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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU
Revenue DEPARTMENT

G.O. No.	3237	Press.
B.P. No.		Mis.
Dated	8-6-1877	197

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GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

1st June 1877, No. 1626.

Famine Relief.

Read the following paper:—

No. 5. From Surgeon W. O'HARA, Medical charge, East Coast Canal, Famine Relief Works, to the Secretary to the Surgeon-General, Indian Medical Department, dated Ramayapatam, 15th May 1877.

I have the honor to submit, for the information of the Surgeon-General, the following report.

				Admissions.	Deaths.
2. Epidemics	{ Cholera	..	..	57	36
	{ Small-pox	..	..	18	..
	Ague	..	..	15	..
	Dysentery and Diarrhoea	..	..	33	1
	Other Medical and Surgical diseases	..	..	94	..
	Remaining.	Admitted.	Died.	Discharged.	Remaini
General Total	166	217	31	120	232

Cholera.—The outbreak at Tumalapenta, referred to in my last report, was more than

* Admissions 26. Deaths 17. immigrant coolies from Cuddapah. The high rate of mortality is attributable to the depressed state of the people during the invasion. They were reduced by long privation to a condition below par and were besides wearied and weakened by prolonged marching. In the cases under treatment the "reaction" stage was barely discernible, and it was apparent that the "vis medicatrix naturæ" was fairly exhausted. The victims were chiefly the aged and debilitated.

One rather unusual case was that of a young woman in whom the eruption of small-pox (six days old) and the symptoms of cholera co-existed. She died in collapse. I have to notice in commendable terms the energy and interest with which, under trying circumstances, the several Hospital Assistants, who have come within the sphere of my observation, have discharged their duties.

3. Food-supplies.—Prospects, as recorded in previous reports, are favorable. At Ramapatam, rice eight Nellore measures per Rupee. Along the line of canal, the distance of carriage affects the rates; they are however never below seven measures per Rupee. Vessels laden with rice from Ganjam are, I hear, expected in these roads.

Water-supply.—Favorable. Rain-fall, none.

Weather.—Dry, hot, and gusty during the day; dewy at night; wind S.S.E.

4. Numbers on Relief Works.—Over 50,000; immigration very active: the largest numbers come from Cuddapah. General health of coolies good. The local laborers bear no signs of having suffered from insufficient food: they work hard and their earnings are ample. The immigrants on the other hand are as a class below the standard of the locals in health; not a few exhibit signs of debility and loss of flesh, and the small relative proportion of their children is observable.

5. General.—Having proceeded to Tumalapenta, I remained there until the cholera epidemic had subsided. The necessary arrangements were made satisfactorily. At Chennypolium a Sapper Naigue succumbed to dysentery and general debility.

Village Sanitation.—Marked improvement is perceptible in the villages recently inspected by me.

No. 324.

Forwarded to the Chief Secretary for the information of Government.

FORT ST. GEORGE,
24th May 1877.(Signed) G. SMITH, M.D.,
Surgeon-General, I.M.D.

No. 6. ORDER THEREON, 1st June 1877, No. 1626.

Communicated to the Revenue (Famine) Department, to the Public Works Department, and to the Sanitary Commissioner.

2. The attention of the Collector of Cuddapah will be drawn to Surgeon O'Hara's remarks as to the condition of the coolies who came to the Relief Works from Cuddapah and among whom a severe outbreak of cholera occurred at Tumalapenta.

(True Extract.)

Offg. Chief Secretary.

To the Revenue (Famine) Department. ✓
 " Public Works Department.
 " Sanitary Commissioner.
 " Board of Revenue.
 " Surgeon-General, Indian Medical Department.
 " Collector of Cuddapah.

Exd. T. O'Connor.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

1st June 1877, No. 1626.

Famine Relief.

Read the following paper:—

No. 6. From Surgeon W. O'HARA, Medical charge, East Coast Canal, Famine Relief Works, to the Secretary to the Surgeon-General, Indian Medical Department, dated Ramayapatam, 15th May 1877.

I have the honor to submit, for the information of the Surgeon-General, the following report.

				Admissions.	Deaths.
2. Epidemics	Cholera	..	..	57	30
	Small-pox	..	..	18	..
	Ague	..	..	15	..
	Dysentery and Diarrhoea	..	..	33	1
	Other Medical and Surgical diseases	..	..	94	..
	Remaining.	Admitted.	Died.	Discharged.	Remaining.
General Total	166	217	31	120	232

Cholera.—The outbreak at Tumalapenta, referred to in my last report, was more than ordinarily severe;* it occurred amongst immigrant coolies from Cuddapah. The high rate of mortality is attributable to the depressed state of the people during the invasion. They were reduced by long privation to a condition below par and were besides wearied and weakened by prolonged marching. In the cases under treatment the "reaction" stage was barely discernible, and it was apparent that the "vis medicatrix nature" was fairly exhausted. The victims were chiefly the aged and debilitated.

One rather unusual case was that of a young woman in whom the eruption of small-pox (six days old) and the symptoms of cholera co-existed. She died in collapse. I have to notice in commendable terms the energy and interest with which, under trying circumstances, the several Hospital Assistants, who have come within the sphere of my observation, have discharged their duties.

3. Food-supplies.—Prospects, as recorded in previous reports, are favorable. At Ramapatam, rice eight Nellore measures per Rupee. Along the line of canal, the distance of carriage affects the rates; they are however never below seven measures per Rupee. Vessels laden with rice from Ganjam are, I hear, expected in these roads.

Water-supply.—Favorable. Rain-fall, none.

Weather.—Dry, hot, and gusty during the day; dewy at night; wind S.S.E.

4. Numbers on Relief Works.—Over 55,000; immigration very active. The largest numbers come from Cuddapah. General health of coolies good. The local laborers bear no signs of having suffered from insufficient food: they work hard and their earnings are ample. The immigrants on the other hand are as a class below the standard of the locals in health; not a few exhibit signs of debility and loss of flesh, and the small relative proportion of their children is observable.

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Village Sanitation.—Marked improvement is perceptible in the villages recently inspected by me.

FINANCIAL DEPARTMENT, 1st JUNE 1877, No. 1626.

No. 324.

Forwarded to the Chief Secretary for the information of Government.

FORT ST. GEORGE,
24th May 1877.

(Signed) G. SMITH, M.D.,
Surgeon-General, I.M.D.

No. 6.

ORDER THEREON, 1st June 1877, No. 1626.

Communicated to the Revenue (Famine) Department, to the Public Works Department, and to the Sanitary Commissioner.

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(True Extract.)

D. F. CARMICHAEL,
Offg. Chief Secretary.

To the Revenue (Famine) Department.
" Public Works Department.
" Sanitary Commissioner.
" Board of Revenue.
" Surgeon-General, Indian Medical Department.
" Collector of Cuddapah.

Exd. T. O'Connor.

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Wd. 7. 1877 4602/37

Per 1877 2044
78. 4284

Cost of 1877 2044
FINANCIAL.

To THE REVENUE (PAID)
DEPARTMENT.

Per 1877 2044
78. 4284

G.O., 1st June 1877, No. 1626.

JUNE.
Nos. 5-8.

Revenue Policy—Orders passed on Surgeon
O'Hara's report on the Medical and Sanitary
condition of the West Coast Canal, Revenue Rolls
Works.

W. 3237
8 June 1877

6061 of 1877
 FINANCIAL.

THE REVENUE (FARMING)
 DEPARTMENT.

Ac. do. Ac.

Paid Jan. 1st

Paid

Paid

G.O., 1st June 1877, No. 1830.

32798

JUNE
 Nos. 5-6.

From: *Relief*—Orders passed on Surge
 O'Hara's report on the Medical and Sanitary
 condition of the East Coast Canal, Farming Relief
 Works.

No. 183237

Adopted

18 June 1877

W.H.