Local & Munl. (1898) Department.

MISCELLANEOUS.

G.O., No. 1597 P mis

DATED 17-12-98

[Despatch Abstract.]

Summary of plague operations. Recording Copy of the Summary of plague operations in the city of Bombay during the week ending 26th Nov. 1898.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Local & Munl. (1898) Department.

CURRENT No. 2717P

From The Govt of Bombay

Misc.
Order No. 1597P dtd 9/17-12-98

Recorded

No. 6917P

17 12 98

VR
16/12/98

Dated 14-
Received 16-
Registered 16-
} Decr 1898

Enclosures 1

Spare copies. 14 of encl.

Copy to the Plague Commr.
" Sanitary Commr.
" Surgeon-General
" Presidt, M.C., Madras.

Desp'd 22-12-98

SUBJECT.

Forwarding copy of the summary of plague operations in Bombay City during the week ending 26th Novr 1898.

BACK PAPERS

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Disptr

one Set sent to P.C
16/12

GENERAL DEPARTMENT (PLAGUE).

Bombay Castle, 5th December 1898.

No. 6655—6736-P.—The following summary of Plague operations in Bombay City during the week ending the 26th November 1898 is published for information :—

A Ward.—The death rate was a little high in Fort North, but elsewhere low. All cases but one were discovered and dealt with before death. Fourteen houses were disinfected on account of dead rats being found.

B Ward.—Lieutenant Keogh took charge of Dongri. The general health was fair. Mándvi and Chukla improved. In Umarkhári the condition was less satisfactory, five cases of plague having occurred.

C Ward.—The mortality was below normal and the administration in the plague cases which did occur was very successful.

D Ward.—The public health continued good except in Khetwádi, which was slightly above normal.

E Ward.—In Byculla and Kámátipura the mortality was somewhat high. In the former, plague is not being concealed and a few suspicious deaths in the latter were treated as plague cases.

F and G Wards.—The public health continued good and the administration was very efficient.

Central District.—The same gentlemen who have done such good service in the past continue to work well. Thirteen out of the 15 deaths which occurred had been shown to the sectional medical officer before death.

The figures for plague attacks, deaths and total mortality are compared below.

Period.	Plague Attacks.	Plague Deaths.	Total Mortality.
Week ending 27th November 1897 ...	116	70	691
Ditto 5th November 1898 ...	92	65	661
Ditto 12th November 1898 ...	68	66	619
Ditto 19th November 1898 ...	51	41	597
Ditto 26th November 1898 ...	52	36	600

It will be seen that there is an increase of 3 over the figures of the preceding week in the total mortality. The rise is not much, but occurring at this time when plague began to increase rapidly in 1896 and in 1897, the Municipal Commissioner has judged it advisable as a precautionary measure to issue a circular calling for the utmost vigilance.

The admissions to hospitals and camps are shown in the following statement. Eighty-four plague cases were under treatment at the beginning of the week. Thirty-three were admitted during the week. Recoveries and deaths were 15 and 18 respectively. Appended are also statements showing information in regard to the plague operations and in regard to inoculation.

Return showing information regarding Plague under the following headings for the week ending 6 A.M. on Saturday the 26th November 1898.

Section.		Population by Census of 1891.	Average weekly Mortality.	Actual Mortality for the Week.	No. of Plague cases discovered.			No. of Patients removed to Hospitals.	No. of Persons sent to Hospitals or Camps as Contacts.	No. of Persons segregated in private quarters other than authorized Hospital or Camp.		Houses inspected.	Houses disinfected.	Houses or huts deserted or vacated.	No. of Persons sent to Camps as Evicts.
					Attacks.	Deaths.	Total.			Patients.	Contacts.				
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	Upper Colába														
	Middle and Lower Colába ...	4,335	2	...											
	Fort, North	13,622			2	...	2	2	2	...	8	...	2	2	...
	Fort, South	32,847	6	5	1	...	1								
	Esplanade	3,951	18	25	1	1	2	1	...	...	1	216	1	...	...
B	Dongri	10,064	1	...	1	...	1	...	...	...	2	182	2	1	...
	Mándvi		3	...	1	...	1	1	1	...	1	1	1	...	...
	Chukla	30,317			1	...	1	...	...	...	...	...	...	...	...
	Umarkhádi	37,235	18	22				1	...	...	...	98	2	1	...
C	Market	32,197	28	30	1	2	3	1	...	...	...	94	2	...	...
	Dhobi Taláv	52,466	24	15	1	...	1	1	...	...	...	101	4	1	...
	Phanasvádi		40	42	1	1	2	1	...	...	...	443	4	...	...
	Bhuleshvar	44,751			3	2	5	1	...	...	...	...	5	...	...
	Kumbhárwáda	39,945	22	14				3	4	...	...	808	...	...	...
	Khára Taláv	24,069	24	20	4	...	4			...	...	458	9	...	...
		38,363	10	14	1	...	1	4	...	...	...	430	1	...	...
D	Khetvádi	32,209	23	29	...	...	...	1	...	...	...	225	1	...	...
	Girgaon	27,035	22	23	3	...	3			...	...	659	8	...	...
	Chaupáti		22	19	4	...	4	...	...	...	...	130	18	...	...
	Wálkeshwar	28,814			...	1	1	4	3	...	...		2	...	...
	Mahálakshmi	26,999	15	21				4	6	...	...	181			
		11,512	18	13	...	...	...	...	8	...	...	200	2	...	...
		12,990	4	...	...	...	...	...	...	...	...	85	...	...	...
		17,014	4	2	...	...	...	...	...	...	...	25	1	...	...
			5	5	2	2	4	...	...	3	...	112 and 38 huts	2	...	...
E	Byculla			3	1	...	1	...	...	...	...				
	Mázgaon	47,403			1	...	1	1	...	...	...				
	Tádwádi	33,640	31	48	...	1	1	...	...	...	...				
	Kámáthipura	21,298	19	18	1	1	2	1	...	...	...				
	First Nágpáda	29,203	10	17	1	...	1	1	...	...	...				
	Second do.	11,133	26	37	...	1	1	2	...	...	...	246	14	5	342
	Tárdeo	18,768	8	9	1	...	1	...	...	...	...	151	11	...	...
F	Parel	18,980	18	19	...	1	1	‡4	15	...	...	243	15	...	...
	Sewri		15	13	...	...	...	‡2	4	...	...	141	9	...	...
	Sion	28,740			...	...	...	...	...	...	...	...	4	...	5
		6,063	23	26	...	...	...	...	...	...	...	719	1	...	8
G	Máhim	19,601	4	5	...	...	...	...	5	...	...	371	3	...	...
	Warli		8	8	...	...	...	...	...	...	...				
	Water Division ...	18,505			...	...	...	...	...	...	...	200	3	...	...
	Non-Resident and Unknown ...	25,493	11	18	...	...	...	...	...	...	...	425	...	...	...
	Hospitals, Camps, &c. ...	22,142	10	13	...	3	3	...	1	...	...	200	...	...	...
		...	1	1	...	1	1	...	...	...	...	...	...	...	...
		...	11	3	...	...	...	...	...	...	...	380	3	3	...
	Total ...	821,764	...	600	29	17	46	33	51	1	14	150	...	...	...
												...	...	...	...
												7,668 and 38 huts	128	12	355

* Not removed to Hospital being too ill.
† All cases of Relapsing Fever.
‡ One case of Relapsing Fever.

NOTE.—The total number of cases discovered is shown. If a man is discovered sick he is entered as an attack, but if he subsequently dies he is not again entered as a death. Similarly when the first intimation of a case is after the patient's deaths he is entered as a death, but not also entered as an attack.

Weekly Return of Hospitals, Public and Private, for Infectious Diseases from 6 A.M., Saturday, 19th November, to 6 A.M., Saturday, 26th November 1898.

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Public Hospitals.							
Arthur Road Hospital ...	Plague	7	2	...	...	3	6
	Chicken-pox ...	1	...	...	1	...	...
	Relapsing Fever ...	66	11	...	25	8	44
	Observation ...	...	1	...	...	...	1
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modikhána Hospital	Plague	13	13	3	3	7	13
	Relapsing Fever ...	5	6	1	5	...	5
	Observation ...	17	115	6	79	...	47
	Contacts	2	2	...	2	...	2
	Evicts	...	...	...	...	...	...
Marátha Hospital	Plague	19	5	...	4	3	17
	Relapsing Fever ...	16	...	4	7	...	13
	Observation ...	28	16	...	13	1	30
	Contacts	22	9	...	...	...	31
	Evicts	...	...	...	...	...	...
Private Hospitals.							
Bhátia Hospital	Plague	1	...	...	...	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Elphinstone Bridge Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	92	...	...	6	...	86
	Evicts	499	...	...	2	1	496
3rd Bhoiváda Hospital ...	Plague	2	1	...	...	1	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Modh and Porvád Hospital ...	Plague	1	1	...	1	...	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Kapol and Lád Hospital ...	Plague	1	2	...	...	1	2
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Jain Hospital, Pinjrápole ...	Plague	4	3	...	2	1	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	3	1	...	...	2
	Contacts	2	1	...	...	...	2
	Evicts	...	...	...	...	...	...
General Mussulmán Hospital ...	Plague	3	2	...	1	...	4
	Relapsing Fever ...	1	...	...	...	...	1
	Observation ...	1	...	...	...	...	1
	Contacts	6	1	...	4	...	3
	Evicts	2	...	...	2	...	...
	Other diseases ...	...	1	...	...	...	1
Márwári Fattepura Hospital ...	Plague	1	...	...	1	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Goculdás Tejpál Camp ...	Plague	...	...	...	...	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	82	10	...	47	...	45
	Evicts	714	50	...	...	...	764
Thákurdwár Lohána Hospital.	Plague	1	...	...	1	...	...
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
A'dámji Pirbhoy Hospital ...	Plague	3	1	...	2	1	1
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	2	...	...	...	...	2
	Contacts	11	1	...	6	...	6
	Evicts	...	...	...	...	...	...

Hospitals.	Disease.	Last remained.	Admitted.	Transferred.	Discharged.	Died.	Remaining.
Private Hospitals—continued.							
Jullai Sunni Hospital	Plague	14	...	...	...	...	14
	Relapsing Fever ...	7	...	...	...	...	7
	Observation ...	...	2	...	...	...	2
	Contacts	...	...	...	...	...	...
	Other diseases ...	2	...	...	...	...	2
Bene-Israil Hospital	Plague	1	2	...	...	...	3
	Relapsing Fever ...	1	...	...	...	...	1
	Observation ...	...	...	...	...	...	...
	Contacts	1	...	...	...	...	1
	Evicts	7	...	...	...	...	7
Jain Hopital, Parel	Plague	3	...	...	...	...	3
	Relapsing Fever ...	1	...	...	...	...	1
	Observation ...	...	...	...	...	...	...
	Contacts	...	1	...	...	...	1
	Evicts	1	...	...	...	...	1
G. Lund Hospital	Plague	...	4	...	...	...	4
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	7	3	...	3	1	6
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Telegu Hospital	Plague	6	...	...	...	...	6
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Sánkli Street Camp	Plague	94	...	...	...	...	94
	Relapsing Fever ...	...	...	...	...	...	...
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Náreilwádi Camp	Plague	303	...	...	...	...	303
	Relapsing Fever ...	...	9	...	1	...	8
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Wári Bandar Camp	Plague	24	...	...	...	1	23
	Relapsing Fever ...	19	40	...	...	...	59
	Observation ...	...	...	2	...	...	2
	Contacts	...	...	...	8	...	8
	Evicts	...	...	...	...	...	...
Báláram Camp	Plague	6	...	...	...	...	6
	Relapsing Fever ...	107	...	...	...	...	107
	Observation ...	...	...	...	...	...	...
	Contacts	...	...	...	...	...	...
	Evicts	...	...	...	...	...	...
Byculla Camp	Plague	...	...	...	1	...	1
	Other diseases ...	315	...	...	...	...	315
	Observation ...	2	337	...	...	...	339
	Contacts	2	2	3	...	...	7
	Evicts	1	...	...	...	...	1
Pársi Fever Hospital	Plague	...	...	...	...	...	...
	Other diseases ...	...	...	...	...	1	1
	Observation ...	649	...	...	...	...	649
	Contacts	3	...	...	...	...	3
	Evicts	2	...	...	...	...	2
		1	...	...	...	...	1
		...	...	...	...	...	...

NOTE.—There are no patients in the following Hospitals;—

Islám Nágdevi Hospital.
Memon Moholla Hospital.
Abdul Rehman Street Hospital.
Háji Cássum Jussub's Hospital.
Cutchi Memon Hospital.
Mahomedbhoy Ebrahim Hospital.
Dáriásthán Lohána Hospital.
Port Trust Hospital and Camp.

All Hospitals.

Plague	84	33	3	15	18	81
Relapsing Fever ...	95	24	1	37	9	72
Observation ...	55	143	7	95	2	*
Other diseases ...						
Contacts	263	66	3	73	...	253
Evicts	2,056	397	3	8	2	2,440

* Several of these are Bandar observation cases.

Prophylactic Inoculations in Bombay reported to the Municipal Commissioner on 25th November 1898.

Part of Town and Name of Operator.				Inoculations reported during the week ending 23rd November 1898.		Total of Inoculations done since 1st September 1898.	
Ward.	District.	Address of Inoculation Stations.	Name of Operator.	In Persons newly inoculated.	In Persons who had been also inoculated previously.	In Persons newly inoculated.	In Persons who had been also inoculated previously.
A	Colába	Middle Colába ...	Dr. Henderson ...	...	...	2	...
	Fort	Bazár Gate	Dr. N. N. Kátrak ...	...	...	18	17
B	Khárdak	House-to-house Inoculation.	Dr. D. K. Patel ...	...	...	415	107
	Municipal Office ...	Municipal Office ...	Dr. B. S. Shroff ...	...	...	...	1
	Chinch Bandar ...	Chinch Bandar ...	Ditto ...	...	...	51	8
	Ganeshvádi ...	Ganeshvádi	Ditto ...	...	...	9	8
	Dongri	House-to-house Inoculation.	Dr. R. V. Patel ...	115	...	1,401	10
	Do. ...	Dongri	Dr. Dalál	...	...	72	...
	Umarkhádi ...	St. John's Mission House.	Dr. Miss Bradley ...	...	...	33	20
	Port Trust	Port Trust	Dr. Shivdas Parmanandas.	...	...	1	1
C	Market	Central Vaccination Depôt.	Ráo Bahádur S. V. Kantak, Superintendent of Vaccination.	...	...	...	2
	Do. ...	Old Hanumán Lane .	Dr. Purshotam Harichand.	...	...	62	24
	Do. ..	Ditto ...	Dr. Misser	...	...	21	...
	Do. ..	Lohár Chaul... ...	Dr. B. R. Desai ..	1	...	1	...
	Nal Bazár	Nal Bazár	Dr. D. M. DeSilva ...	...	...	3	11
	Do. ...	Cowasji Patel Tank...	Dr. Kothare... ...	...	...	34	...
D	Girgaon	House-to-house Inoculation.	Ráo Bahádur S. V. Kantak, Superintendent of Vaccination.	...	...	78	...
	Chaupáti	French Bridge ...	Dr. Ránina	...	...	...	10
	Malabar Hill ...	No. 1 Pedder Road ...	Dr. K. B. Shroff ...	...	...	58	15
	Do. ...	Ridge Road	Captain Milne ...	...	...	6	1
E	Mázgaon	Medical and Surgical Hall.	Dr. Pathare	...	...	1,765	481
	Do. ...	Khósroo Lodge ...	Dr. DeQuadros ...	6	2	299	377
	Do. ...	Ditto ...	Laboratory Officers ...	...	...	42	73
	Do. ...	Ripon Road ...	Dr. Jaykar	65	...	969	48
	Do. ...	House-to-house Inoculation.	Dr. Abadan	7	...	68	3
	Do. ...	Ditto ...	Dr. Godinho... ...	1	...	241	...
	Grant Road ...	Grant Road ...	Dr. Paymaster ...	2	2	6	3
	Kámáthipura ...	Kámáthipura ...	Dr. M. N. Kapadia ...	11	1	312	5
	1st Nágpáda ...	House-to-house Inoculation.	Dr. C. L. D'Avoine ...	...	...	7	...
F							
G							
			Total ...	208	5	5,974	1,215
Total of inoculated persons up to 23rd November 1898				...	...	25,358	...

Castes and Nationalities.	Persons inoculated during the last week.	Total of Persons inoculated in 1898.
Bráhmins	1	994
Jains	.....	190
High Caste Hindus ...	12	3,310
Low Caste Hindus	138	5,499
Mussalmáns	53	7,236
Pársis	.....	6,104
Jews	...	132
Europeans	1	107
Eurasians	.....	29
Native Christians	3	972
Other Nationalities ...	.....	212
Unclassified Hindus ...	.....	573
Total ...	208	25,358

By order of His Excellency the Right Honourable the Governor in Council,

A. WINGATE,
Acting Chief Secretary to Government.

C No. 27179

No. 6917 of 1898.

General Department: (Plague)

Bombay Castle, 14th December 1898

From

The Officiating SECRETARY to GOVERNMENT;

To

The SECRETARY to the GOVERNMENT
of MADRAS.

Sir,

No. 6655 / 6736 P dated 5th December 1898

I am directed to forward, for the information of the Government of Madras, the marginally noted Notifications issued by this Government ~~under the Epidemic Diseases Act~~, 1897.

I have the honour to be,

Sir,

Your most obedient Servant,

Officiating Chief Secretary to Government.

When given for copying }
When copied } 189 .
When examined }
When signed }

READ AGAIN G.O., No. , DATED
189 .

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT	..	..	..	A	A	A	A	A	A	A
LETTER OF GOVERNMENT.										
STATEMENT WITH DITTO.										
PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.										

N.B.—

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.