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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Rev DEPARTMENT

G.O. No. / B.P. No. 24.43.B	Press. / Mis.
Dated 14-8-1877	1797

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Archives I—5,806—24-2-78.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

4th August 1877, No. 2,443-B.

Famine Relief.

Read the following paper:—

No. 50-C. Proceedings of the Board of Revenue, dated 25th July 1877, No. 3,482.

Read G.O., Revenue Department, dated 14th June 1877, No. 1,992-A, communicating Return of Food-grain received and forwarded from stations in Districts traversed by the South Indian Railway.

The traffic shown in the statements received with the foregoing order is not included in the statements sent to Government with Board's Proceedings, dated 14th June 1877, No. 2,793, and the figures given for the Madras Railway in the latter for March and April 1877, also differ from those given in the statements since received from the Consulting Engineer for those months. The Board therefore resolve to submit to Government revised statements with a request that they may be substituted for those already sent with the Board's Proceedings above quoted.

2. The following is the revised abstract:—

Months.	Kistna.	Nellore.	Cuddapah.	Bellary and Kurnool.	Madras and Chingleput.	North Arcot	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Total.
August 1876 ..	— 7,296	— 1,135	+ 703	+ 2,942	+11,307	— 1,608	— 793	— 336	+ 2,315	+ 1,615	+ 103	+ 8,417
Sept. „ ..	— 5,112	— 235	+ 646	+ 4,267	+ 3,603	+ 696	— 846	— 620	+ 2,278	+ 1,962	+ 664	+ 7,303
October „ ..	— 2,595	..	+ 1,763	+ 7,731	+ 7,975	— 552	— 892	— 563	+ 1,794	— 1,295	— 108	+ 13,258
Nov. „ ..	+ 154	..	+ 4,210	+14,615	+26,615	— 501	— 118	+ 791	— 11	— 1,410	+ 232	+ 44,877
Dec. „ ..	+ 542	+ 2,620	+ 9,702	+19,992	+25,291	+5,285	+ 2,092	+ 5,107	+ 275	+ 2,454	+ 3,810	+ 77,230
January 1877..	+ 420	+ 5,899	+ 8,485	+16,802	+18,318	+ 4,402	+ 2,741	+ 3,463	+ 2,810	+ 3,075	+ 3,986	+101,961
February „ ..	+ 205	+ 5,587	+ 9,200	+12,023	+48,850	+ 4,593	+ 2,656	+ 6,917	+ 2,766	+ 5,133	+ 3,466	+100,320
March „ ..	— 806	+ 3,531	+ 7,407	+15,199	+ 8,940	+ 5,981	+ 6,354	+ 8,328	+ 8,761	+ 4,876	+ 6,790	+ 74,961
April „ ..	+ 617	+ 8,549	+ 6,763	+16,067	+ 4,916	+ 3,456	+ 98	+12,266	+ 8,906	+10,419	+ 5,350	+ 77,407
	—13,871	+24,816	+49,379	+109,638	+186,410	+20,452	+11,292	+35,413	+29,894	+27,429	+24,287	+505,139
Particulars.												
By Sea ..	—13,871	+24,816	..	..	+368,508	..	+10,575	+11,920	+30,569	..	..	+432,517
„ Rail ..	..	..	+49,379	+109,638	—182,098	+20,452	+ 717	+23,493	— 675	+27,429	+24,287	+ 72,622
Total ..	—13,871	+24,816	+49,379	×109,638	+186,410	+20,452	+11,292	+35,413	+29,894	+27,429	+24,287	+505,139

3. The additions to food stocks according to the revised figures distributed on the population show the following results, which however, as already observed by the Board, cannot be accepted as quite accurate as they do not include traffic by cart, &c :—

District	Net Import	Population.	Ratios per 1,000 for a Month.
	Tons.		
South Arcot	+ 11,292	1,755,817	·7
Kistna	— 13,871	1,452,374	..
Nellore	+ 24,816	1,376,811	2·0
Cuddapah	+ 49,379	1,351,194	4·1
Bellary and Kurnool	+109,638	1,868,006 959,640	4·6
Madras and Chingleput	+186,410	1,254,879	16·5
North Arcot	+ 20,452	2,015,278	1·1
Madura	+ 35,413	2,266,615	1·7
Tinnevelly	+ 29,894	1,693,959	1·9
Coimbatore	+ 27,429	1,763,274	1·7
Salem	+ 24,287	1,966,995	1·4
	+505,139	19,524,842	2·8

(A true Copy and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

Movements of Food-grains by Sea and by the Madras and South Indian Railways.

| | | Forwarded from | | |

Movements of Food-grains by Sea and by the Madras and South Indian Railways—(*Continued*).

	Forwarded from: Places within the Madras Presidency. Districts where there is no Distress.							Distressed Districts.			
	Ganjam.	Vizagapatam.	Godavery.	Tanjore and Trichinopoly.	South Canara.	Malabar.	Total.	Kistna.	Nellore.	Cuddapah.	Bellary and Kurnool.
1	2	3	4	5	6	7	8	9	10	11	12
1877.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
February .. By Rail	..	..	..	9,462	..	10,066	19,527	..	..	189	1,591
February .. Sea	15,248	1,837	4,609	3,713	1,591	5,009	32,007	230	..	..	..
Total ..	15,248	1,837	4,609	13,175	1,591	15,074	51,534	230	..	189	1,591
March .. By Rail	..	..	..	4,767	..	7,469	19,236	..	..	195	1,278
March .. Sea	11,903	1,899	2,935	2,039	1,626	6,897	30,152	1,506	264	..	..
Total ..	11,903	1,899	2,935	16,806	1,626	14,366	49,435	1,506	264	195	1,278
April .. By Rail	..	..	..	11,065	..	11,557	22,622	..	..	68	919
April .. Sea	4,323	857	1,673	2,455	2,787	6,385	18,485	69	179	..	..
Total ..	4,323	857	1,673	13,520	2,787	17,942	41,107	69	179	68	919
Total .. By Rail	..	..	..	63,289	..	59,429	12,278	..	..	2,838	11,677
Total .. Sea	47,626	9,212	78,082	39,754	20,301	35,151	230,126	17,260	1,936	..	..
Total ..	47,626	9,212	78,082	103,043	20,301	94,580	352,844	17,260	1,936	2,838	11,677

Movements of Food-grains by Sea and by the Madras and South Indian Railways—(*Concluded*).

	Forwarded from: Places within the Madras Presidency. Distressed Districts.								Places beyond the Presidency.			Grand Total.
	Madras or Chingleput.	North Arcot.	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Madras Railway.	Total.	Great Indian Peninsula Railway.	Mysore.	Total.
	13	14	15	16	17	18	19	20	21	22	23	24	25
1877.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
February .. By Rail	20,304	632	349	189	2,208	592	577	1,533	28,260	10,665	118	10,783	58,570
February .. Sea	192	..	74	56	28	..	..	..	580	..	..	..	32,587
Total ..	20,586	632	423	245	2,236	592	577	1,533	28,840	10,665	118	10,783	91,157
March .. By Rail	37,862	286	720	471	3,525	569	305	1,101	46,014	9,138	258	9,396	74,646
March .. Sea	1,929	..	50	557	36	..	..	..	4,332	..	..	..	34,531
Total ..	39,791	286	770	728	3,561	569	305	1,101	50,346	9,138	258	9,396	109,177
April .. By Rail	34,578	89	104	..	4,340	508	170	1,827	42,603	8,617	98	8,715	73,940
April .. Sea	2,291	..	..	1,032	16	..	..	..	3,587	..	..	..	22,072
Total ..	36,869	89	104	1,032	4,356	508	170	1,827	46,190	8,617	98	8,715	96,012
Total .. By Rail	135,277	10,777	1,434	4,735	16,161	12,873	7,480	6,856	200,107	70,647	1,420	72,067	454,892
Total .. Sea	5,494	..	4,322	2,772	360	..	..	..	32,068	..	..	..	262,194
Total ..	190,771	10,777	5,756	7,507	16,511	12,873	7,480	6,856	292,175	70,647	1,420	72,067	717,086

MADRAS,
25th July 1877.

(Signed) C. A. GALTON,
Acting Secretary.

Movements of Food-grains by Sea and by the Madras and South Indian Railways.

| | | Received at | | |

Movements of Food-grains by Sea and by the Madras and South Indian Railways—(*Continued*).

		Received at Places within the Madras Presidency. Districts where there is no Distress.							Distressed Districts.			
		Ganjam.	Vizagapatam.	Godavery.	Tanjore and Trichinopoly.	South Canara.	Malabar.	Total.	Kistna.	Nellore.	Cuddapah.	Bellary and Kurnool.
1		2	3	4	5	6	7	8	9	10	11	12
		TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
1877.												
February ..	By Rail	..	..	..	2,817	..	525	3,342	..	..	9,389	13,614
	„ Sea	..	2	39	20,36	714	26,634	29,425	435	5,58	..	....
	Total ..	..	2	39	4,855	714	27,159	32,767	435	5,58	9,389	13,614
March	By Rail	..	..	..	3,227	..	410	3,637	..	..	8,105	16,477
	„ Sea	..	153	93	5,391	702	34,741	41,080	700	5,79	..	....
	Total ..	..	153	93	8,618	702	35,151	44,717	700	3,79	8,105	16,477
April	By Rail	..	..	..	3,109	..	543	3,652	..	..	6,831	16,986
	„ Sea	..	313	481	13,242	442	40,712	55,190	686	8,73	..	....
	Total ..	..	313	481	16,351	442	41,255	58,842	686	8,73	6,831	16,986
Total	By Rail	..	..	..	22,471	..	8,259	30,730	..	..	52,217	121,315
	„ Sea	16	2,887	678	25,418	4,783	181,866	215,448	3,329	26,74	..	....
	Total ..	16	2,387	678	47,889	4,783	189,925	246,178	3,329	26,74	52,217	121,315

Movements of Food-grains by Sea and by the Madras and South Indian Railways—(*Concluded*).

		Received at Places within the Madras Presidency. Distressed Districts.								Places beyond the Presidency.	Grand Total.
		Madras or Chingleput.	North Arcot.	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Total.	Mysore.	
		13	14	15	16	17	18	19	20	21	22
		TON.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
1877.											
February ..	By Rail	379	4,166	292	5,528	1,900	5,724	4,034	46,139	9,220	68,761
	„ Sea	69,057	..	2,687	634	3,093	..	..	81,485	..	110,918
	Total ..	69,436	4,166	2,979	7,162	5,002	5,726	4,034	127,632	9,220	169,679
March	By Rail	338	..	275	6,040	3,912	5,449	7,095	63,753	17,386	74,776
	„ Sea	48,393	..	6,149	3,016	8,400	..	..	70,453	..	111,533
	Total ..	48,731	5,366	7,424	9,056	12,312	5,445	7,095	134,206	17,386	186,309
April	By Rail	301	3,646	262	6,939	3,568	10,927	5,520	54,819	15,637	74,108
	„ Sea	41,779	..	..	6,359	9,694	..	..	67,246	..	122,436
	Total ..	42,080	3,646	262	13,298	13,262	10,927	5,520	122,065	15,637	196,544
Total	By Rail	3,179	31,229	2,154	28,328	15,486	40,302	31,767	325,874	99,781	486,335
	„ Sea	374,002	..	14,867	14,592	30,919	..	..	464,585	..	680,033
	Total ..	377,181	31,229	17,021	42,920	46,405	40,302	31,767	790,459	99,731	1,166,368

MADRAS,
25th July 1877.

(Signed) C. A. GALTON,
Acting Secretary.

Movements of Food-grains by Sea and by the Madras and South Indian Railways.

Net Returns for

Places within the Madras Presidency.

| Months. | Distressed Districts. | | |

Movements of Food-grains by Sea and by the Madras and South Indian Railways.—(*Continued*).

Months.	Net Results for Places within the Madras Presidency. Districts where there is no Distress.							Distressed Districts.				
	Ganjam.	Vizagapatam.	Godavery.	Tanjore and Trichinopoly.	South Arcot.	Malabar.	Total.	Kistna.	Nellore.	Cuddapah.	Bellary and Kurnool.	Madras or Chingleput.
1	2	3	4	5	6	7	8	9	10	11	12	13
1877.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
February .. By Rail	..	..	..	— 6,645	..	— 9,540	— 16,185	..	..	+ 9,200	+ 12,023	— 20,015
February .. ,, Sea	— 5,248	— 1,835	— 4,570	— 1,677	— 577	+ 21,625	— 2,582	+ 205	+ 5,587	..	..	+ 68,865
February .. Total ..	— 16,248	— 1,835	— 4,570	— 8,322	— 577	+ 12,085	— 18,767	+ 205	+ 5,587	+ 9,200	+ 12,023	+ 48,850
March .. By Rail	..	..	..	— 8,540	..	— 7,059	— 15,599	..	..	+ 7,907	+ 15,199	— 37,524
March .. ,, Sea	— 11,903	— 1,746	— 2,842	+ 352	— 824	+ 27,844	+ 10,881	— 806	+ 3,531	..	..	+ 46,464
March .. Total ..	— 11,903	— 1,746	— 2,842	— 8,188	— 824	+ 20,785	— 4,718	— 806	+ 3,531	+ 7,907	+ 15,199	+ 8,940
April .. By Rail	..	..	..	— 7,956	..	— 11,014	— 18,970	..	..	+ 6,763	+ 16,067	— 34,277
April .. ,, Sea	— 4,328	— 544	— 1,192	+ 10,787	— 2,345	+ 34,227	+ 36,705	+ 617	+ 8,549	..	..	+ 39,488
April .. Total ..	— 4,328	— 544	— 1,192	+ 2,831	— 2,345	+ 23,213	+ 17,735	+ 617	+ 8,549	+ 6,763	+ 16,067	+ 5,211
Total .. By Rail	..	..	..	— 40,818	..	— 51,170	— 91,988	..	..	+ 49,379	+ 109,638	— 182,098
Total .. ,, Sea	— 47,610	— 6,325	— 77,404	— 14,336	— 15,518	+ 146,515	— 14,678	— 13,871	+ 24,818	..	..	+ 369,508
Total .. Total ..	— 47,610	— 6,325	— 77,404	— 55,154	— 15,518	+ 95,345	— 106,666	— 13,871	+ 24,818	+ 49,379	+ 109,638	+ 186,410

Movements of Food-grains by Sea and by the Madras and South Indian Railways.—(*Concluded*).

Months.	Net Results for Places within the Madras Presidency. Distressed Districts.								Places beyond the Madras Presidency.			Grand Total.
	North Arcot.	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Madras Railway.	Total.	Great Indian Peninsula Railway.	Mysore Territory.	Total.	
	14	15	16	17	18	19	20	21	22	23	24	25
1877.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
February .. By Rail	+ 3,533	— 43	+ 6,339	— 299	+ 5,133	+ 3,460	— 1,538	+ 17,879	— 10,665	+ 9,102	— 1,563	+ 131
February .. ,, Sea	..	+ 2,613	+ 578	+ 3,065	..	..	..	+ 80,913	..	..	..	+ 78,331
February .. Total ..	+ 3,533	+ 2,656	+ 6,917	+ 2,766	+ 5,133	+ 3,460	— 1,538	+ 98,792	— 10,665	+ 9,102	— 1,563	+ 78,462
March .. By Rail	+ 5,081	— 255	+ 5,869	+ 387	+ 4,876	+ 6,790	— 1,101	+ 7,739	— 9,138	+ 17,128	+ 7,990	+ 130
March .. ,, Sea	..	+ 6,099	+ 2,459	+ 8,374	..	..	..	+ 66,121	..	..	..	+ 77,002
March .. Total ..	+ 5,081	+ 6,354	+ 8,328	+ 8,761	+ 4,876	+ 6,790	— 1,101	+ 73,860	— 9,138	+ 17,128	+ 7,990	+ 77,132
April .. By Rail	+ 3,456	+ 98	+ 6,939	— 772	+ 10,419	+ 5,350	— 1,827	+ 12,216	— 8,617	+ 15,539	+ 6,922	+ 168
April .. ,, Sea	..	..	+ 5,327	+ 9,678	..	..	..	+ 63,659	..	..	..	+ 100,364
April .. Total ..	+ 3,456	+ 98	+ 12,266	+ 8,906	+ 10,419	+ 5,350	— 1,827	+ 75,875	— 8,617	+ 15,539	+ 6,922	+ 100,532
Total .. By Rail	+ 20,452	+ 717	+ 23,493	— 675	+ 27,429	+ 24,287	— 5,855	+ 65,767	— 70,647	+ 98,311	+ 27,664	+ 1,443
Total .. ,, Sea	..	+ 10,575	+ 11,920	+ 30,569	..	..	..	+ 432,517	..	..	..	+ 417,839
Total .. Total ..	+ 20,452	+ 11,292	+ 35,413	+ 29,894	+ 27,429	+ 24,287	— 5,855	+ 498,284	— 70,647	+ 98,311	+ 27,664	+ 419,282

(Signed) C. A. GALTON,
Acting Secretary.

MADRAS,
25th July 1877.

Movement of Food-grains by the Madras and South Indian Railways.

Months.	Forwarded from														
	Tanjore and Trichinopoly.	Cuddapah.	Bellary and Kurnool.	Madras and Chingleput.	North Arcot.	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Malabar.	Madras Railway.	Great Indian Peninsula Railway.	Mysore.	Total.
	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
August 1876 ..	2,623	79	417	3,098	1,661	..	448	96	475	539	1,081	371	4,039	157	15,084
September „ ..	4,267	116	778	6,990	1,253	..	821	223	603	600	836	188	5,763	79	21,312
October „ ..	7,318	878	736	10,958	2,415	..	1,495	474	2,957	1,751	2,267	29	4,921	101	36,299
November „ ..	5,396	550	574	13,245	2,380	120	864	1,102	3,565	1,951	5,157	261	7,951	282	43,398
December „ ..	5,909	389	1,737	31,126	1,490	91	485	2,648	2,098	665	8,073	773	12,231	248	68,013
January 1877 ..	5,482	371	3,653	27,626	572	50	262	1,545	1,505	922	12,924	767	7,972	79	63,630
February „ ..	9,462	189	1,591	20,394	632	349	189	2,208	593	577	10,065	1,538	10,665	118	58,570
March „ ..	11,767	198	1,278	37,862	285	720	171	3,525	569	305	7,469	1,101	9,138	258	74,646
April „ ..	11,065	68	919	34,578	89	104	..	4,340	508	170	11,557	1,827	8,617	98	73,940
Total ..	63,289	2,838	11,677	185,277	10,777	1,434	4,735	16,161	12,873	7,480	59,429	6,855	70,647	1,420	454,892

Madras,
25th July 1877.

(Signed) C. A. GALTON,
Acting Secretary.

Movement of Food-grains by the Madras and South Indian Railways.

Months.	Received at												
	Tanjore and Trichinopoly.	Cuddapah.	Bellary and Kurnool.	Madras and Chingleput.	North Arcot.	South Arcot.	Madura.	Tinnevelly.	Coimbatore.	Salem.	Malabar.	Mysore Territory.	Total.
	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.	TONS.
August 1876 ..	1,652	782	3,359	429	653	..	228	520	2,090	642	2,169	3,049	15,573
September „ ..	1,695	762	5,040	328	1,949	..	247	826	2,565	1,264	615	6,173	21,464
October „ ..	2,865	2,641	8,466	234	1,863	..	625	675	1,662	1,643	830	14,485	35,998
November „ ..	3,328	4,760	15,189	476	1,879	2	1,322	852	2,155	2,183	1,324	10,194	43,664
December „ ..	2,344	10,091	21,729	282	6,775	325	3,940	1,563	4,552	4,475	868	11,515	68,459
January 1877 ..	1,434	8,856	20,455	412	5,034	255	2,359	1,661	5,180	4,908	966	12,072	63,592
February „ ..	2,317	9,389	13,614	379	4,165	392	6,528	1,909	5,726	4,037	525	9,220	58,701
March „ ..	3,227	8,105	16,477	338	5,366	975	6,040	3,912	5,445	7,095	410	17,386	74,776
April „ ..	3,109	6,831	16,986	301	3,545	202	6,939	3,568	10,927	5,520	543	15,637	74,108
Total ..	22,471	52,217	121,315	3,179	31,229	2,151	28,228	16,486	40,302	31,767	8,259	99,731	456,335

Madras,
25th July 1877.

(Signed) C. A. GALTON,
Acting Secretary.

Movement of Food-grains by the Madras and South Indian Railways

| Months. | Net Imports. | | |

Govt. of (1877) Madras

REVENUE.

To

THE BOARD of REVENUE.

&c. &c.

Dated August 4th.

Posted to MS. August 9th.

Printed August 21st.

Read

Entd

G.O. 4th August 1877, No. 2443-R.

AUGUST.
Nos. 50-C50-D.

FAMINE RELIEF, No. 1619-S.

Proceedings on Famine Relief—
Re- Proceedings of the Board of Revenue
Entd forwarding statements of the —— to be submitted
Read with Govt. Proceedings of the 4th Inst.

No. 3482.

Revenue Department

Proceedings of the Board of Revenue

Dated 25th July 1877.

Read G. O. R. D. dated 14th June 1877 No. 1992 A. commanding return of Cart Hire received from the [illegible] forwarded from the [illegible] by the Peint into Store Railway.

The Board [illegible] the statement [illegible] foregoing order is not [illegible] sent to Govt. [illegible] for Jones etc. [illegible] from the Station [illegible] later for Chavadi and April 1877 does differ from those given in the statement, and is required from the Superintending Engineer for those months. The Board [illegible] Govt. revised statements with a request that they may be substituted for those already sent with the Board's Proceedings above quoted.

2. The following [illegible]

| | | |

traffic by carriage

District	Net Import	Population	Ratio per 1000 pop. must
	Tons		
Sandstead	4292	1756857	.7
[illegible]	[illegible]	1283370	[illegible]
Hallow	24876	1376571	2
Caddington	49379	1351194	4.1
Bellary and Purnah	109638	1688486 959643	4.6
Alexandria and Chingleput	16440	1253899	16.8
Ashtarak	20452	2015278	1.1
Wadura	35413	2286615	1.7
Limerick	29894	1693937	1.9
Cuttack	29429	1763394	1.7
Salem	24287	1966995	1.4
[illegible]	585739	19624862	2.8

Lt. Col.
Asst Quartermaster

Forwarded to Capt. Col. Wilk
with Abstract of Returns

Lucy Wyse
Capt. Corps.

Movement of Food grains by Sea and by the Madras & S.M. Railways

	Forwarded from Ports in the Madras Presidency to Ports								Received at Ports in the Madras Presidency from Ports								Shipped Coastwise from Ports in the Madras Presidency to Ports								Grain landed at Ports in the Madras Presidency from Ports								Grain Total
	Cocanada	Negapatam	Coddanore	Tuticorin & Kilakarai	Calicut	Mangalore	Cochin	Total	Calcutta & Chittagong	Rangoon	Bombay	Karachi	Persian Gulf Ports	Ceylon	Mauritius	Natal	Other Foreign Ports	Total	Madras Roadstead	Cocanada	Negapatam	Coddanore	Tuticorin & Kilakarai	Calicut	Mangalore	Cochin	Total	Madras Roadstead	Cocanada	Negapatam	Coddanore	Tuticorin & Kilakarai	Total	
1876 August by R	"	"	"	2623	"	1081	3704	"	"	79	487	1978	1661	"	448	96	475	839	371	7184	4039	157	4196	1508									28028
" S	1293	61	8744	7547	16	70	17731	7296	1196	"	"	2801	"	1383	211	10	"	"	"	10297	"	"	"										43112
Total	1293	61	8744	10170	16	1151	21435	7296	1196	79	487	4779	1661	1383	659	106	475	839	371	17481	4039	157	4196										71312
September by R	"	"	"	4267	"	836	5103	"	"	118	778	6390	1253	"	821	223	603	600	188	10967	5163	79	5242										21312
" S	996	112	5846	5601	280	211	12046	5112	288	"	"	322	"	1302	291	3	"	"	"	7318	"	"	"										20364
Total	996	112	5846	9868	280	1047	18149	5112	288	116	778	6712	1253	1302	1112	226	603	600	188	18285	5163	79	5242										41676
October by R	"	"	"	7318	"	2267	9585	"	"	878	735	10958	2416	"	1496	474	2957	1751	29	21692	4921	101	6022										36299
" S	172	497	13861	6818	798	1672	23718	2642	"	"	"	115	"	1513	184	24	"	"	"	4428	"	"	"										28146
Total	172	497	13861	14136	798	3839	33303	2642	"	878	735	11073	2416	1513	1629	498	2957	1751	29	26120	4921	101	6022										64446
November by R	"	"	"	8396	"	5167	13563	"	"	660	674	3246	2380	120	964	1102	3666	1961	261	24612	7961	282	8233										43378
" S	902	907	12253	5678	4282	2073	27095	118	"	"	"	"	"	"	24	171	"	"	"	313	"	"	"										27408
Total	902	907	12253	14074	4282	8240	40658	118	"	660	674	3246	2380	120	988	1273	3666	1961	261	24925	7961	282	8233										70806
December by R	"	"	"	6909	"	8073	14982	"	"	389	1787	5126	1490	91	486	2648	2098	666	378	41502	12291	268	12559										68013
" S	6512	1643	17112	1660	5691	4447	37065	174	3	"	"	9	"	"	191	1	"	"	"	2281	208	"	208										39554
Total	6512	1643	17112	7669	5691	12520	51047	174	3	389	1787	5135	1490	91	677	2649	2098	666	378	43783	12499	268	12767										107567
1877 January by R	"	"	"	5482	"	12924	18406	"	"	"	"	"	"	"	270	71	"	"	"	835	"	"	"										95246
" S	6272	1399	11049	1243	3338	7487	30780	53	"	"	"	435	"	"	270	1616	1508	922	767	38108	7872	79	7951										68570
Total	6272	1399	11049	6725	3338	20411	49186	53	"	389	1787	5570	1490	91	676	2649	2098	666	378	43783	12499	268	12767										163816
February by R	"	"	"	9462	"	10065	19527	"	"	189	1591	10394	632	349	189	2208	593	677	"	6801	"	"	"										91157
" S	1824	1837	4609	3713	1591	5009	32083	230	"	"	"	192	"	74	66	28	"	"	1538	28840	10865	118	10783										74646
Total	1824	1837	4609	13175	1591	15074	51610	230	"	189	1591	10586	632	423	255	2236	593	677	1538	35641	10865	118	10783										165803
March by R	"	"	"	1767	"	7469	19286	"	"	198	1278	7862	285	720	1	3525	569	305	1101	46014	9138	258	9396										34531
" S	1903	1899	2935	5039	526	6597	30199	1506	264	"	"	1929	"	53	567	26	"	"	"	4332	"	"	"										109177
Total	1903	1899	2935	16806	526	14066	49485	1506	264	198	1278	9791	285	773	568	3551	569	305	1101	50346	9138	258	9396										73940
April by R	"	"	"	1856	"	11857	22622	"	"	68	919	5789	89	4	"	1032	116	"	"	3587	"	"	"										22072
" S	4328	857	16732	4552	787	6368	18685	69	179	"	"	1040	"	"	104	1032	4350	608	178	46190	8617	98	8715										96012
Total	4328	857	16732	6408	787	18225	41307	69	179	68	919	6829	89	4	104	1032	4350	608	178	49777	8617	98	8715										118084
Total by R	"	"	"	47990	"	50010	97990	"	"	2838	11677	52511	10777	1144	4322	2772	850	"	"	32068	"	"	"										262190
" S	47626	9212	78087	39781	20301	35161	229826	17200	1930	"	"	8494	"	4322	2772	16311	12870	7482	6855	29273	7064	1420	7206										171086
Total	47626	9212	78087	87771	20301	85171	327816	17200	1930	2838	11677	61005	10777	5466	7094	17161	13720	7482	6855	61341	15681	1518	15413										433276

Revenue Board Office
Madras
25th July 1877

A. Stratton
Ag Secretary

Movement of food grains by sea and by the Madras and S.I. Railways.

Received at

Places within the Madras Presidency.

		Districts where there is no distrep.										Bis trepcd Districts.												
		Ganjam	Vizagapatam	Godavary	Kistna & Nellore	South Canara	Malabar	Total	Kurnool	Bellary	Cuddapah	Carried forward	Kistna & Guntur	Nellore	South Arcot	Chingleput	North Arcot	Salem	Coimbatore	Total	Plain Tanjore & Trichinopoly	Negapatam & Mayaveram	Grand Total
		Tons	Tons	Tons	Tons	Tons	Tons	Tons															
1876 August	By Rail	"	"	"	1652	"	2169	3821	"	"	782	3	59	429	653	"	228	520	2090	642	8703	3049	15573
	By Sea	"	879	"	419	32	2002	3332	"	61	"			14177	"	590	95	1901	"	"	16824	"	20156
	Total	"	879	"	2071	32	4171	7153	"	61	782	3	59	14606	653	590	323	2421	2090	642	25527	3049	35729
September	By R	"	"	"	1696	"	616	2310	"	"	762	3	40	329	1949	"	247	826	2565	1264	12981	6173	21464
	By S	16	1267	4	1797	114	4967	8165	"	53	"			9987	"	456	245	1878	"	"	12419	"	20584
	Total	16	1267	4	3492	114	5582	10475	"	53	762	3	40	10315	1949	456	492	2584	2565	1264	25408	6173	42048
October	By R	"	"	"	2865	"	839	3704	"	"	2641	6	66	234	1863	"	625	675	1662	1643	17809	14485	36998
	By S	"	210	"	930	212	8850	10202	47	"	"			18814	"	621	441	1617	"	"	21510	"	31712
	Total	"	210	"	3795	212	9689	13906	47	"	2641	6	66	19048	1863	621	1066	2292	1662	1643	39349	14485	67710
November	By R	"	"	"	3828	"	1324	4652	"	"	4760	13	189	476	1879	2	1322	852	2155	2183	28818	10194	43664
	By S	"	"	"	516	309	11722	12547	272	"	"			39684	"	"	357	410	"	"	40723	"	53270
	Total	"	"	"	2344	309	13046	17199	272	"	4760	13	189	40160	1879	2	1679	1262	2155	2180	69541	10194	96934
December	By R	"	"	"	2344	"	868	3212	"	"	10091	27	129	282	6775	325	3940	1563	4552	4475	53732	11515	68459
	By S	"	4	"	610	721	16885	18220	716	2623	"			56144	"	1858	1903	1361	"	"	64665	"	82925
	Total	"	4	"	2954	721	17753	21432	716	2623	10091	27	129	56426	6775	2183	5843	2924	4552	4475	118337	11515	151384
1877 January	By R	"	"	"	1434	"	966	2400	"	"	8856	20	66	412	5034	265	2359	1661	5780	4908	49120	12072	63592
	By S	"	59	61	477	1537	35153	37287	473	6899	"			75967	"	2536	1642	2765	"	"	89282	"	126569
	Total	"	59	61	1911	1537	36119	39687	473	5899	8856	20	155	76379	5034	2791	4001	4426	5780	4908	138402	12072	190161
February	By R	"	"	"	2817	"	526	3842	"	"	9389	13	114	379	4165	392	6528	1909	5726	4034	46139	9220	58701
	By S	"	2	39	2036	714	26634	29425	435	5587	"			69057	"	2697	634	3093	"	"	81493	"	110918
	Total	"	2	39	4853	714	27159	32767	435	5587	9389	13	114	69436	4165	3079	7162	5002	5726	4034	127632	9220	169619
March	By R	"	"	"	3227	"	410	3637	"	"	8105	16	77	338	5366	975	6040	3912	5245	7095	53753	17386	74776
	By S	"	153	93	5391	702	34741	41080	700	3795	"			48393	"	6149	3016	8490	"	"	70453	"	111538
	Total	"	153	93	8618	702	35151	44717	700	3795	8105	16	77	48731	5366	7124	9056	12312	5245	7095	124206	17386	186209
April	By R	"	"	"	3109	"	5743	3652	"	"	6831	16	86	301	3545	202	6939	3586	10427	5520	54819	15637	74108
	By S	"	313	481	13242	442	40712	55190	686	8728	"			41779	"	"	6359	9694	"	"	67246	"	122436
	Total	"	313	481	16351	442	41255	58842	686	8728	6831	16	86	42080	3545	202	13298	13262	10427	5520	122065	15637	196544
Total	By R	"	"	"	22471	"	8259	30730	"	"	52217	121	315	3179	31229	2151	28228	18486	40382	31767	325874	99731	456336
	By S	16	2887	678	26418	4783	181666	215448	3329	26746	"			374002	"	14897	14692	30969	"	"	464560	"	680033
	Total	16	2887	678	47889	4783	189925	246178	3329	26746	52217	121	315	377181	31229	17048	42920	46405	40382	31767	790459	99731	1136368

Rev. Board Office
Madras.
20th July 1877

Secretary

Municipal Clerk

Ag Secretary

Movements of food grains by Sea and by the Madras and S. I. Railways.

Net results for

Places within the Madras Presidency

1876		Districts which have a surplus								Districts which have a deficit									Places beyond the Madras Presidency			Grand Total
		Tanjore	Trichinopoly	Coimbatore	Salem	South Canara	Malabar	Kistna	Nellore	Cuddapah	Bellary	North Arcot	Chingleput	South Arcot	Chingleput	Coimbatore	Salem	Trichinopoly	South Canara	Total	Mysore	Hyderabad	Total	
		Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
August	By R	"	"	"	-471	"	+1688	+67	+4	"	+703	+2942	-2514	-1208	"	-220	+420	+1615	+103	-371	+1518	-4057	+2892	-1147	+480
	By S	-1298	+818	-8714	-7128	+16	+1932	-4399	-7296	-1135	"	"	+13700	"	-193	-116	+1791	"	"	"	+6527	"	"	"	+7872
	Total	-1298	+818	-8714	-8099	+16	+3620	-10282	-7296	-1135	+703	+3742	+11307	-1208	-193	-336	+2315	+1615	+103	-371	+8046	-4057	+2892	-1147	+7872
September	By R	"	"	"	+2572	"	-221	-2793	"	"	+646	+4267	-6062	-696	"	-574	+603	+1962	+664	-188	+2014	-5163	+6094	+931	+152
	By S	-980	+1155	-6842	-8948	-164	+4756	-4881	-5112	-235	"	"	+9665	"	-826	-46	+1675	"	"	"	+5701	"	"	"	+220
	Total	-980	+1155	-6842	-6376	-164	+2535	-7674	-5112	-235	+646	+4267	+3603	-696	-826	-620	+2278	+1962	+664	-188	+7715	-5163	+6094	+931	+372
October	By R	"	"	"	-4453	"	-1428	-5881	"	"	+1763	+7731	-10724	-557	"	-870	+201	-1295	-108	-29	-3883	-4921	+4384	+9463	-301
	By S	-172	-287	-1686	-5888	-586	+7278	-13516	-2595	"	"	"	+18844	"	-892	+307	+1593	"	"	"	+7742	"	"	"	-3596
	Total	-172	-287	-1686	-10341	-586	+5850	-19397	-2595	"	+1763	+7731	+7975	-557	-892	-563	+1794	-1295	-108	-29	+3859	-4921	+4384	+9463	+3295
November	By R	"	"	"	-2168	"	-3823	-5901	"	"	+4210	+14615	-17619	-557	-118	+458	-250	-1410	+232	-261	+4206	-7957	+9912	+1961	+266
	By S	-902	-907	-12283	-5162	-3973	+8649	-15548	+154	"	"	"	+39682	"	"	+333	+239	"	"	"	+6040	"	"	"	+25862
	Total	-902	-907	-12283	-7330	-3973	+4816	-20449	+154	"	+4210	+14615	+21915	-557	-118	+791	-11	-1410	+232	-261	+4666	-7957	+9912	+1961	+26128
December	By R	"	"	"	-2565	"	-7205	-10770	"	"	+9702	+19992	-31844	+5285	+234	+3455	-1085	+2454	+3810	-773	+2230	-12281	+11767	-1011	+1146
	By S	-6512	-1639	-17112	-10050	-4970	+12838	-18845	+542	+2620	"	"	+56136	"	+858	+1712	+1361	"	"	"	+64227	"	"	"	
	Total	-6512	-1639	-17112	-12615	-4970	+10233	-29615	+542	+2620	+9702	+19992	+25341	+5285	+2092	+5167	+276	+2454	+3810	-773	+76457	-12281			
1877 January	By R	"	"	"	-3	"	-4958	-6	"																
	By S	-6272	-1340	-10983	-766	-1793	+13666	-16507	+420	+5899	"	"	+75822	"	+2536	+1366	+2624	"	"	"	+80447	"	"	"	+96916
	Total	-6272	-1340	-10983	-4814	-1793	+8708	-24499	+420	+5899	+2485	+16822	+41816	+4041	+2741	+3468	+2810	+3675	+3286	-767	+180795	-7872	+11993	+4721	+96916
February	By R	"	"	"	-6645	"	-9560	-16185	"	"	+9200	+22823	-26016	+3633	+43	+6339	-299	+6133	+3460	-558	+17697	-10665	+9102	-1563	+131
	By S	-5268	-1835	-4670	-677	-877	+2625	-2582	+205	+8587	"	"	+28881	"	+2613	+578	+3965	"	"	"	+8018	"	"	"	+78231
	Total	-5268	-1835	-4670	-5322	-877	+2065	-18767	+205	+8587	+9200	+22823	+2865	+3533	+2656	+6917	+3666	+6133	+3460	-1538	+180792	-10665	+9102	-1563	+78462
March	By R	"	"	"	-8540	"	-7859	-15399	"	"	+7907	+15449	-37521	+6081	+255	+5869	+387	+4876	+6790	-1101	+17739	-9138	+17128	+7998	+130
	By S	-1903	-1746	-2842	+352	-824	+3786	-10881	-806	+3831	"	"	+39699	"	+6099	+2457	+8374	"	"	"	+16921	"	"	"	+77802
	Total	-1903	-1746	-2842	-8188	-824	+2072	-26278	-806	+3831	+7907	+15449	+2178	+6081	+6354	+8326	+8761	+4876	+6790	-1101	+34660	-9138	+17128	+7998	+77932
April	By R	"	"	"	-7956	"	-1044	-8970	"	"	+6763	+16467	-34277	+3468	+98	+6939	-772	+10419	-5360	-1827	+12216	-8617	+18539	+6922	+168
	By S	-4328	-546	-1942	+10787	-2345	+31327	+36705	+617	+8549	"	"	+34958	"	"	+5327	+9678	"	"	"	+49569	"	"	"	+100864
	Total	-4328	-546	-1942	+2831	-2345	+30283	+27735	+617	+8549	+6763	+16467	+621	+3468	+98	+12266	+8906	+10419	+5360	-1827	+72785	-8617	+18539	+6922	+100532
May	By R	"	"	"	-10818	"	-8170	-19488	"	"	+49837	+89618	-182098	+20452	+717	+22443	-675	+29429	+24287	-6855	+89767	-70647	+98311	+27664	+1443
	By S	+7610	-6525	-7704	-14936	-2010	+44815	-14070	-13071	+24816	"	"	"	"	+4895	+11920	+30549	"	"	"	+47367	"	"	"	+417839
	Total	+7610	-6525	-7704	-25754	-2010	+36645	-33558	-13071	+24816	+49837	+89618	-182098	+20452	+11612	+34363	+29874	+29429	+24287	-6855	+137134	-70647	+98311	+27664	+419282

Revenue Board Office
Madras
25th July 1877

Exd [illegible]

[signature]
Acting Secretary.

Ten. 1
1889/11

Delo.

Del Pw. of Me Bd of Rev
Dated 20 July 1877 Rec 2482
& Dis. Del. Secy to Ent. Pa. Dept

Rec'd Front Sept 1/77
L L 50

Abstract of Sales for the Month of August 1865

Names	Ft. Wayne	Indianapolis	Logansport	Peru	Kokomo	Lafayette	Crawfordsville	Terre Haute	Effingham	Mattoon	Total
Augusta	2623	19	417	3098	1661	-	448	4	475	239	1081	37	1403	19	13084
Albany	428	116	773	6390	1253	-	821	23	693	630	836	168	5163	79	21312
Dallas	7318	678	735	10958	2415	-	1495	4½	2957	1757	1267	29	4921	101	34299
Arkansas	5396	552	774	13245	2380	120	854	1102	3586	1951	817	261	7951	252	43298
Decatur	5901	389	1737	8136	1496	91	1485	2348	2098	686	8093	773	12281	248	65013
Jennings	5482	371	3163	21626	972	52	2162	4586	1585	922	12924	769	7872	79	63534
Fillmore	9462	189	1291	20394	652	349	189	2208	693	577	10086	1538	10866	118	58570
Jasper	11767	198	1178	57686	285	720	171	3525	5869	305	7469	1101	9138	258	74644
Clark	1165	68	979	3498	89	194	-	4848	528	170	11557	1823	8617	98	73940
Lake	65289	2838	11571	78291	19777	11834	4735	16161	12873	7468	58433	6855	70619	1420	454592

Respectfully
Your Obt. Servt.
[illegible]
Supt. Ind. Div.

Determined upon Examination of Specimens.

	Tumores Glandulosi	Carcinoma Scirrhus	Carcinoma Medullare	Sarcoma	Fungus Haematodes	Tuberculosis	Ulcus	Lupus	Ulcus Rodens
Januar 1/12									
Februar 1/12									
März 1/12									
April 1/12									
Mai 1/12									
Juni 1/12									
Juli 1/12									
August 1/12	Anno 1852	Anno 1892	Anno 3959	Anno 429	Anno 653	Anno 0	Anno 228	Anno 520	Anno 2090	Anno 642	Anno 2169	Anno 3049	Anno 13573
September 1/12	1695	762	5040	328	1949	0	227	826	9565	1284	615	6173	21464
October 1/12	9565	2641	6466	234	1863	0	625	675	1662	1643	839	14485	59929
November 1/12	3328	1760	15189	476	1879	2	1322	852	2155	2183	1324	10191	43664
December 1/12	1344	1091	21229	920	1775	325	3940	1563	4552	4473	813	11515	49459
Januar 1/13	1434	3856	20455	412	5031	955	2359	1661	5180	4908	966	12012	63592
Februar 1/13	0617	1389	13614	379	4165	392	6528	1989	5726	4037	525	9220	58701
März 1/13	3221	2105	16472	338	5366	975	6040	3912	5445	7095	410	17386	74776
April 1/13	3109	1831	16966	301	3545	902	6929	3586	10927	5526	543	15637	74108
Mai 1/13	2471	5217	19315	3179	5129	2151	28228	15486	40302	3176	8259	9931	45633

Summa Totalis 274108

Ad Acta

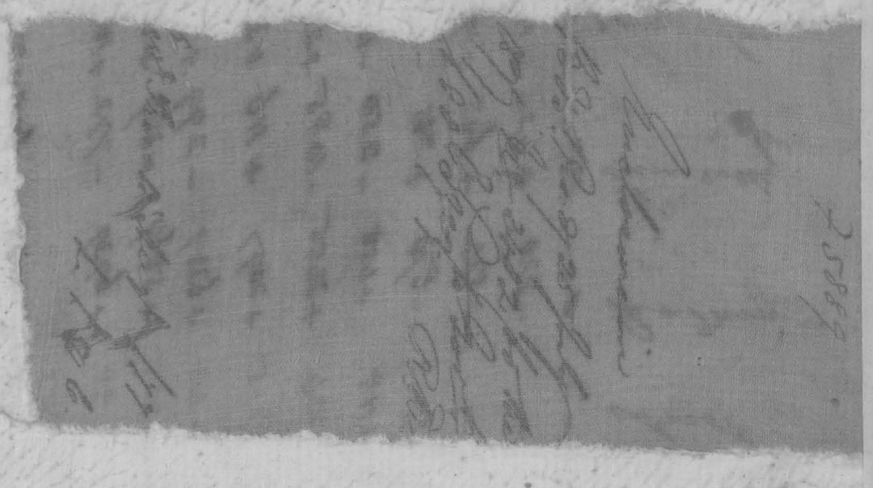
Lee

Memorandum of Lieut. Francis Mackenzie's Survey of the Coast of Malabar

Names	Mahé	Tellicherry	Cannanore	Baliapatam	Mount Dilly	Cape Monze	Mangalore	Barcelore	Onore	Mirjan	Ancola	Gocarn	Carwar
Mahé		-971	+1656	+703	+2942	-2669	-1088	—	-220	+424	+1615	+103	-371	+4039	+2892
Tellicherry	-2878		-221	+646	+4267	-6062	+698		-574	+643	+1962	+644	-488	-5163	+6092
Cannanore	-4453	-1428		+1763	+7731	-10714	-522		-670	+281	-192				
Baliapatam	-2036	-3833	+4210		+4615	-12769	-691	-118	+458	-252	-1410	+832	-26	+7951	+9912
Mount Dilly	-3565	-726	+9702	+19992		-30844	+5285	+234	+3452	-1085	+2452	+3810	-773	-17081	+11267
Cape Monze	-4048	-1962	+8485	+16621	-23914		+4606	+205	+2907	+116	+3635	+3968	-769	-7871	+11993
Mangalore	-6645	-9520	+9200	+12023	-20015	+3833		+43	+6339	-299	+5731	+3460	-1538	-10685	+9202
Barcelore	-8520	-7059	+7891	+5797	-9234	+5281		+265	+5269	+367	+4878	+5790	-1101	-9128	+7178
Onore	-7956	-1104	+6763	+1606	-3427	+3458		+91	+6929	-772	+1019	+5358	-1829	-8617	+5539
Mirjan	-5180	-5170	+4493	+1096	-2309	+2065		+197	+2349	-675	+2742	+2419	-685	-7665	+9284

Mahé 22 Nov.
Tellicherry 26 Jan. 1797

Lieut. Mackenzie
Surveyor.



B
N 2443

4 August 77

Rec'd 1877 Dept
Fo 6889

Proceedings of the
Board of Revenue
Date 25 July 1877
Rec'd 25 —

Enclosed

Lieut Hunt
Commanding Detachment
of the Regiment of
Foot Guards to
Lieut Genl Sir H. Ponsonby
K.C.B. &c &c &c
Private Secretary to His Excellency
the Governor &c &c &c
Malta