified Special Test Examinations, one in October 1865, the other in February 1866. Uncovenanted Civil Service Examination Commission. Examinations held during the year.

354. The Special Test has been considerably modified in accordance with the recommendation of the Commissioner, the Tests being arranged with reference to the different subjects in which the Examination is held, and not with regard to the offices for which candidates propose to qualify. Special Test.

For the Special Test, 1,178 candidates were registered: of the 1,052 who presented themselves for examination, 511 were successful. There was a considerable increase in the number of candidates, and in the proportion of successful to unsuccessful examinees, as compared with those in the previous year. The number of those who qualified for the higher grades was unusually large, and it is satisfactory to find that the number of well-educated and duly qualified candidates for public employment is rapidly increasing.

355. There was a slight decrease in the number of candidates presenting themselves at the General Test Examination, but there was a marked improvement in the number of successful, compared with that of unsuccessful, examinees. General Test.

356. The modification of the Special Test for Tahsildars, Deputy Tahsildars, Sub-Magistrates, and Taluk Sheristadars, sanctioned by Government in April 1865, by which any unpassed officer, who, on the 1st January 1865, may have served ten years in the grades of the Revenue Department entitled to pension, and who may be selected by a Collector in certain cases, is permitted to qualify by passing an appropriate examination in the Vernacular in such portions of the Penal and Procedure Codes, and in Taluk and Village Accounts, as it is absolutely necessary that he should be acquainted with, was found to be necessary both in fairness to public servants of long standing, whose only disqualification was that of not having passed an examination, and in order that public business might not come to a stand-still. These modifications are temporary and provisional, to terminate on the 1st July 1867. Modified Special Test.

The greatest care and precaution has been taken to prevent the possibility of the question papers being dishonestly procured before the Examinations: the General Test Examination, held at Salem in

1865, was quashed by order of Government in consequence of packets having been opened, and papers obtained beforehand by some of the candidates: the precautions taken, with regard to the papers set in February 1866, were perfectly successful: and it may be presumed that such malpractices will be rendered impossible for the future.

Receipts and Ex-
penditure.

357. From the statement of receipts and expenditure, it appears that there is a net balance of Rupees 1,360 in favor of Government.

SECTION XI.—ECCLESIASTICAL.

358. There were 157 Clergymen in the Diocese at the close of the year under report, shewing a diminution of five on the number in the preceding year. Of these, thirty-eight were Chaplains on the Madras Establishment, and fourteen received stipends from Government for ministering to congregations not supplied with Chaplains. The European and Eurasian Missionaries numbered fifty-four, and the Native Clergymen forty-five. Six Clergymen were engaged in scholastic duties.

Number of
Clergymen in the
Diocese.

Six vacancies occurred during the year among the Chaplains, and were filled up by an equal number of new appointments.

359. The Bishop held three Ordinations at the following Stations, and ordained thirteen Priests, and seven Deacons.

Ordinations.

Stations.	PRIESTS.		DEACONS.		Date.
	European.	Native.	European.	Native.	
Kotteyam	2	1	...	1	26th November 1866.
Palamcottah ...	...	3	...	6	7th January 1866.
Madras... ..	3	4	...	...	25th March 1866.
Total...	5	8	...	7	

360. The number of persons confirmed during the past year was—

Confirmations.

Of Males	...	...	2,704
„ Females	...	...	2,315
			5,019

of whom 4,463 were Native Christians.

361. Two Churches were consecrated during the year: Christ Church at Kurnool, and St. Bartholomew's at Mysore, the latter of which the residents at that place have lately given over to the Government. An addition made to the burial ground at Tanjore was also consecrated.

Consecrations.

362. The Bishop, in pursuance of his visitation of the Diocese, proceeded from Madras towards the end of June to Kurnool, Bellary, Hurryhur, Shimoga, and Bangalore.

Visitation Tours.

363. Later in the year he visited Cannanore, Calicut, Cochin, Quilon, Trevandrum, Palamcottah; all the principal Mission Stations in Cochin, Travancore, and Tinnevely, and returned by Madura and Trichinopoly to Madras, early in February.

Church Build-
ings.

364. Efforts are being successfully made to increase the Church accommodation at Ootacamund, by raising funds for the erection of a new Church, the Government having promised a conditional grant-in-aid.

A fund has been raised for re-building the Church at Cuddapah.

SECTION XII.—MISCELLANEOUS.

MEDICAL.

365. The public health in the Madras Presidency has not been satisfactory during the past year. Public health.

366. Epidemic cholera prevailed to a great extent on the Malabar coast during June, July, and August 1865. Cholera and malarious fevers have been unusually frequent on the table lands of Mysore; and the long continued drought since the termination of the north-east monsoon, in December, seems, in many places, to have caused such a scarcity of grain, that all the evil effects of famine, as regards the poorer classes, may be anticipated. At the close of the official year famine and cholera prevailed to a considerable extent in the Northern Sircars, and the high cost of the necessaries of life in many other parts of the country told unfavorably upon the public health. Prevalence of cholera and malarious fevers.
Scarcity and dearness of articles. Their effects on the poorer classes.

367. Notwithstanding the prevalence of epidemic disease in many districts of the Presidency, the population of the town of Madras remained healthy up to the close of the official year. Cholera and small-pox were much less frequent than usual. Healthy state of the town of Madras.

368. These institutions continue to afford material benefit to the sick of the several districts in which they are placed. There has been a slight increase in the number of sick treated over the former year. Working of the Civil Dispensaries.

1864-65...	...	...	...	...	...	275,643
1865-66...	...	...	...	...	...	278,107

Increase in the latter year... 2,464

369. The funded capital which stood at Rupees 2,34,780-12-4 on the 31st December 1864, had increased to 3,00,306-4-6 at the end of 1865. Increase of funded capital.

370. The Raneepest Dispensary in North Arcot, which had been closed, was re-opened during the year, and is supported by the surplus funds of an old local charitable endowment. Re-opening of the Raneepest Dispensary.

MEDICAL. 371. This department has been in a transitional state during nearly one-half of the year under report, but nevertheless the results of the new system are more satisfactory than those obtained under the former arrangements.

Method of working. 372. The staff of Vaccinators work in a group, leaving large portions of a circle temporarily unattended, but every village and hamlet is in turn visited, and the observations are correctly and efficiently carried out. The number of insertions has been increased from four to six punctures ; an intercommunication of lymph is constantly kept up by the different Deputy Superintendents, and an exchange of lymph has been effected with Calcutta.

The total number of operations, during the period under review, amounted to 190,989 ; of this number 159,755 were successful, and 31,234 failed ; the per-centage of successful cases being 83·59.

Efficacy, as febrifuges, of Chinchona alkaloids. 373. In accordance with the suggestions conveyed in the Secretary of State's despatch, No. 27, under date 30th September 1865, a Commission, consisting of the officers noted below,* has been appointed to conduct enquiries with a view to test the efficacy, as febrifuges, of the Chinchona alkaloids, other than quinine, and of the preparations of quinium, &c.

Fourteen Medical officers, holding appointments in localities where fever is prevalent, have been directed to conduct experiments, and to submit monthly tables of the result of their investigations.

Mr. J. Dougall, of the Madras Medical Service, has been specially selected to visit the hilly districts of the Northern Division, where fever of every variety prevails, and to remain at the different stations a sufficient length of time to enable him to test the effects of the alkaloids both relatively and positively.

EMIGRATION.

Emigrants despatched. 374. The total number of emigrants despatched to British Colonies, during the year under review, was 5,192, as against 4,773 during the previous year. The number of men was less by nearly 150, but there was an increase in the number of women and children.

* PRESIDENT:
Officiating Principal Inspector General, Medical Department, JAMES SHAW, F.R.C.S.
MEMBERS.
Deputy Inspector General of Hospitals, W. MACKENZIE, C.B.
Deputy Inspector General J. G. INGLIS, C.B.
Surgeon Major J. KENNEDY, M.D.

The following table gives the numbers that have left for all British Colonies, exclusive of Ceylon, during the past seven years :—

	Men.	Women.	Boys.	Girls.	Infants.	Total.
1859-60...	8,001	3,374	1,165	929	588	14,057
1860-61...	3,966	1,603	399	324	187	6,479
1861-62...	4,120	1,531	499	401	253	6,804
1862-63...	3,082	1,155	401	323	157	5,118
1863-64...	3,109	1,172	408	351	189	5,229
1864-65...	2,923	1,147	313	276	123	4,773
1865-66...	2,779	1,277	506	485	145	5,192

375. There has been no increase in irregularities connected with the recruiting of laborers ; generally the operations of the Agencies have been conducted satisfactorily.

376. The mortality on the passage to the Mauritius, from which Colony only returns are received, has been trifling. Reports have been received of eleven vessels despatched with 3,917 emigrants of all ages. In one vessel only, the "Cashmere," did cholera break out, carrying off four persons. Four vessels reached without any casualty ; and the entire number of deaths was only fifteen, being a ratio of 0·35 per cent. on the number embarked, a result, considering the unhealthiness of the past season, which speaks well for the arrangements made.

377. The only other Colonial Agency that has been in operation at Madras, is that of Natal, to which place four vessels have been despatched, carrying 1,245 persons. No regular reports of their arrival have been received.

378. The Dépôts have not been so healthy as usual ; this is to be attributed to the season, and to the fact that very many who presented themselves for registry were half-starved, and consequently more liable to disease. The following table shews the number provided for in the Mauritius Dépôt in each month, the number of cases treated, and the number of deaths. In the Natal Dépôt only one death occurred.

EMIGRA-
TION.

Mauritius Depôt.

Months.	No. in Depôt.	No. of		Remarks.
		Cases.	Deaths.	
1865.				
May	266 to 340	36	...	Cholera broke out on the 4th and ceased on the 7th. Four died of the disease.
June	82 to 430	33	...	
July	182 to 539	30	7	
August... ..	188 to 661	33	...	
September ...	44 to 234	30	...	
October... ..	157 to 224	11	4	Cholera appeared on the 11th and ceased on the 15th. Three cases were fatal.
November ...	28 to 81	6	1	
December ...	234 to 301	6	5	
1866.				
January	385 to 444	6	4	Two fatal Cholera cases.
February	100 to 138	4	1	One do. do.
March	177 to 717	38	2	
April	221 to 323	26	2	

Proportion of
women to men.

379. The proportion of women to men, embarked for the Mauritius, was fifty per cent., and to Natal nearly thirty-six per cent.

Returned Emi-
grants.

380. Only 400 emigrants, including women and children, have returned from the Mauritius during the year, of whom three died on the voyage. None have returned from Natal or the West Indies.

Receipts and
disbursements.

381. The collections for fees and licenses at Madras and in the districts amounted to Rupees 9,199-14-2, and the disbursements to Rupees 6,181-6-0.

French Agen-
cies.

382. The French Agencies have continued their operations at Pondicherry, Karikal, and Yanam. It is understood that Madras is to be finally abandoned as an embarking port. The total number of emigrants sent during the year to French Colonies is 2,155, namely, 1,166 from Pondicherry, 672 from Karikal, and 317 from Yanam. Of these, 1,077 went to Reunion, 412 to Guienne, 338 to Martinique, and 323 to Guadaloupe.

The proportion of women to men is as follows :—

To Reunion	33 per cent.
„ Guienne... ..	32 „
„ Martinique	32 „
„ Guadaloupe	48 „

EMIGRA-
TION.

The authorities at Pondicherry complain of the impediments thrown in the way of their obtaining emigrants; these restrictions are simply those imposed on recruiting carried on by this Government.

The returned emigrants from all the French Colonies number 792, of whom 177 were from Guadaloupe, 375 from Martinique, and 240 from Reunion.

The receipts are Rupees 8,174-0-3, and the disbursements Rupees 12,135-8-7.

383. The Medical Inspector of emigrants, during the year 1865, passed 3,582 coolies for the Mauritius, 1,274 for Natal, and forty-nine for Bourbon. Medical Inspec-
tor's Report.

Emigration to the French Colonies, from the port of Madras, ceased in January, since which month shipment of coolies has taken place only to the British Colonies of Mauritius and Natal.

The Officers in medical charge of the depôts, examine emigrants before they are submitted for examination by the Medical Inspector of Emigrants, and it is owing to the care and vigilance which those Officers exercise, that it has been found necessary to reject so few during the past year. The number so rejected has been only seven.

The numbers mentioned in paragraph 377 do not represent the actual numbers embarked. No less than 250 of those passed for Mauritius, had deserted or disappeared before embarkation, leaving only 3,332 as the number actually shipped for that island. 1,274 persons were furnished with pass-tickets for Natal, and 266 remained in the depôt from 1864, making a total of 1,540; of these, only 1,347 actually embarked for that Colony.

The schedules of medicines for emigrant ships, in respect of disinfectants, have been improved, and either Burnett's disinfecting fluid or Norton's carbolic acid is substituted for chloride of lime.

On two occasions cholera appeared in the Mauritius Depôt, necessitating the postponement of embarkation not only from that depôt, for some days, but also, on the last visitation, from the Natal Emigration Depôt.

The annual return of disease in the depôts abundantly testify to the necessity of placing the depôts under the charge of fully qualified Surgeons, a necessity foreseen and provided for by Government. During the year, depôts for Emigrants to Ceylon, Assam, and Cachar were opened, and the Medical Inspector was authorized by Government to exercise supervision over all such depôts, on receiving information from the Commissioner of Police of such depôts being opened.

EMIGRATION.

The Cachar and Assam depôts have been closed, but that of Ceylon continues open in Tondiarpet; there are seldom more than thirty or forty emigrants in this latter depôt at a time.

PRESIDENCY MUNICIPALITY.

Receipts.

384. The Receipts of the Presidency Municipal Commissioners during the year 1865, amounted to Rupees 3,75,450-8-4; the balance in hand on the 31st December being 2,40,568-12-8; this latter sum consisted chiefly of arrears due, investments, and value of office premises. The chief items of income were Assessment, Rupees 2,47,083-3-7; Wheel-tax, 52,024-15-10; and maintenance of Government roads, 49,794.

Disbursements.

385. The Expenditure was Rupees 3,56,750-9-3, the principal charges being Road-works, Rupees 1,13,879-12-10; Scavenging, Rupees 74,406-2-0; Salaries and Expenses, Rupees 62,330-3-0. Government Works, Rupees 15,460-6-11; and construction, repairs, and improvements of works, Rupees 57,780-5-8. A full statement of the receipts and disbursements will be found in the Appendix. The total length of roads re-formed was 147 miles: the total amount spent on the maintenance of roads was Rupees 1,11,865-10-4; the average cost per mile for roads repaired and re-formed was Rupees 760-15-0. 126 Drainage Works were built, re-built, improved or extended. It would be premature to express a decided opinion upon the working of the Madras Municipal Act (No. IX of 1865,) which came into force on the 1st November 1865; but the special attention of Government has been directed to remedying certain difficulties which have been found to attend on the collection of the tax on Professions and Callings.

ELECTRIC TELEGRAPH.

386. The changes consequent upon the re-organization of the Department, at the commencement of the present calendar year, by which Divisions were substituted for the former Madras Circle, and several new Offices attached to the different Divisions which are no longer conterminous with the Presidential limits, render it impossible to give an account which should be generally intelligible, or which should fairly represent the expenditure, income, and increase of communication, as compared with that of previous years.

The lines in the Presidency have, generally, been maintained in fair order; interruptions have not been frequent, and when occurring were repaired with as little delay as was practicable.

OBSERVATORY.

Proceedings of Madras Observatory.

387. Notwithstanding the continued urgent want of European assistance, the proceedings of the Madras Observatory may be pronounced,

OBSERVATORY.

upon the whole, more satisfactory than for several past years. The work accomplished has been, throughout, above the average amount in quantity, and when submitted to the test of publication, will, it is hoped, be found equal in quality to any reasonable expectations on the part of the astronomical public. That great desideratum, however, publication, remains a matter of impossibility with the present insufficient establishment.

388. The construction of a convenient and suitable room, with a revolving dome, for the new Equatoreal, has at last been accomplished by Messrs. Leggett and Broomhall of Madras, in a most creditable and efficient style. The interior diameter of the dome is sixteen feet. Its rotation is effected by means of eight six-inch rollers or wheels, the axles of which are connected by a ring of hard wood, as in the much larger domes employed by Mr. Lassell of Liverpool, described in the twelfth volume of the Memoirs of the Royal Astronomical Society. Notwithstanding the size and weight of the new dome, its motion is so smooth and perfect, that the pressure of a finger, or the single-handed force of a child of eight years of age, suffices to start it, while it stops dead wherever required. Two sliding shutters, easily opened, expose an observing slit three feet in aperture, and extending over nearly two-thirds of the dome, or from the horizon to about twenty-five degrees beyond the zenith. The new Equatoreal, by Messrs. Troughton and Simms of London, has been erected, and worthily sustains the high reputation of its makers. It is supported by a central iron pillar, on what is known as the German plan of mounting; and for steadiness, perfect equilibrium, and convenience in its mechanical details, it is all that the most fastidious could desire. Owing to the prevalence of bad weather since its very recent erection, no opportunity has yet occurred for finally adjusting or critically examining its eight-inch object glass; but as this was duly tested and approved by the Astronomer Royal at Greenwich, before the instrument left England, it may be justly expected that it will prove as satisfactory in this important point as it has already been found in its mechanism. It is liberally equipped with all the usual appliances in the way of eye-pieces, &c., and is also provided with an excellent parallel wire micrometer and a double image micrometer of Mr. Airy's construction.

The former Equatoreal, by Messrs. Lerebours and Secretan, is in fair working order. Other extra-meridional instruments belonging to the Observatory are, a five-foot telescope, with a zodiacal portable stand far from steady, and a good universal equatoreal stand, provided with three different telescopes, viz., two of three feet, and one of five feet focal length.

Buildings and Instruments.

OBSERVATORY.

the latter having been made up in Madras by Mr. F. Doderet, Mathematical Instrument maker to the Public Works Department, with the object glass (by Dolland) formerly used in the old, and now discarded, transit instrument. In the meridional department, the transit circle, also by Messrs. Troughton and Simms, continued to yield unexceptionable results from June 1862, the commencement of its career, until the end of March 1866, when symptoms of unsteadiness in the circle clamps suddenly appeared, which have given much trouble and anxiety during the last month of the official year. It is now undergoing repair in Mr. Doderet's hands, and will, it is confidently hoped, soon regain the former high character for permanence of adjustment and general excellence which it has so worthily maintained during the past four years. The old arrangement of shutters, most objectionable and inconvenient, opening in four sections, and never weather-proof, has been superseded by a single flap, twenty-three feet in length by two in breadth, counterpoised, and opening from within by means of ropes and pulleys in the usual manner. The magnetical and meteorological instruments are in fair working order, but those of the former class, in use since 1841, are by no means equal to those now constructed and used in European Observatories. The Anemograph, by Mr. Adie of London, is in satisfactory condition, and stood the test of two tolerably severe gales, in 1865, without injury or failure.

Astronomical
Observations, Re-
ductions, and Dis-
coveries.

389. The observations with the transit circle have been made throughout the year by the two Head Native Assistants, as usual, and it may be remarked, with pleasure, that their care and assiduity have secured results highly creditable to themselves, and of great value to science. The steady progress of the meridian observations will be best shewn by the subjoined tabular statement of work done since the erection of the instrument, in May 1862. The number of observations taken, stands thus for the successive official years:—

Observations of	Moon.	Planets.	Stars.	Total.
1862-63	54	85	1,723	1,862
1863-64	70	77	2,272	2,419
1864-65	64	119	2,409	2,592
1865-66	55	91	2,599	2,745

We have, therefore, 9,618 complete observations of Right Ascension and Polar distance, taken in three years and eleven months (1862-63), awaiting publication, averaging 2,443 per year; a large per-centage of which refers to stars in the Southern hemisphere, the positions of which have not been previously determined at any other Observatory. Reductions of standard stars and all instrumental corrections

OBSERVATORY.

are kept rigorously up to date. Those of other objects are but little behind being completed up to December 31st, 1863, and very nearly so up to October 1865.

The old Equatoreal has been employed chiefly in the construction and revision of the Atlas of variable stars, in hand for several years past. Twenty-three observations have been taken of the five planets, Isis, Ariadne, Hestia, Asia, and Sappho, and numerous comparisons of variable stars have been made throughout the year. The periodical comets of Faye and Biela were sought for unsuccessfully, the former being much too faint for the telescope, and the latter having, doubtless for the same reason, eluded the pursuit of Astronomers generally, even when provided with instruments of the largest size. None of the equatoreal observations of planets or comets are yet ready for publication, but it is hoped that this year will be the last in which such will be the case.

390. Two small telescopic variable stars and one new minor planet have been discovered since the last report was written; of these, Z. Virginis had been previously mapped as an ordinary star of the tenth magnitude, but was found to have vanished entirely in 1865. The other new variable X. Capricorni was first seen and observed as a supposed new planet on July 26th 1865. Neither the periodic time between two successive maxima, nor yet the range in regard to brilliancy of either of these objects can yet be decided. Another new planet was discovered on May 16th, 1866, in the constellation Scorpio, extremely faint, being but little brighter than a twelfth magnitude. The name selected for this 87th member of the asteroidal group is Sylvia, one suggested by Sir J. F. W. Herschel a few years back as suitable for a future new planet. From its slower apparent motion than that of most others when similarly situated, it has evidently a considerable mean distance from the sun, but its orbital elements have yet to be calculated.

391. The records in these subjects continue to be made three times daily, as formerly; and the results of the latter are published in the Fort Saint George Gazette, and in one local newspaper. The arrears of the twenty years' series of hourly observations have been nearly worked up, and printing has been proceeded with, so as to ensure publication at no distant period. The curves of hourly corrections for the barometer and dry and wet bulb thermometers will be of great service throughout India, as it is evident that they must be far more fairly applicable to tropical registers than those derived from observations made in the widely different climate of Europe. The early and

Magnetism and
Meteorology.

OBSERVATION. remarkable heat of 1866 exceeded any previously recorded at Madras. The thermometer reached 110·6 in the shade on May 28th, the depression of the wet bulb being 35·8, and the per-centage of humidity so low as sixteen. A scheme for meteorological registrations is now under the consideration of Government, which, if sanctioned, will greatly extend our knowledge of the climate of Southern India, and its important bearing upon the statistics of health, mortality, and the cultivation of the staple productions of the country.

Rain Returns. 392. The rain returns, maintained with more or less regularity at upwards of 350 stations since 1852, under the control of the Revenue Board, are under discussion, and though many will doubtless have to be rejected as untrustworthy, sufficient will remain to furnish an interesting rain map of the Presidency, shewing the comparative influences of elevation above sea level, and proximity to the coast, in a marked and highly instructive manner. New gauges of an improved and uniform pattern are about to be issued, and it is hoped that the increased accuracy of future returns will amply compensate for the additional outlay involved thereby.

Time Signals for the Shipping. 393. The Madras mean time of the flash of the S. P. M. gun has been carefully noted, and published as formerly, to facilitate the rating of chronometers in the Roads. It is intended, as early as possible, to carry out the long contemplated telegraphic discharge of the Fort and Mount guns, and the erection of three sympathetic electrical clocks, for the convenience of the public in various parts of Madras.

GOVERNMENT CENTRAL MUSEUM.

Specimens added. 394. The total number of specimens added during the year is 8,678, of which the following are the most important.

Birds. 395. From the North West Provinces, A. O. Hume, Esq., C.B., sent sixty birds; 187 British birds, and thirty American humming-birds were obtained, in exchange, from London; 160 from the Brunswick Museum; and 202 Indian birds were purchased.

Reptiles. 396. Captain Beddome contributed twenty-one snakes; and fifty-five other reptiles have been brought in by Collectors.

Fish. 397. A collection of 328 British fish, including a few from America, were received from the Derby Museum, Liverpool; 208 have been added, by purchase, and the Brunswick Museum sent sixty-five.

Mollusca and Corals. 398. His Excellency Sir William Denison presented 362 shells, and fifty-eight specimens of Australian corals; 271 shells were presented

by Miss Mitchell; 256 were received, in exchange, from Monsieur Robillard of Port Louis; and 3,627 were brought in by Collectors. **MUSEUM.**

399. 136 Insects were presented by Miss Mitchell; 227 were brought in by the Collectors; and 602 Burmah insects, chiefly Lepidoptera, were obtained by purchase from the men of the 60th Rifles; 251 species of British, and 167 species of European and exotic Lepidoptera were obtained in London by exchange. A small but very excellent collection of sixty-three species of European Lepidoptera was received, in exchange, from F. Moore, Esq., London. A very fine collection of British Coleoptera, containing upwards of 4,000 specimens, has been purchased in London, but has not yet arrived. **Insects.**

400. Several skeletons of mammals and birds have been mounted during the year, and others are in course of preparation. **Skeletons.**

401. The Government of Bombay have sent specimens of eighteen gold, 123 silver, and sixty-two copper coins from the Western Provinces of India. The Museum is indebted to the liberality of Mr. Maneckjee Sorabjee, a Parsee gentleman of Pandora, in the Tannah Collectorate, for sixty ancient copper coins, Bactrian, Hindoo, and Mahomedan; 208 coins of various kinds were transferred from the Madras Mint. **Coins.**

402. A complete collection of Indian War Medals is in the course of formation, but only those issued to the Madras Army have yet been received. **Medals.**

403. A fine collection of (thirty) stone implements, found in the Madras Presidency, was presented by R. B. Foote, Esq., of the Geological Survey. **Stone Implements.**

404. The number of visitors during the year was 78,067. **Visitors.**

Local Museum at Rajahmundry.

405. The Museum building was appropriated from May 1862 to February 1865, to supply the wants of the Educational Department, and during that time, of necessity, little has been done to forward the legitimate objects of the Institution. Since the removal of the Zillah School to a house built for it, the Museum has been repaired, and some additions have been made to the collection of specimens.

406. The number of visitors in the year under report has been 7,070. **Visitors.**

APPENDIX I.

A.

A.
BILLS
PENDING.

List of Bills pending before the Council of the Governor of Fort Saint George, for the purpose of making Laws and Regulations, on the 30th April 1866.

No.	Title.	What stage Bill has reached.
No. 9 of 1862.	A Bill for organizing a popular form of Municipal Corporation, in lieu of the present Municipal Board, for the Town of Madras.	In accordance with the recommendation of the Select Committee, contained in their Report of the 16th December 1863, it was ordered that this Bill should remain in abeyance for the present.—Vide Proceedings of the Council, dated 16th January 1864.
No. 10 of 1863.	A Bill to make better provision for the protection and due appropriation, for the purposes for which they were made, of all Hindu and Mahomedan religious endowments.	Introduced on the 20th December 1862. First reading postponed till the sanction of the Governor General, for taking the Bill into consideration, has been received under the provisions of Section 43 of the Indian Councils Act.—Vide Proceedings of the Council, dated 20th December 1862.
No. 4 of 1863.	A Bill to declare more precisely the legal efficacy of Wills among Hindus, and to legalize the alienations of self-acquired property of Hindus in land.	Read a first time on the 28th February 1863, and referred to a Select Committee, now consisting of The Honorable T. PYCROFT, Do. A. J. ARBUTHNOT, and Do. G. LUTCHMENARASU CHETTI GARU.
No. 6 of 1865.	A Bill to exempt enfranchised Village or other Service Inams, whether Revenue or Police, from the operation of Regulation VI of 1831.	Introduced on the 1st July 1865, and referred to a Select Committee, now consisting of The Honorable T. PYCROFT, Do. H. D. PHILLIPS, Do. C. PELLY, and Do. G. LUTCHMENARASU CHETTI GARU.
No. 9 of 1865.	A Bill to make provision for improving the sanitary condition of places in the immediate vicinity of Railway Stations.	Vide Proceedings of Council, dated 1st July 1865. Introduced on the 9th August 1865, and referred to a Select Committee, now consisting of The Honorable T. PYCROFT, Do. H. D. PHILLIPS, and Do. C. PELLY, with instructions to make their Report in a month.—Vide Proceedings of the Council, dated 24th February 1866.

APPENDIX I.

A.—(Concluded.)

List of Bills pending before the Council of the Governor of Fort Saint George, for the purpose of making Laws and Regulations, on the 30th April 1866.

No.	Title.	What stage Bill has reached.
No. 10 of 1865.	A Bill to enable landholders in certain localities to make provision for the construction, repair, and maintenance of Cross Roads in the District in which their lands are situated.	Introduced on the 12th August 1865, and referred to a Select Committee, now consisting of The Honorable T. PYCROFT, Do. C. PELLY, Do. A. J. ARBUTHNOT, and Do. A. F. BROWN. Vide Proceedings of the Council, dated 12th August 1865.
No. 14 of 1865.	A Bill to enable the Government to prescribe Rules for regulating the navigation of rivers, canals, and other inland waters, and for the management of ferries, and for the levying of tolls and license fees.	Introduced on the 16th December 1865, and referred to a Select Committee, now consisting of The Honorable T. PYCROFT, Do. H. D. PHILLIPS, Do. C. PELLY, Do. G. LUTCHMENARASU CHETTI GARU, and Do. A. F. BROWN. Vide Proceedings of Council, dated 16th December 1865.

C.

		POLICE ESTABLISHMENT AND COST FOR THE OFFICIAL YEAR 1865-66.									
RANGES.	DISTRICTS.	Area.	Population.	Sanctioned Strength.	Strength of Force 30th April 1865.	POLICE ESTABLISHMENTS.					
						Supervising Staff.	Superintendents.	Assistant Supts.	Inspectors.	Constables—general duty.	Jail Guards.
Northern Range.	Insp. Genl., Asst. Insp. Genl. of Police and Establishment.	...	...	42	42	2	...	...	26	16	...
	Dy. Inspector Genl. of Police	...	...	...	...	1	...	...	...	...	...
	Ganjam...	7,757	1,136,926	1,412	1,301	...	1	2	22	1,181	175
	Vizagapatam...	9,935	1,415,652	1,446	1,361	...	1	1	25	1,281	100
	Jeypore...	9,000	300,000	424	345	...	1	...	6	340	...
	Godavery.....	7,534	1,366,831	1,447	1,404	...	1	1	22	1,232	95
	Kistna...	8,353	1,194,421	1,516	1,487	...	1	1	20	1,178	138
	Nellore...	8,341	999,254	1,429	1,382	...	1	1	23	1,109	210
	Total...	50,920	6,413,084	7,674	7,280	1	6	6	118	6,321	718
											293
Central Range.	Dy. Inspector Genl. of Police	...	...	...	...	1	...	...	...	...	...
	Kurnool...	7,470	725,768	1,072	1,032	...	1	1	21	1,010	...
	Bellary.....	11,496	1,234,674	1,392	1,384	...	1	2	30	1,276	...
	Cuddapah...	9,177	1,050,104	1,276	1,229	...	1	2	28	1,119	...
	North Arcot...	7,526	1,654,557	1,361	1,338	...	1	1	26	1,226	...
	Madras...	3,100	675,390	960	948	...	1	...	17	600	262
	Total...	38,769	5,340,493	6,061	5,931	1	5	6	122	5,231	262
Southern Range.	Dy. Inspector Genl. of Police	...	...	...	...	1	...	...	...	...	...
	South Arcot...	4,765	1,128,430	1,217	1,184	...	1	1	21	899	145
	Tanjore.....	3,736	1,652,170	1,416	1,438	...	1	1	23	1,147	178
	Prichinopoly...	3,097	939,400	729	719	...	1	...	13	671	...
	Madura...	8,790	1,856,406	1,366	1,305	...	1	2	21	1,109	67
	Tinnevely...	5,144	1,670,262	1,169	1,049	...	1	1	19	952	51
	Total...	25,532	7,246,668	5,897	5,695	1	5	5	97	4,778	441
Western Range.	Dy. Inspector Genl. of Police	...	...	...	...	1	...	...	...	...	...
	Salem...	7,617	1,493,221	1,178	1,185	...	1	2	22	1,058	...
	Coimbatore...	8,417	1,215,920	1,160	1,084	...	1	2	25	922	...
	South Malabar	6,259	1,709,081	993	992	...	1	1	20	896	...
	North Malabar	...	...	563	567	...	1	...	12	457	...
	South Canara.	4,205	788,042	899	810	...	1	...	11	632	107
	Total...	26,498	5,206,264	4,793	4,638	1	5	5	90	3,965	107
Grand Total...		141,719	24,206,509	24,467	23,586	6	21	22	453	20,311	1,528
											1,276

C.—(Continued.)

C.—(Continued.)

Ranges.	DISTRICTS.	POLICE ESTABLISHMENT AND COST FOR THE OFFICIAL YEAR 1865-66.—(Continued.)							
		POLICE ESTABLISH- MENTS.		Local or Village Police.	Pay and Allowances.	Clothing and Account- ments.	Rent, Stationery, and other Charges.	Total.	Village Police.
		Land Custom Guards.	Total Strength.						
Northern Range.	Inspector Genl., Asst. Inspector Genl. of Police, and Establish- ment ...	...	44	...	Rs. 55,802	Rs. 573	Rs. 5,030	Rs. 61,405	...
	Dy. Insp. Genl. of Police ...	1	...	...	9,469	...	171	9,640	...
	Ganjam ...	1,441	162	1,73,700	18,045	8,895	2,00,640	2,753	2,03,393
	Vizagapatam ...	1,470	49	1,62,004	19,188	9,956	1,91,148	1,150	1,92,298
	Jeypore ...	347	78	43,200	4,298	1,400	48,898	1,310	50,708
	Godavery ...	1,448	35	1,67,772	21,387	3,979	1,93,138	838	1,93,976
	Kistna ...	1,386	20	1,63,455	21,284	3,784	1,88,523	720	1,89,243
	Nellore ...	1,383	99	1,69,557	19,306	4,427	1,93,290	3,528	1,96,818
	Total...	13	7,476	443	8,89,157	1,03,508	32,612	10,25,277	10,799
	Total...	13	7,476	443	8,89,157	1,03,508	32,612	10,25,277	10,799
Central Range.	Dy. Insp. Genl. of Police ...	1	...	12,476	...	...	12,476	...	12,476
	Kurnool ...	1,083	12	1,48,448	16,013	3,198	1,67,659	413	1,68,072
	Bellary ...	1,384	...	1,89,003	21,047	4,300	2,14,350	...	2,14,350
	Cuddapah ...	1,203	...	1,65,724	15,850	4,182	1,85,756	...	1,85,756
	North Arcot ...	1,332	...	1,74,411	18,453	4,366	1,97,230	...	1,97,230
	Madras ...	932	...	1,17,218	13,850	3,232	1,34,300	...	1,34,300
	Total...	5,935	12	8,07,280	85,213	19,278	9,11,771	413	9,12,184
	Total...	5,935	12	8,07,280	85,213	19,278	9,11,771	413	9,12,184
Southern Range.	Dy. Insp. Genl. of Police ...	1	...	13,677	...	117	13,794	...	13,794
	South Arcot ...	63	1,182	1,52,220	16,654	4,875	1,73,749	21,861	1,95,610
	Tanjore ...	30	1,434	1,69,628	20,946	5,096	1,95,670	...	1,95,670
	Trichinopoly ...	...	733	89,617	10,252	3,093	1,02,968	...	1,02,968
	Madura ...	...	1,250	1,63,306	16,350	3,548	1,83,204	...	1,83,204
	Tinnevely ...	...	1,062	1,37,452	14,113	3,460	1,55,025	...	1,55,025
	Total...	93	5,662	7,25,900	78,315	20,195	8,24,410	21,861	8,46,271
	Total...	93	5,662	7,25,900	78,315	20,195	8,24,410	21,861	8,46,271
Western Range.	Dy. Insp. Genl. of Police ...	1	...	14,072	...	217	14,289	...	14,289
	Salem ...	1,159	...	1,53,028	15,562	5,518	1,74,108	...	1,74,108
	Coimbatore ...	1,152	...	1,58,060	15,673	5,993	1,79,666	...	1,79,666
	South Malabar ...	978	9	1,33,819	13,671	10,684	1,58,174	533	1,58,707
	North Malabar ...	28	552	73,603	7,012	2,923	83,538	459	83,997
	South Canara ...	...	792	98,305	9,859	2,788	1,10,950	...	1,10,950
	Total...	28	4,634	6,30,825	61,777	28,13	7,20,725	992	7,21,717
	Total...	28	4,634	6,30,825	61,777	28,13	7,20,725	992	7,21,717
Grand Total...		134	23,751	3,042	31,08,964	3,29,386	1,05,235	35,43,588	34,065
Grand Total...		134	23,751	3,042	31,08,964	3,29,386	1,05,235	35,43,588	34,065

Ranges.	DISTRICTS.	STRENGTH OF FORCE, ENLISTMENTS, AND CASU- ALTIES DURING THE OFFICIAL YEAR 1865-66.								
		Sanctioned strength of Force.	Actual strength of Force on 30th April 1865.	Actual strength of Force on 30th April 1866.	CASUALTIES DURING THE YEAR.					Enlisted during the year 1865-66.
					Dismissed and dis- charged or reduced.	Resigned and desert- ed.	Died.	Total.	Per-centage.	
1	2	3	4	5	6	7	8	9	10	11
Northern Range.	Ganjam...	1,412	1,301	1,438	330	87	60	477	33.1	657
	Vizagapatam ...	1,446	1,361	1,468	137	90	46	273	18.5	417
	Jeypore...	424	345	346	28	25	8	61	17.6	57
	Godavery ...	1,447	1,404	1,446	88	78	37	203	14.0	246
	Kistna...	1,516	1,487	1,384	106	41	22	169	12.2	91
	Nellore...	1,429	1,332	1,381	96	60	19	175	12.6	174
	Total...	7,674	7,280	7,463	785	381	192	1,358	18.1	1,642
	Total...	7,674	7,280	7,463	785	381	192	1,358	18.1	1,642
Central Range.	Bellary...	1,392	1,384	1,381	102	69	12	183	13.2	193
	Kurnool...	1,072	1,032	1,081	53	64	10	127	11.7	176
	Cuddapah ...	1,276	1,229	1,200	96	70	14	180	15.0	165
	North Arcot ...	1,361	1,338	1,330	67	61	11	139	10.4	131
	Madras...	960	948	931	106	51	9	166	17.8	151
	Total...	6,061	5,931	5,923	424	315	56	795	13.4	816
Southern Range.	South Arcot ...	1,217	1,184	1,180	91	57	9	157	13.3	153
	Tanjore ..	1,416	1,438	1,432	88	43	11	142	9.9	140
	Trichinopoly ...	729	719	732	56	76	6	138	18.8	149
	Madura...	1,366	1,305	1,247	87	159	21	267	21.4	210
	Tinnevely ...	1,169	1,049	1,060	52	82	8	142	13.3	153
	Total...	5,897	5,695	5,651	374	417	55	846	14.9	805
Western Range.	Salem ...	1,178	1,185	1,156	61	80	13	154	13.3	161
	Coimbatore ...	1,160	1,084	1,149	87	111	25	223	19.4	313
	South Malabar...	993	992	976	56	33	41	130	13.3	92
	North Malabar...	563	567	551	46	8	17	71	12.8	51
	South Canara...	899	810	791	69	86	9	164	20.7	145
	Total...	4,793	4,638	4,623	319	318	105	742	16.0	766
Grand Total...		24,425	23,544	23,660	1,902	1,431	408	3,741	15.8	4,029
Grand Total...		24,425	23,544	23,660	1,902	1,431	408	3,741	15.8	4,029

C.—(Continued.)

Ranges.	DISTRICTS.	STATE OF EDUCATION ON 31ST DECEMBER 1865.			INSTRUCTION DURING THE YEAR 1865.		
		Cannot read and write.	Can read and write.	Passed General Test.	Number who have been in District Head Quarter School.	Passed prescribed Test of Rank.	Passed Police Special Test.
1	2	3	4	5	6	7	8
Northern Range.	Ganjam ...	449	839	3	999	112	6
	Vizagapatam ...	685	676	1	153	112	...
	Jeypore ...	151	179	12	43	...	...
	Godavery ...	781	784	1	256	101	15
	Kistna ...	700	716	3	208	60	5
	Nellore ...	765	575	1	263	153	...
	Total...	3,531	3,769	21	1,922	538	26
Central Range.	Bellary ...	725	652	10	319	71	4
	Cuddapah ...	676	542	1	122	57	1
	Kurnool ...	860	220	...	167	65	8
	North Arcot ...	576	767	6	193	50	4
	Madras ...	197	711	3	124	113	3
	Total...	3,034	2,892	20	925	356	20
Southern Range.	South Arcot ...	578	576	3	114	76	1
	Tanjore ...	336	1,061	3	82	43	...
	Trichinopoly ...	25	686	2	60	20	1
	Madura ...	108	1,152	6	110	69	2
	Tinnevely ...	273	804	3	95	86	3
	Total...	1,320	4,279	17	461	294	7
Western Range.	Salem ...	283	883	...	100	35	...
	Coimbatore ...	407	737	2	169	169	5
	North Malabar ...	67	499	...	54	43	1
	South Malabar ...	305	700	3	92	29	7
	South Canara ...	458	363	8	81	56	4
	Total...	1,520	3,182	13	496	332	17
Grand Total...		9,405	14,122	71	3,804	1,520	70

xx

C.—(Continued.)

Ranges.	DISTRICTS.	POLICE OFFICERS CONVICTED IN 1865.									
		CONVICTED BY MAGISTRATES.									
		House-breaking and Theft.	Theft and Receiving, &c.	Assault and Criminal force.	Criminal Breach of Trust and Misappropriation.	Extortion and Bribery.	Negligent escape.	False evidence and causing disappearance of evidence.	Causing Hurt.	Punishing false information to a Public Servant.	Cheating.
		Miscellaneous.									
		Total.									
1	2	3	4	5	6	7	8	9	10	11	12
Northern Range.	Ganjam ...	...	...	...	...	...	...	...	...	...	...
	Vizagapatam ...	3	4	1	4	...	...	...	...	...	12
	Jeypore ...	2	5	...	5	...	...	...	...	...	6
	Godavery ...	1	1	...	1	5	...	...	...	...	8
	Kistna ...	2	2	...	6	4	...	...	2	...	1
	Nellore ...	5	7	1	3	2	...	...	1	...	13
	Total...	13	20	2	26	31	2	6	1	...	46
Central Range.	Kurnool ...	2	1	...	1	...	...	...	...	...	...
	Bellary ...	2	1	...	4	5	12	...	...	...	8
	Cuddapah ...	3	...	...	2	3	5	...	...	...	4
	North Arcot ...	2	...	...	3	1	...	...	1	...	1
	Madras ...	3	4	...	3	...	...	...	...	...	14
	Total...	12	6	7	14	20	...	1	...	...	27
Southern Range.	South Arcot ...	3	3	1	2	4	...	...	...	1	4
	Tanjore ...	1	1	...	3	3	...	...	...	...	3
	Trichinopoly ...	1	1	...	...	1	...	...	...	...	8
	Madura ...	1	2	...	6	1	...	...	...	...	12
	Tinnevely ...	3	...	1	3	3	...	...	...	...	6
	Total...	11	5	2	14	12	...	...	...	2	33
Western Range.	Salem ...	2	1	...	5	4	...	...	...	1	15
	Coimbatore ...	7	2	...	3	8	...	...	...	...	21
	South Malabar ...	3	...	3	3	5	...	...	...	...	7
	North Malabar ...	...	...	...	...	...	...	...	...	...	2
	South Canara ...	1	...	1	...	...	...	2	...	...	...
	Total...	10	6	1	11	17	...	2	1	...	45
Grand Total...		146	37	12	65	80	2	9	2	2	151

xxi

C.—(Continued.)

Ranges.	DISTRICTS.	POLICE OFFICERS CONVICTED IN 1865.—(Continued.)									
		CONVICTED BY COURTS.									
		Murder.	Culpable Homicide.	Dacoity.	House-breaking and Theft.	Theft.	Causing Hurt.	False Evidence.	Taking Bribe.	Forgery.	Miscellaneous.
Northern Range.	Ganjam ...	1						1			2
	Vizagapatam ...					1					1
	Jeypore ...										
	Godavery ...										
	Kistna ...							1			3
	Nellore ...					1			1		2
	Total...	1			1	1		2	1	1	8
Central Range.	Kurnool ...										2
	Bellary ...		1					1			2
	Cuddapah ...							2			3
	North Arcot ...										2
	Madras ...										2
	Total...		1		2		3			1	7
Southern Range.	South Arcot ...										2
	Tanjore ...		1		1						2
	Trichinopoly ...										1
	Madura ...			1							2
	Tinnevely ...					2					2
	Total...	1	1		1	2					5
Western Range.	Salem ...										1
	Coimbatore ...										1
	South Malabar ...										1
	North Malabar ...										2
	South Canara ...		1					1			4
	Total...	1	1					1			6
	Grand Total...	1	2	2	1	3	3	5	1	1	26

C.—(Continued.)

Ranges.	DISTRICTS.	CASTES AND RACES ON 30TH APRIL 1866.																				
		INSPECTORS.																				
		Europeans.	East Indians.	Foreigners not British Subjects.	Brahmins.	Rajaputs and Mahrattas.	Naidos.	Modellars.	Sattaries.	Chetties.	Commaries.	Vuniers.	Weavers.	Yadlers.	Conicapolies.	Nairs.	Moplas.	Teers.	Oryas.	Christians.	Mahomedans.	Pariahs, &c.
Northern Range.	Ganjam ...	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Vizagapatam ...	1	4		1	1	7												3		5	
	Jeypore ...	2	4		5	2	8												1		3	
	Godavery ...	7	4		2		2		2													
	Kistna ...	3	1		4	1	10														1	
	Nellore ...	2	2		8	2	3	3												1		1
	Total...	16	16		20	6	37	3		2									5	1	11	1
Central Range.	Kurnool ...	1	1		5	1	6	2													5	
	Bellary ...	1	5		15	4	2			1											2	
	Cuddapah ...	1	7		6	2	7	5													4	
	North Arcot ...	4	2		8	1	3	4													2	
	Madras ...	2	5		4		2	1												2	1	
	Total...	9	20		38	8	20	12		1										2	12	
Southern Range.	South Arcot ...	4	3	1	6		1	5													1	
	Tanjore ...	6	3		1		3	6				1									2	
	Trichinopoly ...	2	3		1		1	3	1					1							1	
	Madura ...	3	2		5		1	10													1	
	Tinnevely ...	4	2		3		2	6													2	
	Total...	19	13		16		8	30	1			1		1							3	4
Western Range.	Salem ...	4	2		6		5	3													1	1
	Coimbatore ...	1	11		2		4	2													1	2
	South Malabar ...	4	4		1											10	1					
	North Malabar ...	1	2													5		4				
	South Canara ...				8															1		
	Total...	10	19		17		2	9	5							15	1	4			3	3
	Grand Total...	54	68		191		16	74	50	1	2	1	1		1	15	1	4	5	9	30	3

C.
POLICE.

C.—(Continued.)

Ranges.	DISTRICTS.	CASTES AND RACES ON 30TH APRIL 1866.—(Continued.)								
		CONSTABULARY.								
		Europeans.	East Indians.	Brahmins.	Rajaputs and Maharrattas.	Naidos.	Moodliars.	Sattannies.	Chetties.	Commatties.
		1	2	3	4	5	6	7	8	9
Northern Range.	Ganjam...	...	2	1	15	816	1	...	...	...
	Vizagapatam...	1	4	38	13	941	1	...	...	1
	Jeyapore...	...	...	4	3	67	...	...	...	...
	Godavery...	2	2	47	52	696	2	...	...	...
	Kistna...	...	1	26	67	640	2	...	...	...
	Nellore...	1	3	30	69	534	26	...	...	...
	Total...	4	12	146	219	3,694	32	...	...	1
Central Range.	Kurnool...	...	...	69	157	65	3	...	...	...
	Bellary...	3	3	52	80	291	67	...	...	1
	Cuddapah...	...	2	33	87	370	20	...	...	...
	North Arcot...	2	1	35	159	309	125	...	...	...
	Madras...	6	5	12	37	269	92	...	...	...
	Total...	11	11	201	520	1,304	307	...	...	1
Southern Range.	South Arcot...	3	11	11	41	259	198	...	...	...
	Tanjore...	6	10	23	192	417	321	3	...	...
	Trichinopoly...	6	5	8	34	220	6	2	1	...
	Madura...	2	1	18	57	283	322	...	...	...
	Tinnevely...	2	5	8	41	279	329	...	...	...
	Total.	19	32	68	365	1,458	1,176	5	1	...
Western Range.	Salem...	2	5	91	80	214	254	...	...	...
	Coimbatore...	4	9	40	76	284	175	...	...	...
	South Malabar...	...	4	1	23	27	...	...	9	...
	North Malabar...	1	5	4	15	3	...	...	5	...
	South Canara...	...	...	45	11	398	...	...	...	...
	Total..	7	23	181	205	926	429	...	14	...
Grand Total...		41	78	596	1,309	7,382	1,944	5	15	2

C.
POLICE.

C.—(Continued.)

CASTES AND RACES ON 30TH APRIL 1866.—(Continued).										
CONSTABULARY.										
Vunners.	Weavers.	Yadlers.	Conicapolies.	Nairs.	Moplas.	Teers.	Oryas.	Christians.	Mahomedans.	Pariahs, &c.
10	11	12	13	14	15	16	17	18	19	20
...	...	...	...	...	...	...	475	1	102	6
...	...	...	...	...	...	...	212	3	184	93
...	...	...	...	...	...	...	216	...	20	26
...	29	42	...	4	...	...	...	...	409	140
...	...	...	...	...	...	...	...	2	518	108
...	...	...	...	...	...	...	...	10	628	57
...	29	42	...	4	...	...	903	16	1,861	430
...	...	...	...	...	...	...	...	...	750	16
...	...	...	...	...	...	...	...	6	751	97
...	...	...	...	...	...	...	...	...	659	1
...	...	...	...	...	...	...	...	16	514	143
...	...	...	...	...	...	...	...	29	400	64
...	...	1	...	...	...	...	...	51	3,074	321
...	185	...	...	...	...	...	...	24	399	28
28	...	10	...	...	...	...	...	15	269	140
...	...	207	...	...	...	...	...	11	266	13
183	...	...	...	...	...	...	...	39	252	69
...	28	40	...	...	...	...	...	29	247	33
211	213	257	...	...	...	...	...	118	1,313	283
...	...	...	...	...	...	...	...	11	440	37
...	...	...	...	...	...	...	...	35	404	97
...	...	11	...	510	88	...	...	22	180	77
...	...	...	...	307	16	125	...	4	38	23
...	...	...	...	...	...	...	...	117	162	47
...	...	11	...	817	104	125	...	189	1,224	281
211	242	311	...	821	104	125	903	374	7,472	1,315

C.—(Continued.)

Range.	DISTRICTS.	WARRANTS AND SUMMONS ISSUED BY MAGISTRATES, SUB-MAGISTRATES, AND COURTS IN 1865.							
		GRAVE CASES.							
		WARRANTS.		SUMMONS.		TOTAL.		Proportion to Population.	
		Number of Processes.	Number of Persons.	Number of Processes.	Number of Persons.	Number of Processes.	Number of Persons.		
Northern Range.	Ganjam ...	566	599	3,321	3,350	3,897	3,949	288	
	Vizagapatam ...	1,402	1,890	3,514	3,514	4,916	5,404	261	
	Jeypore ...	29	45	32	33	61	78	3,846	
	Godavery ...	525	531	2,547	2,548	3,072	3,079	444	
	Kistna ...	811	1,043	1,990	2,317	2,801	3,360	355	
	Nellore... ..	463	519	2,656	2,656	3,119	3,175	315	
	Total..	3,796	4,627	14,060	14,418	17,856	19,045	336	
Central Range.	Kurnool ...	102	168	536	536	638	704	1,031	
	Bellary ...	402	596	2,402	2,418	2,804	3,014	409	
	Cuddapah ...	323	325	1,363	1,363	1,686	1,688	622	
	North Arcot ...	1,484	1,484	5,348	5,352	6,832	6,836	242	
	Madras ...	319	319	773	773	1,092	1,092	618	
	Total...	2,630	2,892	10,422	10,442	13,052	13,334	400	
Southern Range.	South Arcot ...	902	928	3,564	3,564	4,466	4,492	251	
	Tanjore ...	1,328	1,328	8,303	8,314	9,631	9,642	171	
	Trichinopoly ...	420	420	1,454	1,454	1,874	1,874	501	
	Madura ...	903	912	4,602	4,603	5,505	5,515	373	
	Tinnevely ...	1,128	1,141	7,323	7,323	8,451	8,464	197	
	Total...	4,681	4,729	25,246	25,258	29,927	29,987	241	
Western Range.	Salem ...	1,047	1,092	3,624	3,624	4,671	4,716	316	
	Coimbatore ...	567	567	3,073	3,073	3,640	3,640	334	
	North Malabar ...	303	326	941	847	1,244	1,173	454	
	South Malabar ...	877	1,007	1,577	1,582	2,454	2,589		
	South Canara ...	340	340	1,931	1,929	2,271	2,269	347	
	Total...	3,134	3,332	11,146	11,055	14,280	14,387	361	
	Grand Total...	14,241	15,580	60,874	61,173	75,115	76,753	315	

C.—(Continued.)

Ranges.	DISTRICTS.	WARRANTS AND SUMMONS ISSUED BY MAGISTRATES, SUB-MAGISTRATES, AND COURTS IN 1865.—(Continued.)						
		MINOR CASES.						Proportion to Population.
		WARRANTS.		SUMMONS.		TOTAL.		
		Number of Processes.	Number of Persons.	Number of Processes.	Number of Persons.	Number of Processes.	Number of Persons.	
Northern Range.	Ganjam	405	410	3,191	3,212	3,596	3,622	313
	Vizagapatam ...	843	1,715	11,731	11,732	12,574	13,447	105
	Jeypore	83	109	397	397	480	506	592
	Godavery	1,168	1,170	11,530	11,530	12,698	12,700	107
	Kistna	2,285	2,550	17,465	21,492	19,750	24,042	49
	Nellore	1,090	1,162	11,071	11,083	12,161	12,245	81
	Total...	5,874	7,116	55,385	59,446	61,259	66,562	96
Central Range.	Kurnool	863	1,312	9,230	9,230	10,093	10,542	68
	Bellary	892	1,638	7,912	8,773	8,804	10,411	118
	Cuddapah	1,059	1,096	12,102	12,102	13,161	13,198	79
	North Arcot ...	678	678	6,574	6,580	7,252	7,258	227
	Madras	2,743	2,749	13,746	13,747	16,489	16,496	40
	Total...	6,235	7,473	49,564	50,432	55,799	57,905	92
Southern Range.	South Arcot ...	1,573	1,601	23,018	23,021	24,591	24,622	45
	Tanjore	633	634	14,866	14,885	15,499	15,519	106
	Trichinopoly ...	732	732	10,864	10,864	11,596	11,596	81
	Madura	655	660	18,383	18,385	19,038	19,015	97
	Tinnevelly	1,346	1,346	12,449	12,449	13,795	13,795	121
	Total...	4,939	4,973	79,580	79,604	84,519	84,577	85
Western Range.	Salem	1,076	1,085	13,506	13,506	14,582	14,591	102
	Coimbatore ...	940	940	13,165	13,165	14,105	14,105	86
	North Malabar...	398	403	4,454	4,455	4,852	4,858	132
	South Malabar...	960	1,045	6,973	7,036	7,933	8,081	
	South Canara ...	271	271	2,804	2,804	3,075	3,075	256
	Total...	3,645	3,744	40,902	40,966	44,547	44,710	116
	Grand Total...	20,693	23,306	225,431	230,448	246,124	253,754	95

C.—(Continued.)

Ranges.	DISTRICTS.	MISCELLANEOUS PROCESSES ISSUED IN 1865.			
		NUMBER OF MISCELLANEOUS PROCESSES INCLUDING REMAND WARRANTS, LEVY OF DISTRESS, COMMITTALS, &c.			
		Number of Processes.	Number of Persons.	Number of Search Warrants.	Number of Houses searched.
Northern Range.	Ganjam	3,081	3,943	114	129
	Vizagapatam	2,986	6,137	131	221
	Jeypore	219	298	8	8
	Godavery	2,427	3,754	172	347
	Kistna	1,584	2,740	173	261
	Nellore	1,492	2,356	57	84
	Total...	11,789	19,228	655	1,041
Central Range.	Bellary	2,580	4,285	136	284
	Kurnool... ..	1,340	2,137	74	105
	Cuddapah	1,731	2,139	85	94
	North Arcot	2,041	2,652	349	367
	Madras	735	1,140	48	57
	Total...	8,427	12,353	692	907
Southern Range.	South Arcot	4,147	5,853	243	267
	Tanjore	1,207	1,478	322	322
	Trichinopoly	1,723	2,312	95	100
	Madura	1,105	1,414	83	120
	Tinnevely	2,660	4,280	103	173
	Total...	10,842	15,337	846	982
Western Range.	Salem	4,086	5,374	188	221
	Coimbatore	2,782	3,705	152	185
	South Malabar	2,702	4,054	43	47
	North Malabar	1,762	2,470	61	172
	South Canara	1,140	1,491	68	87
	Total...	12,472	17,094	512	712
Grand Total...		43,530	64,012	2,705	3,642

C.—(Continued.)

Ranges.	DISTRICTS.	SHORT-SENTENCED PRISONERS IN SUBSIDIARY JAILS DURING 1865.			
		Number of Jails.	Total number of convicts during the year.	Total number of days.	Average duration of confinement.
		1	2	3	4
Northern Range.	Ganjam	5	655	8,013	12.23
	Vizagapatam	16	963	7,815	8.11
	Jeypore	4	66	1,317	19.95
	Godavery	11	431	6,222	14.43
	Kistna	20	493	3,063	6.21
	Nellore	18	271	1,430	5.28
	Total...	74	2,879	27,860	9.68
Central Range.	Kurnool	13	820	7,240	8.83
	Bellary	11	901	9,704	10.77
	Cuddapah	13	563	4,525	8.04
	North Arcot... ..	18	492	3,017	6.13
	Madras	10	596	5,101	8.56
	Total...	65	3,372	29,587	8.77
Southern Range.	South Arcot	17	1,570	13,399	8.53
	Tanjore	9	967	11,460	11.85
	Trichinopoly... ..	6	510	3,720	7.29
	Madura	17	367	3,545	9.65
	Tinnevely	19	983	7,804	7.94
	Total...	68	4,397	39,928	9.08
Western Range.	Salem	13	1,368	12,938	9.45
	Coimbatore	10	1,188	13,693	11.52
	North Malabar	10	556	6,957	12.51
	South Malabar	12	1,219	10,048	8.24
	South Canara	9	233	2,331	10.00
	Total...	54	4,564	45,967	10.07
Grand Total...		261	15,212	143,342	9.42

C.—(Continued.)

Ranges.	DISTRICTS.	PRISONERS ESCAPED DURING THE YEAR 1865.							
		FROM JAILS.		FROM SUBSIDIARY JAILS.		FROM OTHER CUSTODY.		TOTAL.	
		Escaped.	Re-captured.	Escaped.	Re-captured.	Escaped.	Re-captured.	Escaped.	Re-captured.
		1	2	3	4	5	6	7	8
Northern Range.	Ganjam ...	...	...	...	...	25	18	25	18
	Vizagapatam ...	3	3	...	...	13	8	16	11
	Jeypore ...	...	...	4	3	8	5	12	8
	Godavery ...	...	...	4	2	15	10	19	12
	Kistna ...	3	3	3	3	12	7	18	13
	Nellore ...	...	...	...	...	15	6	15	6
	Total...	6	6	11	8	88	54	105	68
Central Range.	Kurnool ...	...	...	7	5	4	2	11	7
	Bellary ...	...	...	1	1	53	36	54	37
	Cuddapah ...	...	...	9	6	8	4	17	10
	North Arcot ...	1	1	2	1	23	16	26	18
	Madras ...	...	...	...	...	12	6	12	6
	Total...	1	1	19	13	100	64	120	78
Southern Range.	South Arcot ...	1	...	4	3	22	11	27	14
	Tanjore ...	...	...	...	...	18	10	18	10
	Trichinopoly ...	...	...	...	...	...	...	5	4
	Madura ...	2	2	1	...	20	18	23	20
	Tinnevely ...	...	...	4	4	4	3	8	7
	Total...	3	2	9	7	64	42	81	55
Western Range.	Salem ...	5	4	8	6	21	12	34	22
	Coimbatore ...	24	6	2	2	14	9	40	17
	North Malabar...	6	6	14	13	23	22	43	41
	South Malabar...	...	...	5	4	32	16	37	20
	South Canara ...	...	...	7	7	...	...	7	7
	Total...	35	16	38	32	90	59	161	107
Grand Total...		45	23	75	60	342	219	467	308

xxx

C.—(Continued.)

Ranges.		DISTRICTS.	FALL OF RAIN AND PRICE OF FOOD DURING THE YEAR 1865, AS COMPARED WITH THE LAST FIVE YEARS.			
			Average fall of rain during past five years.	Fall of rain during present year.	Staple articles of food and average price during past five years.	Price during present year.
			1	2	3	4
Northern Range.	{	Ganjam	46.63	21.	160	
		Vizagapatam	}	33.72	30.53	154
		Jeypore		34.65	30.60	114
		Godavery		25.31	24.39	104
		Kistna		25.88	22.57	113
		Nellore				
Average, Northern Range..		33.24	25.82	129		
Central Range.	{	Kurnool	27.34	19.17	123	
		Bellary	18.67	14.44	123	
		Cuddapah	19.35	15.35	119	
		North Arcot	21.38	24.58	110	
		Madras	29.66	20.64	110	
Average, Central Range...		23.28	18.83	117		
Southern Range.	{	South Arcot.	67.06	25.05	105	
		Tanjore	44.88	21.42	130	
		Trichinopoly	36.50	45.64	133	
		Madura	35.19	20.27	125	
		Tinnevely	28.60	24.10	133	
Average, Southern Range...		42.44	27.29	125		
Western Range.	{	Salem.	27.10	25.48	116	
		Coimbatore	28.26	23.07	126	
		North Malabar	}	116.05	82.33	122
		South Malabar				
		South Canara.	173.91	140.48	113	
Average, Western Range...		86.33	67.84	120		
Average, throughout the Presidency		46.32	34.94	123		

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C.—(Continued.)

DEPREDATORS, OFFENDERS, AND													
NUMBER OF DEPREDATORS, OFFENDERS, AND SUSPECTED PERSONS AT LARGE ON 31ST DECEMBER 1865.													
Ranges.	DISTRICTS.	Known Thieves & Depreda- tors.		Receivers of stolen goods.		Prostitutes.	Suspected persons.		Vagrants and wandering gangs.		Total.		
		Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	Males.	Females.	
Northern Range.	Ganjam	315	12	46	7	630	265	5	16	...	642	654	
	Vizagapatam...	874	33	135	29	524	1,039	47	139	47	2,187	680	
	Jeypore...	...	...	...	...	Not received.		...	...	...	...	...	
	Godavery...	212	12	50	6	80	411	21	6	6	679	125	
	Kistna...	542	8	110	15	...	888	54	312	248	1,852	325	
	Nellore ...	534	28	138	16	...	1,437	20	315	300	2,424	364	
	Total...	2,477	93	479	73	1,234	4,040	147	788	601	7,784	2,148	
Central Range.	Bellary ...	1,591	43	265	38	224	2,519	134	2,652	1,233	6,457	1,672	
	Kurnool ...	229	1	26	...	15	298	42	15	2	568	60	
	Cuddapah ...	1,550	56	177	23	...	1,127	79	68	28	2,922	186	
	North Arcot...	1,074	10	104	8	15	979	46	1,056	319	3,213	398	
	Madras ...	39	...	24	1	85	419	5	41	9	523	100	
	Total...	4,483	110	596	70	339	5,342	306	3,262	1,591	13,683	2,416	
Southern Range.	South Arcot...	875	3	135	36	30	1,444	22	195	108	2,649	199	
	Tanjore ...	1,022	23	162	19	498	2,223	43	614	15	4,021	598	
	Trichinopoly...	441	3	10	...	...	797	11	28	2	1,276	16	
	Madura ...	567	1	54	2	288	474	2	31	1	1,126	294	
	Tinnevelly ...	..	...	...	...	...	...	...	...	...	...	...	
	Total...	2,905	30	361	57	816	4,938	78	868	126	9,072	1,107	
Western Range.	Salem ...	320	12	69	4	1	438	5	93	...	920	22	
	Coimbatore ...	270	10	49	10	11	523	6	281	8	1,123	45	
	South Malabar	77	1	1	...	67	433	...	11	...	522	68	
	North Malabar.	353	2	40	7	114	282	8	30	...	705	131	
	South Canara..	87	...	1	...	...	4	...	...	...	92	...	
	Total...	1,107	25	160	21	193	1,680	19	415	8	3,362	266	
Grand Total...		10,972	258	1596	221	2,582	16,000	550	5,333	2,326	33,901	5,937	

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C.—(Continued.)

SUSPECTED PERSONS.				ACCIDENTAL DEATHS IN 1865.					
NUMBER OF HOUSES OF BAD REPUTE.				ACCIDENTAL DEATHS.					
Toddy-shops resorted to by thieves, &c.	Prostitutes in Cantonments.	Receivers of stolen goods.	Notorious Gambling Houses.	By drowning.		By other causes.		Total.	
				Males.	Females.	Males.	Females.	Males.	Females.
87	84	12	80	56	59	125	68	181	127
216	16	81	113	98	47	137	39	235	86
...	...	...	...	14	4	56	16	70	20
193	56	69	155	145	93	90	32	235	125
280	...	126	33	109	94	70	38	179	132
66	...	44	19	117	150	85	21	202	171
841	156	33	400	539	447	563	214	1,102	661
84	199	90	130	148	143	102	52	250	195
18	...	12	10	50	86	49	14	99	100
220	72	94	140	164	225	54	21	218	246
126	34	78	57	252	340	57	25	309	365
23	39	10	12	92	85	48	21	140	106
471	344	284	349	706	879	310	133	1,016	1,012
94	...	144	44	166	149	66	20	232	169
363	...	125	61	125	114	58	13	183	127
40	41	9	9	63	58	34	18	97	76
32	124	36	9	112	90	43	7	155	97
...	...	...	...	90	89	65	12	155	101
529	165	314	123	556	500	266	70	822	570
63	...	11	44	191	212	48	7	239	219
8	1	16	73	219	203	58	10	277	213
...	48	1	10	103	128	11	17	214	145
1	48	1	16	43	41	38	1	81	42
...	...	...	...	102	98	203	70	305	168
72	97	29	143	658	682	458	105	1,116	787
1,913	762	959	1,015	2,459	2,508	1,597	522	4,056	3,030

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C.—(Continued.)

Ranges.	DISTRICTS.	AND SUICIDES IN 1865.											
		SUICIDES.											
		By drowning.		By hanging.		By poison.		By lethal weapons.		By other causes.		Total.	
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Northern Range.	Ganjam...	11	16	31	17	...	...	1	...	1	1	44	34
	Vizagapatam...	11	35	9	8	...	...	2	...	...	...	22	43
	Jeypore...	3	2	4	4	...	...	1	2	...	...	8	8
	Godavery...	26	73	6	7	...	...	1	...	2	1	35	81
	Kistna...	20	54	2	2	1	...	...	...	...	...	23	56
	Nellore...	20	54	8	2	1	1	1	...	...	1	30	58
	Total...	91	234	60	40	2	1	6	2	3	3	162	280
Central Range.	Bellary...	18	59	16	4	...	2	9	1	...	...	43	66
	Kurnool...	8	42	5	2	1	1	1	...	1	...	16	45
	Cuddapah...	14	43	3	2	...	...	3	...	2	6	22	51
	North Arcot...	25	80	11	3	4	1	1	...	...	1	41	85
	Madras...	8	18	3	...	...	...	...	...	...	...	11	18
	Total...	73	242	38	11	5	4	14	1	3	7	132	265
Southern Range.	South Arcot...	4	18	9	5	...	...	1	...	...	1	14	24
	Tanjore...	4	6	6	2	...	1	1	...	...	...	11	9
	Trichinopoly...	1	9	2	2	...	...	...	...	...	...	3	11
	Madura...	12	29	5	7	...	...	...	...	...	...	17	36
	Tinnevely...	9	11	6	7	...	3	1	...	...	2	16	23
	Total...	30	73	28	23	...	4	3	...	...	3	61	103
Western Range.	Salem...	2	12	10	3	1	...	...	...	...	...	13	15
	Coimbatore...	12	39	16	19	...	...	...	...	...	...	28	58
	North Malabar...	7	12	1	...	...	...	...	...	...	...	19	8
	South Malabar...	8	7	27	7	...	...	2	...	2	1	39	15
	South Canara...	3	7	23	5	1	4	...	...	...	...	27	16
	Total...	32	72	88	35	2	4	2	...	2	1	126	112
Grand Total		226	621	214	109	9	13	25	3	8	14	482	760

C.—(Continued.)

Ranges.	DISTRICTS.	FIRES AND PROPERTY LOST IN 1865.				CONVICTS GUARDED IN JAILS IN 1865-66.		
		Number of Fires.	Number of houses, &c., burnt.	Value of property destroyed.	Number of lives lost.	Average number of Prisoners.	POLICE GUARDS.	
							No.	Cost.
		1	2	3	4	5	6	7
Northern Range.	Ganjam...	368	3,653	50,996	7	353	50	Rs. 5,628
	Vizagapatam...	433	6,073	38,569	7	343	49	5,532
	Jeypore...	17	19	159	...	...	...	...
	Godavery...	1,039	5,564	69,046	24	288	41	4,560
	Kistna...	444	2,612	108,018	6	353	50	5,628
	Nellore...	243	602	23,225	2	346	49	5,532
	Total...	2,544	18,523	290,013	46	1,683	239	26,880
Central Range.	Bellary...	442	780	12,093	8	488	70	7,896
	Cuddapah...	77	365	23,265	...	395	56	6,288
	Kurnool...	146	1,078	25,514	7	278	40	4,464
	North Arcot...	445	724	23,691	11	661	94	10,668
	Madras...	195	219	11,449	...	332	47	5,328
	Total...	1,305	3,166	96,012	26	2,154	307	34,644
Southern Range.	South Arcot...	242	415	16,816	3	384	55	6,180
	Tanjore...	623	925	8,019	6	387	55	6,180
	Trichinopoly...	300	1,864	35,719	9	326	47	5,328
	Madura...	415	3,319	58,275	8	377	54	6,084
	Tinnevely...	517	2,545	43,269	4	308	44	4,860
	Total...	2,097	9,068	162,098	30	1,782	255	28,632
Western Range.	Salem...	318	611	16,965	...	521	74	8,472
	Coimbatore...	307	1,111	17,502	7	962	160	19,296
	North Malabar...	88	103	7,098	...	278	46	5,244
	South Malabar...	210	321	34,658	1	490	82	9,312
	South Canara...	281	373	39,015	6	271	39	4,368
	Total...	1,204	2,519	115,238	14	2,522	401	46,692
Grand Total...		7,150	33,276	663,361	116	8,141	1,202	1,36,848

D.

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	NORTHERN RANGE.		
	Cases		
	Reported.	Detected.	Per-centage.
<i>No. 1. Offences against the person.</i>			
Murder...	72	27	37.5
Attempt to murder	15	10	66.6
Culpable homicide	25	16	64
Attempt to commit do.	...	...	...
Attempt to commit and abetment of suicide...	78	39	50
Causing miscarriage	14	6	42.8
Concealment of birth, exposure of children...	16	7	43.7
Causing grievous hurt and hurt to extort confession...	38	20	56.6
Kidnapping and abducting	12	3	25
Prostitution of minors	...	...	...
Rape...	16	5	37.2
Total of No. 1...	286	133	46.5
<i>No. 2. Offences against property with violence.</i>			
Robbery in houses...	28	3	10.7
Do. in fields	95	14	14.7
Do. on highways and thoroughfares	83	16	19.2
Dacoities in houses	25	9	36
Do. in fields	34	5	14.7
Do. on highways	20	4	20
Lurking house-trespass, house-breaking, and house-breaking by night	3,038	539	17.7
Do. with violence	1	...	...
Breaking open closed receptacle of property	183	32	17.4
Total of No. 2...	3,507	622	17.7
<i>No. 3. Offences against property without violence.</i>			
Theft...	4,685	1,800	38.4
Petty theft under Regulation IV of 1821	1,813	1,624	89.5
Extortion	121	39	32.2
Criminal breach of trust and misappropriation	578	275	47.5
Receiving, &c., stolen property	136	81	59.5
Cheating	126	35	27.7
Frauds relating to weights and measures	23	12	52.1
Total of No. 3...	7,482	3,866	51.6

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D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

RANGES.										
NORTHERN RANGE.						CENTRAL RANGE.				
Persons			Property			Cases			Persons	
Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.
167	62	37.1	179	34	18.9	77	28	36.3	162	31
19	10	52.6	19	...	...	10	3	30	17	3
32	18	56.2	41	21	51.2	14	7	50	28	11
...	...	...	...	...	...	1	...	...	2	...
73	39	53.4	...	...	...	59	23	38.9	57	23
23	9	39.1	...	...	...	22	4	18.1	30	4
21	7	33.3	...	...	...	16	6	37.5	10	7
101	36	35.6	...	...	...	64	23	35.9	146	45
27	10	37	...	...	...	13	3	23	14	5
...	...	...	...	...	...	7	1	14.2	17	3
17	6	35.2	...	...	...	16	4	25	16	4
480	197	41	239	55	23	299	102	34.1	499	136
13	4	30.7	537	8	1.4	52	9	17.3	56	18
83	25	30.1	750	89	11.8	195	24	12.3	118	41
56	28	50	1,300	134	10.3	137	20	14.6	105	37
274	64	23.3	7,023	623	8.8	67	21	31.3	470	131
66	15	22.7	727	78	10.7	125	19	15.2	203	51
64	14	21.8	1,140	219	19.2	76	14	18.4	143	48
1,352	863	63.8	62,187	7,964	12.8	2,103	327	15.5	1,122	461
...	...	...	...	...	...	3	1	33.3	8	1
133	69	51.8	2,073	740	35.6	28	4	14.2	23	4
2,041	1,082	53	75,737	9,855	13	2,786	439	15.7	2,248	792
5,342	3,358	63.0	60,243	15,344	25.4	4,467	1,550	34.6	3,995	2,385
2,908	2,690	92.5	573	450	28.5	1,549	1,396	90.1	2,362	2,162
228	56	24.5	894	525	58.7	38	3	7.9	80	5
1,035	412	39.8	18,088	3,691	20.4	527	230	43.6	1,166	373
201	115	57.2	791	918	...	113	55	48.6	197	73
188	36	19.1	823	332	40.3	200	18	9	168	34
27	12	44.4	...	...	...	27	19	70.3	33	23
9,929	6,679	67.2	81,412	21,260	26.1	6,921	3,271	47.2	8,001	5,055

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D.—(Continued.)

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	CENTRAL RANGE.		
	Property		
	Lost.	Recovered.	Per-centage.
<i>No. 1. Offences against the person.</i>			
Murder	327	11	3·3
Attempt to murder	...	...	...
Culpable homicide	...	...	...
Attempt to commit do	...	...	...
Attempt to commit and abetment of suicide...	...	...	...
Causing miscarriage	...	...	...
Concealment of birth, exposure of children ...	...	...	...
Causing grievous hurt and hurt to extort confession ...	...	...	...
Kidnapping and abducting	...	...	...
Prostitution of minors	...	...	...
Rape	...	...	...
Total of No. 1...	327	11	3·3
<i>No. 2. Offences against property with violence.</i>			
Robbery in houses	1,244	207	16·6
Do. in fields	2,656	611	23·0
Do. on highways and thoroughfares	4,021	859	21·3
Dacoities in houses	23,450	4,969	21·1
Do. in fields	6,277	603	9·6
Do. on highways	6,940	143	2·0
Lurking house-trespass, house-breaking, and house-breaking by night	1,42,325	19,559	13·7
Do. with violence	15	4	26·6
Breaking open closed receptacle of property...	164	34	20·7
Total of No. 2...	1,87,092	26,989	14·4
<i>No. 3. Offences against property without violence.</i>			
Theft... ..	86,218	23,024	26·7
Petty theft under Regulation IV of 1821	464	408	87·9
Extortion	392	186	47·4
Criminal breach of trust and misappropriation	10,242	3,210	31·3
Receiving, &c., stolen property	667	1,943	...
Cheating	539	88	16·3
Frauds relating to weights and measures	...	...	...
Total of No. 3...	98,522	28,859	29·2

D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

RANGES.

SOUTHERN RANGE.									WESTERN RANGE.		
Cases			Persons			Property			Cases		
Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.
32	21	65·6	96	35	36·4	113	10	8·8	51	33	64·7
8	3	37·5	8	3	37·5	...	...	...	14	10	71·4
15	6	40	38	8	21	...	...	...	22	13	59
1	...	...	1	...	...	...	...	...	2	2	100
31	14	45·1	32	14	43·7	...	...	...	34	13	38·2
12	1	8·3	23	1	4·3	...	...	...	10	2	20
14	7	50	9	8	88·8	...	...	...	8	4	50
59	22	37·3	151	38	25·1	...	...	...	61	30	49·1
23	2	8·7	54	9	16·6	58	...	...	17	2	11·7
3	1	33·3	4	1	25	...	...	...	...	...	...
17	4	23·5	23	5	21·7	...	...	...	11	4	36·3
215	81	37·6	439	122	27·7	171	10	5·8	230	113	49·1
50	16	32	62	32	51·6	2,672	129	4·8	47	24	51
67	5	7·4	44	9	20·4	894	100	11·1	88	20	22·7
43	14	32·5	49	28	57·1	2,253	237	10·5	40	15	37·5
59	27	45·7	377	143	37·9	43,198	2,618	6·06	41	27	65·8
53	11	20·7	121	41	33·8	1,155	177	15·3	36	11	30·5
12	2	16·6	37	9	24·3	1,858	87	4·6	23	8	34·7
1,946	224	11·5	701	321	45·7	1,07,953	10,737	9·9	1,205	305	25·3
...	...	...	...	...	...	...	...	...	...	...	...
7	2	28·5	7	4	57·1	96	9	9·3	24	...	...
2,237	801	35·4	1,398	587	41·9	1,60,079	14,094	8·8	1,504	410	27·2
4,438	1,502	33·8	4,366	2,312	52·9	86,752	22,570	26·01	4,091	1,653	40·4
3,456	3,091	89·4	5,149	4,708	91·4	792	625	78·9	1,633	1,536	94
85	13	15·2	278	21	7·5	270	40	14·8	56	7	12·5
266	134	50·3	447	160	35·7	12,161	1,261	10·3	386	165	42·7
134	67	50·	239	89	37·2	1,750	4,331	...	105	61	58
61	19	31·1	85	20	22·7	1,750	681	38·9	134	34	25·3
12	9	75	65	55	84·6	...	...	...	15	10	66·6
8,452	4,835	57·2	10,632	7,365	69·2	1,03,475	30,008	29	6,420	3,466	53·9

D.—(Continued.)

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	WESTERN RANGE.		
	Persons		
	Summoned and arrested.	Convicted.	Per-centage.
<i>No. 1. Offences against the person.</i>			
Murder	113	49	43.3
Attempt to murder	25	14	56
Culpable homicide	42	18	42.8
Attempt to commit do	2	2	100
Attempt to commit and abetment of suicide	30	13	43.3
Causing miscarriage	20	3	15
Concealment of birth, exposure of children	10	5	50
Causing grievous hurt and hurt to extort confession	127	49	38.5
Kidnapping and abducting	32	2	6.2
Prostitution of minors	...	...	...
Rape	11	4	36.3
Total of No. 1 ..	412	159	38.5
<i>No. 2. Offences against property with violence.</i>			
Robbery in houses	92	49	53.2
Do. in fields	87	33	37.9
Do. on highways and thoroughfares	36	22	61.1
Dacoities in houses	272	154	56.6
Do. in fields	69	33	47.8
Do. on highways	58	35	60.3
Lurking house-trespass, house-breaking, and house-breaking by night	823	465	56.5
Do. with violence	...	...	...
Breaking open closed receptacle of property	16	...	...
Total of No. 2 ...	1,453	791	54.4
<i>No. 3. Offences against property without violence.</i>			
Theft	3,612	2,528	69.4
Petty theft under Regulation IV of 1821	2,367	2,187	92.3
Extortion	89	13	14.6
Criminal breach of trust and misappropriation	510	206	40.3
Receiving, &c., stolen property	165	78	47.2
Cheating	155	40	25.8
Frauds relating to weights and measures	36	21	58.3
Total of No. 3 ..	6,964	5,073	72.8

D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

RANGES.

WESTERN RANGE.			TOTAL.								
Property			Cases			Persons			Property		
Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.
1,113	192	17.2	232	109	46.9	538	177	32.9	1,732	247	14.2
...	...	...	47	26	55.3	69	30	43.4	19	...	...
...	...	...	76	42	55.2	140	55	39.2	41	21	51.2
...	...	...	4	2	50	5	2	40	...	...	...
...	...	...	202	89	44	192	89	46.3	...	...	...
...	...	...	58	13	22.4	96	17	17.7	...	...	...
...	...	...	54	24	44.4	50	27	54	...	...	...
...	...	...	232	95	42.7	525	168	32	...	...	...
485	128	26.3	65	10	15.3	127	26	20.4	543	128	23.5
...	...	...	10	2	20	21	4	19	...	...	...
...	...	...	60	17	28.3	67	19	28.3	...	...	...
1,598	320	20	1,030	429	41.6	1,830	614	33.5	2,335	396	16.9
1,829	528	28.8	177	52	29.3	223	103	46.1	6,282	872	13.8
1,192	223	18.7	445	63	14.1	332	108	32.5	5,492	1,023	18.6
2,335	305	13	303	65	21.4	246	115	46.7	9,909	1,535	15.4
10,530	2,250	21.3	192	84	43.7	1,393	492	35.3	84,201	10,460	12.4
762	54	7	248	46	18.5	459	140	30.5	8,921	912	10.2
2,260	52	2.3	131	28	21.3	302	106	35	12,198	501	4.1
49,045	13,001	26.5	8,292	1,395	16.8	3,998	2,110	52.7	3,61,510	51,261	14.1
...	...	...	4	1	25	8	1	12.5	15	4	26.6
107	6	5.6	242	38	15.7	179	77	43	2,440	789	32.3
68,060	16,419	24.1	10,034	1,772	17.6	7,140	3,252	45.5	4,90,968	67,357	13.7
62,059	14,595	23.5	17,681	6,505	36.7	17,345	10,583	61	2,95,272	75,533	25.5
550	455	82.7	8,451	7,647	90.4	12,786	11,747	91.8	2,379	1,938	81.4
145	...	...	300	62	20.6	675	95	14	1,701	751	44.1
10,572	2,026	19.1	1,757	804	45.7	3,158	1,151	36.1	51,063	10,188	19.9
2,552	1,496	58.6	488	264	54.09	802	355	44.2	5,760	9,188	...
8,127	415	5.1	521	106	20.3	599	130	21.7	11,239	1,516	13.4
1	...	...	77	50	64.9	161	111	69	1	...	...
84,006	18,987	22.6	29,275	15,438	52.7	35,526	24,172	68	3,67,415	99,114	26.9

D.—(Continued.)

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	NORTHERN RANGE.		
	Cases		
	Reported.	Detected.	Per-centage.
<i>No. 4. Malicious Offences against property.</i>			
Mischief with aggravating circumstances ...	76	29	38.1
Do. by fire... ..	41	4	9.7
Total of No. 4...	117	33	28.2
<i>No. 5. Forgery and Offences against Currency.</i>			
Forgery	16	2	12.5
Counterfeiting coins	1	1	100
Uttering coins	28	9	32.1
Frauds relating to stamps	3	3	100
Total of No. 5...	48	15	31.2
<i>No. 6. Offences not included in the above Classes.</i>			
Unlawful assembly	22	19	86.3
Riot... ..	24	17	70.8
Affray	56	52	92.8
Harbouring escape and rescue of offenders	12	7	58.3
Return from transportation	...	...	...
Negligent escape	26	24	92.3
False evidence	14	8	57.1
Nuisances and offences against public health, safety, and decency	82	47	57.3
Offences against Police Act by Policemen, Act XXIV of 1859	67	52	77.6
Nuisances and other offences under Police Act XXIV of 1859	1,237	1,148	92.8
Breach of Post Office Act	6	3	50
Railway Act	...	...	...
Total of No. 6...	1,546	1,377	89
<i>No. 7. Offences against Revenue.</i>			
Abkari	182	126	69.2
Salt	472	421	89.1
Total of No. 7...	654	547	83.6
Grand Total...	13,640	6,593	48.3

D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

RANGES.

NORTHERN RANGE.						CENTRAL RANGE.					
Persons			Property			Cases			Persons		
Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.	Per-centage.
284	88	30.9	...	...	...	44	15	34	142	47	33
51	6	11.7	991	...	...	50	2	4	39	2	5.1
335	94	28	991	...	...	94	17	18	181	49	27
39	14	35.8	10	10	100	65	19	29.2	147	28	19
1	1	100	...	...	...	...	...	...	...	...	...
34	10	29.4	...	...	...	39	15	38.4	56	23	39.6
3	3	100	...	...	...	1	1	100	1	1	100
7	28	36.3	10	10	100	105	35	33.3	206	52	25.2
227	154	67.8	..	...	...	35	20	57.1	300	153	51
335	167	49.8	...	...	...	41	34	82.9	373	226	60.5
207	170	82.1	...	...	...	82	73	89	322	235	72.9
15	7	46.6	...	...	...	10	4	40	13	5	38.4
...	...	...	...	...	...	...	...	...	...	...	...
43	32	74.3	...	...	...	37	31	83.7	52	39	76.8
19	10	52.6	...	...	...	44	30	68.1	73	48	65.7
212	111	52.3	...	...	...	58	45	77.5	95	67	70.5
93	67	72	...	...	...	94	83	88.3	170	142	83.5
4,852	4,256	87.7	417	1	2	1,691	1,562	92.3	6,298	5,595	88.8
5	3	60	...	...	...	4	3	75	5	4	80
...	...	...	...	...	...	33	27	81.8	51	42	82.3
6,008	4,977	82.8	417	1	2	2,126	1,912	89.8	7,752	6,556	84.7
331	192	58	86	86	100	30	57.6	73	40	54.7	
2,110	2,011	95.3	633	451	71.2	44	81.4	210	170	80.9	
2,441	2,203	90.2	719	537	74.6	106	74	69.8	283	210	74.2
21,311	15,260	71.6	1,59,525	31,718	74.6	12,440	5,850	47	19,170	12,850	67

D.—(Continued.)

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	CENTRAL RANGE.		
	Property		
	Lost.	Recovered.	Per-centage.
<i>No. 4. Malicious Offences against property.</i>			
Mischief with aggravating circumstances ...	...	...	...
Do. by fire... ..	6,230	...	...
Total of No. 4...	6,230	...	...
<i>No. 5. Forgery and Offences against Currency.</i>			
Forgery... ..	25	8	32
Counterfeiting coins ...	...	...	...
Uttering coins... ..	11	...	...
Frauds relating to stamps..	...	...	...
Total of No. 5...	36	8	22.2
<i>No. 6. Offences not included in the above Classes.</i>			
Unlawful assembly ...	...	...	...
Riot ...	...	...	...
Affray ...	...	...	...
Harbouring escape and rescue of offenders ...	...	...	...
Return from transportation ...	...	...	...
Negligent escape ...	...	...	...
False evidence ...	...	...	...
Nuisances and offences against public health, safety, and decency ...	...	...	...
Offences against Police Act by Policemen, Act XXIV of 1859. ...	21	4	19.0
Nuisances and other offences under Police Act XXIV of 1859 ...	...	...	...
Breach of Post Office Act ...	...	...	...
Railway Act ...	...	...	...
Total of No. 6...	21	4	19
<i>No. 7. Offences against Revenue.</i>			
Abkari. ...	6	6	100
Salt ...	...	...	...
Total of No. 7...	6	6	100
Grand Total...	2,92,234	55,877	19.1

D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

POLI

RANGES.											
SOUTHERN RANGE.									WESTERN RANGE.		
Cases			Persons			Property			Cases		
Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.
50	18	36	161	58	36.02	72	...	...	71	45	63.3
39	3	7.6	35	3	8.5	658	...	...	38	8	21.
89	21	23.5	196	61	31.1	730	...	...	109	53	48.6
40	12	30	97	19	19.5	153	...	...	33	8	24.2
8	2	25	9	2	22.2	...	...	...	...	...	...
15	8	53.3	19	9	47.3	...	...	...	25	15	60
1	...	...	...	...	...	...	...	...	1	1	100
63	22	34.9	125	30	24	153	...	...	59	24	40.6
22	11	50	170	74	43.5	...	...	...	19	10	52.6
44	25	56.8	314	149	47.4	...	...	...	47	27	57.4
42	39	92.8	116	107	92.2	...	...	...	83	78	93.9
16	7	43.1	28	15	53.5	...	...	...	13	7	53.8
...	...	...	...	...	...	...	...	...	...	...	...
20	16	80	24	18	75	...	...	...	18	15	83.3
31	13	41.9	43	14	32.5	...	...	...	71	48	67.6
86	48	55.8	273	193	70.6	...	...	...	113	62	54.8
27	19	70.3	30	22	73.3	...	...	...	44	42	95.4
1,800	1,680	93.3	5,363	4,820	89.8	...	...	...	860	808	93.9
4	2	50	3	2	66.6	1,328	...	...	1	1	100
55	50	90.9	75	66	88	...	...	...	171	157	91.8
2,147	1,910	88.9	6,439	5,460	85.1	1,328	...	...	1,440	1,255	87.1
51	44	86.2	160	65	40.6	...	5	...	103	66	64
126	114	90.4	328	327	99.6	62	59	95.1	28	21	75
177	158	89.2	488	392	80.3	62	64	...	131	87	66.4
13,380	7,328	54.7	19,717	14,037	71.1	2,65,998	44,176	16.6	9,893	5,408	54.6

D.—(Continued.)

Annual Return of Criminal Statistics in the four Ranges of the

DESCRIPTION OF OFFENCES.	WESTERN RANGE.		
	Persons		
	Summoned and arrested.	Convicted.	Per-centage.
<i>No. 4. Malicious Offences against property.</i>			
Mischief with aggravating circumstances ...	232	159	68.5
Do. by fire... ..	33	13	39.3
Total of No. 4...	265	172	64.9
<i>No. 5. Forgery and Offences against Currency.</i>			
Forgery.	63	19	30.1
Counterfeiting coins	30	19	63.3
Uttering coins	1	1	100
Frauds relating to stamps.	1	1	100
Total of No. 5...	94	39	41.4
<i>No. 6. Offences not included in the above Classes.</i>			
Unlawful assembly	153	80	52.2
Riot	312	203	65
Affray	270	231	85.5
Harbouring escape and rescue of offenders	22	15	68.1
Return from transportation	36	20	55.5
Negligent escape	91	59	64.8
False evidence	33	135	57.9
Nuisances and offences against public health, safety, and decency	48	47	97.9
Offences against Police Act by Policemen, Act XXIV of 1859.	1,541	1,428	92.6
Nuisances and other offences under Police Act XXIV of 1859.	1	1	100
Breach of Post Office Act.	221	185	83.7
Railway Act	2,928	2,404	82.1
Total of No. 6...	2,928	2,404	82.1
<i>No. 7. Offences against Revenue.</i>			
Abkari... ..	162	95	58.6
Salt	82	60	73.1
Total of No. 7...	244	155	63.5
Grand Total...	12,360	8,793	71.3

D.—(Continued.)

Madras Presidency, for the year ending 31st December 1865.

RANGES.

WESTERN RANGE.			TOTAL.								
Property			Cases			Persons			Property.		
Lost.	Recovered.	Per-centage.	Reported.	Detected.	Per-centage.	Summoned and arrested.	Convicted.	Per-centage.	Lost.	Recovered.	Per-centage.
223	...	...	241	107	44.4	819	352	43	297	...	...
413	...	...	168	17	10.1	158	24	15.2	8,292	...	...
638	...	...	409	124	30.3	977	376	38.4	8,589	...	...
1,009	30	2.9	153	41	26.6	346	80	23.1	1,197	48	4
...	...	...	9	3	33.3	10	3	30	...	...	...
...	...	...	107	47	43.9	141	61	43.2	11	...	...
...	...	...	5	5	100	5	5	100	...	...	...
1,009	30	2.9	275	96	34.9	502	149	29.6	1,208	48	3.9
...	...	...	98	60	61.2	850	461	54.2	...	...	...
...	...	...	156	103	66	1,334	715	55.8	...	...	...
...	...	...	263	242	92	915	743	81.2	...	...	...
...	...	...	51	25	49	78	42	53.8	...	...	...
...	...	...	101	86	85.1	155	109	70.3	...	...	...
...	...	...	160	99	61.8	226	131	57.9	...	...	...
120	...	...	339	202	59.5	813	506	62.2	120	...	...
13	11	84.6	232	196	84.4	341	276	81.5	34	15	44.1
...	...	...	5,588	5,198	93	18,054	16,099	89.1	417	1	.2
...	...	...	15	9	60	14	10	71.4	1,328	...	...
33	30	90.9	259	234	90.3	347	293	84.4	33	30	90.9
166	41	24.6	7,262	6,454	88.8	22,127	19,417	87.4	1,932	46	2.3
...	...	...	389	266	68.5	726	392	53.9	92	97	...
9	9	100	680	600	88.2	2,720	2,568	94	704	519	73.7
9	9	100	1,068	866	81	3,456	2,960	85.6	796	616	73.7
1,55,486	35,806	23	49,353	25,179	51	72,558	50,940	70.2	8,73,243	1,67,577	19.1

E.

From the Chief Secretary to the Government of Fort St. George,
Judicial Department, to the Secretary to the Government of
India, Home Department, dated 9th December 1865, No. 1,760.

1. I am directed to submit, for the consideration of His Excellency
the Viceroy and Governor
General in Council, the
accompanying papers, re-

Proceedings, 16th June 1865, Nos. 156—162.

Do. 8th Sept. " 83—110.

Do. 9th Dec. " " 76—79 & 81, 82.

lating to the measures which have been, and are being, taken by this
Government, with the view of increasing the amount of Jail accom-
modation, and improving the system of Jail management and discipline,
in this Presidency.

2. The letter from Messrs. Rohde and Ellis, recorded in the Pro-
ceedings of Government, under date the 16th June last, paragraphs 16
to 30, contains a tolerably full report on the accommodation afforded
in the existing Jails, and on the additional accommodation which is
required. It will be seen that, while the existing Jails are capable,
according to the standard recently laid down by the Government of
India, of containing only 4,492 prisoners, the number actually in con-
finement at the date of the report in question was 6,802, and at times
the latter number has been considerably exceeded. Indeed the average
daily number during the last official year was 7,855, and on the 30th
April last, the actual number of prisoners in confinement was 8,120.
Two Central Jails are now in course of erection at Rajahmundry and
Coimbatore, which will be finished in the course of a few months;
and it is proposed to erect additional Central Jails at Bellary, Cannan-
nore, and Trichinopoly, so as to provide altogether for about 4,500
prisoners sentenced to periods of imprisonment in excess of one year.
Adding this to the accommodation available for 4,492 short-sentenced
prisoners in the existing Jails, there will eventually be prison accom-
modation for some 9,000 prisoners, which, it is hoped, will be ample to
meet the requirements of this Presidency. The proposals of Messrs.
Rohde and Ellis included the erection of a Central Jail at Vellore, in
addition to those to be provided at Bellary, Cannanore, and Trichi-
nopoly, but the Governor in Council is of opinion that, for the present
at all events, six Jails of this description, including the two at Coim-
batore and Salem, which are to serve the purposes of both Central and
District Jails, will be sufficient.

xlvi

3. Orders have been issued for the preparation of estimates of
the cost of constructing the new Central Jails on the plan submitted
by the Committee appointed in June last, and of the improvements
which are required to the existing District Jails; and adverting to the
letter of the Supreme Government, under date the 23rd June 1864,
No. 952, to the effect that the Government of India would be prepared
to make the necessary provision of funds for giving early effect to any
carefully considered proposals for increasing Jail accommodation,
wherever it may be manifestly insufficient, I am directed to request
that a special grant of Rupees (2,00,000) two lakhs may be sanctioned
for this purpose; as an addition to the amount of the Public Works
Budget grant for the current official year, as it will not be possible to
meet the additional expenditure which will have to be incurred on
Jail buildings from that grant, which, under the orders of the Govern-
ment of India, was reduced to an amount quite inadequate to meet
even the ordinary demands upon it. The estimates which have been
received for the completion of the Jails at Coimbatore and Rajah-
mundry, for the erection of new Jails at Tanjore and Madura, and for
improving the Jails at Tanjore, Vizagapatam, and Guntur, amount to
upwards of Rupees 3,00,000, and it is very desirable that one, at all
events, of the three additional Central Jails which it is proposed to
erect should be commenced during the present season.

4. Among the papers now submitted are the orders which have
been passed by this Government
8th September 1865, Nos. 83—110. regarding the superintendence of the
several Jails, from which it will be seen that Zillah Surgeons have been
placed in charge of nineteen of the District Jails, including, as a
temporary measure, the Central Jail at Salem; while at Bellary and
Cannanore, the Cantonment Magistrates have been placed in charge of
the Jails, and at Cuddapah the Magistrate has been instructed to place
one of his Assistants in charge, acting under his general supervision.

5. I am directed to request that authority may be granted to
pass the salaries sanctioned in the Resolution of the Government of
India, in the Financial Department, under date the 22nd February
last, No. 912, to the Cantonment Magistrates at Bellary and Cannan-
nore, and that the enforcement of the rule laid down in that Resolution,
that the salaries in question are only to be given in Jails where
intramural labor is the rule, and not the exception, may be postponed.

until the necessary arrangements for the working of prisoners within the walls of the Jails are carried out. Sanction is also requested for the salaries proposed in the Report made by Messrs. Rohde and Ellis for Jailers, viz. :—

Jailers of Central Jails	...	...	Rupees	150
Do. 1st Class District Jails	...	...	"	100
Do. 2nd Class do.	...	...	"	50

and for the salary proposed in paragraph 12 of the Proceedings of this Government, under date the 16th June 1865, for the Superintendents of the Central Jails at Salem and Coimbatore, viz., Rupees 600 per mensem:

6. I am also to inquire, with reference to the question raised in the correspondence noted in the margin, whether the Resolution of the Government of India in the Financial Department, of the 13th March 1865, No. 1,425, precludes the grant of salary for the charge of a Jail to a Zillah Surgeon who has been allowed to draw his Military pay and allowances in lieu of his Civil salary.

From the Inspector General of Jails, and the President of the Sanitary Commission, to the Chief Secretary to Government, Fort Saint George; dated Madras, 10th April 1865, No. 654A.

In compliance with the Orders of Government, dated 7th February last, we have the honor to submit a Report on the additional Jail accommodation required in the Madras Presidency, and the measures to be taken for improving existing Jails.

2. We also submit a Manual of Jail Rules.

Report on the additional Jail accommodation required in the Madras Presidency, and the measures to be taken for improving existing Jails.

1. In calculating the Jail accommodation required, the standard adopted is that prescribed by the Government of India, in the Office Memorandum from the Home Department, No. 128, dated 6th January

1865, and communicated by the order of Madras Government, dated 16th February, No. 464.

2. According to this standard, each prisoner is to have for his accommodation a minimum superficial area of 36 square feet, and 648 cubic feet.

3. This standard differs somewhat from that recommended by the Calcutta Jail Committee, which gave to each prisoner a minimum superficial area of 54 square feet and 648 cubic feet.

4. We have received from each Jail in the Presidency, a return shewing the accommodation which each is capable of affording at the latest standard. Before entering upon a detailed statement regarding each of these Jails, we may state that, supposing all the Jails at present existing to be retained, and we shall afterwards shew that this is not desirable, they afford not much more than half the accommodation required, if each prisoner is to have the area considered absolutely necessary.

5. The necessity of Central Jails of moderate size has been recognized by the Calcutta Jail Committee, and, before that Committee was appointed, this necessity was admitted by the Madras Government, who ordered Central Jails to be built at Coimbatore and Rajahmundry, and who had had it in contemplation, so far back as 1857, to build five Central Jails.

6. The Calcutta Committee recommended, 1st, that all persons whose sentences exceed the period of one year should be confined in Central Jails, and that no Central Jail should contain more than one thousand Prisoners—(in the arrangements proposed for the Bengal Presidency, this principle is somewhat relaxed, and it is provided that prisoners sentenced to more than six months' rigorous imprisonment may also be imprisoned in Central Jails); 2nd, that in the District Jails those prisoners only should be confined, whose sentences do not exceed one year. The District Jails are divided into 1st and 2nd Class.

The 1st Class Jails to contain 500 prisoners.

The 2nd Class Jails to contain 300 prisoners.

7. We concur generally in these recommendations, and we have, therefore, considered how many Central Jails will be necessary to meet the requirements of this Presidency.

8. In this and in other estimates regarding the probable number of prisoners of different classes requiring prison accommodation, we do not pretend to have arrived at strictly accurate results. The necessity of collecting careful judicial statistical information has only recently

attracted the attention it deserves, and there are other circumstances, such as the introduction of the New Police and the Indian Penal Code, which have had a tendency to render less reliable the averages which can be calculated from the Criminal and Jail returns of the last ten years.

Central Jails.

9. Making allowances for the variations in the number of convictions, as shewn by a comparison of the annual Judicial returns of the last few years, we think we may safely state that Central Jail accommodation is required for about 5,000 prisoners, whose sentences exceed one year's imprisonment. Had nothing been done in this Presidency towards the construction of Central Jails, we should have proposed *six* Central Jails: four to contain one thousand prisoners, and two to contain eight hundred prisoners.

10. The places which seem most suitable for these Central Jails are,

	Prisoners.		Prisoners.
1. Rajahmundry...	1,000	4. Vellore ...	1,000
2. Bellary ...	1,000	5. Trichinopoly...	800
3. Coimbatore ...	1,000	6. Cannanore ...	800,

and we should have recommended that, except upon an emergency, the rule should be maintained that prisoners whose sentences exceed one year should be confined in these Central Jails, while prisoners whose sentences are for less than one year should be detained in District Jails.

11. But we are met by the difficulty that there has already been completed at Salem a Jail that is capable, at the new standard, of containing 426 prisoners; while a large Jail at Coimbatore, calculated at the new standard to contain 554 prisoners, is far advanced in construction. Under these circumstances, we think the Jails at Coimbatore and Salem must unite the characters of Central and District prisons, instead of following out entirely the recommendation of the Calcutta Jail Committee, according to which Central and District prisons are completely separated. In reality, this will not be an abandonment of the principle involved of separating entirely these two great classes of convicts; for, owing to the construction of the Jails at Coimbatore and Salem, the convicts sentenced to long terms of imprisonment, and the prisoners whose sentences do not exceed one year, can be kept quite distinct. This arrangement will obviate the necessity of building a District Jail at Coimbatore, which, under the circumstances detailed, would involve an unnecessary expense. The

total number of prisoners which these two Jails would accommodate, as at present planned, is 980.

Accommodation is required at Coimbatore and Salem for 1,134 prisoners, thus classified:—

	Prisoners for more than one year.	Prisoners for less than one year.	Total.
Coimbatore ...	564	111	675
Salem ...	303	156	459
	867	267	1,134

All that need be done to meet these requirements is to complete the ground-floor of the Coimbatore Jail as planned, and to add upper stories to two of the blocks.

12. With this modification, the Central Jails would be as follows:—

Central Jails to contain 1,000 prisoners.

Rajahmundry.
Trichinopoly.
Vellore.

Central Jails to contain 800 prisoners.

Bellary.
Cannanore.

Jails to serve both as Central and District Jails.

Coimbatore.
Salem.

13. The Central Jails at Bellary, Trichinopoly, and Cannanore, will have the important advantage of being at stations where there are European Troops. Bellary and Cannanore have already been approved by Government as proper positions for Central Jails. At Rajahmundry the proposed Central Jail has been sanctioned by Government, and is already under construction. As above explained, the Jail at Salem is finished, and that at Coimbatore is almost completed.

14. We now proceed to detail the Districts which will supply the inmates of each of the proposed Central Jails.

The Central Jail at Rajahmundry will supply accommodation for all convicts sentenced to more than one year's imprisonment from the Districts of Ganjam, Vizagapatam, Godavery, and Kistna, and for a portion of Nellore. We do not propose transferring Khond convicts, although their sentences exceed one year, to the Rajahmundry Central Jail, experience having shewn that they cannot be imprisoned away from their own country, without serious risk of life. The Khond convicts should, we think, as hitherto, continue to be imprisoned in a separate Jail at Russelcondah (the old Barracks).

The Central Jail at Bellary will supply accommodation for all convicts sentenced to more than one year's imprisonment, from the Districts of Bellary, Cuddapah, and Kurnool.

The Central Jail at Trichinopoly will afford accommodation for the convicts sentenced to more than one year's imprisonment, from the Districts of Trichinopoly, Madura, Tinnevely, and Tanjore.

The Central Jail at Cannanore will receive the convicts sentenced to more than one year's imprisonment from Malabar, South Canara, and Cochin.

The Central Jail at Vellore will receive the convicts sentenced to more than one year's imprisonment from North and South Arcot, and the Madras and Nellore Districts.

As explained above, the Jails at Coimbatore and Salem will contain the convicts from these Districts, sentenced both to long and short terms of imprisonment.

District Jails.

15. As shewn above, we propose to accommodate in the Central Jails an average number of 5,000 prisoners, whose sentences exceed one year. It remains to provide prison accommodation for convicts sentenced to less than one year's imprisonment; for prisoners kept in confinement, in consequence of failing to give security; for prisoners under trial; and for Civil Debtors.

16. These* represent a total number of 3,059, of which the following is the detail:—

Prisoners for one year and under	...	1,766
Prisoners, in default of giving security	...	186
Prisoners under trial	...	740
Civil Debtors	...	355
State Prisoners	...	12
		<u>3,059</u>

These prisoners, we propose, should be confined in the under-mentioned District Jails:—

Berhampore	...	148	Nellore	...	118
Vizagapatam	...	172	Bellary	...	275
Rajahmundry	...	94	Kurnool	...	92
Masulipatam	...	63	Cuddapah	...	276
Guntoor	...	169	Coimbatore	...	111

* This is exclusive of seventy-two Hill Prisoners of all classes, in the Russelcondah Jail.

Ootacamund	...	87	Tanjore	...	86
Salem	...	156	Madura	...	220
Chittoor	...	143	Tinnevely	...	114
Chingleput	...	130	Mangalore	...	77
Cuddalore	...	120	Tellicherry	...	85
Trichinopoly	...	83	Calicut	...	126
Tranquebar	...	69	Cochin	...	45

17. The following tabulated statement shews the capacity of each Jail according to the new standard, which allows 36 superficial feet and 648 cubical feet to each prisoner, the probable number of prisoners who will be confined in each Jail, and the number of all classes at present confined in these Jails. When the prisoners sentenced to more than one year's imprisonment have been removed to the proposed Central Jails, the District Jails, as recommended by us, will afford accommodation for 4,492 prisoners, being 1,433 more than are actually requiring accommodation at present. But the maximum accommodation required varies much in particular Districts, and in some Jails the apparent accommodation will be considerably reduced by the conversion of wards into workshops.

JAILS.	1 No. of Prisoners Jail is capable of containing, according to minimum standard of 648 cubic and 36 superficial feet to each.	2 No. to be imprisoned in District Jails, including under trial Prisoners and Civil Debtors.	3 No. of Prisoners of all classes at present confined in each Jail.	4 No. of Prisoners sentenced to above 1 year, and to be transferred to Central Jail.	REMARKS.
Berhampore	168	148	247	139	VIZAGAPATAM.—This is a new Jail nearly completed. The accommodation provided, according to the original plan, is for 156 prisoners. The total number for whom accommodation is required is 172, or 16 in excess. Allowance must be made for sick prisoners in Hospital. This building has not yet been provided, but must be constructed. This will provide the necessary accommodation for the average number of prisoners, 172. Any excess over that number can be provided by the transfer of prisoners sentenced to more than six months' rigorous imprisonment to the Central Jail at Rajahmundry.
Vizagapatam	156	172	332	193	

JAILS.	1 No. of Prisoners Jail is capable of containing, according to minimum standard of 648 cubic and 36 superficial feet to each.	2 No. to be imprisoned in District Jails, including under trial Prisoners and Civil Debtors.	3 No. of Prisoners of all classes at present confined in each Jail.	4 No. of Prisoners sentenced to above 1 year, and to be transferred to Central Jail.	REMARKS.
RAJAHMUNDRY CIRCLE.					
Rajahmundry ...	77	94	121	54	RAJAHMUNDRY.—It will be observed that there is an estimated excess of 17 prisoners above the accommodation, which can be provided in this Jail. A per-centage of prisoners sentenced for more than six months' rigorous imprisonment can be sent to the Central Jail, which will be in close proximity to the District Jail.
Masulipatam... ..	98	63	103	14	
Guntoor... ..	117	169	347	186	
BELLARY CIRCLE.					
Nellore	160	118	478	336	GUNTOOR.—It will be observed that at present the District Jail at Guntoor can only contain 117 prisoners at the new standard. If, however, as recommended in this report, the Jail walls are raised four feet, this Jail will accommodate 175 prisoners, which will be amply sufficient.
Bellary	203	275	501	250	
Kurnool	53	92	195	127	BELLARY.—In order to afford the necessary accommodation in the District Jail at Bellary, it will be necessary to construct two new wards, for 35 prisoners in each ward. There is sufficient available space within the Jail enclosure, for the erection of these additional wards.
Cuddapah	175	276	499	328	KURNOL.—We would refer to the remarks on this Jail in the portion of our Report headed "Alterations and Improvement of existing Jails." It will be necessary to build a new District Jail either at Kurnool or Nundial, for the accommodation of 100 prisoners.
VELLORE CIRCLE.					
Chittoor	270	143	473	464	CUDDAPAH.—An addition must also be made to this Jail. Further accommodation, at the prescribed standard, is required for about 100 prisoners.
Chingleput	166	130	241	296	
Cuddalore	366	120	318	224	
TRICHINOPOLY CIRCLE.					
Trichinopoly	246	83	296	255	We would propose the construction of three new wards, to contain each 32 prisoners.
Tranquebar	139	69	207	160	
Tanjore New Jail...	309	86	105	44	

JAILS.	1 No. of Prisoners Jail is capable of containing, according to minimum standard of 648 cubic and 36 superficial feet to each.	2 No. to be imprisoned in District Jails, including under trial Prisoners and Civil Debtors.	3 No. of Prisoners of all classes at present confined in each Jail.	4 No. of Prisoners sentenced to above 1 year, and to be transferred to Central Jail.	REMARKS.
TRICHINOPOLY CIRCLE.					
Madura New Jail...	309	220	243	244	MADURA.—A new District Jail for 309 prisoners has been proposed at Madura. The estimated number for whom accommodation will be required is 220. A reduction of 1 block, 1/3th of the proposed Jail might with advantage be made for the present.
Tinnevely... ..	66	114	238	171	
CANNANORE CIRCLE.					
Mangalore	309	77	252	212	TINNEVELLY.—For the reasons stated in that portion of the report headed, "Alterations and Improvements in existing Jails," we have recommended that a new small District Jail be built at Tinnevely, the present District Jail not admitting of improvement or addition.
COIMBATORE CIRCLE.					
Tellicherry	134	85	153	170	MANGALORE.—Although this Jail is of superior construction, the place itself is unhealthy, and the mortality in this Jail has always been large. Mangalore is therefore not suited to a Central Jail, and when a Central Jail is built at Cannanore, accommodation will only be required for between 70 and 80 prisoners.
Calicut	260	126	319	337	
Cochin... ..	48	45	53	...	
Coimbatore... ..	172	111	330	562	The remaining space in this Jail can only be utilized as workshops and will then be in excess of what is required.
Ootacamund... ..	65	67	201	...	COIMBATORE.—As explained in a previous part of this report, the Coimbatore and Salem Jails will have to contain all classes of prisoners.
Salem... ..	426	156	550	303	
Total...	4,492	3,059	6,802	5,089	

18. From this statement it will be seen that in Jails affording proper accommodation for 4,492 prisoners, there are at present confined 6,802 prisoners, and these Jails have at certain periods of the year been much more crowded. We need make no comment on the urgent necessity for reform in this respect, for it has been recognized by the Government, and will be remedied when the new Jails are built; but we beg to bring the present condition of these prisoners, whose lives are undoubtedly exposed to serious risk from over-crowding, to the prominent notice of Government, and we trust that the proposal

s. which we have made in another portion of this report, for the immediate employment of gangs of prisoners in the construction of the new Jails, will be approved.

Additions and alterations required in District Jails.

19. We now proceed to detail the various improvements required in each of those District Jails which we propose to retain.

Berhampore.—Subsoil drainage should be introduced. The surface drainage also requires improvement, especially in the neighbourhood of interior walls and cook-houses.

The water of the well within the Jail is of inferior quality, as in that of the neighbourhood; the well might with advantage be deepened. A Jail garden is required; there is no difficulty in getting the necessary ground.

Palisades, as originally designed, should be erected, parallel to the outer walls, at a distance of eight feet from the outer wall, so as to secure separation of yards, without interfering with ventilation of yards now impeded by the cross walls.

Two solitary cells are required.

Russelcondah.—Subsoil drainage should be introduced. The water for the use of the prisoners is drawn from the river, which is likely to fail in hot weather. To supply this defect a well is required. There is no suitable spot for a Jail garden in the neighbourhood.

Vizagapatam.—Subsoil drainage is required in this new Jail which is under construction; a well is also necessary.

The same improvement as regards palisades, as recommended for Berhampore, is required in this Jail, and sun shades should be added to the doors and windows. There is no available space for a garden for this Jail.

The Hospital is, like that at Berhampore, placed in a ward of the Jail which will be required for the accommodation of the prisoners.

Two solitary cells are required.

Rajahmundry.—Subsoil drainage is required. The lateral ventilation in this Jail requires improvement. A Jail Garden should be established, and there is no difficulty in obtaining the ground required for this purpose.

Two solitary cells are also wanted.

Masulipatam.—Subsoil drainage will be required if this Jail is retained; but as this prison is notoriously unhealthy, it is proposed to transfer prisoners sentenced to more than one month's imprisonment to

the District Jail at Guntoor. It has not been thought necessary to recommend any alterations in the Masulipatam Jail.

Guntoor.—Jail requires subsoil drainage. Floors of the wards require to be raised one foot, and the walls of the wards must be raised at least four feet, to afford the cubical space required. The present Jail garden requires extension.

Two solitary cells are also wanted.

Nellore.—This Jail requires subsoil drainage. When the long-sentenced prisoners are removed to a Central Jail, the old part of the Jail should be altogether removed. In the newer part of the Jail, the roof requires complete repair, spaces being left open between the rafters and walls to secure ventilation. A sufficient plot of ground must be purchased for a Jail garden.

Two solitary cells are also wanted.

Kurnool.—There has been great uncertainty as to whether the District Jail is to be built here or at Nundial. The present building used for the confinement of prisoners does not deserve the name of a Jail; it is an enclosure in the middle of the town, with common sheds of no value.

If Kurnool is to be retained as the station for the Court and for the District Jail, a new Jail should be built without delay. At present, prisoners are often kept in tents in consequence of the insufficiency of the Jail accommodation.

Cuddapah.—Subsoil drainage is required in this as in other Jails; saucer drains for carrying off the surface drainage should be substituted for the present deep drains.

A Jail garden is required in this Jail.

Bellary.—Subsoil and surface drainage are both required in this Jail.

Iron-barred doors and windows are required to insure the ventilation of the building. A piece of land has been appropriated for conversion into a Jail garden.

Two solitary cells are also wanted.

Chittoor.—This Jail is surrounded by a moat, and there may be difficulty in providing, as in other Jails, for subsoil drainage.

Lateral ventilation should be improved by the substitution of iron-grated doors and windows, for the wooden batten doors. The Hospital drainage should be improved by both subsoil and surface drainage, as there is not the same difficulty in doing this, as in the case with the Jail; a granite platform for washing should be built in the Hospital yard. A Jail garden should be made.

Vellore.—This Jail will not be retained when the long-sentenced prisoners are removed. But in the meantime, some improvement might be made in the ventilation of this Jail. The prisoners are at present over-crowded in narrow wards, and although the Jail has been healthy, any epidemic would prove unusually fatal in this Jail.

Chingleput.—This Jail requires subsoil and surface drainage, and an enclosing wall. Two solitary cells are also wanted. The lateral ventilation requires improvement. The moats should be filled in, and a new entrance to the Fort made so as to prevent the public road intersecting the Jail as at present. Cooking sheds should be built within the enclosing wall.

Guindy.—If the gang of prisoners is to be kept at Guindy, as at present, considerable improvements must be made in the lateral ventilation, and an enclosing wall should be built; but if out-of-door labor is to be discontinued, it seems unnecessary to retain a gang of prisoners at Guindy.

Cuddalore.—This Jail requires subsoil drainage. The ventilation of the Jail should be improved by substituting iron-grated doors and windows for the present wooden batten doors and windows. The lateral ventilation should also be greatly increased. There is no available ground for a Jail garden.

Two solitary cells are wanted.

Tranquebar.—The Jail is situated in an old Dutch Fort. Some of the cells in the case-mate have defective ventilation, but the prisoners are generally healthy, and from the position of this Jail and its peculiar construction no important improvement can be made to the buildings. A Jail garden should be made, and for this purpose there is ground available.

Two solitary cells are wanted.

Tanjore.—No alteration is required in the present Jail, which is temporary, and is in a hired building. A new Jail has been sanctioned.

Trichinopoly.—This Jail requires subsoil and surface drainage. For the latter purpose saucer drains should be substituted for the present deep drains. Palisades should be substituted for the dwarf walls at the end of the courts between the wards, except the division wall separating the Hospital from the wards, which should remain as at present. The well should be deepened but not widened, as has been proposed by the Officer in charge of the Jail. A Jail garden should be formed in the walled enclosure at the back of the Jail.

Two solitary cells are also wanted.

Madura.—The present Jail will be abandoned, and a new Jail constructed. No alterations which would entail expense can be recommended.

Paumbum.—This Jail will be discontinued when intramural labor is general. The wards are thatched, which is objectionable, and if the Jail is retained, even temporarily, this ought to be remedied.

Tinnevely.—It will be difficult to make the necessary additions and improvements to this building. On the new standard this Jail can only accommodate sixty six prisoners. It is an old Choultry which has been added to. It will be necessary to build a new District Jail here to contain about 120 prisoners.

Salem.—This is a new Jail which is not entirely completed. A separate building for a Hospital, properly enclosed, must be provided. A deep well to supply drinking water for the use of the prisoners must be sunk.

Coimbatore.—The present Jail is so unhealthy that it should not be retained. A Central Jail has been commenced. It is proposed also to provide in a portion of this Jail accommodation for prisoners sentenced to short terms of imprisonment.

Ootacamund.—The number of prisoners will be greatly reduced as regards Native prisoners. The Jail requires both surface and subsoil drainage, and the ventilation should be improved. The Jail garden should be enclosed and improved. Plans for a new Civil Jail have been submitted.

Two solitary cells are also wanted.

Calicut.—This Jail has always been subject to outbreaks of epidemic disease, and should be abandoned. The site is admirably suited for store-houses, &c., as it is close to the sea. The Jail ought to be moved to high ground; the sale of the present Jail would pay for the construction of a new building.

Mangalore.—This Jail requires subsoil drainage, and a garden which has been commenced should be completed. The supply of water must also be increased by deepening the well.

Two solitary cells are also wanted.

Cochin.—This small Jail for short-sentenced prisoners will be continued; all that is required is to put it in thorough repair.

Tellicherry.—All but the wards on the sea face are unfit for the use of prisoners; but when the long-sentenced prisoners are removed, sufficient and proper accommodation can be provided for prisoners under short sentences.

Additional wards will be required for prisoners under trial, and for the Civil debtors. A garden should be made.

Two solitary cells are also wanted.

Cannanore.—No District Jail is required here; a new Central Jail has been proposed at this station.

20. As shewn above, new District Jails are required at Kurnool, Madura, Tanjore, and Tinnevely. These Jails have from the first been so defective and are in such a condition, that they are incapable of being rendered by alteration or addition suitable for the confinement of prisoners.

We propose to abandon the use of the Vellore, Guindy, Paumbum, and Cannanore Jails, which are now occupied temporarily by gangs of laboring convicts.

21. When the alterations and additions which we have suggested are made to the District Jails, when the Central Jails are completed, and when proper superintendence has been secured, we may reckon on the introduction of a well organized system of intramural labor, and with this a more complete enforcement of Jail discipline. This has been hitherto impossible in our over-crowded Jails, the condition of which made out-of-door labor imperative.

Jail Statistics.

22. We would beg to press upon the attention of the Government the urgent necessity of greater attention being paid to the maintenance of Jail Statistics. This will be attended by some expense, but will secure advantages which will more than justify the expenditure entailed. Owing to the absence of complete Judicial Statistics this report is much less accurate and less complete than it would otherwise have been, and this same difficulty will again recur whenever the Government desire information on the condition of Jails in this Presidency and the effect of Jail discipline, unless some uniform and complete system of Judicial Statistics is introduced.

23. We can do no more in the present report than allude to this important subject, and to provide in the Manual of Jail Rules for the more necessary statistical forms to be kept in Jails. Jail Statistics form only a branch of Judicial Statistics, and the whole subject requires much consideration before a complete form of Jail Returns can be devised.

24. It will remain for the Inspector General of Jails to address the Government departmentally on any increase in the Jail Establish-

ments, and in the Central Office, which will be required to insure the accurate preparation and punctual submission of Jail Statistics.

Superintendence.

25. The Calcutta Indian Jail Committee have, with justice, attached great importance to the selection of competent officers for the charge of both Central and District Jails, and have pointed out the Medical service as peculiarly qualified to furnish this class of officers.

26. We attach the greatest importance to the Superintendent of every Jail, whether Central or District, being regarded as the *sole officer* in charge of such Jail, and as being in that capacity directly responsible to the Inspector General of Jails for the good order and discipline of the Jail and the welfare of the prisoners.

27. We would, therefore, respectfully suggest an alteration in the arrangement at present sanctioned by Government, whereby the Magistrates of Districts are *nominally* in charge of Jails, while the Superintendents, whether they be the Assistant Magistrates or the Civil Surgeons, have *really the management* of the Jails. This divides responsibility, and will not, we believe, be found useful. We recommend that the Sessions Judges and District Magistrates should be ex-officio visitors of Jails—checking by their presence and by occasional inspections, (reports of which will be submitted to the Inspector General of Jails,) the conduct of the Jail Superintendents.

28. A separate officer should, as recommended by the Calcutta Jail Committee, be appointed as Superintendent of each Central Jail, on a salary of 800 Rupees a month consolidated allowance, with free quarters. For the charge of 1st and 2nd Class District Jails, Superintendents at 150 Rupees and 80 Rupees per mensem respectively, should be appointed. For these appointments there are two classes of officers generally available in Districts: the Assistant Magistrates and the Civil Surgeons.

29. Where qualified Civil Surgeons are available, we would recommend that they should be selected as Superintendents of District Jails, both because they are generally well qualified for the office, and because they are less liable to be absent from the locality of the Jails than the Assistant Magistrates. Where there are no Civil Surgeons stationed at the place where a District Jail is located, it would remain for the Government to select as Superintendent of such District Jail the Assistant Magistrate or other public officer. We recommend that officers appointed as Superintendents of Jails should be required within

E.
JAILS.

a reasonable time to pass an examination testing their colloquial knowledge of the vernacular language of the District.

Jailers.

30. It is of great importance for the enforcement of Jail discipline that respectable men should be selected as Jailers, whether European, East Indian, or Native, and we therefore concur in the recommendation of the Calcutta Jail Committee that the salaries assigned to these officers should be respectively,

Jailers of Central Jails, 150 Rupees per mensem.

Jailers of 1st Class District Jails, 100 Rupees per mensem.

Jailers of 2nd Class District Jails, 50 Rupees per mensem.

Jail Rules.

31. In accordance with the instructions of the Government, we beg to submit a revised Code of Rules for the management of Jails; we have embodied in these Rules the draft Rules relating to the duties of Medical Officers, which accompanied the Government Proceedings of the 7th March last.

32. We have been guided, in preparing this Manual, by the Rules recently sanctioned by the Government, and which are based on the recommendations of the Calcutta Jail Committee.

33. We do not pretend that these Rules can be enforced in their entirety until the new Central Jails are built, and until it is possible to confine prison labor to the interior limits of Jails. We have decided, however, to prepare as complete a Manual of Jail Rules as possible, and to add a set of Rules for the guidance of officers in charge of prisoners who, for the present, are employed on out-door labor. We have also prepared instructions for the guidance of officers in charge of Jails and Medical Officers, both when epidemic sickness appears in the neighbourhood of Jails, and also when such sickness declares itself in the Jails. In submitting the Manual of Jail Rules we may add that, except to simplify some of the details, and to make such alterations as would render the Rules applicable to this Presidency, the draft now presented to Government differs but little from the Rules prepared by the Sub-Committee of the Calcutta Jail Committee, and which have been adopted in Bengal. In all important respects the appended Manual contains, fully explained and detailed, for the use of the Jail officers, all the principles laid down and the recommendations made by the Calcutta Jail Committee, regarding the health of prisoners, prison discipline, labor, and classification.

E.
JAILS.*Dietary.*

34. As instructed by Government we have included in our inquiry the question of Jail dietary, and on this subject we have had the advantage of conferring with the Principal Inspector General of the Medical Department, and Dr. Cornish. We have also carefully examined the returns made on this subject by the Medical Officers in charge of Jails, who have submitted proposals for reformed Jail dietaries.

35. After a careful consideration of this important subject, we recommend that the several Jails should, as regards the prisoners' diets, be divided into three classes :—

1st.—Jails where Rice is the principal staple of diet.

2nd.—Jails where " Dry grains" are the principal staple of diet.

3rd.—Where mixed grains are used.

36. The diet to be used for each of these classes is detailed in the following table, which also exhibits the Jails to be included in each of the several classes.

When a gang is working within any of the Districts classified below, it will observe the diet of the Jail of the District in which it is located.

37. We recommend that the following Rules regarding diet should be strictly observed :—

1st.—When prisoners are employed on out-door labor, they shall have a warm meal before starting for their labor.

2nd.—They shall carry with them to their work a small quantity of Raggee cake to be eaten at mid-day, and they shall have a third meal at 6 P. M., on returning from work.

3rd.—When the prisoners are employed on in-door labor, a small meal shall be given at 6 A. M., before commencing work.

4th.—They shall have a meal at noon with an hour's rest, and they shall have their last meal at the close of their day's labor or about 6 P. M.

5th.—A reduction of one-fifth shall be made in the scale of diet in the case of women and juvenile prisoners.

38. The proper recipe for curry powder is given in the Diet Table, and equivalents have been given in the marginal notes when, on account of local peculiarities, any change is made in articles of diet prescribed for any class.

39. These dietaries have been specially prepared, at our request, by Dr. Cornish, with the approval of the Principal Inspector General, Medical Department, after an examination of the recommendations made by the Medical Officers in charge of the Jails throughout the Presidency. We believe that they are well suited to maintain the health and strength of the prisoners in Jail.

3.

Scale of Diet for Prisoners where Rice is the principal staple (No. 1.)

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Sunday.	NOTE.
Rice.....(a)	oz. 26	oz. 26	oz. 26	oz. 26	oz. 26	oz. 26	oz. 26	(a) 3 oz. of Rice to be made into Hoppers and eaten in the mid-day.
Dholl.....(b)	3	4	3	4	3	4	3	(b) When dried or Salt-fish is used 2½ ounces to be considered equivalent to 5 ozs. of fresh fish.
Mutton or Fish.....(b)	3	0	5	0	5	0	0	
Buttermilk or Tyre... Ghee or Oil.....(c)	0 ½	10 ½	0 ½	10 ½	0 ½	10 ½	10 ½	(c) In Districts where Cocanut is plentiful 2 ozs. of coprah may be given in lieu of oil or ghee.
Tamarind.....(d)	½	½	½	½	½	½	½	(d) Mango pickle may be substituted for tamarind when procurable.
Salt.....(e)	1	1	1	1	1	1	1	(e) Curry powder to be made according to formula in the Medical Code. (Appended.)
Curry powder.....(e)	½	½	½	½	½	½	½	
Vegetable.....	0	6	0	6	0	0	6	
Onions.....	½	½	½	½	½	½	½	
Garlick.....	30 grs.	0	30 grs.	0	30 grs.	0	0	
Firewood.....	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	

No. 1. Scale of Diet will be applicable to the undermentioned Jails:—

Chingleput. Trichinopoly.
Cuddalore. Mangalore.
Tanjore. Calicut.
Tranquebar. Tellicherry.

Scale of Diet where "Dry grains" are the staple (No. 2).

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Sunday.	NOTE.
	oz.	oz.	oz.	oz.	oz.	oz.	oz.	
Veragoo... }	22	22	22	22	22	22	22	Any of these quantities may be considered equivalent to 26 ozs. of rice.
Raggee... }	24	24	24	24	24	24	24	
Cholum... }	24	24	24	24	24	24	24	
Cumboo... }	25	25	25	25	25	25	25	
Dholl.....	2	4	2	4	2	4	2	
Mutton or Fish ...	5	0	5	0	5	0	0	
Buttermilk or Tyre ...	0	10	0	10	0	10	10	
Ghee or Oil ...	½	½	½	½	½	½	½	
Tamarind ...	½	½	½	½	½	½	½	
Salt ...	1	1	1	1	1	1	1	
Curry powder ...	½	½	½	½	½	½	½	
Vegetable ...	0	6	0	6	0	0	6	
Onions... }	½	½	½	½	½	½	½	Raggee or Cholum cakes (2½ ounces) in mid-day in lieu of hoppers.
Garlick... }	30 grs.	0	30 grs.	0	30 grs.	0	0	
Firewood ... }	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	

No. 2. Scale of Diet will be applicable to the undermentioned Jails:—

Guntoor. Cuddapah.
Nellore. Coimbatore.
Kurnool. Salem.
Bellary.

Scale of Diet where mixed grain is used (No. 3).

	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Sunday.	NOTE.
	oz.	oz.	oz.	oz.	oz.	oz.	oz.	
Rice ...	12	12	12	12	12	12	12	
Dry grain ...	13	13	13	13	13	13	13	
Dholl ...	2	4	2	4	2	4	2	
Mutton or Fish ...	5	0	5	0	5	0	0	
Buttermilk or Tyre ...	0	10	0	10	0	10	10	
Ghee or Oil ...	½	½	½	½	½	½	½	
Tamarind ...	½	½	½	½	½	½	½	
Salt ...	1	1	1	1	1	1	1	
Curry powder ...	½	½	½	½	½	½	½	
Vegetable ...	0	6	0	6	0	0	6	
Onions... }	½	½	½	½	½	½	½	Raggee cake or rice hopper may be given at mid-day.
Garlick... }	30 grs.	0	30 grs.	0	30 grs.	0	0	
Firewood ... }	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	2 lbs.	

No. 3. Scale of Diet will be applicable to the undermentioned Jails:—

Berhampore. Chittoor.
Russelcondah. Madura.
Vizagapatam. Tinnevely.
Masulipatam.

Curry powder used in Jails shall be composed of

	oz.	dr.		oz.	dr.
Chillies ...	3	6	Cummin seeds ...	0	6
Black pepper ...	1	4	Mustard seeds ...	0	6
Coriander seeds ...	0	6	Vendeum ...	0	6
Turmeric ...	1	1			

Employment of prisoners in the constructions of Jails.

40. We beg, in conclusion, to bring to the special notice of Government, the great mortality that at present prevails in some of the over-crowded Jails of this Presidency.

41. This will undoubtedly be remedied when the Central Jails, which we have recommended, are built and occupied by prisoners. Although many of the present Jails are ill-designed, badly situated, and badly built, many of them not having been originally intended for

Jails, it is to the excessive crowding of prisoners that the lamentable mortality that has prevailed in the Jails must principally be attributed. How great this mortality has been for many years past is well known to the Government; and that this mortality, arising from over-crowding, continues, is sufficiently evidenced by the recent outbreak of cholera at Nellore, where up to the date at which we are writing, 178 prisoners had been attacked, of whom 84 have died.

42. A considerable time must elapse before the new prisons can be built, and it is to guard against the over-crowding of Jails and its certain consequence, a heavy death rate, that we beg to suggest that the most over-crowded Jails should be relieved of their prisoners, by the formation of special gangs of able-bodied convicts, carefully selected who should be employed in the construction of the new Central Jails.

43. If the workshops which will be required for these Jails be first constructed, they will serve as temporary barracks for the prisoners employed in building the Jail. The Jail enclosure should be the next portion of the building completed, and when this is finished the prisoners can be effectually guarded, and all escapes prevented until the Jail is completed.

44. While the workshops and enclosures are under construction, the prisoners must be hutted. This will no doubt somewhat add to the expense of the construction of these Central Jails, and will perhaps allow of occasional escapes. But we respectfully suggest that outbreaks such as that which has recently taken place at Nellore, and in previous years at Salem and Calicut, make it a matter of the most urgent necessity to obviate, even in an incomplete and defective manner, the certain results of deficient Jail accommodation.

45. The mortality that took place at Lovedale, near Ootacamund is not, we believe, any valid argument against the course we have recommended of hutting prisoners employed on public works. If the prisoners are carefully selected, well hutted, in climates which are not uncongenial to them, we believe that the unskilled labor necessary for the construction of new Jails may be safely furnished by convicts, to the great and immediate relief of the over-crowded District Jails.

(Signed) J. ROHDE,

Inspector General of Jails.

(„) R. S. ELLIS,

President of the Sanitary Commission.

MADRAS, 10th April 1865.

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ORDER THEREON, 16th June 1865, No. 877.

In the Proceedings of Government, under date the 7th February last, the Inspector General of Jails and President of the Sanitary Commission were directed to form themselves into a Committee, for the purpose of collecting, and placing before Government, the information which is requisite to enable the Government to determine what additional Jail accommodation is required in this Presidency, and what measures should be taken for improving each of the existing Jails, or otherwise carrying out the measures suggested in the Report of the Indian Jail Committee which assembled at Calcutta in March last year, or any others that may be deemed advisable. The Committee were instructed to include in the scope of their inquiry the question of Jail dietary, and to prepare a revised code of Rules for the management of Jails.

2. The Government have now before them the Report prepared by the Committee in accordance with the foregoing instructions, and also a letter from the Inspector General of Jails, submitting his own views, and those of several of the local officers, as to the best arrangement to be made for the superintendence of the Jails. A letter on the latter subject from the Session Judge of Cuddapah, is also recorded at the head of these Proceedings.

3. Orders will be passed hereafter on the draft code of Rules, which has been referred to the Principal Inspector General of the Medical Department, and to the Inspector General of Police, for their remarks on such of the rules as relate in any way to their respective Departments. The Governor in Council will now dispose of what are the most pressing matters treated of in the Committee's Report, viz:—

(a).—The number and location of the additional Central Jails to be erected.

(b).—The steps to be taken for improving the existing Jails.

(c).—The means to be adopted for affording early relief to over-crowded Jails; and

(d).—The officers to be selected for the charge of each Jail.

4. *Central Jails.*—On the first point, the Governor in Council approves of the recommendation of the Commissioners. Additional Central Jails will be built at Bellary, Cannanore, Vellore, and Trichinopoly; the two former to contain 800 prisoners each, and the two latter 1,000 prisoners each. The Jail now under construction at Coimbatore, and the Jail at Salem which has been completed, will, for the reasons assigned by the Committee, be used both as Central and

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District Jails. In planning the new Jails, and in determining the number of prisoners to be kept in the existing Jails, when sufficient additional accommodation shall be available, due regard will be paid to the rule laid down by the Government of India, that each prisoner is to be allowed a minimum superficial area of 36 square feet, and a cubical space of 648 feet. The Central Jails will be for the imprisonment of persons whose sentences exceed one year. All persons sentenced to one year or less, will be confined in the District Jails, except at Coimbatore and Salem, where provision will be made for both classes of convicts in one Jail, with the view of avoiding the additional expense of new District Jails at those stations. When the new Central Jails are ready, convicts will be sent to them, respectively, from the Districts specified in the 14th paragraph of the Committee's Report. An exception, however, will be made in the case of Khond convicts who will, as hitherto, be imprisoned in the Jail at Russelcondah. A similar exception will be made in the case of the other tribes inhabiting the hill tracts of Ganjam and Vizagapatam.

5. *Arrangements to be made for improving existing Jails.*—The recommendations of the Committee, in regard to the steps to be taken for improving the existing Jails, appear to His Excellency in Council to require further consideration and examination on the spot. From what came under the observation of His Excellency, in the course of his late tour in the Northern Circars, when he inspected the new Jail at Berhampore, and the Jail now being built at Waltair, he is satisfied that in two cases, at all events, the remedies proposed by the Committee are not sufficient to correct the existing defects. He, accordingly, directs that at each station a Committee be at once formed, composed of the Officer in charge of the Jail, the Medical Officer, and an Officer of the Public Works Department, who will report how far the suggestions made by the Inspector General of Jails, and the President of the Sanitary Commission, are, in their opinion, sufficient to meet the requirements of the Jail, and whether any other improvements are requisite, submitting in each case, plans and estimates of the proposed alterations and additions, which will be forwarded to the Superintending Engineer, if he be not a member of the Committee, for submission to Government in the Department of Public Works.

6. The several Committees will refer to the remarks of His Excellency the Governor, on the Berhampore and Waltair Jails, and to the report of the Inspector General of Hospitals on the former; both of which are recorded in these Proceedings. They will also be fur-

nished with copies of the draft code of Rules, in order that they may obtain a clear insight into what are likely to be the actual requirements of the several Jails. Whenever the Superintending Engineer can conveniently act on the Committee, he will do so. If not, he will depute one of his best executive officers for the duty.

7. *Means to be adopted for affording early relief to over-crowded Jails.*—It is of the greatest importance, as the Inspector General of Jails and the President of the Sanitary Commission justly observe, that something should be done, as speedily as possible, to relieve the present over-crowded Jails, the number of convicts in which is more than 50 per cent. in excess of that which, according to the standard laid down by the Government of India, ought to be confined in them. The expedient which is suggested in the report now under consideration, that large gangs of convicts should be huddled on the sites selected for the new Central Jails, and should then be employed in building the Jails, is probably the best that, under the circumstances could be adopted. The first work on which the convicts should be employed is the outer wall of the Jail. They should then build the workshops, in which they can live, pending the completion of the Jail buildings. Before, however, anything can be done, the sites of the new Jails must be fixed on, and then plans and estimates must be prepared. The Inspector General of Jails is probably well acquainted with the various sites available; but before settling them, the Government would wish to have the opinions of the local officers. The Principal Inspector General of the Medical Department will, accordingly,

Bellary.
Cannanore.
Vellore.
Trichinopoly.

depute a Medical officer at each of the four stations named in the margin, to confer with the District Magistrate and the Superintending Engineer of the Division as to the best site

for the projected Central Jail; and these officers will submit a report on the subject through the Inspector General of Jails, who, if he thinks fit, will place himself in communication with them previous to the preparation of their Report, and will forward it to Government, with such remarks as he may deem proper. Each Report should be accompanied by a plan of the proposed site, shewing the position and relative distances of any villages, tanks, rivers, topes, or hills that may be in its immediate neighbourhood. The direction of the prevailing winds should be specified, and the nature of the soil. The reports should be prepared so as to reach the Inspector General of Jails not later than the 1st August, and should be laid before Government by the 10th of that month.

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8. The duty of settling the plans of the Jails in question will be best performed by a Central Committee at the Presidency, composed of the Inspector General of Jails, a Medical officer, and an Engineer officer, who will carefully examine the plans of the Jails now being built at Rajahmundry, and at Cōmbatore, and will adapt them, with such modifications as they may deem necessary, to the requirements of the new Jails; sketch plans being sent in each case to the Superintending Engineer, for such alterations as the nature of the site and other local circumstances may render necessary. For this duty, the Governor in Council resolves to associate Dr. Mackenzie, Inspector General of Hospitals, and Lieutenant Colonel Anderson, Consulting Engineer for Railways, with the Inspector General of Jails. This Committee will report, with as little delay as possible, the number of prisoners they would propose to locate on the site of each of the projected Central Jails, and the cost of hutting them; and in preparing the estimates, due allowance will be made by the Superintending Engineer for the labor of the convicts. Government attach great importance to the speedy and careful preparation of the plans and estimates now ordered. As soon as they are furnished, an application for a special grant will be made to the Government of India, who have stated that they "will be prepared to make the necessary provision of funds for giving early effect to any carefully considered proposal for increasing Jail accommodation, wherever it is manifestly insufficient."

9. *Superintendence of Jails.*—The only question which remains to be determined is, that of the arrangements to be made for the superintendence of the Jails in future. It is recommended in the Report of Messrs. Ellis and Rohde, now under consideration, that in supersession of the arrangement ordered by Government in their Proceedings of the 5th October last, but which has not yet been carried out, of placing each District Jail under the general supervision of the Magistrate of the District, who is to nominate from time to time, for the approval of Government, an officer for the immediate management of the Jail, who is to be either one of his Assistants, Covenanted or Uncovenanted, or the Zillah Surgeon of the station, that, as a general rule, the Zillah Surgeon be appointed the sole Superintendent of the District Jail, directly responsible to the Inspector General, the Session Judge and Magistrate of the District being ex-officio visitors of the Jail.

10. On further consideration, the Governor in Council is disposed to concur in the opinion expressed in the 26th paragraph of the Report

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above alluded to, that "the Superintendent of every Jail, whether Central or District, should be regarded as the sole officer in charge of such Jail, and as being, in that capacity, directly responsible to the Inspector General of Jails for the good order and discipline of the Jail, and the welfare of the prisoners;" the Session Judge and Magistrate being in each case ex-officio visitors of the Jail, except in those cases in which the Session Judge may desire to retain the charge, and it may be considered advisable that he should do so.

11. So many changes, however, have taken place since the reports forwarded with Mr. Rohde's letter of the 18th February last, that in many cases the recommendations made in them cannot now be acted on. Moreover, those recommendations were made on the understanding that the selection was to be confined to Zillah Surgeons and Assistant Magistrates, and that the general supervision of the Jail was to be vested in the Magistrate. The Governor in Council directs that each Magistrate will submit, not later than the 15th proximo, the name of the officer whom he would recommend for the charge of the District Jail, with a brief statement of his qualifications. The Superintendents should, as a general rule, be Europeans, holding appointments which do not take them away from the Jail station, men of good business habits, and possessing energy and firmness of character. Zillah Surgeons, Military Staff Officers, whose duties keep them stationary, Cantonment Magistrates, Deputy Collectors in charge of the Treasury, if Europeans, may all be considered eligible. It is not advisable that a Joint Magistrate, Head Assistant or Assistant Magistrate, whose Revenue work takes him into the Taluks during a portion of the year, should be put in charge of the Jail. For each Jail Superintendent, the Government of India have sanctioned an allowance of Rupees 100 for the charge of a 1st Class Jail, and Rupees 50 for the charge of a 2nd Class Jail, subject, however, to the proviso that when the charge is held by an officer employed in the Civil administration Covenanted or Uncovenanted, this allowance is not to be given. The recommendation of the Session Judge of Cuddapah, that the charge of the Jail should be entrusted to an Assistant Superintendent of Police is quite inadmissible.

12. The salaries proposed by the Inspector General of Jails and President of the Sanitary Commission for the Superintendents of Central Jails, and for the Jailers, are approved, subject, however, to an exception in the case of the Salem and Coimbatore Jails, the Superintendents of which will, in the opinion of the Governor in Council, be sufficiently remunerated by a salary of Rupees 600 per mensem, the number of prisoners to be confined in each of these Jails being much

below the number proposed for the other Central Jails. A reference in regard to the salaries to be assigned to the Superintendents of these Jails, and also regarding the salaries of the Jailers, will be made to the Supreme Government.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Secretary to the Government of Madras, Public Works Department, dated 12th January 1866.

Your telegram to Home Department, dated eleventh. No special grant can be given; but any arrangement the Government of Madras may be able to make within its Budget grant will be sanctioned.

From the Chief Secretary to the Government of Fort Saint George, Judicial Department, to the Secretary to the Government of India, Public Works Department, dated 4th August 1866, No. 1,209.

1. Adverting to the 1st paragraph of Colonel Orr's letter of the 12th ultimo, No. 2,182, I am directed to submit, for the consideration of His Excellency the Viceroy and Governor General of India in Council, the annexed copy of a Minute by His Excellency Lord Napier, in which His Lordship has reviewed at length the requirements of this Presidency, in the matter of Jail accommodation, as well as the necessity of providing better accommodation for lunatics. I am directed to state that the other Members of the Government entirely concur in His Lordship's views and recommendations, and to request that, under the circumstances, and, adverting to the promise given in Mr. Secretary Bayley's letter, of the 23rd June 1864, No. 952, to the effect that the Government of India would be prepared to make the necessary provision of funds for giving early effect to any carefully considered proposals for increasing Jail accommodation, wherever it may be manifestly insufficient, the Governor General in Council will be pleased to reconsider the decision conveyed in your telegram of the 12th January last, and to sanction a special grant of Rupees 2,00,000, or such sum as the state of the finances may admit of, to be expended on Jail buildings in the course of the present official year, in order that the erection of the projected Central Jails at Vellore and Trichinopoly may be at once proceeded with.

2. I am to explain, with reference to the remarks made in the 25th paragraph of Lord Napier's Minute, that the sums therein referred to, amounting to Rupees 1,95,000, cannot now be obtained by transfers from the Budget, the greater part of the reserve having been expended, while expenditure has been already incurred on many of the items forming the sum of Rupees 95,000. The buildings, however, to which His Lordship proposed to appropriate the sums in question will be

proceeded with, and their cost will be met from savings in the General Budget.

Minute by the Right Honorable the President, dated 10th July 1866.

1. The defective condition of the Jails in this Presidency has long been attested by a death-rate which might well touch the conscience of a Government which admits its duties in reference to the life, welfare, and reformation of criminals.

2. Measures for the correction of abuses, which constituted a reproach to civilized administration, have been for years past contemplated, and in part embraced, by the Government of Madras; nor has their solicitude been unshared by the Supreme Government, which pledged itself, in Mr. Secretary Bayley's letter, of June 23rd, 1864, "to make the necessary provision of funds for giving early effect to any carefully matured proposals for increasing Jail accommodation, wherever it is now manifestly insufficient."

3. Conformably to the principles thus avowed, the construction of six Central Jails has been sanctioned in this Presidency at the following places: Salem, Coimbatore, Rajahmundry, Cannanore, Vellore, and Trichinopoly. At the same time, it has been determined to repair, develop, and improve almost all the District Jails in the country, and to rebuild several. The local lock-up houses and places of preliminary detention, though most insufficient, have necessarily been left for after consideration. From time to time, some palliatives are sanctioned for evils which it is impossible at present radically to remedy.

4. When the construction of the projected six Central Jails has been completed, it is estimated that these establishments, in connection with the improved District Jails, will afford proper and sufficient accommodation for about 9,000 prisoners, the number which the Presidency may probably furnish, but which, as a yearly average, has not yet been attained.

5. The perspective of Jail improvement which is thus opened would be satisfactory if there was any security that the end desired would be certainly and rapidly attained; but this is not the case. The design, which was pushed forward at first with benevolence and ardour, is in some danger of being arrested.

Little has been sanctioned for the present year. It becomes my duty once more to record the wrongs and sufferings of the prisoners

in our charge; to point out what can be effected for their partial relief from local resources; and to urge the Supreme Government to redeem its promise by sanctioning a larger expenditure than that which we can independently undertake.

6. The Central Jail at Salem is alone completed. That of Coimbatore is nearly terminated. The buildings at Rajahmundry are about half finished. At Cannanore, Vellore, and Trichinopoly nothing has been done.

7. It would be unjust to deny the benefits which have been already conferred even by the works commenced. The pressure on certain District Jails has been materially lightened by the drafts of prisoners employed on the construction of the new buildings, or transferred to them for confinement. Many lives have probably been saved in this way. In some places the mortality, which had attained disastrous proportions, has sunk to something like a normal death-rate.

8. It would, however, be an error to suppose that the relief hitherto procured is such as to justify the Government in relaxing its efforts to obtain Jail accommodation fully commensurate for the wants of the Presidency. On the contrary, the two last years have witnessed in the Jails of Madras both a continuous loss of life from various maladies indigenous to neglected prisons, and sudden out-bursts and ravages of epidemic disorders in these institutions, which cannot be recorded without deep concern, and which are certainly susceptible of being restrained.

9. With the view of illustrating these evils, the accompanying return has been prepared with reference to nine Jails which seem most subject to a high death-rate, either chronic or occasional. It shews the rates of mortality during the last four years, calculated on the average daily number of prisoners; the classes in which such mortality has occurred; and the diseases by which it has been caused.

10. It will here be seen that for these four successive years, respectively, the average annual death-rate in these nine Jails has been eleven, fifteen, twenty, and twenty-one per cent. The highest death-rate reached in any year in any single Jail was at Calicut, where the loss was nearly fifty-five per cent. on the daily average. The same Jail shews the highest average death-rate in the four years, upwards of thirty-one per cent. It is, however, followed at no great distance by Tellicherry, with a culminating death-rate of forty-one, and a mean death-rate of twenty-four per cent.; by Rajahmundry, with forty-two and twenty-

two in the same categories; and by Madura, with twenty-eight and eighteen per cent.

The mean annual death-rate in the nine Jails struck on the four years is nearly seventeen per cent.*

11. In instituting a comparison between the death-rate in Jails, and that of other classes of men, it would not, however, be strictly correct to adopt, as the basis of comparison, the death-rate calculated on the daily average number of prisoners; for the population of a Jail is a transitory and fluctuating quantity, and on the whole year many more than the daily average are brought under the influence of Jail life and discipline, for good or evil.

I do not possess any scientific formula for calculating the rate of mortality under these circumstances, so as to bring it accurately into juxtaposition with that of other bodies of a more stable, though not of an absolutely stationary, character, such as a Regiment, or the inhabitants of a parish, or the population of a country. I conceive, however, that if to the daily average number about one-third be added, in consideration of those who come and go, and if, consequently, the same proportion be subtracted from the death-rate calculated on the daily average number, it would be a liberal allowance. I will, therefore, as the basis of comparison, assume the average annual death-rate in the nine Jails under consideration not to be seventeen per cent., but, in round numbers, to be twelve per cent. This rate of mortality is seven times greater than the mortality of a European Regiment in the Madras Presidency; it is twelve times greater than that of a Native Regiment in Cantonments; it is fifteen times greater than the death-rate in a well-managed Jail in England; it is fifteen times greater than that of the common civil population in England. The death-rate among the miscellaneous inhabitants of an Indian city has not been very exactly ascertained. It is estimated, on returns little worthy of confidence, to be rather more than ten per thousand; if we assume it to be twelve per thousand, the death-rate of the Jail is still ten times greater than that of the Town.

12. Such being the actual and comparative death-rate in the bad Jails of the Madras Presidency, we may naturally inquire what the normal death-rate ought to be in a Native Jail under a good system

* NOTE.—In the year 1864-65, the death-rate on the average daily number of prisoners in all the Jails of the Presidency was $12\frac{1}{2}$ per cent., 998 deaths on 7,855 prisoners; but the average daily strength is not a proper basis for comparative statements.

3. of management. The reply may be deduced from analogy, or supplied from experience.

13. In England, the death-rate in prisons does not exceed that of the general population of the most favorable age. It is less than in the Army. Prisoners have considerable advantages with regard to the maintenance of health compared with other men. Good lodging, sufficient food, light work, regular medical assistance, enforced sobriety, protection against contagion from without, and the power of removal in case of necessity, ought to place them in a superior sanitary position to the lower orders of the general population: on the other hand, the depression of spirits incidental to confinement is a predisposing cause of sickness, and the pressure of numbers in a limited area may render the progress of infectious disease at first more rapid and fatal if it once breaks out. The influences favorable to prisoners ought not to be less operative in India than in Europe. If the effects of change of climate and diet* be narrowly observed, I cannot see speculatively why the death-rate among this class need be higher than that of the miscellaneous population, viz., twelve per thousand. Yet, as the Native constitution may possibly be more susceptible of deterioration by confinement than the European, as our experience is of short date, as the means of organization and control are less perfect here than in Europe, and as, with the best intentions in the superior authorities, there will still be errors and abuses in the subordinate management, I am willing to concede that the mortality in a Native Jail might rise to an average of twenty per thousand, or two per cent. As in the Jails under consideration it is twelve per cent, if the basis of my argument be sound, ten per cent. are destroyed by the neglect of Government.

14. The same conclusion is warranted by experience, that is, by the results exhibited in the healthiest Jails of the Madras Presidency. In the prisons at Guindy, Tanjore, and Vellore, the mortality in the years 1863-64 and 1864-65, was from one to two per cent. There are examples of the same low rate in other places; yet no exceptional intelligence or care seems to have been exercised in those places, nor do they enjoy any extraordinary privileges of position.

*NOTE.—A gang of nearly 500 convicts was employed at the Lawrence Asylum Works on the Neilgherry Hills in the year 1864-65. Of this number, 123 died in the year, chiefly of scurvy and ulcers caused by bad food, by an uncongenial climate, by exposure, and, I suspect, by labor in irons. This shocking mortality lies at the door of those who selected the drafts from the Jails in the plains, and of those who made no sufficient preparation for their reception on the Hills. After this sacrifice of life, proper measures were taken for the diet, protection, and treatment of the convicts. The gang is now very healthy.

15. The causes of the great sacrifice of life in the Madras Jails are defects in the buildings, attacks of epidemic diseases, and a general inadequacy of space.

16. Defects of position and construction are so numerous and general, that it would be superfluous to analyze and enumerate them. They are set forth in detail in the report addressed by the Inspector General and the Sanitary Commissioner to Government, under date the 10th April 1865, and in previous communications on the same subject. In some places the Jail is placed in the casemates of an old fort, or it is in the centre of a town, or it is intersected by a public road, or it is the adaptation of a barrack or of a Native rest-house, or of a private dwelling. In all the old, and in some of the recent buildings, provisions for ventilation have been neglected; in almost all, subsoil drainage has been deficient; in some, there has been no hospital; at some there is no garden or recreation ground; in some the soil is so tainted by excretions, and the walls so saturated with disease, that the place is incurable, and must be abandoned; in some there is a mysterious liability to sickness, that cannot be explained by apparent material facts: The death-rate is not always highest where the locality or the structure is most objectionable.

17. If epidemic disease were a powerful agency in raising the death-rate, that might be in a measure consolatory to Government; for the apparition and destructive power of cholera are sometimes beyond human anticipation and control. But an inspection of the return will not wholly justify this reflection. There are undoubtedly occasions on which cholera suddenly breaks out, claims its victims, and as promptly vanishes.

In the years 1862-63 and 1863-64, there was not one single death from cholera in the Jail at Nellore, and in other respects it was unusually healthy; in 1864-65, ninety-five persons were swept off by the disease; in 1865-66, the mortality from the same cause declined to four. At Calicut, in 1862-63, there were eighty-six deaths by cholera; in 1865-66, forty deaths; in the two intervening years none at all. At Tellicherry there were for three years no deaths by cholera; in the fourth year there were twenty-two. As a general rule, however, when cholera does come, it is most fatal in Jails which are otherwise unhealthy, and it is often found, as at Calicut and Tellicherry, in its greatest virulence, associated with dysentery, fever, and anasarca, which is the result of Jail diarrhoea. Jail reform will not extirpate cholera; but the locality

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will be less congenial to the malady, and the sufferer will be better able to resist it.

18. After all, it is satisfactory to observe that the defects of construction and situation, and the deadly visitations of epidemic disorders, are mere auxiliary forces in producing the death-rate. The main agency is over-crowding. The prisoners perish by impure air. If this cause implies most reproach to Government, it is also the cause most easy to subdue. Government has only to build more Jails, and the prisoners will be saved. It is a simple question of arithmetic: we can redeem so much life with so much money. At the close of the year 1864-65, 8,120 persons were confined in Jails which, according to the standard of the Supreme Government, contained accommodation for 4,492. There was, therefore, an excess of 3,628 prisoners, who were doing injury to each other and to the normal number. The pressure may not have been quite so great during the past year, for prisoners have been placed in the Central Jail at Coimbatore, and there are gangs of convicts established for labor at various points of the Neilgherry range. The death-rate of 1865-66 was, however, rather larger than the death-rate of the preceding year; the number of prisoners has increased, and it will probably increase still more under the pressure of the prevailing scarcity of food. At certain periods of the current year, there will probably be not less than 3,000 prisoners thrust into habitations already full. I need not add that the general excess of prisoners over the general capacity of the Jails affords no accurate picture of the local mischief occasionally inflicted. In particular Jails, at particular moments, the actual number of inmates, compared with the legitimate space, is much higher than the general disproportion, and the distressing effects may easily be conceived. There is an example of 195 being confined where the proper number would be fifty-three; another of 499 being lodged in the room adapted for 175; another of 347 being received where 117 was the normal strength. It would be idle to multiply instances. The deadly effect of crowding is not a mere speculative inference. It is practically demonstrated by the salutary result obtained by thinning over-peopled Jails. The Jail at Rajahmundry is calculated to hold seventy-seven. The average number confined in it, during the last quarter of 1865-66, was 120. There were fourteen deaths in ten months and ten days. On the 10th of April, sixty were drafted out to the works at the Central Jail, and vigorous measures were embraced for purifying the building. The mortality instantly disappeared. For six weeks there was not a single death, and on the

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29th of May the report shewed a strength of 102 with one man sick. At Calicut the average number confined during the same quarter in a prison adapted for 260 was 328. In the three months thirty-four died without a single case of cholera. In April, however, 128 prisoners were transferred elsewhere. In May, and the first half of June, there were only two deaths. The buildings, however, of this notorious prison are bad, and the position is condemned.

I must add that both these prisons will be rapidly filled up again unless extensive works are undertaken elsewhere, and hundreds of convicts are huddled out.

19. In contemplating measures for the acceleration of Jail reform, we ought not to lose sight of any branch of the general undertaking. The correction of defects in District Jails which are to be preserved, the construction of new District Jails, and the expansion of general Jail accommodation by the construction of Central Prisons, should all go hand in hand.

20. During the present financial year, the sum of Rupees 50,000 might be advantageously laid out in the improvement of District Jails, in conformity with the plans submitted by the Inspector General, and approved by Government, selecting the most urgent cases for prior execution.

21. Plans and estimates have been prepared for rebuilding the Jails at Madura and Calicut, both of which have long since been condemned as among the worst in the Presidency. It is hoped that the cost of the Jail at Madura, estimated at above one lakh, may not exceed Rupees 70,000, if a cheaper style of construction be adopted, and if convict labor be vigorously applied, in conformity with the strict injunctions of the Supreme Government and the example of Northern India.

The Jail at Calicut will be rather more expensive. The outlay on each during the remaining portion of the present year may, however, be limited to Rupees 30,000.

22. In the Budget of the current year, sums have been already appropriated to the completion of the Central Jails at Rajahmundry and Coimbatore, according to the amount of the estimates for those buildings respectively. Rupees 43,679 have been awarded to the former, Rupees 50,000 to the latter.

I do not propose, at present, to add any thing to these appropriations, though they will doubtless prove insufficient. I would, however, respectfully suggest that the Central Jail at Cannanore, for

which a site has been selected and a plan prepared, should be immediately advanced with energy. Rupees 60,000 might be expended on this work during the present season.

23. To these appropriations, we must add about Rupees 5,000 for the expense of hutting the convicts, and their guards, in connection with the new works.

24. I also submit the expediency of setting apart Rupees 20,000 for the commencement of a Lunatic Asylum at Madras, a subject to which I shall return at the end of this minute.

25. The projected expenditure would, therefore, be as follows :—

	RS.
For improvements in the old District Jails ...	50,000
For a new District Jail at Madura ...	30,000
For a new District Jail at Calicut ...	30,000
For the new Central Jail at Cannanore ...	60,000
For hutting Convicts and Guards ...	5,000
For the Lunatic Asylum at Madras ...	20,000
	1,95,000

The sum of Rupees 1,95,000 can be obtained from our local resources by the application of one lakh from the Reserve Fund, and by the transfer of Rupees 95,000 from other appropriations on the Budget of Public Works in the Civil Department.

26. According to the present scheme, the convicts at Madura and Calicut would be hutted on the locality of their future prisons, and build themselves in. They would thus be withdrawn from the influences which have made the old prisons so obnoxious to health and life. Three or four hundred convicts could be employed on the Central Jail at Cannanore. As the Jails at Rajahmundry and Coimbatore approach completion, they will be gradually filled up. In this way, before the end of the current year, about 1,000 prisoners may be eliminated from the existing Jails, leaving the excess at the reduced, but still formidable, amount of 2,000.

27. It is for the extrication and employment of these 2,000 prisoners, or of a large portion of them, that this Government is, in my humble judgment, constrained once more to appeal to the Supreme Government. In the letter addressed to the Governor General of India in Council by this Government, on the 9th March 1865, the Government of India was earnestly requested to appropriate the sum of two lakhs, as an addition to the amount of the Public Works' grant in this Presidency for the current year, with a view to the commence-

ment of the New Central Jails. To this appeal, concerning a question of the highest social importance, and based on a distinct engagement on the part of the Supreme Government, no reply has, after the lapse of seven months, been received; for, though a communication in general terms has been recently transmitted to this Government on the subject of Public Works, the question of prisons and the application regarding them has not been so much as adverted to. It is no doubt repugnant to natural feeling to reiterate arguments which remain unanswered, and solicitations which remain unnoticed, nor can we be insensible to the numerous demands which beset the Supreme Government in all the departments of public expenditure; but the cause in which this Government has spoken, and is now asked to speak, is one in which the moral character of the English administration in India is plainly at stake. It will not do for us to be silent, nor can the Supreme Government seriously intend to close its eyes and its ears. If the Supreme Government cannot heal these wrongs of ancient standing all at once, it can, at least, recognize and discuss them when its attention and assistance are respectfully invoked, and afford some imperfect help. I cannot do less than advise a new application for the sum set down in the letter of December last. With a grant of two lakhs, the Central Jails at Rajahmundry and Coimbatore could be more rapidly completed, and a considerable advance might be made in those of Vellore and Trichinopoly. But the sum of one lakh even would enable us to make a commencement at the two last mentioned places in the current year, and thus relieve the existing prisons from the deadly pressure under which they labor. From the limited resources of the local Budget, no more can, at present, be supplied. In the higher interest of prison reform, sums would even, according to my present proposal, be withdrawn from works of considerable material utility.

28. It now remains for me to justify the proposal that the sum of Rupees 20,000 should be at once applied to the commencement of a Lunatic Asylum at Madras. This question is closely allied to the question of prison discipline and organization.

29. There are, in this Presidency, about 23,000 persons of unsound mind if the proportion of lunatics to the general population is approximately the same in India as in Europe, namely, one to 1,000. I am not enabled to state what per-centage of insane persons urgently requires supervision and restraint. It would, of course, be idle at present to contemplate the application of European principles of treatment to the

mass of insane persons in this country. We are very far from that. The expenditure involved in such a project would far exceed any means at the command of Government. If we assume, however, that only one in ten of this unfortunate class is a perfectly helpless idiot, or a dangerous maniac, without any provision for his sustenance, protection, and control, on the part of the relatives or other charitable persons, then the Government would lie under an obligation to provide places of habitation and restraint for 2,300 persons.

Let us see how far this obligation has been recognized and acted on.

30. The public provision for insane persons in this Presidency is, as far as I can learn at this moment, as follows :—

(1). The Asylum at Madras, with accommodation for forty-six persons of both sexes and all conditions.

(2). The so-called Idiot Asylum at the Monegar Choultry, containing about eighty individuals.

(3). An Asylum at Vizagapatam, in a hired house, for twenty persons.

(4). A similar establishment at Trichinopoly, in some old Government building.

(5). In the District Jails, accommodation afforded to seventeen lunatics.

(6). At the General Hospital at Madras, occasional accommodation for European Lunatics.—I conceive, however, that others are not excluded, for I recently saw a native lunatic lying in the corner of a dark shed attached to that establishment in charge of some one.

31. The provision systematically made by the State for lunatics, is thus for 183 out of a general estimated total of 23,000, and a presumable destitute or dangerous class of 2,300.

32. If we turn from the number of persons to the nature of the accommodation and treatment, there is not much reason for satisfaction. All that is good in the existing Asylums, depends on the intelligence and benevolence of those who direct them. The Government has no share in it ; it only votes a little money—that is all.

33. The Lunatic Asylum is a collection of very humble buildings—I had almost said hovels—scrupulously clean, in which the patients are managed with the utmost humanity and solicitude, by an estimable East Indian Director. But the Asylum has no bath-rooms, no infirmary, no padded cells for frantic patients, and no department for the convalescent ; no space walled in for recreation or exercise ; no place of labor ; no place of instruction ; no division in the grounds for the separation of the sexes, so that the male and female patients are walked

out alternately in gangs to take the air, the former twice, the latter once a day. The Government have paid for many years a high rent for this place. It cannot be improved, because it is not State property.

34. The Idiot Asylum at the Monegar Choultry is not properly termed an Idiot Asylum ; for clamorous and fretful lunatics of the milder sort are mixed up with the idiots. The sexes are divided, and that is the only division. The men on their side, and the women on their side, are penned up, each in their respective common room at night, with what results may be conceived ; however, there are night latrines, to which they can repair if they please. They are unlocked in the morning. The women sit together all day, and mope or chatter in the verandah or in the sun ; the men make some attempts at ordinary, and even at skilled, labor. The dietary is good, and the discipline humane. This establishment, even in its primitive shape, reflects credit on Dr. vanSomeren, the Visiting Physician, and on the Warders, by whom it is controlled. It cannot be seen without sympathy and approval.

35. Nothing is known here of the Asylums at Vizagapatam and Trichinopoly, if such they may be called. The District Jails and the General Hospital are not fit places for the confinement of lunatics. It is obvious that their presence must be embarrassing to the authorities of these establishments, and that no proper system can be carried out for the separate lodging and treatment of the insane. Insane criminals should be placed in an appropriate department of a General Lunatic Asylum. They are often refused at the present Lunatic Asylum of Madras, for want of room. The only justification for the reception of lunatics at the General Hospital is to be found in the reflection, that there is not fitting accommodation at the Lunatic Asylum for Insane Europeans of the superior class, and that space is often wanting there for East Indians or for Natives of the lower orders. If they were not received at the General Hospital, they would be abandoned in the streets.

36. The facts which I here submit to the Council are not discoveries. They are well known to the Council, and have often engaged its attention. The evils complained of have been debated, and remedies have been designed. There are reports and plans of remote and recent date ; but nothing has been done—nothing effectual will, perhaps, ever be done until some small beginning is set on foot. Adopting, as my basis, the judicious letter addressed by Dr. Shaw, the Inspector General of Hospitals, to the Chief Secretary, under date March 24th, 1864, I would suggest that Government should call for plans for a Lunatic Asylum of a very modest character, calculated to accommodate 200 persons, but susceptible of eventual expansion, and place it on the Government estate called Locock's Gardens. The Idiot Asylum might

remain where it is for the present, in connection with the Monegar Choultry, but it should be restricted to idiots properly so called, and be relieved from the disturbing association of lunatics.

37. If the design which I here advocate be carried out, ample provision would be made for the reception and treatment of all the lunatic criminals in the Presidency; better accommodation and discipline would be provided for the lunatics of the capital and the adjoining Provinces; and the General Hospital would be relieved of the care of European Lunatics of the superior class. The expenditure of Rupees 20,000 in the present year would effect little in a work which would probably cost about Rupees 1,50,000, but the Government would stand committed to the prosecution of an indispensable undertaking.

(Signed) NAPIER.

From the Secretary to the Government of India, Public Works Department, (Account,) to the Secretary to the Government of Madras, Public Works Department, dated Simla, 31st August 1866, No. 733 A.

* No. 1,209, dated 4th August 1866, from Chief Secretary to Government of Madras, Judicial Department, to Secretary to Government of India, Public Works Department.

1. I am directed to acknowledge receipt of the letter, as per margin,* forwarding copy of a Minute by His Excellency the Governor of Madras, regarding the requirements of the Madras Presidency in the matter of Jail and Lunatic accommodation, and the additional Budget grants required for this purpose.

2. In reply, I am to say that, as from paragraphs 27 and 28 of His Lordship's Minute, it would appear that the immediate necessities of the case during 1866-67 would be met by an additional grant of one lakh for Jails, and Rupees 20,000 for a Lunatic Asylum at Madras, or Rupees 1,20,000 in all, the Governor General in Council, having regard to the representations brought forward in respect to the urgency of making a commencement in this matter, agrees to the case being met by an extra grant, and authorizes an additional Public Works Budget Grant to Madras for 1866-67 to that extent, on the understanding that the estimates for the works to which it is to be applied are sanctioned by competent authority. A telegram to this effect was despatched on the 23rd instant.

3. I am at the same time to notice that the statement made in paragraph 27 of the Minute, regarding a letter of the 9th March 1865, on the subject of Jail accommodation, not having been acknowledged by the Government of India, seems to have been founded on a misapprehension, since the communication on this subject, No. 1,760,

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dated 9th December 1865, was duly replied to by my telegram of the 12th January 1866, and my letter, No. 130 C, dated 7th February 1866.

4. With reference to the remark made in the concluding portion of the second paragraph of your letter, to the effect that the additional expenditure on certain Jails will be met from savings in the General Budget, I am to enquire whether by this is meant the Budget estimate of the Civil Department, or that of the Public Works Department.

ORDER THEREON, 24th September 1866, No. 3,060.

Account, No. 58.

1. A sum of Rupees 1,20,000 having now been placed at the disposal of this Government as an addition to the Budget grant for the current official year, the Right Honorable the Governor in Council sanctions the following appropriations from that source :—

	RS.
To Central Jail at Cannanore, Malabar District ...	30,000
To do. at Vellore, North Arcot District ...	40,000
To District Jail at Madura, Madura District ...	30,000
To Lunatic Asylum at Madras, Presidency ...	20,000

2. It is also the intention of Government, in conformity with the terms of their letter* to the Government of India of August 4th, No. 1,209, to supplement these appropriations by the sum of Rs. 1,95,000 from savings in the general Public Works assignment of the year, to be applied to the amelioration and enlargement of Jail accommodation conformably to the tenor of the Minute of His Excellency the Governor, dated July 10th, 1866.

3. The plans and estimates for the Central Jail at Cannanore are now under the consideration of Government; those for the Central Jail at Vellore should be submitted with as little delay as practicable in accordance with the Order of the 19th instant, No. 3,014. The Superintending Engineer of the 8th Division will expedite the preparation of the revised estimate for the District Jail at Madura, with reference to the Orders which were communicated to him in the Proceedings of Government, No. 1,996, dated 25th June 1866. The Superintending Engineer of the 7th Division will take immediate measures for pushing on the construction of the District Jail at Calicut from the funds at his disposal, leaving the expenditure to be adjusted from savings later in the year. Measures will be prosecuted with a view to the selection of a site for the Central Jail at Trichinopoly, and Captain Oakes will expedite the submission of estimates for the work on the standard designs, adhering to the instructions conveyed to the Superintending Engineer

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of the 4th Division, in Proceedings of Government, No. 3,014 of 19th instant, relative to the preparation of estimates for the proposed Central Jail at Vellore.

4. Plans and Estimates for a new Lunatic Asylum at Madras were called for in G. O. No. 1,103, dated 11th April 1866, and the Superintending Engineer of the 4th Division will be requested to report, in compliance with a Memorandum from this office, No. 277, dated 19th September 1866, what progress has been made with the preparation of those documents.

5. The Governor in Council is particularly anxious that the additional allotments sanctioned and contemplated in these Orders should be fully utilized; and, as this result can be obtained only by the prompt submission of the plans and estimates, and by the speedy commencement and vigorous prosecution of the several works, His Lordship confidently looks for the hearty co-operation of the Superintending Engineers, and for the unremitting exertions of the Officers who may be placed in executive charge.

6. Arrangements have already been made for the location of convicts for employment on the Jail at Cannanore, and as the Government are desirous that, in the construction of all the new Jails, convict labor should be utilized to the fullest extent to which that description of labor can be employed, in order to reduce the cost of those buildings as much as possible, the Inspector General of Jails will be requested to detach all available convicts for employment on the new Central Jail at Vellore and the District Jail at Calicut. The Superintending Engineers of the 4th and 7th Divisions will take immediate measures for locating the men on the sites of those buildings, and for employing them in the preparation of materials, as well as in the actual execution of the works. In connection with this subject, the Superintending Engineers will give their particular attention to providing suitable accommodation for the Police force engaged in guarding the several gangs of convicts employed. The lodging of the Police and Convicts must be completely provided for before any other work is undertaken, and the charge for this item will be exclusive of the estimate for the Jail buildings. The Superintending Engineers will also be careful to make a reduction in the estimates which they are now about to submit equivalent to the full value of the convict labor that can be employed.

Proceedings of Government,
No. 3,014, of 19th September
1866.
Do. do. No. 1,536, of
14th May 1866.

7. The construction of the Central Jails at Rajahmundry and Coimbatore, upon which the outlay up to the 31st July last amounted

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to Rupees 3,811, and 18,628, against the Budget assignments of Rupees 43,679 and 50,000, respectively, should be pushed on as rapidly as possible, and, in the event of additional allotments of funds being required for those buildings during the current official year, they will be placed at the disposal of the Superintending Engineers concerned from savings on the General Grant for Public Works.

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MINUTE BY HIS EXCELLENCY THE GOVERNOR.

1. In paragraph 27 of a Minute communicated by me to Government, under date of the 10th of July last, I adverted to a letter from the Chief Secretary to this Government, to the Secretary to the Government of India under date of December* 9th, 1865, soliciting a special grant of two lakhs for Jail buildings, and I stated that the letter in question had not received any reply from the Supreme Government.

* NOTE.—By a clerical error
March was printed in the
Minute instead of December.

2. In a letter from the Secretary to the Government of India, Public Works Department, to the Secretary to the Government of Madras, Public Works Department, dated August 31st, the above statement has been corrected, and Lieutenant-Colonel Dickens has recorded that the above-mentioned letter of the Madras Government was duly replied to, first by a telegram of the 12th of January 1866, and, secondly, by letter No. 130 C., dated the 7th of February of the same year.

3. The statement of the Secretary to the Government of India, Public Works Department, being perfectly correct, I have to express my regret that I should have committed the inaccuracy referred to, and that I should have imputed to the Government of India an omission which did not occur.

4. In making the erroneous statement in question, without reference to documents, I had, no doubt, in my mind the letter addressed by the Secretary of the Department of Public Works in Madras, to the Secretary for the same Department in the Government of India, No. 406, under date of February 1st, 1866, accompanying the Madras Budget of Public Works for 1866-67, in which, among other matters, Colonel Orr urged, in paragraph 13, the pressing necessity of an extraordinary appropriation for the improvement and development of Jail accommodation, and in which he suggested, with reference to Mr. Secretary Bayley's letter, dated Simla, June 23rd, 1864, that the Supreme Government should add to the general assignment for the Public Works of this Presidency the sum of at least four lakhs of Rupees, to be exclusively expended in the construction of new Jails.

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5. To this letter from the Secretary for the Department of Public Works a reply was received, under date of March 27th, 1866, No. 344 A., containing the orders passed on the Madras Public Works Budget Estimate; but while several of the questions submitted by Colonel Orr were fully commented on, it was merely stated, with reference to paragraphs 11, 12, and 13 of Colonel Orr's letter, that they would be answered separately.

6. The promised reply to paragraphs 11, 12, and 13, subsequently reached the Government of Madras, embodied in a letter under date of May 26th, addressed by the Secretary to the Government of India, Public Works Department, to the Secretary for the same Department in this Presidency; but while paragraphs 11 and 12 were duly noticed, no specific reference was made to paragraph 13 of Colonel Orr's letter, and the whole question of improved and increased Jail accommodation, so earnestly urged by this Government, was passed over in silence.

7. The silence of the Secretary to the Government of India, Public Works Department, was alluded to, by the desire of this Government, in the letter addressed to that Officer by Colonel Orr, under date of July 12th, 1866, and it was to this incident that I ought to have referred in my Minute prepared about the same time.

8. In recording a rectification of my mistake, it is not in the least my desire to enter upon any controversy, or to impute to the Supreme Government any indifference to the wishes expressed by this Government in regard to the question of prison development and reform. I wish, on the contrary, to avail myself of this occasion to express my gratitude for the additional grant of Rupees 1,20,000, which the Supreme Government have recently made with a view to the prosecution of Jail buildings in this Presidency, and the commencement of a Lunatic Asylum. The amount is not a large one, but in consequence of the prevailing scarcity the calls on the Supreme Government for extraordinary disbursements both for Bengal and Madras have been incessant and irresistible. Under these circumstances, the sum referred to might be ill-afforded, and, in conjunction with other available funds, it can be made highly instrumental in advancing the work which we have at heart, now more than ever urgent on account of the increase of crime caused by famine and high prices.

9. I request that a copy of this Minute may be imparted to the Supreme Government.

OOTACAMUND, }
16th October 1866. }

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(Signed) NAPIER.

F.

Return of Mortality in the undermentioned Jails for the Official years 1862-63, 1863-64, 1864-65, and 1865-66.

NAMES OF JAILS.	Daily average number of Convicts in confinement.	NUMBER OF CONVICTS WHO DIED DURING THE YEAR FROM				
		Cholera.	Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.
1862-63.						
Rajahmundry	180.25	...	9	3	...	2
Nellore	336.5	...	...	...	...	9
Trichinopoly	414.7	2	15	1	...	21
Madura	241.25	4	17	1	...	8
Tinnevelly... ..	157	...	11	...	...	11
Coimbatore	464	2	21	1	...	15
Calicut	380.75	86	20	3	1	27
Mangalore.... ..	238	...	10	2	...	8
Tellicherry... ..	121.25	...	6	3	...	11
1863-64.						
Rajahmundry	134	...	2	...	...	15
Nellore	416.66	...	5	...	...	10
Trichinopoly	397.8	3	8	2	...	10
Madura	219.75	20	26	1	...	25
Tinnevelly.... ..	202	...	20	...	...	15
Coimbatore	264	35	22	...	...	17
Calicut	321.5	...	17	1	3	54
Mangalore	256	...	18	...	...	13
Tellicherry... ..	120.75	...	5	2	...	9
1864-65.						
Rajahmundry	132	...	14	2	...	28
Nellore	416.16	94	6	...	...	5
Trichinopoly	341.2	...	40	...	...	14
Madura	244.25	26	20	...	...	14
Tinnevelly... ..	195	...	15	...	...	23
Coimbatore	322	...	54	3	...	24
Calicut	343.75	...	28	5	...	21
Mangalore.... ..	258	4	9	1	...	17
Tellicherry... ..	136.5	...	21	1	1	12
1865-66.						
Rajahmundry	109	3	5	...	...	41
Nellore	310.18	4	13	...	...	12
Trichinopoly	322.1	1	7	1	...	3
Madura	188	6	14	...	...	5
Tinnevelly	288.18	1	28	1	...	4
Coimbatore	354.58	1	14	2	...	5
Calicut	349.25	40	25	9	9	114
Mangalore.... ..	258.40	2	19	...	...	16
Tellicherry... ..	127.18	13	22	5	...	7

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F.—(Continued.)

years 1862-63, 1863-64, 1864-65, and 1865-66.

F.
JAILS.

NAMES OF JAILS.	Daily average number of Prisoners under trial.	NO. OF PRISONERS UNDER TRIAL WHO DIED DURING THE YEAR FROM					Daily average number of Debtors.
		Cholera.	Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.	
1862-63.							
Rajahmundry	21	...	...	...	...	...	75
Nellore	12-75	...	...	...	...	...	25
Trichinopoly	44	...	...	...	...	...	17
Madura	31-75	2	...	...	...	...	16-25
Tinnevelly	32	...	...	...	...	...	2
Coimbatore	33	...	...	...	...	...	5
Calicut	18-75	4	1	...	...	1	11-5
Mangalore.	8	...	1	...	...	1	17
Tellicherry	10	...	1	...	...	2	8
1863-64.							
Rajahmundry	11-75	...	...	...	...	...	1-25
Nellore	14-75	...	...	...	...	...	3-55
Trichinopoly	10-5	...	...	...	...	...	27
Madura	15-25	1	...	...	...	...	22-5
Tinnevelly	23-25	...	1	...	...	...	5-75
Coimbatore	12	...	...	...	...	...	4
Calicut	20	...	...	...	...	3	9
Mangalore.	20	...	...	...	...	1	11
Tellicherry	7-5	...	1	...	...	...	7
1864-65.							
Rajahmundry	7-5	...	...	...	...	...	2-5
Nellore	12-83	...	...	...	...	...	2-66
Trichinopoly	2-7	...	...	...	...	...	2-3
Madura	15-25	1	...	...	...	1	31-75
Tinnevelly	18	...	...	...	...	2	5-75
Coimbatore	12	...	...	...	...	...	1
Calicut	11-5	...	...	1	...	...	19-25
Mangalore.	12	...	1	...	...	...	8
Tellicherry	6-5	...	...	...	...	...	8
1865-66.							
Rajahmundry	8-5	...	...	...	...	1	1-5
Nellore	7-44	...	1	...	...	...	1-67
Trichinopoly	6-83	...	...	...	...	...	3-06
Madura	13-25	...	...	...	...	...	33-25
Tinnevelly.	19-73	...	...	...	...	...	3-98
Coimbatore	13	...	...	...	...	...	2-75
Calicut	19-75	8	3	1	4	...	16-5
Mangalore... ..	10-94	...	2	...	...	2	3-84
Tellicherry	9-68	11	1	...	...	1	17-3

No. of Debtors who Died During the Year from						Daily average number of State Prisoners.	NUMBER OF STATE PRISONERS WHO DIED DURING THE YEAR FROM					
Cholera.	Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.	Cholera.		Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.		
..	..	..	..	..	2	..	..	..	..			
..	..	..	..	..	65	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
2	..	..	..	1	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	2	..	..	..	1			
..	..	..	..	..	25	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	1	..	..	..	1.75	..	..	..	1			
..	..	..	..	..	2	..	..	..	..			
1	2	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	1	..	..	1	..	..	..	..	..			
1	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	1	..	..	..	1			
..	..	..	..	..	2.41	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
3	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	1	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	..	..	..	..	..	..	..	..			
..	..	1	..	3	..	..	..	..	..			

F.—(Continued.)

Return of Mortality in the undermentioned Jails for the

NAMES OF JAILS.	Daily average number of Insane Prisoners.	No. OF INSANE PRISONERS WHO DIED DURING THE YEAR FROM				
		Cholera.	Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.
1862-63.						
Rajahmundry	...	...	...	...	...	...
Nellore	41	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...
Madura	...	...	...	...	...	...
Tinnevelly	...	...	...	...	...	...
Coimbatore	1	...	...	...	...	...
Calicut	...	...	...	...	...	...
Mangalore... ..	...	...	...	...	...	...
Tellicherry	4	...	...	...	...	1
1863-64.						
Rajahmundry	...	...	...	...	...	...
Nellore	75	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...
Madura	...	...	...	...	...	...
Tinnevelly	...	...	...	...	...	...
Coimbatore	1	...	...	...	...	...
Calicut	...	...	...	...	...	...
Mangalore	...	...	...	...	...	...
Tellicherry	3	...	...	...	...	4
1864-65.						
Rajahmundry	25	...	...	...	...	...
Nellore	108	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...
Madura	...	...	...	...	...	...
Tinnevelly	...	...	...	...	...	...
Coimbatore	1	...	...	...	...	...
Calicut	5	...	...	...	...	...
Mangalore	...	...	...	...	...	...
Tellicherry	75	...	...	...	...	2
1865-66.						
Rajahmundry	...	...	...	...	...	...
Nellore	34	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...
Madura	...	...	...	...	...	...
Tinnevelly	...	...	...	...	...	...
Coimbatore	1	...	...	...	...	...
Calicut	1	...	...	...	...	...
Mangalore	...	...	...	...	...	...
Tellicherry	1	...	...	...	...	1

F.—(Concluded.)

official years 1862-63, 1863-64, 1864-65, and 1865-66.

Daily average of Prisoners on security.	DEATHS FROM.					Per-centage of deaths on the mean daily average of all classes of Prisoners.
	Cholera.	Jail Diarrhoea or Dysentery.	Fever.	Scurvy.	Other diseases.	
15	...	...	...	...	...	6.81
15.5	...	...	...	...	...	2.40
...	...	...	...	...	...	9.26
...	...	...	...	...	...	11.06
...	...	...	...	...	...	11.51
12	...	...	...	...	1	7.76
7.5	...	...	...	...	...	34.88
...	...	...	...	...	...	8.36
7	...	...	...	...	...	15.97
5.5	...	...	...	...	...	11
10.83	...	...	...	...	...	3.56
...	...	...	...	...	...	5.59
...	...	...	...	...	...	28.35
...	...	...	...	...	...	15.58
10	...	...	...	...	...	25.42
4.75	...	1	...	...	1	22.51
...	...	...	...	...	...	11.15
3.5	...	1	...	...	...	15.52
1	...	...	...	...	...	31.72
8.66	...	...	...	...	...	23.63
...	...	...	...	...	...	15.59
...	...	...	...	...	...	22.31
...	...	...	...	...	...	19.2
3	...	...	...	...	...	23.89
3.5	...	...	...	...	...	15.05
...	...	...	...	...	...	11.87
1.5	...	...	...	...	...	24.14
...	...	...	...	...	...	42.5
2.63	...	...	...	...	...	9.24
...	...	...	...	...	...	3.61
...	...	...	...	...	...	11.94
...	...	...	...	...	...	10.9
1	...	...	...	...	...	5.89
1.5	...	...	...	...	...	54.89
...	...	...	...	...	...	15
1.56	...	...	...	...	...	41.47

A-

APPENDIX III.

A.

Statement shewing the cultivation in the several Districts of

DISTRICTS.	DRY.		WET	
	Extent.	Assessment.	Extent.	Assessment.
1	2	3	4	5
	Acres.	Rupees.	Acres.	Rupees.
1. Ganjam ...	1,04,729	1,32,057	1,78,513	5,10,924
2. Vizagapatam...	52,207	58,027	21,549	1,15,196
3. Godavery ...	2,43,846	8,76,188	1,72,470	6,04,314
4. Kistna ...	14,07,161	21,34,481	1,59,190	7,36,551
5. Nellore ...	5,63,632	7,79,783	1,43,858	7,60,425
6. Caddapah ...	11,11,137	8,16,097	1,45,343	11,09,105
7. Bellary ...	21,35,737	13,00,198	1,71,265	7,95,751
8. Kurnool ...	11,25,624	11,07,588	27,991	2,23,242
9. Madras ...	1,16,830	1,90,457	2,31,353	9,81,851
10. North Arcot...	3,91,299	5,81,130	1,85,398	11,17,107
11. South Arcot...	8,17,883	15,90,479	2,76,137	15,44,319
12. Tanjore ...	1,69,864	2,25,600	7,16,618	35,55,761
13. Trichinopoly...	7,06,692	6,60,453	1,24,479	5,82,602
14. Madura ...	5,59,875	7,97,141	1,22,472	5,75,498
15. Tinnevely ...	7,38,343	6,12,910	2,11,700	15,59,711
16. Coimbatore ...	17,53,565	15,75,726	83,763	5,17,701
17. Salem... ..	9,89,553	12,92,307	76,599	4,76,760
18. South Canara ...	...	...	...	...
19. Malabar ...	...	5,80,008	...	12,46,486
Total...	129,87,977	1,53,11,630	30,48,698	170,13,304

N. B.—In the Kistna, Kurnool, and South Arcot Districts the extent and assessment entered for figures entered in the present Return representing the actual transactions, while those in the Statement of

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A.—(Continued.)

the Madras Presidency for the official year 1865-66.

TOTAL, 1865-66.		1864-65.		COMPARISON.			
Extent.	Assessment.	Extent.	Assessment.	INCREASE.		DECREASE.	
				Extent.	Assessment.	Extent.	Assessment.
6	7	8	9	10	11	12	13
Acres.	Rupees.	Acres.	Rupees.	Acres.	Rupees.	Acres.	Rupees.
2,83,242	6,42,981	2,80,706	6,38,535	2,536	4,446	...	...
73,756	1,73,223	65,605	1,52,707	8,151	20,516	...	...
4,16,316	14,80,502	3,95,378	14,70,077	20,938	10,425	...	...
15,66,351	28,71,032	15,94,437	28,90,851	...	...	28,086	19,819
7,07,490	15,40,208	6,74,784	15,63,343	32,706	...	...	23,135
12,56,480	19,25,202	12,52,633	18,91,025	3,847	34,177	...	...
23,07,002	20,95,949	24,66,777	21,78,960	...	...	1,59,775	83,011
11,53,615	13,30,830	11,59,855	13,55,421	...	...	6,240	24,591
3,48,183	11,72,308	3,57,304	12,16,138	...	...	9,121	43,830
5,76,697	16,98,237	5,88,449	17,16,704	...	...	11,752	18,467
10,94,020	31,34,798	10,97,255	31,60,803	...	...	3,235	26,005
8,86,482	37,81,361	8,96,908	37,80,600	...	761	10,426	...
8,31,171	12,43,055	7,81,840	12,15,447	49,341	27,608	...	...
6,82,347	13,72,639	6,62,211	13,28,593	20,136	44,046	...	...
9,50,043	21,72,621	9,17,399	21,13,122	32,644	59,499	...	...
18,37,328	20,93,427	16,01,689	21,45,457	2,35,639	...	...	52,030
10,66,152	17,70,067	10,56,433	17,48,984	9,719	21,083	...	...
...	...	...	...	...	...	...	...
...	18,26,494	...	17,94,542	...	31,952	...	...
160,36,675	323,24,934	158,49,663	323,61,309	4,15,647	2,54,513	2,28,635	2,90,888
			Net..	1,87,012	...	...	36,375

1864-65, will be found to differ from those given in the similar Return of that year, in consequence of the 1864-65, were only estimates.

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B.
Statement shewing the prices of grain and other chief articles of produce in the several Districts under the Madras Presidency, for the official year 1865-66, compared with 1864-65.

DISTRICTS.	Rice, 1st sort, per garce.		Rice, 2nd sort.		Paddy, 1st sort.		Paddy, 2nd sort.		Ghorum.		Cumboo.		Raggy.		Varagoo.		House Gram.	
	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1. Ganjam	Rs. 278	Rs. 480	Rs. 257	Rs. 437	Rs. 107	Rs. 188	Rs. 102	Rs. 177	Rs. 161	Rs. 301	Rs. 123	Rs. 220	Rs. 127	Rs. 151	Rs. 106	Rs. 204	Rs. 128	Rs. 232
2. Vizagapatam	336	486	303	443	143	215	131	201	171	227	142	215	154	235	154	204	139	228
3. Godavery	316	320	296	299	145	144	137	136	175	175	139	148	162	166	151	140	163	196
4. Kistna	432	402	403	376	201	178	179	169	232	196	224	189	182	173	213	153	259	263
5. Nellore	404	387	402	362	194	182	193	164	212	197	190	191	186	174	129	127	233	245
6. Cuddapah	560	559	497	496	255	256	231	230	294	290	261	282	260	264	222	235	311	298
7. Bellary	649	594	584	517	278	247	253	224	348	345	334	344	287	302	229	...	401	396
8. Kurnool	536	557	521	506	269	252	243	230	320	295	334	313	294	281	229	...	347	340
9. Madras	382	413	355	391	179	193	160	177	218	258	191	239	212	230	177	191	281	322
10. North Arcot	375	423	350	379	171	182	163	169	215	236	199	236	182	218	278	297	250	204
11. South Arcot	392	417	363	383	170	185	157	162	174	222	170	196	167	192	138	130	243	239
12. Tanjore	371	496	352	386	170	188	162	180	207	247	171	217	168	195	107	125	254	238
13. Trichinopoly	413	456	394	426	197	220	183	203	190	218	186	219	174	209	102	117	224	245
14. Madura	544	598	516	562	256	284	243	260	251	323	206	246	236	297	99	145	221	251
15. Tinnevely	591	603	520	535	275	301	239	251	255	360	312	337	284	317	...	118	294	339
16. Coimbatore	520	554	468	498	237	260	218	232	248	288	203	245	207	256	205	217	225	290
17. Salem	415	445	385	417	192	206	179	190	190	237	169	212	163	212	104	121	116	232
18. South Canara	453	395	404	362	...	...	195	179	...	...	...	...	283	269	...	...	304	341
19. Malabar	489	497	432	416	227	...	199	219	...	...	...	...	219	252	...	...	272	335
Average...	443	478	411	431	203	222	189	198	227	260	209	237	210	231	161	164	246	280

B.—(Concluded.)
Statement shewing the prices of grain and other chief articles of produce in the several Districts under the Madras Presidency, for the official year 1865-66, compared with 1864-65.

DISTRICTS.	Ulundu.		Wheat.		Gingelly-oil seed.		Lamp-oil seed.		Salt.		Cotton, per candy.		Indigo, per candy.		Sugar, per candy.	
	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.	1864-65.	1865-66.
1. Ganjam	Rs. 231	Rs. 312	Rs. 379	Rs. 536	Rs. 325	Rs. 372	Rs. 269	Rs. 323	Rs. 240	Rs. 244	Rs. 198	Rs. 131	Rs. 850	Rs. 856	Rs. 103	Rs. 89
2. Vizagapatam	200	368	317	412	354	374	286	268	246	261	137	142	816	821	82	83
3. Godavery	202	344	417	465	317	349	358	324	217	236	220	160	800	800	35	30
4. Kistna	293	380	518	645	319	385	243	296	252	251	208	149	920	960	60	40
5. Nellore	371	360	609	689	422	449	280	292	234	234	233	158	1,047	972	98	98
6. Cuddapah	476	538	719	840	502	504	340	388	341	325	267	190	1,165	1,116	90	110
7. Bellary	695	720	866	990	...	...	403	440	499	462	240	172	1,270	1,342	85	90
8. Kurnool	438	422	769	1,021	...	...	...	...	370	345	223	166	1,144	1,172	94	97
9. Madras	375	507	633	601	...	...	283	390	226	240	211	209	926	938	...	...
10. North Arcot	341	492	685	672	403	490	315	451	228	228	314	219	1,057	1,079	81	77
11. South Arcot	344	383	957	840	541	537	335	451	261	250	263	112	615	633	43	48
12. Tanjore	317	369	805	753	522	552	313	405	216	216	206	165	231	232	38	45
13. Trichinopoly	340	382	770	674	468	614	320	437	269	267	264	170	840	937	40	42
14. Madras	293	379	711	832	714	647	284	491	247	249	187	80	720	660	56	52
15. Tinnevely	417	465	825	832	637	552	296	400	275	265	272	188	760	760	80	80
16. Coimbatore	398	500	734	706	...	...	...	...	324	314	232	142	600	443	44	46
17. Salem	308	387	671	645	...	...	...	...	267	267	272	190	829	755	...	...
18. South Canara	383	413	632	638	...	...	...	...	218	218	320	171	...	...	...	...
19. Malabar	410	452	556	626	618	574	...	...	290	293	...	...	...	...	...	...
Average...	357	427	668	700	467	501	311	387	276	272	227	151	858	851	68	68

APPENDIX III.—REVENUE.

C.

Statement shewing the Collections of all sources of Revenue
official year 1865-66,

DISTRICTS.	LAND REVENUE.			
	1864-65.	1865-66.	Increase.	Decrease.
1	2	3	4	5
	Rupees.	Rupees.	Rupees.	Rupees.
1. Ganjam ...	10,78,943	10,08,597	...	70,346
2. Vizagapatam ...	13,36,974	12,56,425	...	80,549
3. Godavery ...	35,38,604	41,37,003	5,98,399	...
4. Kistna ...	28,01,004	33,78,312	5,77,308	...
5. Nellore ...	21,97,328	21,68,653	...	28,675
6. Cuddapah ...	19,26,614	20,35,253	1,08,639	...
7. Bellary ...	23,88,112	22,66,123	...	1,21,989
8. Kurnool ...	15,02,165	14,18,563	...	83,602
9. Madras ...	15,81,946	16,71,391	89,445	...
Do. Town ...	...	...	...	...
10. North Arcot ...	23,43,094	22,94,094	...	49,000
11. South Arcot ...	31,70,729	28,53,587	...	3,17,142
12. Tanjore ...	41,69,417	40,64,444	...	1,04,973
13. Trichinopoly ...	13,35,666	13,82,494	46,828	...
14. Madura ...	22,59,825	22,59,625	...	200
15. Tinnevely ...	25,01,227	26,53,245	1,52,018	...
16. Coimbatore ...	23,70,022	25,60,397	1,90,375	...
17. Salem ...	21,69,571	21,47,326	...	22,245
18. South Canara ...	13,61,577	15,56,849	1,95,272	...
19. Malabar ...	17,78,802	18,05,283	26,481	...
Madras Sea Customs.	...	...	...	...
Total...	4,18,11,620	4,29,17,664	19,84,765	8,78,721
		Net.	11,06,044	
Stoppages made by Ex-Officio Assessors from the salary of the Public Servants at the Presidency, and interest on Promissory Notes.....	...	...	...	...
Total...	...	...	...	...

APPENDIX III.—REVENUE.

C.—(Continued.)

in the several Districts of the Madras Presidency, &c.

TIO

SEA CUSTOMS.— (Concluded.)		LAND CUSTOMS.			
Increase.	Decrease.	1864-65.	1865-66.	Increase.	Decrease.
18	19	20	21	22	23
Rupees.	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
...	17,495	...	...	...	...
...	12,229	...	...	...	...
10,362	...	660	811	151	...
...	2,864	...	...	...	...
...	307	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
7,220	...	...	...	...	...
44,624	...	55,519	62,002	6,483	...
...	...	68,776	61,876	...	6,900
4,279	...	...	...	...	...
...	4,816	449	104	...	345
...	...	1,01,439	4,468	...	96,971
...	...	...	...	...	...
...	...	...	...	...	...
14,822	...	...	...	...	...
3,675	...	1,890	5,204	3,314	...
93,702	...	...	...	...	...
1,78,684	37,711	2,28,733	1,34,465	9,948	1,04,216
1,40,973	...	...	...	Net...	94,268
...	...	...	...	...	...
...	...	...	...	...	...

C.—(Continued.)

Statement shewing the Collections of all sources of Revenue

DISTRICTS.	SALT.			
	1864-65.	1865-66.	Increase.	Decrease.
	24	25	26	27
	Rupees.	Rupees.	Rupees.	Rupees.
1. Ganjam ...	13,20,307	13,35,256	14,949	...
2. Vizagapatam ...	2,84,884	3,22,740	37,856	...
3. Godavery ...	4,17,088	3,91,721	...	25,367
4. Kistna ...	7,24,024	7,31,478	7,454	...
5. Nellore ...	12,28,665	10,69,344	...	1,59,321
6. Cuddapah...	...	...	...	...
7. Bellary ...	...	...	...	...
8. Kurnool ...	...	...	...	...
9. Madras ...	23,21,396	20,55,829	...	2,65,567
Do. Town ...	...	...	...	...
10. North Arcot ...	...	...	...	...
11. South Arcot ...	5,11,062	5,53,922	42,860	...
12. Tanjore ...	9,91,831	9,93,278	1,447	...
13. Trichinopoly ...	...	...	...	...
14. Madura ...	5,74,237	6,14,889	40,652	...
15. Tinnevely ...	6,39,074	6,45,072	5,998	...
16. Coimbatore ...	...	...	...	...
17. Salem ...	...	...	...	...
18. South Canara ...	5,49,965	6,07,359	57,394	...
19. Malabar ...	7,83,440	7,91,601	8,161	...
Madras Sea Customs.	...	...	...	...
Total...	103,45,973	101,12,489	2,16,771	4,50,255
				2,33,484
	...	...	...	...
Total...	...	...	...	...

C.—(Continued.)

in the several Districts of the Madras Presidency, &c.

STAMPS.			
1864-65.	1865-66.	Increase.	Decrease.
28	29	30	31
Rupees.	Rupees.	Rupees.	Rupees.
67,794	73,369	5,575	...
1,01,504	1,15,273	13,769	...
1,28,627	1,41,944	13,317	...
73,511	1,06,956	33,445	...
57,746	64,576	6,830	...
1,12,873	1,14,291	1,418	...
1,27,697	1,44,731	17,034	...
85,164	1,00,665	15,501	...
1,76,641	1,95,546	18,905	...
1,19,502	1,28,754	9,252	...
1,01,252	98,639	...	2,613
82,987	94,779	11,792	...
3,27,690	4,31,772	1,04,082	...
68,959	86,550	17,591	...
2,06,192	2,08,194	2,002	...
1,59,054	1,95,143	36,089	...
98,740	1,20,869	22,129	...
99,576	1,29,661	30,085	...
1,20,042	1,37,202	17,160	...
3,68,367	3,77,644	9,277	...
...	...	...	...
26,83,918	30,66,558	3,82,640	2,613
...	...	...	...
...	...	...	...
...	...	...	...

C.—(Concluded.)

Statement shewing the Collections of all sources of Revenue, &c.

DISTRICTS.	TOTAL.			
	1864-65.	1865-66.	Increase.	Decrease.
	32	33	34	35
	Rupees.	Rupees.	Rupees.	Rupees.
1. Ganjam ...	26,34,950	25,44,488	...	90,462
2. Vizagapatam ...	19,12,039	18,33,165	...	78,874
3. Godavery ...	43,47,997	49,16,951	5,68,954	...
4. Kistna ...	37,29,068	43,81,982	6,52,914	...
5. Nellore ...	35,72,170	33,88,364	...	1,83,806
6. Cuddapah...	22,04,197	22,84,856	80,659	...
7. Bellary ...	31,47,863	29,54,634	...	1,93,229
8. Kurnool ...	18,03,128	17,01,137	...	1,01,991
9. Madras ...	52,98,307	52,31,793	...	66,514
Do. Town ...	1,19,502	1,28,754	9,252	...
10. North Arcot ...	27,83,778	26,98,098	...	85,680
11. South Arcot ...	40,52,709	38,25,025	...	2,27,684
12. Tanjore ...	62,28,407	62,30,945	2,538	...
13. Trichinopoly ...	15,38,460	15,85,517	47,057	...
14. Madura ...	32,56,029	32,48,636	...	7,393
15. Tinnevely ...	35,63,548	36,18,897	55,349	...
16. Coimbatore ...	26,72,709	28,61,945	1,89,236	...
17. Salem ...	24,85,703	24,73,730	...	11,973
18. South Canara ...	21,54,272	24,51,410	2,97,138	...
19. Malabar ...	33,05,528	33,19,201	13,673	...
Madras Sea Customs...	11,05,295	11,97,624	92,329	...
Total...	6,19,15,659	6,28,77,152	20,09,099	10,47,606
		Net...	9,61,493	
Stoppages made by Ex-Officio Assessors from the salary of the Public Servants at the Presidency, and interest on Promissory Notes.....	3,93,291	1,18,396	..	2,74,895
Total...	623,08,950	629,95,548	6,86,598	Net

N. B.—The total collections for 1864-65, as entered in column 34 of this Statement will be found to differ from those in the Statement of that year owing to the exclusion of Forest Revenue.

C.—(Continued.)

in the several Districts of the Madras Presidency, for the compared with 1864-65.

ABKARRY.				INCOME TAX.		
1864-65.	1865-66.	Increase.	Decrease.	1864-65.	1865-66.	Decrease.
6	7	8	9	10	11	12
Rupees.	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
86,603	87,175	572	...	30,727	7,010	23,717
67,155	62,614	...	4,541	69,884	36,704	33,180
1,81,149	1,78,490	...	2,659	47,878	22,629	25,249
82,800	1,40,009	57,209	...	42,953	23,315	19,638
53,644	53,983	339	...	34,430	31,758	2,672
1,21,328	1,18,432	...	2,896	43,382	16,880	26,502
5,09,647	4,88,438	...	21,209	1,21,996	55,342	66,654
1,68,561	1,63,824	...	4,737	47,238	18,085	29,153
10,41,426	11,85,235	1,43,809	...	17,687	1,23,792	53,083
...	...	...	...	...	...	...
2,92,189	2,87,286	...	4,903	47,243	18,079	29,164
1,69,373	1,96,843	27,470	...	27,168	22,885	4,283
3,20,206	3,20,570	364	...	64,005	27,899	36,106
1,15,333	1,07,488	...	7,845	18,502	8,985	9,517
1,01,044	98,958	...	2,086	89,229	37,534	51,695
53,890	43,185	...	10,705	49,316	23,052	26,264
1,68,650	1,65,792	...	2,858	35,297	14,887	20,410
1,84,515	1,87,961	3,446	...	32,041	8,782	23,259
61,618	85,766	24,148	...	17,060	5,402	11,658
1,81,359	1,70,756	...	10,603	75,244	48,612	26,632
...	...	...	...	1,893	520	1,373
39,60,490	41,42,805	2,57,357	75,042	10,72,361	5,52,152	5,20,209
		1,82,315				5,20,209
...	...	...	...	3,93,291	1,18,396	2,74,895
...	...	...	...	14,65,652	6,70,548	7,95,104

C.—(Continued.)

Statement shewing the Collections of all sources of Revenue

DISTRICTS.	MOTURPHA.			SEA CUSTOMS.	
	1864-65.	1865-66.	De-crease.	1864-65.	1865-66.
	13	14	15	16	17
	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
1. Ganjam ...	...	...	...	50,576	33,081
2. Vizagapatam ...	...	...	...	51,638	39,409
3. Godavery ...	...	...	...	33,991	44,353
4. Kistna... ..	...	...	...	4,776	1,912
5. Nellore... ..	...	...	...	357	50
6. Cuddapah ...	...	...	...	...	...
7. Bellary... ..	411	...	411	...	...
8. Kurnool ...	...	...	...	...	...
9. Madras... ..	23	...	23	...	...
Do. Town... ..	...	...	...	...	...
10. North Arcot ...	...	...	...	33,787	41,007
11. South Arcot ...	2,084	...	2,084	2,86,482	3,31,106
12. Tanjore... ..	...	...	...	...	...
13. Trichinopoly ...	...	...	...	25,053	29,332
14. Madura... ..	...	...	...	59,548	54,732
15. Tinnevely... ..	...	...	...	...	...
16. Coimbatore... ..	...	...	...	...	...
17. Salem ...	...	...	...	...	...
18. South Canara ...	...	...	...	44,010	58,832
19. Malabar ...	...	...	...	1,16,426	1,20,101
Madras Sea Customs.	...	...	...	11,03,402	11,97,104
Total...	2,518	...	2,518	18,10,046	19,51,019
			2,518		Net... ..
	...	...	...	...	...
Total...	...	...	...	...	...

D.

ARTICLES.	VALUE.		ARTICLES.	VALUE.	
	1864-65.	1865-66.		1864-65.	1865-66.
	Rs.	Rs.		Rs.	Rs.
IMPORTS.			EXPORTS.		
Millinery and Wearing Apparel ...	7,85,083	8,84,190	Bones... ..	23,386	43,360
Gold and Silver Lace and Thread ...	4,99,069	3,54,290	Coffee... ..	76,84,938	78,13,813
Books and Stationery... ..	4,19,627	5,35,771	Cotton Wool... ..	4,04,18,937	4,84,16,348
Twist and Yarn ...	61,76,796	71,61,022	Cotton Goods ...	15,60,671	20,43,953
Piece Goods, dyed... ..	15,28,616	11,13,489	Dregs of Gingely... ..	4,67,679	5,09,441
Do. printed ...	10,62,440	15,59,476	Drugs... ..	1,70,522	2,35,750
Do. plain ...	69,96,720	85,72,175	Indigo... ..	33,35,915	34,57,070
Drugs... ..	2,94,557	3,90,960	Dyes of Sorts ...	1,11,935	1,01,233
Dyes ...	66,406	1,37,579	Feathers ...	33,511	21,320
Betel-nut, boiled... ..	3,63,000	4,60,323	Fishmaws ...	19,894	14,519
Do. raw ...	2,78,032	3,29,036	Fruits and Nuts ...	40,31,784	24,34,011
Glass-ware... ..	2,26,842	1,60,108	Paddy... ..	8,57,101	6,97,629
Paddy... ..	6,17,849	12,69,030	Rice ...	60,61,255	65,88,482
Rice ...	40,32,597	25,12,205	Wheat... ..	1,00,628	39,055
Wheat... ..	3,79,330	3,94,735	Grain of sorts ...	7,48,394	5,04,238
Grain of sorts ...	1,99,481	1,94,033	Hides... ..	19,39,439	19,81,107
Gunnies and Gunny Bags... ..	4,39,227	5,55,417	Horns... ..	1,37,900	1,35,410
Jewellery ...	4,72,296	3,85,390	Ivory and Ivory-ware... ..	7,628	16,076
Machinery ...	2,53,193	2,42,622	Jewellery ...	11,279	14,748
Malt Liquors ...	7,56,838	6,66,830	Mats... ..	30,665	28,524
Metals... ..	37,51,840	31,83,285	Molasses ...	9,28,059	14,03,928
Naval Stores ...	3,31,685	5,19,941	Coir and Coir Rope... ..	9,50,206	12,27,560
Oilman's Stores... ..	2,30,964	2,24,718	Hemp ...	15,746	10,588
Porcelain and Earthen-ware ...	1,30,215	1,31,727	Naval Stores of Sorts... ..	22,570	18,386
Pipe Staves and Casks... ..	1,54,922	1,09,303	Oil ...	25,07,457	15,43,435
Provisions... ..	2,18,995	2,19,161	Perfumery... ..	1,27,459	1,26,901
Railway Stores ...	15,34,102	33,98,924	Precious Stones ...	45,675	28,959
Seeds ...	2,13,535	3,03,791	Provisions... ..	4,22,954	5,25,419
Silk, raw ...	1,46,152	6,768	Salt ...	1,39,491	1,35,216
Silk Piece Goods... ..	2,14,626	5,25,000	Saltpetre ...	61,249	1,39,450
Spices... ..	2,96,481	2,94,897	Seeds ...	27,57,538	22,69,161
Spirits... ..	3,91,840	6,10,344	Shawls, Cashmere ...	5,817	1,230
Tea ...	1,29,989	2,50,857	Silk Piece Goods ...	54,489	37,013
Timber and Planks ...	11,79,332	19,57,739	Spices ...	21,65,851	23,59,650
Wine... ..	5,82,430	7,59,121	Spirits... ..	2,188	2,082
Woollens ...	6,19,268	5,14,069	Sugar... ..	22,40,991	13,36,872
Sundries* ...	57,57,212	68,96,483	Timber and Woods... ..	15,90,845	16,35,447
			Tobacco... ..	5,73,074	4,63,104
			Wax and Wax-Candles... ..	75,653	1,02,368
			Sundries† ...	12,30,957	15,45,358
Total.....	118,02,487	479,87,412	Total.....	8,38,71,790	9,00,15,155
£.....	41,80,248	47,95,741	£.....	83,67,179	90,01,515

*Includes Government Stores ...

Do. do. Salt (on the Western Coast.)

†Includes Government Stores ...

Do. do. Salt...

E.

Value of the trade in food-grains.

Items.	1863-64.	1864-65.	1865-66.
	Rupees.	Rupees.	Rupees.
Imports	50,00,512	51,39,145	43,33,953
Exports	68,88,717	74,50,654	76,93,003

F.

Imports and Exports of Bullion and Specie.

YEARS.	IMPORTS.			EXPORTS.		
	By Govern- ment.	By Indivi- duals.	Total.	By Govern- ment.	By Indivi- duals.	Total.
	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.	Rupees.
1860-61....	...	2,07,25,887	2,07,25,887	3,00,000	59,88,632	62,88,632
1861-62.....	...	2,22,85,900	2,22,85,900	3,00,000	36,58,486	39,58,486
1862-63.....	51,02,833	2,52,84,057	3,03,86,890	35,40,000	26,50,551	61,90,551
1863-64.....	44,30,000	3,16,45,985	3,60,75,985	1,60,03,000	63,36,284	2,23,39,284
1864-65....	...	3,03,13,958	3,03,13,958	89,52,000	91,98,942	1,81,50,942
1865-66....	...	3,66,42,492	3,66,42,492	62,00,600	64,09,623	1,26,10,223

APPENDIX IV.

A.

*Statement shewing the Expenditure on Public Works in 1865-66,
from Imperial Funds as compared with the allotment for
that year and with the outlay in 1864-65.*

DISTRICTS.	Allotment for 1865-66 includ- ing private con- tributions.	Expenditure in 1865-66.	Expenditure in 1864-65.
	RS.	RS.	RS.
Ganjam	1,48,585	1,48,029	1,21,886
Vizagapatam	1,26,349	1,09,090	2,05,448
Godavery	3,22,354	3,10,612	4,72,238
Kistna	2,83,531	2,77,471	4,22,947
Nellore	1,37,312	1,35,947	1,69,235
Cuddapah... ..	1,54,488	1,45,465	1,81,625
Kurnool	85,143	77,544	73,424
Bellary	2,51,246	2,16,669	2,18,736
Presidency	2,85,991	3,10,918	4,25,512
Madras	3,23,490	3,30,737	4,88,050
North Arcot	1,74,132	1,76,792	2,62,052
South Arcot	1,75,993	1,75,814	2,77,140
Salem	1,08,167	1,02,997	1,42,375
Bangalore... ..	2,35,146	2,36,737	1,78,618
Tanjore	2,64,274	2,46,657	2,46,525
Trichinopoly	1,90,611	1,84,069	2,67,705
Coimbatore	6,18,903	5,74,409	3,90,736
Malabar	3,73,373	3,84,554	3,96,274
South Canara	72,240	76,019	1,08,487
Madura	1,27,071	1,19,431	1,14,899
Tinnevelly	1,43,128	1,30,358	1,66,152
Municipal Commissioners ...	35,897	35,897	35,897
Total...	46,37,424	45,06,216	53,65,941

B.

Statement shewing the Expenditure on New Works in each District from Imperial Funds under the Budget heads.

DISTRICTS.	Military.	Civil Buildings.	Agricultural.	Communications.	Miscellaneous Public Improvement.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
Ganjam ...	3,516	21,003	8,383	53,075	...	85,977
Vizagapatam ...	499	25,723	1,502	25,561	...	53,285
Godavery ...	...	48,819	18,838	37,193	2,666	1,07,516
Kistna ...	...	9,177	98,500	16,499	19,773	1,43,949
Nellore ...	...	8,744	18,099	41,881	...	68,724
Cuddapah ...	...	6,713	2,553	28,125	...	37,391
Kurnool ...	8,867	2,818	2,734	7,578	...	21,497
Bellary ...	51,736	3,805	494	3,977	...	60,012
Presidency ...	60,927	1,46,472	441	170	56	2,08,066
Madras ...	38,292	27,104	19,603	21,033	326	1,06,358
North Arcot ...	...	6,740	34,373	4,613	...	45,726
South Arcot ...	...	18,889	13,628	11,025	...	43,542
Salem ...	3,566	9,212	1,087	15,335	...	29,200
Bangalore ...	1,94,995	4,576	...	...	...	1,99,571
Tanjore ...	...	19,429	45,505	11,913	122	76,969
Trichinopoly ...	32,364	20,745	10,080	5,741	...	68,830
Coimbatore ...	1,27,724	2,17,577	15,846	97,266	4,688	4,63,101
Malabar ...	84,013	25,950	...	1,91,276	70	3,01,309
South Canara ...	1,906	12,803	...	28,191	...	42,900
Madura ...	...	3,095	2,417	26,619	1,746	33,877
Tinnevely ...	731	2,578	3,623	6,570	57	13,259
Total...	6,08,486	6,41,972	2,97,706	6,33,341	29,504	22,11,009

B.—(Concluded.)

Statement shewing the Expenditure on Repairs in each District from Imperial Funds under the Budget heads.

DISTRICTS.	Military.	Civil Buildings.	Agricultural.	Communications.	Miscellaneous Public Improvement.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.
Ganjam ...	247	4,824	12,683	44,298	...	62,052
Vizagapatam ...	3,452	7,741	5,643	37,727	1,292	55,855
Godavery ...	2,254	5,332	1,60,415	19,101	15,994	2,03,096
Kistna ...	415	7,028	1,10,568	15,326	185	1,33,522
Nellore ...	...	2,636	25,247	39,340	...	67,223
Cuddapah ...	351	797	28,876	78,050	...	1,08,074
Kurnool ...	359	1,020	14,933	39,735	...	56,047
Bellary ...	13,775	1,499	63,849	77,534	...	1,56,657
Presidency ...	35,152	21,926	2,667	42,803	304	1,02,852
Madras ...	17,564	8,024	77,079	1,21,712	...	2,24,379
North Arcot ...	3,075	2,301	68,736	56,954	...	1,31,066
South Arcot ...	...	2,390	62,042	67,652	188	1,32,272
Salem ...	81	1,270	19,862	52,584	...	73,797
Bangalore ...	36,411	755	...	...	...	37,166
Tanjore ...	...	8,181	99,954	60,505	1,048	1,69,688
Trichinopoly ...	4,722	779	54,674	55,064	...	1,15,239
Coimbatore ...	9,800	3,475	34,543	63,201	289	1,11,308
Malabar ...	13,495	6,473	861	62,373	43	83,245
South Canara ...	374	2,393	...	20,178	174	33,119
Madura ...	...	1,569	32,074	51,860	51	85,554
Tinnevely ...	1,913	2,901	47,757	63,178	1,350	1,17,099
Municipal Commissioners ...	...	...	...	35,897	...	35,897
Total...	1,43,440	93,314	9,22,463	11,15,072	20,918	22,95,207

C.

Statement shewing the Expenditure in each District from
Local Funds.

DISTRICTS.	Income Tax Fund.	District Road, Port, and other Funds.	Educational Funds.	Total.
	RS.	RS.	RS.	RS.
Ganjam	...	2,321	2,815	5,136
Vizagapatam	42	576	3,715	4,333
Godavery	45	58,728	3,441	62,214
Kistna	4,597	14,193	...	18,790
Nellore	4,293	26,655	...	30,948
Cuddapah	3,385	4,545	1,355	9,285
Kurnool	594	12,879	3,560	17,033
Bellary	3,739	10,276	...	14,015
Presidency	864	...	32,922	33,786
Madras	6,026	4,404	...	10,430
North Arcot	2,781	17,772	...	20,553
South Arcot	...	59,876	...	59,876
Salem	8,523	3,317	...	11,840
Tanjore	...	12,469	...	12,469
Trichinopoly	36	16,292	...	16,328
Coimbatore	1,573	22,469	...	24,042
Malabar	9,927	1,06,166	813	1,16,906
South Canara	1,119	16,582	...	17,701
Madura	2,453	1,630	105	4,188
Tinnevely	2,656	32,850	...	35,506
Total...	52,653	4,24,000	48,726	5,25,379

D.

Statement shewing the Estimate, and the Allotment and Expenditure
in 1865-66 on Important Public Works in the Madras Presidency.

DISTRICTS.	WORKS.	Estimate.	Expenditure up to 30th April 1865.	Allotment for 1865-66.	Expenditure during 1865-66.
		R.	RS.	RS.	RS.
Bellary	<i>Military.</i> School room for the Artillery...	3,700	2,640	1,060	1,721
Do.	Apothecary's Quarters	3,446	1,979	1,467	2,178
Do.	Married Men's Quarters... ..	26,024	12,642	13,332	9,878
				reduced to	
				12,466	
Do.	Non-Commissioned Officer's do.	22,149	11,795	10,354	11,180
Do.	Alterations to Non-Commis- sioned Officer's Quarters oc- cupied by the Artillery.	7,240	...	7,240	6,646
Do.	Alterations and improvements to the buildings occupied by the Artillery.	21,980	...	1,800	9,170
				reduced to	
				17,900	
Do.	Channel from a ruined tank to the Native Infantry Lines.	15,806	13,291	2,515	498
				reduced to	
				515	
Do.	Branch Supply Channel to the Fort Ditch.	2,440	2,196	...	96
Do.	Raising the Bund for a Channel from a ruined tank to the Native Infantry Lines.	9,700	3,065	6,632	2,550
				reduced to	
				3,594	
Kurnool	Levelling the Ramparts of the Kurnool Fort.	8,840	523	8,317	7,793
Presidency.	Alterations to the Sea face Batteries.	13,130	9,753	3,377	2,771
				reduced to	
				2,800	
Do.	Family Quarters in Fort Saint George.	1,68,730	1,42,500	10,680	21,304
				increased to	
				21,304	
Do.	Soojee Mill and Bakery	80,400	...	8,000	15,000
				increased to	
				15,000	
Madras	Alterations to the Horse Artil- lery Lines at Saint Thomas' Mount.	85,100	72,023	12,000	5,007
				reduced to	
				5,007	
Do.	Reserve Powder Magazine at do.	37,800	...	30,000	19,863
				reduced to	
				21,930	
Do.	Soldiers' Rest-house at Avady.	2,810	...	1,607	2,845
				increased to	
				2,810	
Salem	Rest-house at Jollarpett. ...	3,410	...	3,100	3,049
				increased to	
				3,410	
Bangalore	Race Course Barracks... ..	5,92,250	5,23,903	1,00,000	92,558
				increased to	
				1,00,876	
Do.	Three additional blocks at the old Dragoon Barracks.	1,05,200	...	20,000	47,027
				increased to	
				45,824	
Do.	Bakery... ..	...	...	18,415	18,822
Do.	Ulsoor Water Project... ..	72,000	32,132	20,341	18,083
Trichinopoly	Racket and Fives Court for the Artillery at Trichinopoly.	10,580	5,525	4,420	3,638
				reduced to	
				3,638	
Do.	Twenty-six Family Quarters for do.	17,400	12,626	3,800	4,047
				increased to	
				4,047	
Do.	Additions to the Court yards and Out-offices for the Artil- lery Family Quarters at Tri- chinopoly.	8,500	...	8,500	8,232
Do.	Removal of Parcherry and pur- chase of ground.	25,811	23,002	6,011	2,817
				reduced to	
				2,809	
Coimbatore,	Lawrence Asylum at Ootaca- mund.	2,61,067	1,23,368	1,48,542	1,15,541
				reduced to	
				1,15,304	

APPENDIX IV.—PUBLIC WORKS.

DISTRICTS.	WORKS.	Estimate.	Expenditure up to 30th April 1865.	Allotment for 1865-66.	Expenditure during 1865-66.
	<i>Military.—(Continued.)</i>	RS.	RS.	RS.	RS.
Malabar	Married Quarters at Cannanore	1,27,723	59,127	28,140 increased to 49,831	49,065
Vizagapatam ..	<i>Civil Buildings.</i> Constructing Zillah Jail at Vizagapatam.	60,324	16,202	3,301 increased to 7,550	7,479
Godavery	Constructing Central Jail at Rajahmundry.	2,08,030	1,24,102	50,249 increased to 38,194	36,441
Salem	Upper Story to Salem Jail ...	40,500	42,733	418	418
Coimbatore. ...	Central Jail at Coimbatore ...	1,80,800	1,06,583	1,00,000 increased to 1,43,978	1,46,888
Nellore	Taluk Cutcherry at Ongole ...	11,334	3,610	5,534	4,884
Madras	Madrantacum Taluk Cutcherry.	11,300	10,458	842	2,742
Cuddapah. ...	Pullumpett Taluk Cutcherry ...	7,300	2,243	5,057 reduced to 4,346	2,540
Do.	Post Office at Cuddapah ...	3,240	...	3,240	2,878
Bellary	Head Assistant Collector's Cutcherry at Hospett.	2,745	2,673	72	116
Do.	Re-roofing the Taluk Cutcherry at Hospett.	2,150	...	2,150	1,205
Kurnool	Enlarging the Cutcheries at Nandikotkur and Ravalcotta.	2,670	...	2,670	2,546
Trichinopoly ...	Additions to the Collector's Cutcherry to provide accommodation for the Paper Currency Department.	4,900	...	4,900 reduced to 4,748	4,748
Do.	Alterations to the old abandoned Jail to adapt it for a Lunatic Asylum.	11,930	10,564	1,032	1,414
Presidency. ...	Adding two wings to the Government Office, Fort Saint George.	12,070	...	12,070 reduced to 11,624	11,620
Do.	Completing the General Hospital New Wing and Upper Story.	2,57,809	2,14,204	29,709 increased to 37,105	36,811
Do.	Public Works Stores and Workshops.	80,360	55,023	27,160	28,680
Do.	Foundry in connection with do.	28,530	...	4,000 increased to 6,000	6,000
Do.	Upper Story to the East face of the Revenue Board Office.	10,460	...	3,000 increased to 9,000	8,734
South Arcot. ...	Court House at Cuddalore ...	48,780	36,281	12,498	12,698
Presidency ...	Additional Storage room at the Salt Cotars.	61,300	35,279	26,021 reduced to 21,047	7,492
Madras	Salt platform, &c., at Home's Garden.	5,600	...	1,771	1,771
Tanjore	New Salt platform at Tranquebar.	5,720	...	2,000 reduced to 1,500	1,926
Do.	Salt platform with watch house, Superintendent's Cutcherry, &c., at Negapatam.	9,300	1,200	8,150	8,275
Madras	Guindy Government House Water Supply Project.	17,986	5,058	8,923	10,151
	<i>Agricultural.</i>				
Godavery ..	Raising Godavery Anicut ...	3,00,000	2,16,506	81,745 reduced to 11,436	11,517
North Arcot ...	Step in rear of the body of the Palar Anicut.	12,700	2,000	10,700	10,596
Do.	Raising the Cheyar Anicut, &c.	29,700	9,537	6,000	5,997
South do. ...	Cheyar Anicut...	3,280	...	3,280	3,280

CX

APPENDIX IV.—PUBLIC WORKS.

DISTRICTS.	WORKS.	Estimate.	Expenditure up to 30th April 1865.	Allotment for 1865-66.	Expenditure during 1865-66.
	<i>Agricultural.—(Continued.)</i>	RS.	RS.	RS.	RS.
Kistna.	Channel from Peddavadlapudy to Nizampett.	2,90,214	2,75,284	12,000 increased to 14,000	13,903
Do.	Channel from Valapapooram to Tidewater.	1,46,479	80,049	14,000	15,701
Do.	Enlarging the head of the Main Channel from Sitanagram to Dugarrella.	2,69,774	1,49,521	4,000	4,298
Do.	Widening the lower portion of the Pullaru Channel.	1,04,050	71,852	11,500	11,132
Do.	Continuation of Commanur Channel and Subsidiary Works.	1,83,460	33,113	18,253	18,254
Do.	Channel from Akamaru lock to Sultanagram bridge.	14,000	8,442	4,227	4,327
Do.	Reconstructing a Tunnel under the Masulipatam canal.	15,200	5,275	9,639	9,997
Nellore	Idur and Labur branches of Jaffer Sahib's Channel.	27,100 } 30,600 }	51,657	5,000	4,495
Tanjore	Improving the Vadavar head...	4,800	...	4,800 reduced to 2,300	1,900
Do.	Rebuilding the fallen portions of the Lower Coleroon Anicut, &c.	74,000	...	45,250	22,598
Do.	Constructing additional laterite and rough stone apron with retaining walls at the advanced portion of three sluices in the south branch of the Lower Coleroon Anicut.	16,000	...	...	5,932
Trichinopoly ...	Constructing six surplus sluices on the south bank of the Coleroon.	7,920	...	7,920 reduced to 5,920	4,675
Do.	Constructing 10 surplus sluices on the North do.	12,350	...	5,920	2,420
	<i>Communications.</i>				
Ganjam	Road from Aska to Russelconda Branch road from Bullipadra to Kurchuly.	44,610 } 22,470 }	15,632	10,000 increased to 11,354	13,552
Do.	Road from Majagedda to Sankerkole.	49,700	34,623	5,076 reduced to 2,222	2,222
Do.	Road from Aska to Ganjam Port and Salt Pans.	62,700	22,500	20,000 increased to 26,025	28,090
Vizagapatam ...	Constructing road from Vizagapatam to Cassipur.	1,15,000	36,982	25,000 reduced to 15,000	14,773
Do.	Road from Vizianagram to Bowdara.	53,080	38,657	14,418 reduced to 11,338	8,798
Godavery	Works for the Cross drainage of the Ellore High Level Canal.	1,04,000	13,551	12,000 increased to 16,917	10,123
Do.	Iron Girder bridge at Cocanada.	75,000	39,976	35,000 reduced to 15,000	15,000
Kistna	Reconstructing Sultanagram bridge.	14,100	9,056	5,044	5,044
Do.	Bridge across the Commanur Channel.	11,900	6,008	6,000 reduced to 4,292	3,818
Nellore	Embanked road and Masonry works across the Musanur Valley.	68,630	11,898	5,000 increased to 10,817	10,815
Do.	Masonry works on Trunk road No. VI.	1,02,350	71,171	Imperial 7,000	6,934
Do.	Ongole and Kottapattar road...	50,200	40,535	Income Tax 2,796	2,796
				4,996	4,994

CXI

D.
PUBLIC
WORKS.

DISTRICTS.	WORKS.	Estimate.	Expenditure up to 30th April 1865.	Alotment for 1865-66.	Expenditure during 1865-66.
Nellore	<i>Communications.—(Continued.)</i> Nellore and Dorenal road ...	Rs. 1,01,000	Rs. 51,470	Rs. Imperial 1,541 Income Tax 1,500 2,062	Rs. 1,497
Cuddapah... ..	Road from Rajampett to Rajampett Railway Station.	2,695	633	2,062	2,061
Do.	Road from Ontimitta to Ontimitta do.	570	...	570	570
Do.	Road from Nandalur to Nandalur do.	7,312	1,762	5,550 reduced to 5,193	3,320
Do.	Bridges and Tunnels on Trunk road No. XI.	86,748	71,815	8,591 increased to 9,141	8,427
Do.	Road from Cuddapah to Bellary frontier.	1,06,431	82,303	Imperial 5,000 Income Tax 3,500	5,000 3,385
Bellary	Road from Bellary to the Cuddapah frontier.	1,02,200	93,788	Imperial 4,000 Income Tax 3,731	3,977 3,739
Cuddapah... ..	Road from Cuddapah to Kurnool frontier.	62,000	52,771	8,747	8,747
Kurnool	Road from Nundial to Cuddapah frontier.	60,000	40,911	11,289 reduced to 7,289	7,247
Do.	Nundy Canama Ghaut... ..	54,540	51,384	154	154
Madras	Road from Satiaved to Cowrapet.	19,000	5,500	Income Tax 2,075	2,182
Do.	Road from Trivellur to Nagalapuram.	21,400	7,153	Income Tax 1,847	1,847
Do.	Road from Utacotta to Satiaved.	13,300	1,000	Income Tax 1,997	1,997
North Arcot ...	Road from Arcot to Arni ...	32,600	30,445	Income Tax 2,154	2,082
South Arcot ...	Gaddilam Bridge	12,000	8,240	3,760	3,756
Do.	Widening do.	3,150	...	3,150 increased to 3,300	3,300
Salem... ..	Ussur and Malar road... ..	8,320	...	7,200 reduced to 6,000	4,478
Do.	Taramangalam and Suramangalam road.	11,300	6,301	5,000 reduced to 4,400	4,341
Do.	Bridge across the Vellan at Talavassal.	14,300	7,288	Income Tax 5,731	5,352
Do.	Cart Track between Palakode and the Morapur Railway Station.	18,200	11,535	Income Tax 4,165	2,574
Tanjore	Road from Negapatam Railway Station to Nagore.	25,730	21,728	4,387 reduced to 3,003	1,562
Do.	Road from the Railway Station at Kivalur to the Town of Kivalur.	3,690	2,634	615 increased to 1,056	394
Do.	Canal from Negapatam to Tirupundy.	24,165	14,820	8,306 increased to 9,345	5,924
Do.	Completing the Navigation between Negapatam and Vedarniem.	64,000	...	9,345	3,797
Coimbatore ...	Coonor Ghaut New Trace ...	1,60,000	49,331	40,000 increased to 41,790	51,491
Do.	Bargur Ghaut do.	72,100	11,101	15,000 reduced to 10,010	10,015
Do.	Gudalur Ghaut do.	81,400	13,000	Imperial 5,769 Income Tax 795	5,759

D.
PUBLIC
WORKS.

DISTRICTS.	WORKS.	Estimate.	Expenditure up to 30th April 1865.	Alotment for 1865-66.	Expenditure during 1865-66.
Malabar	<i>Communications.—(Continued.)</i> Tambracherry Ghaut and Road.	Rs. 1,40,413	Rs. 50,184	Rs. 60,000 reduced to 26,930	Rs. 26,378
Do.	Peria Ghaut New Trace ...	...	4,999	7,000 increased to 13,339	13,451
Do.	Karkur Ghaut and Road above and below.	3,17,024	62,057	55,000 reduced to 51,170	52,824
Do.	Kalpatty Bridge near Palghat.	30,000	24,735	3,590 increased to 5,123	5,759
Do.	Completing the Terriot road...	58,500	13,920	14,000 increased to 24,408	27,243
Do.	Road between Vythery and the Kalpatty river.	30,886	1,844	Imperial 10,154 Income Tax 2,052	Imperial 10,154 Income Tax 1,778
Do.	Road from Kalpatty bridge to Sultan's Battery.	...	...	Imperial 430	Imperial 806
Do.	Road from Sultan's Battery to Mysore frontier.	76,700	...	Income Tax 7,748	Income Tax 5,290
South Canara ...	Road to connect Mangalore and Cannanore by Vitla.	79,640	31,245	3,463	3,462
Madura	Road from Tirumangalam to the Coimbatore boundary.	1,65,000	11,065	Imperial 10,910 Income Tax 1,567	10,908 1,566
Do.	Bridge across the Shanmuganadi river.	30,450	16,945	11,545 reduced to 8,545	8,545
Godavery	<i>Miscellaneous Public Improvements.</i> Cocanada Light house, Groynes, Flag Staff, &c.	71,435	70,345	1,128 increased to 2,666	2,666
Kistna... ..	Fresh water Channel from Sultanagram bridge to Robertson's Pettah.	18,080	2,524	8,403	8,403
Do.	Reconstructing Sea Embankment from tidal Calingulah to Gilkaldandy.	9,000	1,663	7,338	7,144
Madura	Cutting the inner angle of the Paumben Reef Channel.	43,340	23,107	11,597 reduced to 2,930	1,746

E.

Statement shewing the principal works which were undertaken from the District Road, Educational, and Port Funds by Officers of the Public Works Department, during the year 1865-66.

Districts.	Works.	Expenditure in 1865-66.	Remarks.
Ganjam	Road from Jagannathapore to Poorooshottapur.	1,986	Earth-work nearly finished for the whole distance, viz., 13½ miles, and 28 masonry works completed.
Do.	Anglo-Vernacular School at Chicacole...	1,879	Foundations excavated, doors and windows ready at site, and materials being collected.
Do.	Zillah School at Berhampore ...	936	Materials being collected.
Vizagapatam...	Taluk School at Casimcotta ..	838	Roofing in progress.
Do.	Normal School at Vizagapatam..	2,877	Completed, except about ¼th of the stone floor; the building will shortly be ready for use.
Godavery	Road from Pemiguduru to Jagannathgerri ...	1,762	All masonry, except 3 small bridges and culverts, completed.
Do.	Do. from Samulecotta to Cocanada ...	12,550	Completed, with the exception of turfing.
Do.	Do. from Ambojreapettah to Amalapur ...	9,168	Completed, with the exception of a bridge of 60 feet span.
Do.	Extending Guntay and Kottapettah Road ...	2,527	Completed.
Do.	Road from Tanuká via Doova to Pratipaud ...	3,198	Road completed from Parravelly to Tanakú (3 miles), earth-work and tunnels completed from Tanakú to Doova.
Do.	Do. from Palcole to Doddiputta ...	6,707	Earth-work from Palcole to Nuckla completed, and 5 tunnels built. Graveling of road through Palcole almost finished.
Do.	Do. from Nursapur to Veeravasaram..	4,319	Earth-work for 2½ miles completed; 3 tunnels built, and 1 in progress.

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Godavery	School at Ellore ...	2,519	Walls raised 5 feet.
Do.	Do. at Rajahmundry...	922	Completed.
Kistna	Road from Jagerlamoodu to Tenally ...	1,438	Gravel collected, 1 tunnel built, and 3 others in progress.
Do.	Do. from Poonoor to Intoor ...	1,520	Earth-work completed.
Do.	Coast road from Vellatoor to Sandole ...	1,444	Embankment between Vellatoor and Buttepole completed.
Nellore	Allúr and Iskapilly Road. ...	9,811	Nineteen tunnels and 3½ miles of road completed.
Do.	Kanagherri, Kundookoor, and Oollapallam road to the beach	11,370	Road from 1st to 21st mile, and masonry works from 1st to 16th mile, completed.
Cuddapah	School at Cuddapah ...	1,355	Completed.
Kurnool	Road from Gadidamadugu to Bairlooty.	8,699	Road made from Gadidamadugu to Nandikot-coor.
Do.	Do. from Cumbum to Narkapur ...	2,880	1½ miles of road metalled and gravelled, and 3 road dams and 1 tunnel built.
Do.	School at Kurnool ...	3,560	Two additional rooms completed.
Bellary	Road from Hoovinhudgally to Hurpunhally...	1,715	Two masonry bridges built.
Do.	Do. from Herhall to Raidroog ...	3,557	Nearly completed.
Presidency	Alterations and improvements to the Medical College.	29,368	The southern wing has been completed with the exception of the Laboratory, furnace, and fittings, and the northern wing has been roofed.
North Arcot...	Improving the Synagontah Ghaut ...	2,000	First trace completed, and the second in progress.
Do.	Road from Kunnammungalum to Polur...	2,898	In progress.
Do.	Do. from Vandivash to Polur...	1,920	In progress.
South Arcot...	Do. from Vellapuram to Gingee ...	1,830	Completed.
Do.	Do. from Trinomalay to Ooloorpettah	6,400	91,891 cubic yards of earth-work, and 15 tunnels, completed.

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E.—(Continued.)

Statement shewing the principal works which were undertaken from the District Road, Educational, and Port Funds by Officers of the Public Works Department, during the year 1865-66.

Districts.	Works.	Expenditure in 1865-66.	Remarks.
South Arcot	Road from Chellumbrum and Manargudi road to Naivassal Village.	1,723	Completed.
Salem	Road from Trichengode to Kolleeputtee	1,425	8½ miles of road completed, and the remaining 3½ miles in progress.
Tanjore	Constructing a Jetty at Nagore.	2,820	Completed.
Trichinopoly	Road from Laulgoody to Chenganoor	4,830	Masonry works nearly completed. Four out of the seven miles of earth-work finished.
Do.	Bridge over the Wyacondam	4,003	Two arches turned and the third in progress.
Coimbatore	Road from Coimbatore Railway Station to Ootacamund and thence to the Seegoor Ghauts.	7,517	Kept in thorough repair.
Malabar	Road from Tambracherry to Areacode trace	4,141	Trace completed to river at Alliol.
Do.	Do. from Edwarra to Munjerry	4,291	Completed.
Do.	Do. from Munjerry to Mangotte	5,399	Completed.
Do.	Re-constructing the Annacayan Bridge.	2,170	Completed.
Do.	Constructing the Kakadoocadoo Bridge on the road from Ellatoor to Tambracherry.	103	Completed.
Do.	Re-building the Pyolly Look	613	The whole of the masonry, with the exception of the parapets, completed.
Do.	Constructing a truss bridge across the Toota river.	6,471	Planking nearly completed.
Do.	Do. Tiroovatty Bridge	1,229	Most of the tunnels, as well as the earth-work as far as Chellaye, completed.
Do.	Road from the Backwater to Tambracherry	9,315	

Do.	Road from Parakoomoo to Wadakanantarruh in Palghaut.	2,890	Completed.
Do.	Road from Palghaut to the Cullengode Section as far as Poodoonagaram.	7,937	Section as far as Poodoonagaram completed.
Do.	Deepening Canal from Tanoor to Cootai.	7,235	Completed.
Do.	Road from Tirtallah to Chowghaut	6,977	Repaired and improved.
Do.	Light-house at Cochin	6,942	Wells sunk, foundations laid, and two feet of pedestal built.
South Canara	Road from Moodbiddy to Beltangodi	1,896	Three miles of road opened to bridle path, 2½ miles of bridle path opened to 4 yards width, and ¾ mile of road opened to 6 yards width.
Do.	Do. from Pootoor by Vitla and Munigeshwar.	2,131	4½ miles of road opened to bridle path, 2½ miles of road opened to 4 yards width, and 340 cubic yards of rough stone revetment built.
Do.	Timber Bridge across the Cupetta Nulla on the Beltangady and Pootoor road.	1,775	Completed, with the exception of 53 running feet of planking.
Do.	Reclamation of the fore-shore at Mangalore	5,673	14,123 cubic yards filled in with sand, &c., and 243 cubic yards of rough stone revetment built.
Tinnevely	Shady Khan's Choultry and Traveller's Bungalow.	2,975	Completed.
Do.	Portion of road from Tinnevely to Strevevelli-poothoor.	13,965	Two large bridges, and a Chuttrum, as well as the road work, in progress.
Do.	Road between Nangunery and Kalakad	4,861	Completed, with the exception of the turfing.

F.

Comparative Tabular Statement shewing the working of the three Lines during 1865-66.

	Mileage open for Traffic.	PASSENGERS.						GOODS.		Total Receipts.	PER-CENTAGE OF EXPENDITURE ON GROSS EARNINGS.						Total expenditure on Capital up to December 31st.	Rate of Net profits, Percentage.	
		1st Class.	2nd Class.	3rd Class.	Total.	Receipts.	Rate per day.	Rate per mile.	Maunder.		Rupees.	Permanent Way.	Locomotive.	Traffic.	Telegraph.	General.			Total.
South West	...	492	9,530	84,708	14,41,745	15,35,973	14,14,188	4,206	8.55	77,76,849	23,45,877	37,60,065	13.69	19.31	7.56	1.08	2.29	43,935,74,83,103	4 1 2½
North West	...	106	588	4,319	3,15,924	3,20,831	1,77,700	879	8.29	19,92,039	4,32,835	6,10,535	3.89	15.66	5.20	0.59	1.58	26,921,23,50,577	4 5 2½
Southern of India ..	79	1,139	4,539	3,92,754	3,98,432	2,02,245	1,092	13.82	18,85,203	1,70,031	3,72,276	14.67	26.34	*6.23	2.69	49.93	85,76,975	3 7 5½	

* Including Telegraph.

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G.

Abstract Statement shewing the entire Expenditure of Cash and Stores during and up to the end of official year 1865-66.

CO

	From 1st May 1865 to 30th April 1866.	Previous as per Form P., 30th April 1865.	Total.
GENERAL MANAGEMENT.	RS. A. P.	RS. A. P.	RS. A. P.
<i>Agent's Office.</i>			
Salaries	39,201 9 8	1,38,223 1 7	1,77,429 11 3
Contingent expenses	6,848 14 3	25,773 2 1	32,622 0 4
Stores	1,803 3 8	7,236 1 4	8,539 5 0
<i>Chief Engineer's Department.</i>			
Salaries	50,301 8 7	2,48,764 5 5	2,99,065 14 0
Contingent expenses	7,785 3 5	30,032 15 5	37,818 2 10
Stores	1,522 8 5	12,648 11 9	14,171 4 2
<i>Inspecting Engineer.</i>			
Salaries	4,015 14 7	7,623 14 4	11,639 12 11
Contingent expenses	114 1 2	234 4 3	348 5 5
Stores	...	...	...
CONSTRUCTION.			
<i>Executive Establishment.</i>			
Salaries	2,16,712 8 9	8,55,209 2 0	10,71,921 10 9
Contingent expenses	16,246 1 1	64,956 0 10	81,202 1 11
Stores	4,519 12 0	20,895 14 9	25,415 10 9
WORK.			
<i>Main Supply.</i>			
Anicut and Head Works at Kurnool	...	60,236 5 1	60,236 5 1
Stores	27,284 0 2	3,5 ³ ,053 5 8	3,82,282 4 9
Anicut and Head Works at Soonkasala	1,944 14 11	...	...
Stores	...	56,821 2	56,963 1 2
Anicut and Head Works at Somasiwarum	...	...	...
Stores	141 14 7	...	...
Hindry Aqueduct	15,285 1 2	2,43,981 7	2,59,943 1 8
Stores	676 11 11	...	...
Canal for 1 mile from the Head sluice of the Kurnool Anicut	...	49,210 13 7	49,210 13 7
<i>South Main Canal.</i>			
1st Section, from 1st to 17½ Miles	51,551 11 11	7,94,629 14 9	8,55,271 7 0
Stores	9,089 12 4	...	...
2nd and 3rd Sections, from 18th to 43rd Mile	4,07,420 13 3	16,73,462 7 6	21,08,163 5 9
Stores	27,280 1 0	...	...
4th and 5th Sections, from 44th to 72nd Mile	2,11,159 1 0	9,49,198 15 6	11,80,187 4 10
Stores	19,829 4 4	...	...
6th Section, from 73rd to 92nd Mile	36,518 13 3	2,70,212 12 11	3,11,842 12 6
Stores	5,111 2 4	...	...
7th Section, from 93rd to 113th Mile	41,688 11 4	1,49,771 1 5	2,06,010 10 0
Stores	14,550 13 3	...	...

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G.
IRRIGATION
AND CANAL
COMPANY.

G.—(Continued.)

*Abstract Statement shewing the entire Expenditure of Cash and
Stores during and up to the end of official year 1865-66.*

	From 1st May 1865 to 30th April 1866.	Previous as per Form P., 30th April 1865.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
8th Section, from 114th to 143½ Miles ...	85,432 6 8	1,66,212 2 9	2,52,501 3 8
Stores	856 10 3		
<i>Distribution.</i>			
Branch Channels and Sluices between 1st to 17½ Miles	782 11 9	4,432 8 1	5,240 2 1
Stores	24 14 3		
Channels and Sluices for irrigating 30,000 acres between Bowanassy and Kistna Rivers	587 15 2	1,376 7 1	1,966 0 2
Stores	1 9 11		
Distribution works at 6th Section in the Bowanassy Division	99 13 10	... .. .	99 13 10
Branch Channels and Sluices at Soonka- sala	583 14 0	... .. .	583 14 0
<i>Building.</i>			
Central Hospital with Out-houses and com- pound wall	174 9 1	4,189 5 4	4,387 10 1
Stores	24 11 8		
Office and Store Workshop at Soonkasala	317 9 9	5,628 13 4	5,946 7 1
Office and Store-room and Artificers' shed at Bowanassy	135 15 1	7,469 8 1	7,333 9 0
Powder Magazine, Store, and Station roads at Bowanassy	491 13 8	3,867 8 1	4,359 5 9
Gun Powder Manufactory into an Hospi- tal at Bowanassy	7 2 2	12 0 0	19 2 2
Office and Store building at Valapenoor..	82 2 0	5,196 2 8	5,114 0 8
Iron and Brass Foundry and rooms for re- ceiving and despatching Stores at Kurnool.	28 15 2	... .. .	17,020 3 9
Workshop building at Bowanassy	16,991 4 7		
Office and Temporary Store Shed at Aya- loor	6,224 9 0	... .. .	6,224 9 0
Office and Store building at Jupaud	2,308 4 6	67 6 0	67 6 0
Office and Store building at Puggydial ...	626 12 2	5,532 5 7	3,224 1 1
Office and Store building at Chintagontla.	157 11 2	3,206 5 9	3,833 1 11
Quarters for Sub-Assistant Engineers and Assistant Surveyor's Bungalow	135 13 1	5,260 7 9	5,102 12 7
Hospital and Apothecary's residence at Somaiswaram	893 0 8	697 1 11	561 4 10
Office building at Apothecary's residence at Somaiswaram	...	1,566 5 4	2,459 6 0
Repairs to the anicut Office at Zorapoor..	...	1,470 0 0	1,470 0 0
Overseers' Quarters, Store Workshop, Clerk and Pay Office at Somaiswaram..	...	307 12 0	307 12 0
Office, Store, and Workshop at Kurnool...	4,841 1 7	...	4,841 1 7
Repairing Central Hospital and out-houses at Kurnool	1,653 8 3	...	1,653 8 3
Improvement of the road approaching to Bowanassy building	60 0 0	...	60 0 0
	266 10 9	24 14 10	297 11 9
	6 1 5		

CXX

G.
IRRIGATION
AND CANAL
COMPANY.

G.—(Concluded.)

*Abstract Statement shewing the entire Expenditure of Cash and
Stores during and up to the end of official year 1865-66.*

	From 1st May 1865 to 30th April 1866.	Previous as per Form P., 30th April 1865.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.
<i>Manufacture of Stores.</i>			
Salaries	43,026 10 2	79,079 10 7	36,053 0 5
Contingent expenses			
Stores	889 7 1	3,315 15 11	2,426 8 10
Work done on private account			
<i>Store Charges.</i>			
Salaries	4,207 10 4	1,00,756 13 10	1,04,964 8 2
Contingent expenses			
Stores	36,519 12 6	3,75,865 6 3	4,12,385 2 9
General Plant on Works	0 0 0	10,616 11 10	10,616 11 10
Steamer "Thistle"	21 6 11	9 13 4	31 4 3
Stores sold and recoverable in cash ...	62 2 6	223 13 8	161 11 2
Profit and Loss	7,305 13 1	305 6 5	7,000 6 8
<i>Revenue Account.</i>			
Irrigation Establishment at Kurnool ...	1,379 12 2	2,644 11 6	4,024 7 8
Establishment for working Anicut Slui- ces at Soonkasala	938 0 0	1,819 0 9	2,757 0 9
<i>Inefficient Balance.</i>			
Amount disbursed under this head ...	54,503 12 3	1,62,425 9 7	2,16,929 5 10
	13,89,916 9 2		
	7,367 15 7		
Total	13,82,548 9 7	69,65,760 1 7	83,48,308 1 2
Add amount of Expenditure on Stores ..			4,99,450 11 7
			Grand Total..
			88,47,759 6 9

(Signed) F. H. HENSLOWE,

Agent and Manager.

* 48,361 11 5 Expended during the year.

91,413 13 4 Adjusted do. do.

43,026 10 2 Difference.

† The difference between this sum and that, Rupees 88,54,759-13-5, shewn in paragraph 205 of the Report, arises from the deduction in the former of a sum of Rupees 7,000-6-8, which stands in the account to the credit of the head Profit and Loss, and as this sum should stand as a set off against future debits to that head, it has not been thought proper to reduce the actual expenditure under other heads.

H.
IRRIGATION
AND CANAL
COMPANY.

H.

Estimates sanctioned during 1865-66.

MAIN SUPPLY.

	Amount sanctioned by Government.	
	RS.	A. P.
Repairs to the Soonkasala anicut ...	37,180	0 0
Embankment at the north end north breach of the Soonkasala anicut ...	818	0 0
Cutting a supply channel to Rajoly on the north bank of the Toombuddra a little below the Soonkasala anicut ...	144	0 0
Construction of a wall to protect the unfinished at the breach in the Soonkasala anicut ...	3,200	0 0
Coping the crest of the Soonkasala anicut	59,300	0 0
Second supplemental sanction for the Hindry aqueduct ...	27,277	0 0
Supplemental estimate for 20th mile or second Section ...	43,938	0 0
Earthworks and revetment in the fourth Section ...	4,52,918	0 0
Revised estimate for earthwork and revetment, fifth Section ...	1,62,329	0 0
Revised estimate for the completion of earthworks of the eighth Section	1,78,220	0 0
		9,65,324 0 0

H.—(Continued.)

Estimates sanctioned during 1865-66.

MAIN SUPPLY.

Amount sanctioned
by Government.

RS. A. P.

DISTRIBUTION.

Buildings.

Supplemental sanction for the Hospital at Kurnool ...	1,648	5 4
Overseer's hut at Kurnool ...	1,244	13 3
Office, Workshop and Store buildings at Kurnool ...	30,612	0 0
Iron and Brass Foundry at Kurnool ...	9,127	5 1
Room for receiving and despatching Stores at do.	1,759	3 3
		10,886 8 4
Roads, Bridges, &c., at Bowanassy ...	4,359	5 9
Second supplemental sanction for Donapaud Office ...	1,731	0 0
Clerk and Pay Office at Somaiswaram...	575	0 0
Store and Workshop at do. ...	2,046	1 7
Overseer's quarters at do. ...	2,220	0 0
Office and Store at Jupad (supplemental sanction) ...	1,679	0 0
Do. do. at Puggydial (do.)	947	7 7
		57,949 9 10
Line of Telegraph from Soonkasala to Cuddapah ...	44,116	0 0
		Total... 10,67,389 9 10

APPENDIX V.

A.

Particulars of the Trade of the Ports in the

A.—(Continued.)

Madras Presidency, for the official year 1865-66.

Districts.	NAMES OF PORTS.	BRITISH				
		Vessels.	Tonnage.	Dues.		
				RS.	A.	P.
Ganjam.	Ganjam ✓ ...	3	1,550	96	14	0
	Munsoorcottah ✕ ...	46	34,705	1,604	4	0
	Sonnapore ✕ ...	...	...	...	...	...
	Barwah ✓ ...	...	...	...	...	...
	Calingapatam ✓ ...	6	3,818	220	2	6
	Pudi ✓ ...	...	...	...	...	...
	Bapanapaudu ✓ ...	...	...	...	...	...
	Total...	55	40,073	1,921	4	6
Vizaga- patam.	Vizagapatam ...	87	56,962	1,874	8	6
	Bimlipatam ...	101	68,295	2,456	6	11
	Pudimadakah ...	1	685	...	...	...
	Pentacottah ...	1	407	...	...	...
	Total...	190	1,26,349	4,330	15	5
Godavery District.	Coringa ...	...	...	...	...	...
	Cocanada ...	127	83,461	6,717	1	1
	Narasapore ...	...	...	...	...	...
	Total...	127	83,461	6,717	1	1
Kistna District.	Masulipatam ...	62	39,348	1,345	8	1
	Nizampatam ...	...	...	...	...	...
	Kottapollem ...	...	...	...	...	...
	Epurupollem ...	...	...	...	...	...
	Motupalli ...	...	...	...	...	...
	Total...	62	39,348	1,345	8	1

FOREIGN					COUNTRY, OR NATIVE				
Vessels.	Tonnage.	Dues.			Vessels.	Tonnage.	Dues.		
		RS.	A.	P.			RS.	A.	P.
...	...	...	...	...	18	1,051	32	13	6
6	2,989	186	13	0	55	4,996	139	7	0
...	...	...	...	...	10	1,160	...	...	...
...	...	...	...	...	49	5,934	...	...	...
10	5,731	313	12	6	31	5,971	180	10	6
...	...	...	...	...	38	3,483	...	...	...
...	...	...	...	...	12	1,569 ³ / ₄	...	...	...
16	8,720	500	9	6	213	24,164 ³ / ₄	352	15	0
4	1,647	102	15	0	201	14,524	734	13	5
19	9,787	549	1	5	75	5,634	290	5	2
...	...	...	...	...	7	382	...	...	...
5	2,268	...	...	...	7	361	...	...	...
28	13,702	652	0	5	290	20,901	1025	2	7
...	...	...	...	...	227	33,426	3680	3	2
40	17,911	2212	12	1	92	8,511	888	9	3
...	...	...	...	...	106	5,406	...	...	...
40	17,911	2212	12	1	425	47,343	4568	12	5
3	976 ¹ / ₂	61	0	6	152	7,393	314	12	9
...	...	...	...	...	76	3,226	...	...	...
1	178	...	...	...	74	7,225	...	...	...
...	...	...	...	...	65	8,556	...	...	...
...	...	...	...	...	11	795	...	...	...
4	1,154 ¹ / ₂	61	0	6	378	27,195	314	12	9

A.—(Continued.)

Particulars of the Trade of the Ports in the

Districts.	NAMES OF PORTS.	TOTAL					
		Vessels.	Tonnage.	Dues.			
				RS.	A.	P.	
Ganjam.	Ganjam ...	21	2,601	129	11	6	
	Munsoorcottah ...	107	42,690	1,930	8	0	
	Sonnapore ...	10	1,160	...	...	...	
	Barwah ...	49	5,934	...	...	...	
	Calingapatam ...	47	15,520	714	9	6	
	Pudi ...	38	3,483	...	...	...	
	Bapanapaudu ...	12	1,569½	...	...	...	
	Total...	284	72,957½	2,774	13	0	
Vizagapatam.	Vizagapatam ...	292	73,133	2,712	4	11	
	Bimlipatam ...	195	83,716	3,295	13	6	
	Pudimadakah ...	8	1,067	...	...	...	
	Pentacottah ...	13	3,036	...	...	...	
	Total...	508	1,60,952	6,008	2	5	
Godavery District.	Coringa ...	227	33,426	3,680	3	2	
	Cocanada ...	259	1,09,883	9,818	6	5	
	Narasapore ...	106	5,406	...	...	...	
	Total...	592	1,48,715	13,498	9	7	
Kistna District.	Masulipatam ...	217	47,717½	1,721	5	4	
	Nizampatam ...	76	3,226	...	...	...	
	Kottapollem ...	75	7,403	...	...	...	
	Epurupollem ...	65	8,556	...	...	...	
	Motupalli ...	11	795	...	...	...	
	Total...	444	67,697½	1,721	5	4	

A.—(Continued.)

Madras Presidency, for the official year 1865-66.

VALUE OF						DUTY ON						Sea Custom Revenue.		
Exports.			Imports.			Exports.			Imports.					
RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1,07,130	15	1	16,381	0	0	5,430	8	0	15	2	11	...	...	...
19,84,429	8	8	8,79,411	0	2	17,599	4	2	526	8	4	...	...	...
11,783	0	10	5,296	0	0	...	...	...	...	...	...	...	...	...
58,651	6	4	68,408	9	10	...	...	...	...	...	...	...	...	...
3,67,575	13	1	63,461	5	1	8,879	10	11	53	13	6	...	...	...
28,147	5	2	23,215	2	4	...	...	...	567	0	3	...	...	...
11,469	5	8	8,136	8	0	...	...	...	...	...	...	...	...	...
25,69,187	6	10	10,64,309	9	5	31,909	7	1	1,162	9	0	...	...	...
7,29,730	13	2	14,28,538	11	3	1,529	10	4	784	7	3	2,314	1	7
22,18,698	10	11	9,26,650	5	2	31,187	3	1	2,048	2	6	33,235	5	7
13,560	0	0	14,766	3	3	270	1	7	...	...	...	270	1	7
1,12,078	0	9	7,180	6	0	3,338	12	11	...	...	...	3,338	12	11
30,74,067	8	10	23,77,135	9	8	36,325	11	11	2,832	9	9	39,158	5	8
5,57,853	0	0	3,55,299	0	0	2,882	11	10	66	13	2	2,949	9	0
80,13,377	0	0	6,99,722	0	0	31,638	4	8	8,977	5	6	40,615	10	2
3,03,091	0	0	1,12,604	0	0	1	7	5	265	15	4	267	6	9
88,74,321	0	0	11,67,625	0	0	34,522	7	11	9,310	2	0	43,832	9	11
24,67,250	13	4	10,08,545	9	4	1,182	4	6	715	2	5	...	...	...
2,09,574	0	9	73,663	1	5	...	...	...	...	...	...	...	...	...
36,856	9	4	50,420	2	0	...	...	...	...	...	...	...	...	...
2,18,431	9	0	6,11,473	9	7	...	...	...	...	...	...	...	...	...
23,412	7	0	12,723	9	6	...	...	...	...	...	...	...	...	...
29,55,525	7	5	17,56,825	15	10	1,182	4	6	715	2	5	...	...	...

E.

A.—(Continued.)

Particulars of the Trade of the Ports in the

Districts.	NAMES OF PORTS.	BRITISH					
		Vessels.	Tonnage.	Dues.			
				RS.	A.	P.	
Nellore.	Kottapatnam...	...	...	...	...	...	
	Itamukala ...	...	...	...	...	...	
	Pakala... ..	...	...	...	...	...	
	Ramayapatnam	29	3,778	...	...	...	
	Chemayapalem	4	722	...	...	...	
	Iskapalli ...	29	6,702	...	...	...	
	Ponnapudi ...	34	5,286	...	...	...	
	Joovaladinna	6	708	...	...	...	
	Kristnapatnam	74	4,903	...	...	...	
	Mypadu	20	1,492	...	...	...	
	Dugarazapatam	6	542	...	...	...	
	Tupili... ..	4	532	...	...	...	
	Pamanji	4	626	...	...	...	
	Pudi	6	654	...	...	...	
	Total...	216	25,945	...	...	...	
South Arcot.	Cuddalore	17	3,351½	197	14	9	
	Porto Novo	54	7,533½	...	...	...	
	Total...	71	10,885	197	14	9	
Tanjore.	Negapatam	708	1,24,216	3,046	5	10	
	Nagore	85	15,600	...	...	...	
	Thoputoray	19	3,008	...	...	...	
	Mutupetai	178	15,878	...	...	...	
	Terumalavassal	104	11,131	...	...	...	
	Tranquebar	155	18,925	299	11	6	
	Total...	1,249	1,88,758	3,346	1	4	
Madura.	Keelakarry	...	...	...	...	...	
	Davepatam	...	...	...	...	...	
	Paumben	3	1,006	...	...	...	
	Tondy	...	...	...	...	...	
	Total...	3	1,006	..	...	...	

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A.—(Continued.)

Madras Presidency, for the official year 1865-66.

FOREIGN					COUNTRY, OR NATIVE				
Vessels.	Tonnage.	Dues.			Vessels.	Tonnage.	Dues.		
		RS.	A.	P.			RS.	A.	P.
2	118	41	0	8	188	16,470	...	...	...
...	...	...	...	...	70	10,201	...	...	...
...	...	...	...	...	25	4,013	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	34	933	...	...	...
...	...	...	...	...	3	108	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	3	292	...	...	...
...	...	...	...	...	...	...	...	...	...
2	118	41	0	8	323	32,017	...	...	...
2	63	1	15	6	157	8,886	234	5	1
8	1,533	...	...	...	424	17,750½	...	...	...
10	1,596	1	15	6	581	26,636½	234	5	1
4	1,714	53	9	0	339	15,846	482	1	0
6	732	...	...	...	32	1,000	...	...	...
...	...	...	...	...	717	15,008	...	...	...
2	79	...	...	...	544	18,238	...	...	...
...	...	...	...	...	45	2,031	...	...	...
29	10,897	311	11	6	26	1,094	65	14	8
41	13,422	365	4	6	1,703	53,217	547	15	8
...	...	...	...	...	841	36,183	...	...	...
...	...	...	...	...	1,679	72,189	...	...	...
...	...	...	...	...	3,244	2,69,993	...	...	...
...	...	...	...	...	690	24,224	...	...	...
...	...	...	...	...	6,454	4,02,589	...	...	...

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A.—(Continued.)

Particulars of the Trade of the Ports in the

Districts.	NAMES OF PORTS.	TOTAL				
		Vessels.	Tonnage.	Dues.		
				RS.	A.	P.
Nellore.	Kottapatnam ...	190	16,588	41	0	8
	Itamukala...	70	10,201	...	...	...
	Pakala ...	25	4,013	...	...	...
	Ramayapatnam ...	29	3,778	...	...	...
	Chennayapalem ...	4	722	...	...	...
	Iskapalli ...	29	6,702	...	...	...
	Ponnapudi...	34	5,286	...	...	...
	Joovaladinna ...	6	708	...	...	...
	Kristnapatnam ...	123	7,756	...	...	...
	Mypadu ...	23	1,600	...	...	...
	Dugarazapatam ...	6	542	...	...	...
	Tupili ...	4	532	...	...	...
	Pamanji ...	7	918	...	...	...
	Pudi ...	6	654	...	...	...
	Total...	556	60,000	41	0	8
South Arcot.	Cuddalore...	176	12,300½	434	3	4
	Porto Novo...	486	26,817½	...	...	...
	Total...	662	39,117½	434	3	4
Tanjore.	Negapatam ...	1,051	1,41,776	3,581	15	10
	Nagore ...	123	17,332	...	...	...
	Thoputoray ...	736	18,016	...	...	...
	Mutupetai ...	724	34,195	...	...	...
	Terumalavassal ...	149	13,162	...	...	...
	Tranquebar ...	210	30,916	677	5	8
	Total...	2,993	2,55,397	4,259	5	6
Madura.	Keelakarry...	841	36,183	...	...	...
	Davepatam...	1,679	72,189	...	...	...
	Paumben ...	3,247	2,70,999	...	...	...
	Tondy ...	690	24,224	...	...	...
	Total...	6,457	4,03,595	...	...	...

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A.—(Continued.)

Madras Presidency, for the official year 1865-66.

VALUE OF						DUTY ON						Sea Custom Revenue.		
Exports.			Imports.			Exports.			Imports.					
RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
2,84,264	8	3	4,29,000	12	0	41	0	8	...	...	...	41	0	8
1,68,590	12	3	2,72,909	15	3	...	...	...	...	...	...	...	...	...
46,184	12	0	4,932	14	0	...	...	...	...	...	...	...	...	...
6,907	13	0	4,373	8	0	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
43,520	11	7	6,560	12	0	...	...	...	...	...	...	...	...	...
69,263	0	2	1,440	3	11	...	...	...	...	...	...	...	...	...
2,952	3	3	...	...	...	...	...	...	...	...	...	...	...	...
7,842	5	10	11,887	8	0	...	...	...	...	...	...	...	...	...
29,242	10	11	...	...	...	...	...	...	...	...	...	...	...	...
125	0	0	34,520	8	0	...	...	...	...	...	...	...	...	...
2,150	11	0	1,000	0	0	...	...	...	...	...	...	...	...	...
5,915	8	0	2,000	0	0	...	...	...	...	...	...	...	...	...
702	10	11	...	...	...	...	...	...	...	...	...	...	...	...
6,67,662	11	2	7,68,626	1	2	41	0	8	...	...	...	41	0	8
3,46,707	0	0	14,807	0	0	13,245	12	6	1,099	5	1	14,345	1	7
1,48,012	8	5	77,465	15	1	20,860	12	2	5,794	6	10	26,655	3	0
4,94,719	8	5	92,272	15	1	34,106	8	8	6,893	11	11	41,000	4	7
23,83,793	0	0	30,42,437	0	0	75,741	4	8	1,11,237	7	11	1,90,560	12	5
5,53,621	0	0	74,503	0	0	30,224	3	5	1,439	3	3	31,663	6	8
6,745	0	0	1,54,816	0	0	504	11	3	7,529	1	1	8,033	12	4
47,847	0	0	12,26,957	0	0	3,294	11	0	44,117	12	6	47,412	7	0
30,715	0	0	6,09,410	0	0	896	4	1	27,778	17	11	28,674	15	0
9,500	0	0	6,82,221	0	0	863	2	2	27,165	0	3	28,705	15	1
30,32,221	0	0	57,90,344	0	0	1,11,524	4	7	2,19,267	10	11	3,35,051	5	0
3,79,835	7	6	5,27,500	9	11	8,990	7	10	13,103	14	10	...	...	...
53,402	0	0	3,04,082	7	5	684	5	4	825	6	0	...	...	...
2,73,527	4	8	2,91,521	14	2	385	6	11	1,419	8	6	...	...	...
49,398	0	0	1,36,850	1	0	856	4	2	2,652	2	11	...	...	...
7,56,162	12	2	12,59,955	0	6	10,916	8	3	18,001	0	3	...	...	...

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A.—(Continued.)

A.—(Continued.)

Particulars of the Trade of the Ports in the

Madras Presidency, for the official year 1865-66.

Districts.	NAMES OF PORTS.	BRITISH				
		Vessels.	Tonnage.	Dues.		
				RS.	A.	P.
Time- velly.	Tuticorin ...	79	48,755	7,050	10	6
	Cannanore...	144	64,387	2,210	12	0
	Tellicherry ...	103	38,745	1,285	4	9
	Kalay ...	...	...	...	...	...
	Baragarce ...	12	5,839	...	...	...
	Quilandy ...	11	4,205	...	...	...
	Calicut ...	148	62,046	1,911	7	0
	Beypore ...	32	15,664	...	...	...
	Tanore ...	...	...	...	...	...
	Ponany ...	...	...	...	...	...
	Chowghat...	...	...	...	...	...
	Cochin ...	241	81,308	6,778	4	0
Total...		691	2,72,194	12,185	11	9
Malabar.	Mangalore...	233	1,02,153	1,431	12	6
	Mulki ...	...	...	...	...	...
	Munjeshwar ...	...	...	...	...	...
	Cumbla ...	...	...	...	...	...
	Cassergode ...	...	...	...	...	...
	Udipi ...	...	...	...	...	...
	Barkur ...	...	...	...	...	...
	Kundapur...	...	...	...	...	...
	Baidur ...	...	...	...	...	...
	Naikenkotta ...	...	...	...	...	...
Total...		233	1,02,153	1,431	12	6
South Canara.	Madras ...	378	2,92,337	40,458	0	0

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FOREIGN					COUNTRY, OR NATIVE				
Vessels.	Tonnage.	Dues.			Vessels.	Tonnage.	Dues.		
		RS.	A.	P.			RS.	A.	P.
3	1,740	326	4	0	647	34,773½	1,699	10	1
3	1,571	98	3	0	1,353	27,228	495	9	0
14	5,826	256	11	0	1,247	17,855	217	3	4
...	...	...	...	...	415	6,085	...	...	...
1	998	...	...	...	646	15,891	...	...	...
3	2,124	...	...	...	276	5,249	...	...	...
5	2,495	155	15	0	2,044	74,465	1,843	1	4
...	...	...	...	...	735	25,054	...	...	...
...	...	...	...	...	222	6,177	...	...	...
...	...	...	...	...	584	21,521	...	...	...
...	...	...	...	...	63	4,890	...	...	...
9	3,527	418	4	6	1,182	36,888	1,601	12	9
35	16,541	929	1	6	8,767	2,41,303	4,157	10	5
514	42,365	821	11	9	2,957	60,332	574	14	4
2	76	...	...	...	486	7,891	...	...	...
2	62	...	...	...	201	6,414	...	...	...
3	57	...	...	...	361	7,323	...	...	...
1	16	...	...	...	505	7,081	...	...	...
22	501	...	...	...	739	9,720	...	...	...
359	6,444	...	...	...	1,162	17,844	...	...	...
196	11,260	...	...	...	1,268	24,734	...	...	...
28	248	...	...	...	444	4,430	...	...	...
...	...	...	...	...	106	1,116	...	...	...
1,127	61,029	821	11	9	8,229	1,46,885	574	14	4
64	42,335	4,273	0	0	674	76,174	6,265	0	0

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A.—(Continued.)

Particulars of the Trade of the Ports in the

Districts.	NAMES OF PORTS.	TOTAL				
		Vessels.	Tonnage.	Dues.		
				RS.	A.	P.
Tinne- velly.	Tuticorin ...	729	85,268½	9,076	8	7
Malabar.	Cannanore ...	1,500	93,186	2,804	8	0
	Tellicherry ...	1,364	62,426	1,759	3	1
	Kalay ...	415	6,085	...	...	...
	Baragaree ...	659	22,728	...	...	...
	Quilandy ...	290	11,578	...	...	...
	Calicut ...	2,197	1,39,006	3,910	7	4
	Beyppore ...	767	40,718	...	...	...
	Tanore ...	222	6,177	...	...	...
	Ponany ...	584	21,521	...	...	...
	Chowghat... ..	63	4,890	...	...	...
	Cochin ...	1,432	1,21,723	8,798	5	3
	Total...	9,493	5,30,038	17,272	7	8
South Canara.	Mangalore... ..	3,704	2,04,850	2,828	6	7
	Mulki ...	488	7,967	...	...	...
	Munjeshwar ...	203	6,476	...	...	...
	Cumbla ...	364	7,380	...	...	...
	Cassergode ...	506	7,097	...	...	...
	Udipi ...	761	10,221	...	...	...
	Barkur ...	1,521	24,288	...	...	...
	Kundapur... ..	1,464	35,994	...	...	...
	Baidar ...	472	4,678	...	...	...
	Naikenkotta ...	106	1,116	...	...	...
	Total...	9,589	3,10,067	2,828	6	7
	Madras ...	1,116	4,10,846	50,996	0	0

A.—(Concluded.)

Madras Presidency, for the official year 1865-66.

VALUE OF						DUTY ON						Sea Custom Revenue.		
Exports.			Imports.			Exports.			Imports.					
RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
145,08,239	0	0	22,42,066	0	0	14,557	15	0	32,322	5	2	...	...	...
21,09,204	0	0	24,77,994	0	0	2,642	14	10	1,844	1	9	4,487	0	7
23,69,440	0	0	23,10,596	0	0	13,581	5	1	617	13	10	14,199	2	11
73,495	0	0	3,38,881	0	0	441	10	9	4	9	11	446	4	8
15,14,312	0	0	7,31,290	0	0	1,148	2	1	152	2	11	1,300	5	0
2,02,308	0	0	2,02,814	0	0	1,169	3	6	97	0	7	1,266	4	1
48,76,491	0	0	50,99,862	0	0	22,211	12	5	8,476	0	11	30,087	13	4
19,10,155	0	0	10,14,462	0	0	3,871	7	0	1,687	13	0	5,559	4	0
2,02,656	0	0	41,674	0	0	526	5	9	...	...	...	526	5	9
7,95,979	0	0	1,32,154	0	0	510	12	9	...	...	...	510	12	9
85,011	0	0	17,141	0	0	...	...	...	...	...	...	...	...	...
58,70,549	0	0	54,83,373	0	0	42,615	14	5	15,417	1	9	58,033	0	2
200,09,600	0	0	178,50,241	0	0	88,719	8	7	28,296	12	8	1,17,016	5	3
41,40,877	0	0	19,10,055	0	0	12,898	10	11	9,757	11	11	25,484	13	5
3,02,393	0	0	44,230	0	0	721	2	0	...	...	...	721	2	0
36,702	0	0	17,122	0	0	298	0	7	...	...	...	298	0	7
1,20,774	0	0	9,137	0	0	527	3	1	...	...	...	527	3	1
75,899	0	0	64,606	0	0	236	4	0	...	...	...	236	4	0
3,03,910	0	0	2,17,844	0	0	709	11	1	561	5	1	1,271	0	2
8,09,037	0	0	1,44,769	0	0	21,632	10	11	127	15	10	21,760	10	9
6,85,746	0	0	1,38,866	0	0	8,770	2	0	149	11	9	8,919	13	9
1,19,573	0	0	21,084	0	0	143	14	2	...	...	...	143	14	2
38,398	0	0	3,419	0	0	...	...	...	...	...	...	...	...	...
66,33,309	0	0	25,71,132	0	0	45,937	10	9	10,596	12	7	59,362	13	11
388,26,707	0	0	311,27,785	0	0	1,79,128	0	0	9,95,954	0	0	11,75,082	0	0

B.
MARINE.

B.

Statement shewing the receipts and disbursements of Coals at
Madras and the Out-ports, during the official year 1865-66.

	Tons.	Cwt.	lbs.	Qrs.
<i>Madras.</i>				
Balance on hand on the 30th April 1865 ...	2,011	...	3	6
Receipts... ..	3,168	6	3	5
	5,179	7	2	11
Expenditure including coals sold	3,392	13	0	1
Dryage and wastage during a long series of years as per report to Government of 29th November 1865, No. 4069	516	4	...	5
	3,908	17	...	6
Balance on hand on the 30th April 1866 ...	1,270	10	2	5
<i>Cocanada.</i>				
Balance on hand on the 30th April 1865 ...	301	...	2	22
No Receipts	...	...	...	...
Disbursements	30	...	...	...
Balance on hand on the 30th April 1866 ...	271	...	2	22
<i>Bimlipatam.</i>				
Balance on hand on the 30th April 1865 ...	9	19	...	...
No Receipts	...	...	...	...
Dryage and wastage as per report to Government of 7th August 1865, No. 2845	7	19	...	...
Quantity of coal sold	2	...	...	...
	9	19	...	...
Balance on hand on the 30th April 1866 ...	...	...	...	...
<i>Munsoorcottah.</i>				
Balance on hand on the 30th April 1865 ...	126	...	...	...
No Receipts and Disbursements	...	...	...	...
Balance on hand on the 30th April 1866 unserviceable and unsalable	126	...	...	...
<i>Cochin.</i>				
Balance on hand on the 30th April 1865 ...	154	9	3	17
Add surplus quantity of coal	115	10	...	11
	270	...	...	...
Quantity of coal sold	270	...	...	...
Balance on hand on the 30th April 1866 ...	...	...	...	...

B.

B.
TRAVAN-
CORE.

THE following is a brief explanation of the tenure called Circar Pauttum.

The Circar or Government was considered the sole Jenmie, Merassiholder, or landlord of these lands. The Ryots in possession of these lands held them of the Circar, just as the tenants of an ordinary Jenmie or Merassidar hold lands of him.

Many serious disadvantages attached to this tenure in consequence of its character. The Circar was supposed to have the absolute dominion of a landlord over these lands, limited only by its own considerations of self interest. It seems that the Circar was not bound to respect possession. It was thought that the lands could, in some cases, be resumed at the Circar's pleasure, though this was not often done in practice. Circar Pauttum lands could not be legally sold by one Ryot to another, for the reason that he was a simple tenant, and could not act as a proprietor. If a sale were nevertheless effected, it was deemed invalid, and the Circar had the right to ignore the transaction altogether. When a sale was executed, it was done clandestinely, and in a most circuitous manner, involving an infraction of the truth at almost every step. As Circar Pauttum land could not be legally sold, such land was no security for the tax payable on it. When the tax on such land had to be levied by coercive process, the land could not of course be brought to sale, but the Circar had to seek out other property of the defaulter, and on failure, the demand had to be remitted. As sales were illegal, mortgages were also equally so, and thus the tenant was unable to borrow capital on the security of his Pauttum land, though such capital were required for the improvement of those very lands. The pernicious principle involved was carried out by refusal to accept Pauttum lands as security for public servants, for public contracts, &c. Nor could Pauttum lands be sold by the Civil Courts of the country in execution of decrees. The judgment creditor was not, therefore, at liberty to regard the Pauttum lands in the possession of his debtor, as assets available for the satisfaction of just debts. The Circar steadily refused to assent to any action on the part of the tenant, such as was calculated to give him any pecuniary interest in the Pauttum lands forming his holding. This was carried so far, that if a ryot asked to be permitted to spend capital in improving his lands, the Circar told him that he might do so if he liked, but that the Circar would not recognize the improvement, or respect any claim to conse-

quent pecuniary interest in the property. Following out the system, no price, or a mere nominal price, was paid by the Circar for Pauttum lands resumed for public purposes, such as for roads, canals, and public buildings.

It is easy to see how adverse such a state of things must have been to the permanent improvement of this important class of lands.

C.

Notification issued by His Highness the Maha Rajah, relative to interportal arrangements :—

“Whereas it has been found expedient to revise, in communication with the British Indian Government, and the Cochin Circar, the system of duties hitherto levied on the trade of Travancore, it is notified that from and after the 20th Vycausy 1040, (1st of June 1865,) no customs duties on account of this Circar will be levied on goods imported by land, sea, or backwater into Travancore, and being the produce and manufacture of British India or of the territories of the Cochin State, excepting on

Tobacco raw and manufactured,

Salt,

Opium,

Spirits,

which will be treated as heretofore.

“The British Indian and Cochin Governments will also give up their customs duties on all goods imported by land, sea, or backwater into Travancore from their territories. The British Indian Government will permit Bombay salt to be exported to Travancore on the same terms as to the British Provinces, such as Malabar and Canara.

“On imported goods other than those which are the produce or manufacture of British India, or the territories of the Cochin State, the Travancore Government will levy the British Indian rates of duty, except when they shall have already paid duty to British India or the Cochin State, in which case they will be exempted from duty.

“The duty that this Government will levy on goods exported from Travancore will be ten per cent. on timber; fifteen Rupees per candy of 500 English lbs. on pepper and betel-nut; and five per cent. on all other goods. But Tinnevely cloths exported from Travancore to British India or to Circar Cochin will be free. And also only a limited number

clvi

C.

Table shewing the number of Boats and Rafts using the Pier each month, from May 1865 to April 1866.

Months.	No. of Boats.		Total.	No. of Rafts.
	Export.	Import.		
1865.				
May	2,174	1,698	3,882	22
June	2,497	2,085	4,572	60
July	3,027	1,289	4,316	8
August	4,338	1,461	5,799	17
September	3,331	2,295	5,626	4
October	3,972	881	4,853	20
November	3,230	741	3,971	5
December	2,338	1,137	3,475	4
1866.				
January	3,722	1,440	5,162	26
February	2,180	1,593	3,773	...
March	1,245	860	2,105	27
April	1,148	521	1,669	19
Total. ...	33,202	16,001	49,203	212

D.

Statement of Tolls levied on the Madras Pier, from 1st May 1865 to 30th April 1866.

Months.	On Passengers.			On Goods.			Tarpaulin hire.			Total.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1865.												
May	1,055	13	0	445	6	0	...	...	...	1,501	3	0
June	1,157	7	0	572	14	0	...	...	...	1,730	5	0
July	1,158	2	0	567	6	0	...	...	...	1,725	8	0
August	1,092	2	0	824	14	0	...	...	...	1,917	0	0
September	874	10	0	664	8	0	67	5	0	1,606	7	0
October	693	1	0	687	8	0	68	9	0	1,449	2	0
November	442	10	0	501	2	6	59	1	0	1,002	13	6
December	472	4	6	444	0	0	...	...	...	916	4	6
1866.												
January	844	5	0	769	15	6	15	1	0	1,629	5	6
February	711	10	0	711	15	1	9	11	0	1,433	4	1
March	570	5	0	467	14	10	10	12	0	1,048	15	10
April	547	3	1	367	15	10	2	11	0	917	13	10
Total	9,619	8	6	7,025	7	9	233	2	0	16,878	2	3

E.
Statement shewing the Receipts, Disbursements, and Balances connected with Port charges and Dues in the various Ports of the Presidency of Fort Saint George under the operations of Act XXII of 1855, from 1st May 1865 to 30th April 1866.

Names of the Ports.	Receipts.		Disbursements.		Excess for this year.		Deficit for this year.		Total balance to credit of the Port.		Total deficit against the Port.	
	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.
Ganjam	129	11 6	576	9 3	...	...	446	13 9	...	...	97	6 7
Monsoorcottah	1,930	8 0	591	12 0	1,338	12 0	...	...	3,376	0 1	...	...
Calingapatam	714	9 6	626	11 9	87	13 9	...	...	2,123	6 11	...	...
Bimlipatam	3,334	13 6	1,736	3 6	1,598	10 0	...	...	6,822	0 8	...	...
Vizagapatam	2,724	12 11	2,094	9 4	630	3 7	...	...	...	...	...	...
Cocanada	14,179	15 11	8,102	6 6	6,077	9 5	...	...	...	...	629	13 5
Masulipatam	1,720	7 2	429	8 3	1,290	14 11	...	...	20,081	12 4	...	...
Madras	74,938	8 4	69,534	3 11	5,404	4 5	...	...	5,608	6 9	...	...
Cuddalore	434	3 4	421	14 0	12	5 4	...	...	1,20,362	0 0	...	...
Tranquebar	677	5 8	711	13 0	...	...	34	7 4	1,486	8 1	...	...
Negapatam	3,586	6 10	5,094	8 10	...	...	1,508	2 0	3,528	4 0	...	...
Tuticorin	9,092	7 11	3,222	8 8	5,869	15 3	...	...	4,258	3 0	...	...
Cochin	10,754	14 0	13,961	9 8	...	...	3,206	11 8	17,034	15 0	...	...
Calicut	3,977	6 0	5,062	0 4	...	...	1,084	10 4	5,787	2 8	...	...
Tellicherry	1,785	3 1	1,151	11 9	633	7 4	...	...	3,005	6 4	...	...
Cannanore	2,830	3 0	905	4 8	1,924	14 4	...	...	13,535	11 0	...	...
Mangalore	8,542	3 11	5,885	9 6	2,656	10 5	...	...	11,574	15 8	...	...
Total...	1,41,353	12 7	1,20,109	0 11	27,525	8 9	6,280	13 1	2,35,037	15 3	727	4 0

F.

Statement shewing the Wrecks which have occurred at various Ports under this Presidency during the year 1865-66.

Date of Wreck.	Name of Vessel.	Tons.	REMARKS.
1865. 12th May	Brig "Vencataswerloo"	101	Left Moulmein with a cargo of timber for Vizagapatam, and having experienced bad weather during the voyage she anchored near the village of Opada, in a leaky state, where she soon after foundered from being water-logged. The crew landed safely, and the cargo was washed ashore.
13th do.	Ship "Fatel Rozack"	485	Foundered off Alleppy while on her voyage from Jeddah to Calcutta. She grounded and filled immediately, thus rendering it impossible to save her cargo, but all hands were rescued.
14th do.	French Ship "Tanrean"	228	This vessel sailed from Madras on the 12th May for Cocanada and Bimlipatam, and missing her reckoning she ran ashore near Narsapore, becoming a total wreck. Part of her cargo was saved. No lives were lost.
— November...	French Ship "Rawmur"	...	This vessel put to sea from Pondicherry in the Cyclone of 25th and 26th November last, and was wrecked off the Coleroon river.

G.

Statement of Vessels passing through the Paumben Channel from
1849 to 1865 inclusive.

Calendar year.	Square-rigged vessels.	Tonnage.	Dhonies.	Tonnage.	Total Vessels.	Total Tonnage.	Average size.	
							Vessels.	Dhonies.
							Tons.	Tons.
1849	1,003	79,234	1,114	58,700	2,117	1,37,934	79	53
1850	1,142	90,656	1,004	60,807	2,146	1,51,457	79½	60½
1851	1,092	82,697	939	57,084	2,031	1,39,781	75½	60½
1852	1,178	94,109	924	59,565	2,112	1,53,674	80	64½
1853	1,192	98,189	920	54,264	2,122	1,52,453	82½	59
1854	1,035	78,746	879	59,140	1,914	1,39,886	76	67½
1855	1,220	1,09,326	947	60,771	2,169	1,70,097	89½	64½
1856	1,353	1,21,810	990	54,867	2,343	1,76,677	90	55½
1857	1,506	1,38,090	1,025	57,214	2,531	1,95,304	91½	55½
1858	1,108	1,13,814	803	43,720	1,911	1,57,534	102½	54½
1859	974	88,574	742	38,414	1,716	1,26,988	91	51½
1860	1,366	1,43,082	950	48,763	2,316	1,91,845	104½	51½
1861	1,335	1,33,897	905	45,916	2,240	1,79,813	100½	50½
1862	1,050	1,00,907	894	38,994	1,944	1,39,901	96	43½
1863	1,226	1,18,816	789	38,960	2,015	1,57,776	96½	54½
1864	1,265	1,26,471	672	34,313	1,937	1,60,784	100	51
1865	1,359	1,31,165	774	42,298	2,133	1,73,463	96½	49½

H. MARINE.

Statement showing the numbers carried on each trip by the Vessels employed in the movement of Troops, and the dates of their arrivals and departures.

Dates.		From and to what Ports.	Vessels' Names.	Corps.	Officers.	Men.	Women.	Children.	Convicts.	Horses.	Bullocks.
Arrived.	Sailed.										
1865.	1866.										
24th November.....	...	From Rangoon and Port Blair to Madras	Ship "Derwent"	H. M.'s 60th Rifles...	8	407	24	40	...	1	...
30th do.	...	From Rangoon to Madras	Ship "Star of India"	Do.	11	321	25	38	...	...	...
...	...	From Madras to Penang via Vizagapatam and Port Blair	Steamer "Dusheer"	No. 5 Battery 33rd Brigade	3	107	16	19	...	...	...
23rd January.....	6th January.....	From Madras to Penang	Do.	Royal Artillery	3	61	12	2	45	...	...
29th do.	...	From Penang to Madras	Do.	No. 9 B. 17th Brig. R. A.	4	95	12	17	...	...	...
...	...	From Port Blair to Madras	Transport "Tubal Cain"	Quartermaster Department	...	94	1	3	...	...	...
...	31st January.....	From Madras to Calcutta	Steamer "Hydaspes"	H. M.'s 105th Regiment Head Quarters and 6 Companies with volunteers	17	635	103	145	...	...	...
...	2nd February.....	From Madras to Rangoon	Steamer "Arracan" and Transport "Tubal Cain."	16th Regiment N. I.	7	718	4	7	...	6	...
...	12th do.	From Negapatam to Calcutta	Sir. "Governor Higginson"	Different Corps & Departments	3	40	4	4	...	...	...
22nd February.....	27th February.....	From Rangoon to Madras	Transport "Tubal Cain"	105th Regiment	...	87	12	23	...	...	...
...	27th do.	From Madras to Singapore	Steamer "Arabia"	8th Regiment N. I.	...	439	6	8	...	3	...
...	...	From Madras to Rangoon	Steamer "Arabia"	30th Regiment N. I.	...	837	12	9	...	4	...
...	...	From Singapore to Madras	Steamer "Arabia"	Different Corps & Departments	1	34	2	7	...	...	...
...	23rd March.....	From Madras to Singapore	Do.	34th Regiment N. I.	33	351	1	8	...	...	...
...	...	From Rangoon to Madras	Steamer "Arracan" and Transport "Tubal Cain."	8th Regiment N. I.	...	388	8	...	...	...	...
...	7th April.....	From Madras to Port Blair and Rangoon	Do.	5th Regiment N. I.	7	682	...	...	...	...	...
...	...	From Singapore to Madras	Steamer "Arabia"	C. Co. Sappers and Miners	1	135	...	...	213	18	...
...	...	From Rangoon to Madras	Steamer "Arabia"	Left Wing 34th N. I.	...	353	7	12	...	...	...
...	...	From Madras to Negapatam and Moulmein	Steamer "Arabia"	3rd Regiment L. I.	...	762	7	21	...	5	...
...	5th May.....	From Madras to Negapatam and Moulmein	Do.	Different Corps & Departments	9	19	7	3	...	6	...
...	...	From Moulmein to Negapatam	Do.	Camp Equipage	...	778	4	7	...	...	...
...	...	From Moulmein to Negapatam	Do.	9th Regiment N. I.	18	726	19	18	...	3	...
Total...					159	8,317	278	392	238	52	...

I.
MARINE.

i

Statement of Troops, &c., arrived from England during the year 1865-66.

Names of Vessels.	Date of arrival.	Rate.	Number of			Remarks.
			Officers.	Men.	Women, Children	
1865.		£	s.	d.		
Steamer "Golden Fleece"	September 9th	9	17	6	23	502
"	"	"	"	"	"	62
Ship "Middlesex"	Do, 29th	9	19	2	10	340
"	"	"	"	"	"	9
"	"	"	"	"	"	5
		Total..	....	.....	33	842
						71
						59

I.—(Continued.)

Statement of Troops, Invalids, &c., embarked for England and the Cape during the year 1865-66.

Names of Vessels.	Date of Departure.	Rate for		Number of			Insanes.		Convicts.		Remarks.	
		Invalids.	Effectives.	Off. eers.	Men.	Women.	Children	Number.	Rate.	Num-ber.		Rate.
Ship,.....	1865,	rs.	rs.	2	84	8	17	2	450	5	450	* Mr. G. Smith, M. C. S.
Do.	June 3rd	300	300	1	67	3	2	1	400	3	400	† Warrant Officer of H. M.'s Naval Service.
Do.	September 1st	{	{	...	1	...	...	...	...	...	...	
Do.	Do. 9th	{	{	...	1	...	2	...	...	...	...	
Do.	Do. 23rd	{	{	...	...	1	1	...	...	...	...	
Do.	December 23rd	{	{	...	...	...	...	...	...	...	...	
Do.	Do. 24th	{	{	...	...	1	...	...	...	...	...	
Do.	Do. 24th	{	{	...	...	1	...	...	...	...	...	
Do.	Do. 24th	{	{	...	...	1	...	...	...	...	...	
Do.	1866.	275	293	3	108	15	22	...	...	2	250	‡ Nine Naval Invalids included.
Do.	January 13th	{	{	...	1	1	...	...	...	...	...	
Steamer...	February 1st	{	{	...	3	2	3	...	...	...	...	
Ship, ...	Do. 13th	{	{	...	151	23	70	...	...	...	...	
Do.	Do. 18th	{	{	...	156	14	28	4	340	...	...	
Do.	March 8th	{	{	...	235	21	40	...	...	...	...	
Do.	Do. 20th	{	{	...	8	...	...	...	...	...	...	§ Staff Sergeants.
Do.	Do. 20th	{	{	...	1	...	30	...	...	...	...	¶ School Master.
Do.	Do. 20th	{	{	...	148	15	...	...	...	...	...	† A Midshipman of the York,
Steamer...	April 11th	{	{	...	...	...	...	...	...	...	...	** To Cape.
Ship ...	Do. 17th	{	{	...	108	12	32	...	...	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4	500	...	...	
Ship ...	Do. 17th	{	{	...	95	13	22	4				

J.

*Statement of Pilotage levied at Paumben, from
1849 to 1865 inclusive.*

CALENDAR YEARS.	Pilotage levied.			Pilot's share.			Credited to Government.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
1849	7,247	2	0	1,811	12	6	5,435	5	6
1850	4,684	8	0	1,171	2	0	3,513	6	0
1851	10,525	5	0	2,628	8	6	7,896	12	6
1852	11,456	12	3	2,861	14	9	8,594	13	6
1853	11,569	5	9	2,890	1	0	8,679	4	9
1854	11,153	1	9	2,786	7	5	8,366	10	4
1855	12,486	8	3	3,120	9	8	9,365	14	7
1856	13,168	5	0	3,292	1	3	9,876	3	9
1857	15,575	5	6	3,891	13	9	11,683	7	9
1858	12,820	8	0	3,203	2	0	9,617	6	0
1859	10,647	1	0	2,661	0	3	7,986	0	9
1860	17,144	5	0	4,286	1	3	12,858	3	9
1861	16,193	9	0	4,048	6	3	12,145	2	9
1862	14,598	4	0	3,177	0	7	11,421	3	5
1863	17,312	10	0	3,461	8	9	13,851	1	3
1864	17,055	6	0	3,410	2	8	13,645	3	4
1865	19,419	2	0	3,883	13	1	15,535	4	11

of commodities will be liable to export duty at the Chowkies of Ramaswarem Cotah, Bagavathy Cotah, and Eddapully; the said commodities being notified from time to time.

“Neither the British Indian Government, nor the Cochin State will levy any duty on goods imported into their territories from Travancore, whether by land, sea, or backwater, and whether the produce and manufacture of Travancore or foreign goods, which have already paid import duty to this State, excepting

Salt,
Opium,
Spirits.

This Circular will not tax Coimbatore or other British Indian produce passing through the Travancore backwater to British Cochin or to the Cochin State, nor tax the produce of the territories of the Cochin Circular directly proceeding through Travancore to British Cochin, or to some other part of the territories of the Cochin State itself.

“The British Indian Tariff of valuations will supersede the Tariffs hitherto in force in the Chowkies of this Circular.”

D.

D.

THE ceremony of laying the first stone for the foundation of the new Government Offices took place last evening, at half past 5 o'clock.

At 5 o'clock precisely, His Highness the Maha Rajah arrived, followed by His Highness the First Prince and the two junior Princes. His Highness the Maha Rajah was received by the British Resident, and His Highness the First Prince by the Assistant Resident, the troops paying due honors, and the Band playing “God save the King.”

Every thing being announced ready, His Highness rose and proceeded to the spot where the stone was to be laid, accompanied by the Resident and others.

At His Highness' desire, the Dewan then read the following address in His Highness' name :—

“The occasion which has drawn us together here is one of great importance. For a long time the want of suitable public offices has been felt in regard to almost all departments of the Government, and happily the finances of the State are in a condition to enable it to supply this long standing want.

"It is proposed to erect one large edifice, so as to have under one roof all the principal departments of the Government at the capital.

"The position for these offices has been selected with great care. It is central, airy, and adjoins a main thoroughfare.

"We have had before us the plan of the proposed buildings. The skill and good taste of the Engineer, Mr. Barton, are conspicuous in the general design, and also in the details to suit the requirements of the several departments; and I have every confidence that his practical energy will bring this important undertaking to a successful conclusion at as early a period as possible.

"The offices will be commodious, substantial, and handsome, without extravagant ornament. While they are calculated to answer highly useful purposes in facilitating the administration, by promoting punctuality, order, and despatch of business, they will largely contribute to raise the character of the capital of the Travancore State in its architectural aspect.

"For so large an undertaking it is intended to procure from Europe a steam engine, and several important mechanical appliances; and these aids to manual labor, while greatly contributing to facilitate the work, will have the beneficial effect of demonstrating the advancement made in mechanical ingenuity in the western world, and of encouraging progress in this direction, which is much needed in Travancore.

"It is gratifying to me to be enabled to press forward improvements in various directions. It is true that no limits can be assigned to our progress, and it can never be given to any ruler, however powerful or favored, to say that he has done every thing for his subjects. On the contrary, what a single ruler can possibly do in a life of incessant activity, must form but a small fraction of what may be due to the country. The lifetime of an individual is but as a day in the lifetime of a nation. Yet, it is no less our duty to exert our utmost energies to prove useful in our generation.

"Secure under the ægis of the British Queen from external violence, it is our pleasant, and, if rightly understood, by no means difficult task, to develop prosperity and to multiply the triumphs of peace in our territories.

"Nor are the Native States left to pursue this task in the dark, alone, and unaided. It is not necessary for them to try system after system, principle after principle, to undergo long and anxious trials, to pass through the pains and penalties of a succession of failures, with

clviii

Statement of the Pilotage levied between Paumben and Keelacarry, for the year 1865.

Months and Year.	FROM PAUMBEN TO KEELACARRY.			FROM KEELACARRY TO PAUMBEN.			TOTAL.		
	Pilotage levied.	Pilot's share.	Credited to Government.	Pilotage levied.	Pilot's share.	Credited to Government.	Pilotage levied.	Pilot's share.	Credited to Government.
1865.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.	A. P.	RS.
January	89	8	17	52	10	8	142	3	113
February	46	6	9	121	6	4	167	13	134
March...	47	8	0	109	6	0	156	14	126
April ..	191	9	0	228	9	3	420	2	336
May ..	111	9	0	181	1	0	292	10	234
June ..	400	5	0	70	7	6	470	12	376
July ..	438	9	6	50	10	0	489	3	391
August	472	13	0	98	5	0	543	2	434
September	438	14	6	98	14	6	537	13	430
October	372	0	6	35	15	0	407	15	326
November	81	14	0	30	5	0	112	3	89
December	62	8	0	40	5	0	102	13	82
Total...	2,753	9	6	1,089	15	6	3,843	9	3,075
			13			1			10
			4			6			14
			2,550			217			2,767
			12			14			26
			2,202			872			3,074
			9			15			24
			6			6			12
			2,753			1,089			3,842

L.

Statement of Vessels built at Cochin, with their estimated value, from 1st May 1865 to 30th April 1866.

Year.	Names of Vessels.	Tonnage of square rigged vessels.	Rate of building.	Estimated value.	Tonnage of other crafts.	Rate of building.	Estimated value.	Wood.	Remarks.
1865-66.	Schooner "Mira Mather"	28	At 125 Rs. 7/10 ton	3,500 0 0	...	...	...	...	Measured under Act No. X of 1841.
	Brig "Amanathoola"	155	" 90 "	13,930 0 0	...	...	...	...	Merchant Shipping Act, 1854.
	Schooner "Rival"	55	" 150 "	8,250 0 0	...	...	...	...	Do.
	Patimmar "Siamuthy"	...	...	...	29	At 86 Rs. 7/10 ton	2,494 0 0	...	Act No. X of 1841.
	Do. "Shaoof Ahmed"	...	...	...	38	" 66 "	2,508 0 0	...	Do.
	Do. "Moydin"	...	...	...	76	" 40 "	3,040 0 0	...	Do.
	Grat Brig "Canderbant"	57	At 106 Rs. 7/10 ton	6,042 0 0	...	...	...	...	Do.
	Bugralow "Jebrale Kahilake"	...	...	...	125	At 33 Rs. 7/10 ton	4,125 0 0	...	Do.
	Patimmar "Mooydin Cap"	...	...	...	53	" 66 "	3,493 0 0	...	Do.
	"Munjee Miskin"	...	...	...	47	" 43 "	2,021 0 0	...	Do.
	Buggalow "Falel Mahia"	...	...	...	214	" 57 "	10,658 0 0	...	Do.
	Total...	295		31,742 0 0	582		27,744 0 0		Do.

Statement exhibiting the difference between the official year 1864-65 and 1865-66.

Years.	Total new tonnage of square rigged vessels.	Difference in decrease.	Value of the new tonnage.	Difference in decrease.	Total new tonnage of coasting crafts.	Difference in increase.	Value of the new tonnage.	Difference in increase.	Remarks.
1864-65.	1,292		Rs. 2,05,998 0 0	Rs. 250	250		17,641 0 0	Rs. 10,103 0 0	
1865-66.	295	997	31,742 0 0	582	582	332	27,744 0 0		

Statement of Vessels built in Malabar, Travancore, &c., but registered at Cochin, from 1st May 1865 to 30th April 1866.

Year.	Name of Vessel.	Tonnage of square-rigged vessels.	Rate of building.	Estimated value.	Tonnage of other crafts.	Rate of building.	Estimated value.	Wood.	Remarks.
1865-66.	Padowa "Slamathy"	...	...	Rs. ...	24	At 34 Rs. 7/10 ton	816 0 0	...	Measured under Act No. X of 1841.
			Total...	...	24		816 0 0	...	Built at Quilon.

Statement exhibiting the difference between the official years 1864-65 and 1865-66.

Years.	Total new tonnage of square rigged vessels.	Difference in increase.	Value of the new tonnage.	Difference in increase.	Total new tonnage of coasting crafts.	Difference in decrease.	Value of the new tonnage.	Difference in decrease.
1864-65.	...	...	Rs. ...	...	310		17,984 0 0	Rs. 17,168 0 0
1865-66.	...	...	...	...	24	286	816 0 0	

Statement shewing the Pilotage, Tonnage and Fees levied at
Cochin during the year 1865-66.

Month and Year.	Inward tonnage and fees.			Outward tonnage and fees.			Total monthly tonnage and fees.			3ths Pilot's share.	2ths Govt. share.
	No. of ves- sels.	Tons.	Rs.	No. of ves- sels.	Tons.	Rs.	No. of ves- sels.	Tons.	Rs.	Rs.	Rs.
1865.											
May ...	8	2,162	245	8	2,163	225	16	4,325	470	282	188
June...	2	415	60	1	120	25	3	535	95	51	34
July ...	1	487	40	3	1,020	110	4	1,507	150	90	60
August ...	...	...	...	3	1,086	100	3	1,086	100	60	40
September ...	8	2,478	260	6	1,505	185	14	3,983	445	267	178
October ...	5	1,350	150	7	2,144	220	12	3,494	370	222	148
November ...	10	3,226	305	6	1,733	175	16	4,959	480	288	192
December ...	7	2,469	220	8	2,666	250	15	5,135	470	282	188
1866.											
January ...	8	2,536	245	6	2,221	190	14	4,757	435	261	174
February ...	10	3,205	320	11	3,144	335	21	6,349	655	393	262
March ...	9	2,590	270	12	3,721	380	21	6,311	650	390	260
April ...	4	919	120	8	2,475	250	12	3,394	370	222	148
Total...	72	21,837	2,235	79	23,998	2,445	151	45,835	4,680	2,808	1,872

APPENDIX VI.

A.

Statement shewing the Receipts and Disbursements at the Bank of
Madras on account of Government, during the official year 1865-66.

RECEIPTS.						RS.	A.	P.
Land Revenue.....	...	...	...	...	...	1,10,795	2	9
Abkaree ...	...	...	...	...	...	8,666	10	8
Income Tax ..	...	...	...	...	...	52,608	2	9
Stamps...	...	...	...	...	...	1,26,329	10	10
Law and Justice...	...	...	...	...	...	1,76,377	13	2
Police...	...	...	...	...	...	71,316	8	4
Marine ..	...	...	...	...	...	2,164	5	5
Education...	...	...	...	...	...	13,344	10	11
Interest...	...	...	...	...	...	80,059	11	7
Local Loans ...	...	...	...	...	...	4,60,000	0	0
Service Funds ...	...	...	...	...	...	11,70,793	9	11
Local Funds ...	...	...	...	...	...	67,994	6	3
Deposits...	...	...	...	...	...	51,07,361	13	5
Revenue Cash Remittances ...	...	...	...	...	...	234,84,837	3	6
Public Works Department ...	...	...	...	...	...	62,407	2	7
Bills drawn ..	...	...	...	...	...	140,91,069	1	3
Military Department, Madras...	...	...	...	...	...	4,88,268	4	7
Bills drawn on the Secretary of State for India in Council...	...	...	...	...	...	24,408	10	9
Madras Railway Company...	...	...	...	...	...	47,66,062	11	0
Madras Irrigation and Canal Company	...	...	...	...	...	33,185	0	0
Remittances from other Governments...	...	...	...	...	...	8,49,692	12	2
Postal Department...	...	...	...	...	...	17,281	7	7
Electric Telegraph Department	...	...	...	...	...	1,26,874	4	10
Miscellaneous...	...	...	...	...	...	1,62,758	7	3
						515,54,657	11	6

DISBURSEMENTS.						RS.	A.	P.
Interest on Service Funds and other Accounts	...	...	...	...	...	2,51,095	12	9
Allowances, Refunds, and Drawbacks...	...	...	...	...	...	9,247	13	4
Land Revenue...	...	...	...	...	...	2,00,431	14	1
Forest...	...	...	...	...	...	29,069	13	2
Income Tax...	...	...	...	...	...	4,683	12	0
Customs...	...	...	...	...	...	43,985	4	4
Salt...	...	...	...	...	...	2,903	3	8
Stamps...	...	...	...	...	...	30,241	1	0
Mint...	...	...	...	...	...	1,70,640	5	9
Administration and Public Departments	...	...	...	...	...	11,85,994	10	10
Law and Justice...	...	...	...	...	...	7,81,123	9	10
Police...	...	...	...	...	...	6,53,058	15	9

DISBURSEMENTS.

	RS.	A.	P.
Marine... ..	1,73,007	14	0
Education, Science, and Art... ..	4,15,668	5	4
Ecclesiastical... ..	1,84,436	1	6
Medical Services... ..	2,44,251	15	0
Stationery and Printing... ..	2,73,898	13	1
Political Agencies and other Foreign Services... ..	16,426	12	6
Allowances and Assignments under Treaties and Engagements... ..	8,51,416	7	5
Superannuation, Retired, and Compassionate Allowances... ..	1,24,826	10	9
Service Funds... ..	10,49,223	4	4
Local Funds... ..	1,04,765	6	6
Deposits... ..	51,24,944	2	0
Revenue Cash Remittances... ..	23,21,913	12	1
Public Works Department... ..	7,93,445	15	6
Bills discharged... ..	28,72,307	10	11
Bullion certificates... ..	52,41,785	9	5
Military Department, Madras... ..	73,91,688	0	11
Do. Bengal... ..	41,095	12	6
Do. Bombay... ..	1,332	7	1
Bills drawn by the Secretary of State for India in Council... ..	42,72,832	12	3
Madras Railway Company... ..	44,39,340	8	5
Madras Irrigation and Canal Company... ..	11,44,548	6	7
Great Southern of India Railway... ..	1,31,597	2	5
Interest on Imperial Loans... ..	34,31,838	11	10
Remittances to other Governments... ..	67,04,780	9	5
Postal Department... ..	1,63,657	13	9
Electric Telegraph Department... ..	75,945	10	10
Miscellaneous... ..	4,10,783	5	7
	513,64,236	6	5
Balance on the 30th April 1865... ..	31,31,609	0	10
Receipts during the official year 1865-66... ..	515,54,657	11	6
	546,86,266	12	4
Disbursements during do. do.	513,64,236	6	5
Balance on the 30th April 1866... ..	33,22,030	5	11

16th June 1866.

B.

*Abstract of Receipts and Disbursements from
1st May 1863 to 30th April 1866.*

	Receipts.			Disbursements.		
	Amount.			Amount.		
	RS.	A.	P.	RS.	A.	P.
Official year 1863-64	623,37,566	7	8	625,43,319	9	2
" 1864-65	528,70,336	7	5	559,36,022	3	2
" 1865-66	515,54,657	11	6	513,64,236	6	5

F. LUSHINGTON, *Accountant General.*

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C.
FINANCIAL.

C.

Statement shewing the Estimated and the Actual Income for 1865-66.

Heads of Receipt.	Estimated Income.	Actual Income.	Increase.	Decrease.	Per Centage.
I Land Revenue... ..	4,26,00,000	4,30,69,000	4,69,000	.....	62.6
II Tributes & Contributions from Native States.....	34,46,400	34,46,400	.....	.....	5.
III Forest.....	4,00,000	3,12,000	.....	88,000	5.
IV Abkaree... ..	41,00,000	41,47,000	47,000	.....	6.
V Income Tax... ..	* 7,51,600	6,11,000	.....	1,40,600	9.
VI Customs... ..	26,18,000	20,85,000	.....	5,33,000	3.
VII Salt.....	106,00,000	101,29,000	.....	4,71,000	14.7
IX Stamps.....	28,00,000	30,65,000	2,65,000	.....	4.5
X Mint.....	11,00,000	6,84,000	.....	4,16,000	9.
XIII Law and Justice. ...	7,42,000	6,01,000	.....	1,41,000	9.
XIV Police.....	33,000	74,000	41,000	.....	1.
XV Marine.....	26,900	31,200	4,300	.....	1.
XVI Education.....	37,800	40,500	2,700	.....	1.
XVII Interest.....	1,15,100	1,08,000	.....	7,100	2.
XVIII Miscellaneous.....	5,79,200	4,06,900	.....	1,72,300	6.
Total, Cl. Dept. Rs.	699,50,000	688,10,000	.....	11,40,000	100
Military Department	15,60,000	† 11,50,000	.....	4,10,000	...
Public Works do.,	5,00,000	5,54,000	54,000	.....	...
Postal do....	5,44,000	5,45,000	1,000	.....	...
Telegraph do....	2,05,000	2,86,000	81,000	.....	...
Total Rupees..	727,59,000	713,45,000	.....	14,14,000	...

* This is exclusive of Rs. 98,400, realizable in the Military Department.

† This is exclusive of money paid into the Treasuries of other Presidencies on account of Madras Stores, but inclusive of the same, it amounts to Rs. 13,82,000, as ascertained from the Controller of Military Accounts,

cli

Statement shewing the Estimated and the Actual Expenditure for 1865-66.

	Heads of charge.	Budget Grant.	Actual Expenditure.	Increase.	Decrease.	Per-centage.
2	Interest on Service Funds, &c.	8,41,200	9,04,800	63,600	.....	3.5
3	Allowances, Refunds, and Drawbacks...	1,61,000	3,01,300	1,40,300	.....	1.2
4	Land Revenue....	39,82,700	39,34,700	.....	48,000	15.5
5	Forest.....	3,00,000	2,56,500	.....	43,500	1.
6	Abkaree.....	2,70,000	2,70,400	400	.....	1.
7	Income Tax.....	19,500	17,400	.....	2,100	.0
8	Customs.....	1,69,500	1,65,700	.....	3,800	.6
9	Salt.....	14,47,000	14,93,800	51,800	.....	6.
11	Stamps.....	1,13,980	1,24,100	10,120	.....	.4
12	Mint.....	2,28,300	2,14,800	.....	13,500	.8
15	Allowances to District and Village Officers.....	3,67,610	3,58,900	.....	8,710	1.4
16	Administration and Public Depts ...	13,20,010	12,78,700	.....	41,310	5.0
17	Law and Justice....	40,11,090	38,80,000	.....	1,31,090	15.2
18	Police.....	38,91,000	38,41,400	.....	49,600	15.1
19	Marine.....	1,70,000	2,30,000	60,000	.....	.9
20	Education, Science, and Art.....	9,12,190	7,86,000	.....	1,26,190	3.2
21	Ecclesiastical.....	3,70,000	3,97,100	27,100	.....	1.6
22	Medical Services.	5,93,360	4,93,700	.....	99,660	2.
23	Stationery and Printing.....	3,24,970	3,50,000	25,030	.....	1.4
24	Political Agencies, &c.....	1,01,700	98,800	.....	2,900	.4
25	Allowances and Assignments....	30,96,000	29,71,900	.....	1,24,100	11.7
26	Miscellaneous....	7,14,760	6,76,100	.....	38,660	2.7
27	Superannuations, &c	24,22,130	23,80,900	.....	41,230	9.4
	Total, Cl. Dept. Rs.	258,28,000	254,32,000	.....	3,96,000	100
	Military Dept*...	227,72,500	215,46,200	.....	12,26,300	...
	Public Works do....	79,23,000	74,73,800	.....	4,49,200	...
	Postal do....	6,19,800	5,93,800	.....	26,000	...
	Telegraph do....	3,04,600	2,91,900	.....	12,700	...
	Total Rupees	574,47,900	553,37,700	.....	21,10,200	...

* The amounts entered under this head are exclusive of payments made at other Presidencies on account of Madras Troops serving there, but the amounts inclusive of them are Rs. 338,68,000 and 310,53,000, respectively, as ascertained from the Controller of Military Accounts.

APPENDIX VII.

A.

OPERATIONS OF COURTS.

Statement shewing number of Original Suits instituted, disposed of, and pending during the year 1039, as compared with the year 1040.

Courts.	1039.			1040.		
	Previous Balance and those filed.	Disposed of.	Remaining on the 1st Avani, 1040.	Previous balance and those filed.	Disposed of.	Remaining on the 1st Avani, 1041.
Zillah Civil Courts.....	1,435	946	489	1,601	831	773
Do. Small Cause Courts.	637	542	95	781	523	258
Moonsiffs' Courts.....	10,184	9,169	1,015	11,214	9,943	1,271
Total...	12,256	10,657	1,599	13,599	11,297	2,302

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is nothing upon which the position and happiness of a community so much depend as upon its own knowledge, as manifested in knowing and maintaining its own rights, in respecting those of others, and, generally, in making itself as happy as possible, consistently with the happiness of other communities.

“What is required then, is that education should permeate all the parts of this community. The higher classes, who have the necessary means and leisure, should study generally what it is that constitutes the happiness of a community, and what the means are by which that happiness is best secured. They should learn, in particular, what the true sources of national wealth are, and the way to improve those sources. In the pursuit of such enquiries, they must cast off all prejudices, and follow reason to those great practical principles, which are the boast of the more advanced of the European nations. The science of legislation is also full of practical interest, and deserving of study, inasmuch as it shows what the foundation of laws should be, what institutions should be discouraged, and what fostered and improved.

“Minds thus fortified are alone capable in these days, of claiming a share in the management of public affairs of the highest order. It is only such minds that are at all capable of sustaining the respectability of a State in the view of the enlightened public. And I must add, that the vigor, if not the vitality of Native States, largely depends upon the number of such minds that are brought to bear upon the administration.

“The bulk of the people, too, should advance in knowledge suited to their position. They must know every thing about their own country, and something about other countries. Unless communities are able to compare themselves with others better advanced, there will be little improvement. It is such comparison that creates a wholesome discontent with a state of stagnation, and inspires a desire for progress. It is that which enables a community to form for itself, by degrees, an ideal of perfection, to be kept constantly before it, receding as it is approached, and ensuring incessant progress, which is the law of all healthy communities.

“The facilities for such comparison on the spot will not be wanting. Travancore is no longer a secluded corner of India. The broad ocean on the one side, and the alpine forests on the other, which used to complete its isolation, are now operating just in the opposite direction; they are only inviting foreign capital and foreign enterprise. The natives of the country in general should learn to profit

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by these great and irresistible phenomena. The preliminary step for this is to cast off those erroneous notions, which have indeed been generated and fostered by long insulation, but which are incompatible with the association of races. Let each by all means enjoy to the fullest extent possible the freedom of thought and action, let each have his own views on all subjects, but let none interfere with another's liberty of the same nature.

“Turning now to the immediate object of our meeting, I proceed to lay the first foundation stone of the public offices. In doing so, I fervently implore the blessing of Almighty God. May He ever guide, with His boundless wisdom, those who are to administer the affairs of the country in these buildings.”

E.
Comparative Statement of the Revenue, Collections, and Disbursements of the Travancore Circar, during the years 1039 and 1040.

	1039.		1040.	
	RS.		RS.	
1 Land Revenue	16,51,208	...	16,45,470	...
2 Miscellaneous do.	4,94,796	...	4,92,412	...
3 Customs	4,57,907	...	3,78,213	...
4 Arrack and Opium	81,789	...	80,451	...
5 Tobacco	7,88,901	...	7,85,709	...
6 Pepper	76,172	...	48,426	...
7 Salt	5,15,748	...	5,48,724	...
8 Cardamoms and other goods	95,321	...	1,41,998	...
9 Timber	89,309	...	40,039	...
10 Arrears of Revenue collected in the year	59,576	...	54,708	...
	48,10,727		42,11,140	
	RS.		RS.	
1 The Davasom or Religious Institution	5,70,843	...	5,47,682	...
2 The Ootaperrah or Charitable do	2,95,192	...	3,06,869	...
3 The Palace	4,57,460	...	4,65,585	...
4 Huzoor Cutcherry and the Civil Establishments.	4,90,696	...	4,14,126	...
5 Judicial Establishment	85,984	...	97,669	...
6 Police do.	74,375	...	1,07,382	...
7 Nair Troops	1,25,969	...	1,26,119	...
8 Elephant and Horse Establishments	30,107	...	29,705	...
9 Education, Science, and Art	...	...	57,039	...
10 Pensions	1,06,498	...	1,16,113	...
11 Public Works	2,60,169	...	4,76,305	...
12 Cost and charges of goods sold and advances made for purchase of goods	3,05,263	...	3,30,746	...
13 Contingent charges	2,21,044	...	1,60,919	...
14 Subsidy to the British Indian Government	8,10,127	...	8,11,475	...
15 Amount expended for Pooicoody ceremony of Her Highness the Junior Rance	2,659	...	...	...
Do. for Moorajeppum do.	1,63,611	...	...	...
	39,99,997		40,47,734	

A.

The following Statement exhibits the Receipts and Disbursements of the Cochin Circar for the year 1040.

RECEIPTS.	RS.			DISBURSEMENTS.	RS.		
	RS.	A.	P.		RS.	A.	P.
Amount of Land Revenue...	5,83,154	0	1	Expenses of the Palace ...	1,61,760	0	0
„ of Customs' Collections	92,246	15	1	„ of Religious Institutions	51,176	13	9
„ Abkarry Rs. 17,377-5-9 and Opium „ 2,600-0-0	19,977	5	9	„ of Charitable do.	48,111	4	11
„ of sale of Salt ...	1,70,470	8	1	Administrative Establishment.	1,05,643	5	7
„ of Teak Timber ...	55,668	4	0	Judicial do.	37,950	0	0
„ of Miscellaneous Revenue ...	1,53,713	9	4	Police do.	13,352	10	18
				Military do.	20,053	3	10
				Pensions ...	10,208	14	3
				Public Works ...	1,75,795	7	7
				Miscellaneous expenses ...	2,50,830	5	0
				Subsidy to British Government	2,00,000	0	0
Total...	10,75,230	10	4	Total...	10,74,881	1	7
Amount Balance of 1039 ...	4,50,225	15	9	Balance to be carried to the account of the year 1041.	4,50,575	8	6
Grand Total...	15,25,456	10	1	Grand Total...	15,25,456	10	1

APPENDIX VIII.

A.

Distribution of Schools connected with the Department of Public Instruction in the Madras Presidency, classified with reference to the Agency by which they are managed.

Name of District.	Government Colleges and Schools.	Number of Pupils.	Schools supported by a rate.	Number of Pupils.	Private Colleges and Schools which either now receive or have received grants-in-aid.	Number of Pupils.	Private Schools which have not received grants-in-aid.	Number of Pupils.	Total Colleges and Schools.	Total number of Pupils.	Divisions.	Total number of Pupils according to Divisions.	Remarks.
Ganjam ...	24	832	...	...	...	...	...	...	21	902	First.	5,303	
Vizagapatam ...	7	339	...	...	...	...	...	...	21	1,196	Second.	714	
Godavery ...	4	290	...	...	...	...	...	...	21	2,317	Third.	10,042	
Kistna ...	1	28	...	...	...	...	...	...	12	838	Fourth.	7,337	
Bellary ...	4	435	...	...	...	...	...	...	13	904	Fifth.	16,383	
Kurnool ...	1	116	...	...	...	...	...	...	5	241	Mal. & Canara	2,008	
Gudivahally ...	1	173	...	...	...	...	...	...	24	593			
Nellore ...	...	...	...	...	...	...	...	...	17	2,155			
Madras ...	...	...	...	...	...	...	...	...	85	8,893			
South Arcot ...	10	653	...	...	...	...	...	...	19	1,149			
North Arcot ...	7	1,060	...	...	...	...	...	...	55	2,111			
Salem ...	6	680	...	...	...	...	...	...	6	630			
Tanjore ...	7	933	...	...	...	...	...	...	55	3,404			
Trichinopoly ...	3	279	...	...	...	...	...	...	20	1,172			
Coimbatore ...	6	392	...	...	...	...	...	...	33	5,931			
Madura ...	3	434	...	...	...	...	...	...	44	2,031			
Tinnevely ...	...	...	...	...	...	...	...	...	31	8,441			
South Canara ...	4	743	...	...	...	...	...	...	9	501			
Malabar ...	6	743	...	...	...	...	...	...	16	1,597			
Total...	109	9,434	70	1,951	549	347	27,331	377	1,201	45,056		45,056	

N. B.—The Trichinopoly and Vellore Normal Schools are under the Inspector of the 3rd Division, though they are here included among the Schools of the 4th Division: the number of Pupils in them is 179 and 221, respectively.

The Calicut Provincial School is included among the Schools in the Sub-Division of Malabar and South Canara, but it is actually supervised by the Inspector of the 5th Division; the number of Pupils in it is 345.

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APPENDIX VIII.—EDUCATIONAL.

Distribution of Schools connected with the Department of Public Instruction in the Madras Presidency, classified with reference to the Standard of Instruction imparted in them.

Name of District.	Number of Schools.	Number of Pupils.	Number of Schools.	Number of Pupils.	Number of Normal Schools.	Number of Pupils.	Number of Special Education.	Number of Pupils.	Number of Schools.	Number of Pupils.	Number of Schools.	Number of Pupils.	Remarks.
Ganjam ...	1	111	9	396	16	437	...	...	8	...	...	...	
Vizagapatam ...	1	258	8	472	11	427	...	...	39	...	...	...	
Godavery ...	1	181	17	980	72	1,139	...	...	17	...	...	...	
Kistna ...	1	384	5	222	5	222	...	...	...	...	...	...	
Bellary ...	1	246	10	556	1	42	...	...	...	...	...	...	
Kurnool ...	1	116	4	155	...	...	...	...	...	...	...	...	
Cuddapah ...	1	173	6	211	17	209	...	...	...	...	...	...	
Nellore ...	...	...	4	270	111	1,803	...	...	320	...	...	...	
Madras ...	10	501	44	2,032	4	174	...	...	...	...	...	...	
South Arcot ...	1	218	12	704	45	933	...	...	...	...	...	...	
North Arcot ...	1	332	6	533	...	...	...	...	...	...	...	...	
Salem ...	1	274	5	876	...	...	...	...	...	...	...	...	
Tanjore ...	3	850	22	1,890	...	...	...	...	...	...	...	...	
Trichinopoly ...	1	143	13	873	12	348	...	...	...	...	...	...	
Coimbatore ...	...	...	13	854	314	4,999	...	...	...	...	...	...	
Madura ...	...	...	16	854	76	752	...	...	...	...	...	...	
Tinnevely ...	1	197	33	1,508	184	4,785	...	...	...	...	...	...	
South Canara ...	...	...	3	372	...	...	...	...	...	...	...	...	
Malabar ...	1	345	13	983	...	...	...	...	...	...	...	...	
Total...	28	6,651	237	5,821	842	16,909	139	3,816	11	1,428	4	431	

N. B.—The figures in Column 11 include the Pupils in the Practising Schools attached to Normal Schools. The number of Normal Students proper is 205 for Government Schools, and 207 for Private Schools.

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