SUPPLEMENT

TO

The Caylon Govennment Gazette,

FRIDAY, JANUARY 24, 1908

VITAL STATISTICS OF TOWNS IN CEYLON.

Report of the Registrar-General for the Month of December, 1907.

This report deals with the Vital Statistics of the several towns of the Island proclaimed under sections 31 to 36 of the Ordinance No. 1 of 1895. The Registrars of these towns are qualified medical men. No death occurring there is registered unless the cause is ascertained by the Registrar's personal inspection of the deceased, or certified by a qualified medical man in attendance on the deceased, and no dead body is buried or cremated without registration being effected. This system was commenced on January 1, 1893, in the town of Colombo, under the Ordinance No. 20 of 1891, and has been gradually extended till it now embraces 30 towns.

- 2. Table I. in the Appendix shows the population at the last decennial Census of 1901, and the present estimated population and the births and deaths registered during the month, their rates, and the infantile mortality in each town.
- 3. Table III. gives for the first time similar information as regards each ward in the Colombo Municipality.
- 4. The estimated population of the 30 towns is 460,948, or about one-ninth of the total population of the Island. The population of Colombo (176,724) is nearly two-thirds of the population of all the other towns taken together (284,224).
- 5. The births registered in the 30 towns numbered 1,146—of which 581 were of males and 565 of females—and correspond to an annual birth-rate per 1,000 of 29·27 as against 31·94 during the preceding month. The highest birth-rate for the month was in Gampola (60·36), and the lowest in Nuwara Eliya (14·10). In the other towns the birth-rate ranged from 56·61 in Lunugala to 14·88 in Nawalapitiya.
- 6. The town of Colombo, where the births registered numbered 340—of which 169 were of males and 171 of females—records a birth-rate of 22.65 per mille as against 28.71 in the preceding month. The highest birth-rate was in Slave Island Ward (31.52), and the lowest in Pettah (7.79), while there were no births recorded in the Fort and Galle Face Ward. In the other Wards the birth-rate ranged from 28.39 in St. Sebastian to 16.72 in St. Paul's.
- 7. The number of deaths registered in the 30 towns was 1;448—of which 796 were of males and 652 of females—and correspond to an annual death-rate of 32.58 per mille, as against 31.26 during the previous month. 428 of the total deaths, or little less than one-third, occurred in hospitals (with 6 deaths in jails), and exaggerated the normal mortality of the towns.
- 8. Corrected death-rates as well as crude death-rates are shown for the several towns. By a corrected rate is meant the rate calculated for the population of each town on the basis that its age- and sex-constitution is the same as for the Island, and also excluding from the total deaths those of estate coolies and other persons who are not town residents. The corrected rate should thus furnish a more satisfactory test of the comparative health of towns than the crude rate. I am unable to give the corrected rates for "Hatton and Dikoya," Kalpitiya and Lunugala towns, because the age- and sex-constitution of their populations was not ascertained at the last Census. The population of Lunugala (as now constituted) was not enumerated at the Census of 1901, and the figure given is an estimate made at the beginning of October last.
- 9. The lowest corrected mortality during the month was observed in Nawalapitiya (10.64), and the highest in Vavuniya (95.88). In the other towns the death-rate ranged from 12.60 in Mannar, 20.52 in Nuwara Eliya, 20.55 in Trincomalee, and 22.72 in Matara to 52.25 in Anuradhapura, 65.53 in Kurunegala, and 88.82 in Gampola.
- 10. In the town of Colombo, where the deaths registered numbered 452—of which 263 were of males and 189 of females—the annual death-rate recorded is 30·48 per 1,000 as against 30·80 during the preceding month. In Table III., which gives the death-rates for the several wards of the town, I am unable to give the corrected rates because the age- and sex-constitution of the Ward populations at the last Census has not been recorded. Omitting the Fort and Galle Face Ward and the Pettah Ward, which contain a population mainly adult male and floating, the healthiest division during the month was St. Sebastian with a crude death-rate of 15·90. The highest crude death-rate was in Slave Island Ward (25·46). In the other wards the death-rate ranged from 16·44 in Kollupitiya to 23·98 in Kotahena.
- 11. The infantile mortality for the 30 towns was equal to a rate of 307 per 1,000 births registered. In the towns having a population of 5,000 or more the mortality ranged from 556 in Nuwara Eliya, 448 in Jaffna, 444 in Kurunegala, 429 in Matale, 423 in Kalutara, 375 in Badulla, and 368 in Batticaloa to 179 in Negombo, 176 in Moratuwa, 143 in Mannar, and 83 in Matara.
- 12. The infantile mortality in the town of Colombo was 356 per 1,000 births registered. The infantile mortality now given for each ward in Table III. enables a comparison to be made of the health of the various wards. The lowest mortality was observed in Kollupitiya Ward (79 per 1,000), showing it to be the healthiest in the town during the month, and the highest infantile mortality was in Kotahena (424) followed by New Bazaar (578), and Maradana (301).

- 13. Table II. in the Appendix gives for each town and race the principal causes of deaths registered during the month, and shows the infantile mortality separately from the other mortality.
- 14. Table IV. gives for the first time similar information for each ward and race of the Colombo Municipality.
- 15. Out of the 1,448 deaths from all causes in the 30 towns, 352 or more than one-fourth were among infants under one year. Of these the chief causes were 103 Convulsions (of which 32 in Colombo), 74 Debility (of which 22 in Colombo), 40 Prematurity (of which 13 in Colombo), 33 Diarrhœa (of which 19 in Colombo), 29 Pneumonia (of which 8 in Colombo), 23 Bronchitis (of which 6 in Colombo), and 21 Tetanus (of which 9 in Colombo).
- 16. In the Town of Colombo, Maradana Ward accounted for the highest mortality among infants, viz., 10 from Debility in Hospitals, 9 from Convulsions outside Hospitals, and 8 each from Prematurity and Diarrhea in and outside Hospitals, respectively. Of the other wards, the next highest mortality was observed in Kotahena 5 each from Prematurity, Convulsions, and Diarrhea, in Slave Island 5 from Debility, and in New Bazaar 5 from Convulsions.
- 17. Out of the 1,096 deaths of persons, one year and over in age, there were 217 due to Diarrheea and Dysentery, of which 49 were in Colombo, 24 in Kurunegala, 15 each in Kandy, Matale, and Galle, 12 in Jaffna and 10 in Badulla; 126 Pneumonia, of which 46 were in Colombo, 17 in Galle, and 10 in Kurunegala; 80 Phthisis, of which 37 were in Colombo, 8 in Kandy, and 7 in Galle; 58 Dochmius Duodenalis, of which 47 were of Tamil coolies; 33 Enteric Fever, of which 16 were in Colombo and 6 in Moratuwa; 32 Malarial Cachexia; 30 Remittent Fever, of which 8 were in Jaffna, and 4 each in Colombo and Mullaittivu; 27 Simple Fever, of which 9 each were in Jaffna and Galle; 22 Bronchitis, of which 11 were in Colombo; 16 Brights Disease and Nephritis, of which 5 were in Colombo.
- 18. The highest mortality in Colombo was from Diarrheea and Dysentery 49, of which 27 were in Maradana Hospitals and 8 in Kotahena, followed by Pneumonia 46, of which 14 were in Maradana Hospitals, 9 each in St. Paul's and Maradana exclusive of Hospitals and 7 in Kotahena; Phthisis 37, of which 8 were in Maradana Hospitals, 7 each in Maradana exclusive of Hospitals and Slave Island and 5 in Kotahena; Enteric Fever 16, of which 4 were in Maradana Hospitals and 3 each in St. Paul's and Kotahena; Bronchitis 11, of which 5 were in Maradana exclusive of Hospitals; Bright's Disease and Nephritis 5, of which 4 were in Maradana Hospitals; and Remittent Fever 4, of which 3 were in Kotahena.
- 19. Of the total number of deaths of all ages in the towns, Diarrhea and Dysentery accounted for nearly 18 per cent. Bronchitis and Pneumonia nearly 14 per cent., Debility more than 9 per cent., Infantile Convulsions more than 8 per cent., various kinds of Fever more than 6 per cent., and Phthisis more than 5 per cent.
- 20. Of the total number of deaths of all ages in the Town of Colombo, Bronchitis and Pneumonia accounted for nearly 16 per cent., Diarrhea and Dysentery more than 15 per cent., Infantile Convulsions nearly 9 per cent., Phthisis more than 8 per cent., Debility more than 7 per cent., and various kinds of Fever more than 5 per cent.

Registrar-General's Office, Colombo, January 13, 1908. P. ARUNACHALAM, Registrar-General.

Table I.—Number of Births and Deaths registered during December, 1907, and their Proportion per 1,000 of the Population per Annum, the Deaths of Children under One Year and their Proportion per 1,000 Registered Births, and the mean temperature and rainfall observed, in each Town of the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895.

	,ma	io; .	Fotal Bi	Total Births registered.	stered.	Total D. Deathr	Total Deaths, including Deaths in Hospitals and Jails.		Deaths	Total Deaths,		Per Mille per Annum		Deaths	Deaths of Chil-			
Том тв.	tite consus of 1961.	interceisal Increase.	Males.	Males. Females. Persons.	Persons.	Males. I	Females Persons		in Hospi- tals and Jails.	of Estate Coolies and non- residents.	Birth-rate.	Crude Death-rate.	Corrected Death-rate.*	i si	Year of Age to 1,000 Births registered.	Mean Tem- per- ature.	Rainfall in Inches.	• .
All 30 Towns	417,673	460,948	581	565	1,146	796	652	1,448	434†	1,207	29-27	30.83	32-58‡	352	307)
Western Province.	3	,		į	9	900		1					-					
Colombo Necombo	19,869	176,724	169	171	340	263	189	452 252	131	411	22.65	27 :38	30.48	121	356	7.6.2	1.29	
		33,481	49	59	108	281	5.	55	? ;	73	37 -98	25.67	24.24	19	179	1 1	66.0	
Kalutara Panadure		11,922	2 2	4,∞	92 S2	15.7	GI.	16	10	9e &	25.68	35 · 55 22 · 35	34·64 23·74	11	423		5.23	
tral Province.													,	ı 	2			
Kandy Gampola	26,511	29,020	41	37	% c	84 ×	45 14	80 80	41	71	31.65	28.81	30.21	27	346	73.	1.51	
Nawalapitiya	3,454	3,957	D 44	ř. –	3 ro	e e e	12	22	55	, m	14.88	66. 8 80. 8	10 .64	۰-	200 200	1-1		
Hatton and Dikoya	2,858	3,575	_ຫ ຼ=	N 65	, T	10 27	9 6	16	13	. r	16.47	98.63	1.14	7	200	1	1.66	
Nuwara Eliya	5,072	7,516		4	6	6	4	13	5	101	14.10	15.67	20.52	o 10	556	56.8	1.92	
Northern Province. Jaffna	33.879	35,099	84	84	96	20	58	116	မ	311	39.90	37.57	39.59	43	746	9.7.6	Ξ	
Mannar M11.:44:	5,332	5,3328	1	0	2		4 -	10 -		1 10	15.46	11.04	12.60		143	6.82	4.92	
Vavuniya	1,308	1,391	~ ~	~ ≈_,¦	<u>ب</u> ي	es	4	4 4	27	ক ক	42.33 19.93	33.86 79.73	37 · 07 95 · 88	84			5.00 7.62	(
Southern Province.					•				,								¦ •	3
Galle Matara	37,165	39,624	27	و 4 دو و دو	102	79	- 28	157 29	 	143	30.31	42.49	41.54	28	275	9.44	7.98	;)
Hambantota Tangalla		3,026	63.10	ကက	ညာတ	01 9	- 6	= °¢	1-	2 = 3	19.45	42.80	44.81	. e.s. 4	000	78.7	0.22	t
. Province.		2001		>)	······································	· · · ·	;		D	24 24 24	25	F	#	nne		01.1	
Batticaloa Trincomalee	9,969	10,369	တတ	==	19 20	96	17	23	-	23	21.58	26.12	26.93	7.9	368	77.6	6.64	
North-Western Province.		`												>	Ore	2		
Kurunegala Puttalam	6,483	7,831	∞ c	01	18	35	23.	85.6	35	37	27.06	55.63	65.53	0 0	444	78.8	2.19	
Kalpitiya		1,611		4 60	6 6	- e	- 61	3 10	, l	20	43.85	45.24 36.54	40.31		304	6.97	3.96	
Chilaw	4,168	4,466	9	6	15	65	9	19	∞	19	39.55	50.09	51.04	4	267	1	ц	
North-Central Province.	2 879	7 60			-	:	t	ç	•			1					records	
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mee of our	5,924	6,576	12	4.	16	14	15	29	8	19	28.65	34.02	34.79	9	375	69.5	1.80	
Lunugaia		101#			2)	<u> </u>	3	91	 C1	2)	56.61	26·61	#	67	1	1	1	
Province of Sabaragamuwa Ratnapura Kegalla	a. 4,084 2,340	4,481 2,538	တ္လ	2-4	16	18	13 6	31	25 x	4 5	42.04	36.78	38.07	છાં -	125	78.7	7.27	
				,	,	-					11 /6	1# 70	66.66	4	000			

excluding the deaths of estate coolies and other non-residents.

† Includes two deaths of Colombo town residents (both Sinhalese), which occurred in the Infectious Diseases Hospital, Kanatta (outside the town), and were registered by an extra-urban * By "corrected death-rate" is here meant the rate calculated for the population of each town on the basis that its age- and sex-constitution is the same as for the whole Island, and also

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registrat.

† The population of "Hatton and Dikoya," Kalpitiya, and Lunugala towns at the Census of 1901 not being available by age- and sex-constitution, their corrected death-rates cannot be calculated. The death-rate given for "All Towns" is, therefore, independent of these three towns, but is scarcely affected by their rates owing to the smallness of their population.

§ The population of Mannar and Trincomalee towns at the Census of 1891 not being available, no estimate can be made of the rate of growth 1891–1900 or 1901–1907. Their popula-Registrar.

stion estimated for 1907 is the Census population of 1901, less (in the case of Trincomalee) the Military, who are no longer stationed there.

| The population of Lunugala town at the Census of 1901 is not available. The figure given is the population estimated at the beginning of October, 1907.

| In each of these columns blanks appear against towns which do not possess observatories or rain-gauges.

Table 11.—Causes of Deaths registered during December, 1907, in each Town of the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895.

1	Others.	13	· ro	1. 1.1.1.1		4	11111
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Deaths among all Races.	Moors	184	49	-06 4 1 6	10041404	120	1111
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is em	Sinhalese.	684	173	100	423320	511	9 1 1
Death	Burghers.	27	00	7 7 1 1 1 1 1	-	19	11111
	Europeans.	4	74		11171111	ಣ	1111
Province of Sabara- gamuwa.	Kegalla.	12	4	,2	17111711	80	11111
Pro of Sa	Ratnapura.	31	ĆN.	1 11111	11171111	29	11111
18 4	Lunugala.	16	8	64		4	
Pro- vince of Uva.	Badulla.	29				g	
North- Central Pro- vince.	sundsupsunuy	18	9	617		12	
. ≈ 8	Kalpitiya.	519	4	 		4 15	_
North- Western Province.	Puttalam.	8	<u>t-</u>	10-1-1-1-			- - - -
We Pro	Kurunegala.	28	∞ .	-	1 - 6 1 6	5016	1111
Eastern Province.	Trincomalee.	17	9	1711111		류	1111
Eas	Batticaloa.	8 23	4		1 1 2 1 1	4 16	
8 E	Hambantota.	111	<u>~</u>	-			
Southern Province.	Matara.	291	<u> </u>			24	
Sou	Galle.	157	28	Ø-4		129	11116
	Vaviniya.	4	Ø			63	-
ern 10e.	Mullsittiva.	4_	1			4	
Northern Province.	Mannar.	6	~	<u> </u>	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4	0 6
žď.	.saffas.	11	43			73	111
6	Nuvara Eliya.	313		1	1	. ∞,	
Central Province	Matale.	1646	-	_!!_!		15 40	1111
ğ	Dikoya and Hatten						
1	Gampola. Nawalapitiya.	22	9			- 57	_
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ovine	Kalutara.	73 4	19 1	<u></u>	<u> </u>	8	
n Pr	Moratuwa.	1	1	(.887	_	1 1 1 1 1
Western Province.	Negombo.	52	- 14	<u> </u>		4	3111
≱	Colombo.	452*	121	10 10 10	, 100 100 100 100 100 100 100 100 100 10	831	
	All 30 Towns.	1,448	352	331	27 72 73 33 10 23 29 29 29	ar 1,096	272
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	Causes of Deaths.	All Causes	i.—Infantile Mortality A.—One Week and under.	Prematurity Debility Convulsions Diarrhoss Tetanus Bronchitis Preumonia	B.—Over 1 Week and under 1 Year. 1. Prematurity 2. Deblity 3. Convulsions 4. Diarrhosa 5. Tetanus 6. Bronchitis 7. Pneumonia 8. Other causes	II.—General Mortality (1 Year and over)	Smallpox Chiekenpox Measles Influenza Simple Fe ve r
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* This includes the deaths of 2 town residents (both adults, I from Enteric Fever and I from Smallpox), which occurred in the Infectious Diseases Hospital, Kanatta (outside the town), and were registered by an extra-urban Registrar.

† All these resulted from Inanition.

‡ This includes 4 deaths from Dysentery (1 in Kalutara, 2 in Matale, and 1 in Jaffna), 4 from Enteritis (all in Colombo), 3 from Simple Fever (1 each in Kandy, Jaffna, and Tangalla), 2 from Remittent Fever (1 in Nuwara Eliya and 1 in Vavuniya), and 2 each from Mahnutrition and Dropsy, and 1 each from Worms, Chronic Dyspopsia, and Laryngeal Catarrh in Colombo.

Table II.—Causes of Deaths registered during December, 1907, in each Town of the Island proclaimed under Sections 31-36 of Ordinance No. 1 of 1895.—continued.

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	Malays.	2
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amoı	Sinhalese,	100 11 10 11 10 11 10 11 11 11 11 11 11
Deaths among all Races.	Burghers.	
Å	Europeans.	1111111111111111111111111111
8 4 4	Kegalla	
Province of Sabara- gamuwa.	Ratnapura.	
. o.	Lunugala.	
Pro- vince of Uva.	Badulla.	100111111111111111111111111111111111111
North- Central Pro- vince.	-sruqsdhsrunA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7 H 8	Kalpitiya.	
North- Western Province.	Puttalam.	9 22 1 1 1 1 2 1 1 2 2 2 3 3 3 3 3 3 3 3
	Kurunegala.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Eastern Province	Trincomalee.	111111111111111111111111111111111111111
Eas	Batticaloa.	
ern nce	Hambantota.	
Southern Province.	Matera.	
	Vavuniya.	
hern ince.	Mullaittivu.	
Northern Province.	Jaffas.	40 4 7-70 4 4-1 1-100 - 0/0/ 10 11 11
	Nuwara Eliya.	
Central Province.	Dikoya and Hatton.	2 1 2 1 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2
l Pro	Nawalapitiya. Dikoya and	
ntra	Gampola.	0 4 1 4 1 1 1 1 1 9
Ö	Kandy.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
,	Panadure:	
ovin	Kalutara.	
rn Pr	Moratuwa.	
Western Province.	Negombo.	
 	Colombo.	33 33 30 30 4 30 30 4 30 30 4 4 30 30 30 30 30 30 30 30 30 30
,	All 30 Towns.	,
	Spiral	11.—General Mortality—contd. 6. Enteric Fever 7. Remittent Fever 8. Agua 9. Malarial Cachexia 10. Cholera 11. Diarrhosa 12. Dysentery 13. Dochmius Duodenalis 14. Cancer 15. Phthisis 16. Other tubercular diseases 17. Anæmia 18. Diabetes Mellitus 19. Convulsions 20. Tetanus 21. Bronchitis 22. Pneumonia 23. Other Disease and Nephritis 24. Bright's Disease and Nephritis 25. Puerperal Convulsions 26. Puerperal Fever 27. Miscarriage 28. Other and undefined Accidents or Negligence 39. Starvation 30. Accidents or Negligence 31. Homicide 32. Suicide 33. Execution 34. All other causes
` ,	Causes of Deaths.	Remeral Mortality— Remittent Fever Ague Malarial Cachexia Cholara Disarrhosa Disarrhosa Dysentery Dochmius Duodena Cancer Phthisis Other tubercular dis Phthisis Other tubercular dis Phthisis Other tubercular dis Phthisis Other Diseases of piratory System Premonia
	es of	General Mortalite Enteric Fever Remittent Fever Ague Ague Cholera Disarrhosa Dysentery Cochmius Duo Cochmius Duo Cochmius Duo Concer Phthisis Other tubercula Anæmia Anæmia Convulsions Tetaans Bronchitis Preumonia Other Disasses piratory Syst Bright's Dise Nephritis Puerperal Feve Niscarriage Cidents of Ch Starvation Accidents or N Homicide Succidents or N Homicide
	Caus	General Mo Enteric Fe Remittent Ague Malarial C Cholera Discribes Dysentery Cancer Phthisis Other tubes Ansemia Disbetes M Convulsion Tetanus Bright's Pheumonic Other Disp Preprenal Cheryeral Cher
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* This includes a death in Galle due to injuries by Gunshot and supposed to be a case of Homicide.

† Here are included 62 deaths from Debility (of which 12 in Colombo, 11 in Galle, and 9 in Moratuwa), 60 from Old Age (of which 19 in Colombo, 8 in Negombo, and 7 in Moratuwa), 11 from Paralysis (of which 5 in Colombo), and 4 from Beri-Beri among Bengalees in Galle.

Table III.—Number of Births and Deaths registered during the month of December, 1907, and their Proportion per 1,000 of the Population, and the Deaths of Children under One Year and their Proportion per 1,000 Registered Births, in each Ward of the Colombo Municipality.

	Population (Population	Total Birth	3irths registered.	stered.	Total I · Death	Fotal Deaths including Deaths in Hospitals and Jails.		Deaths e	Total Deaths excluding	Per n	Per mille per annum.	mnuw.	Deaths	Deaths of Children
Wards.	(inclusive of the Military at the Census of 1901.	estimated to the middle of 1907 by Intercensal Increase.	Males.	Females. Persons.	Persons.	Males.	Fem ales.	Persons.	registered in Hospitals and Jails.	Deaths (if any) of Estate Coolies and Non-	Birth- rate.	Crude Death- rate.	Corrected Death- rate.*	of Children under One Year.	under One Year of Age to 11,000 Births
Colombo Town	155,869	176,724	169	171	. 340	263	189	452	133	411	22.65	27 · 38	30.48	121	356
Fort and Galle Face	2,285	†2,285	١,	l	1	બ		5	l	81	1	10.31			·
Pettah	7,561	17,561	ଧ		Ω	4	67	9	ı	9	7.79	9.34	1		. 200
St. Sebastian	9,349	10,366	15	10	25	9	90	14	1	14	28 · 39	15.90	I	9	, 240
St. Paul's	20,260	23,232	14	19	93	22	21	43	1	43	16.72	$21 \cdot 79$		6	273
Kotahena	33,355	37,319	32	27	59	41	35	16	1	92	18-61	23.98		25	424
New Bazaar	17,470	19,657	. 17	28	45	19	19	88	F	88	26.95	22.76	ı	17	378
Maradana Hospitals	7	96	\$	9	10	87	44	131	131	06	1			97	***
Maradana (exclusive of Hospitals.	00,001	99,000	6e ~	34	73	4.2	27	69	।	69	24.08	22.76	1	15	301
Slave Island	16,927	19,424	53	23	22	22	20	42	1	42	31.52	25.46		. 12	231
Kollupitiya	18,281	22,204	17	21	38	18	13	31	1	31	20 · 15	16.44	1	ଟେ	79

* For explanation of "corrected death-rate" "unde Table I. foot-note marked (*). The population of the several wards of the Town at the Census of 1901 not being available by age- and sex-constitution, their corrected death-rates cannot be calculated.

† The population of these two wards being a fluctuating one, their estimated population has not been calculated. Hence the Census figures are retained.

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Table IV.—Causes of Deaths registered during the Month of December, 1907, in each Ward and Race of the Colombo Municipality.

	Causes of Death.	All Causes	1Infantile Mortality	.AOne Week and under.	1. Prematurity 2. Debility 3. Convulsions 4. Diarrhoea 5. Tetanus 6. Brounchitis 7. Preumonia 8. Other Causes B.—Over 1 Week and under 1 Yeur.	1. Prematurity 2. Debility 3. Convulsions 4. Diarrhœa 5. Tetanus 6. Bronchitis 7. Preumonia 7. Other Causes	IIGeneral Mortality (1 Year and Over)	Smallpox Chickenpox	3. Measles
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	Colombo Town.	452	121		01 17	22 22 19 2 6 6 8 811	331	-	
	Fort and Galle Face.	8			1111111	11111111	61	1	
	Pettab	9	1	•	1111111		rc)		 _:
	St. Sebastan	14					00		
	St. Paul's.	43	6		C)		34	1	<u>-</u> -
Ward.	Коѓаћепа.	92	25			 410 01000	51		
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	sistiqaoH snabataM	131	38		9000	0.0	105	1	
	eviauloxe) anabaraM (alatiqsoH to	469	22		4	1	47		
	Slave Island.	45	12				98		
	Kollupitiya.	83.	, es		11 11111		38	j	
٠	Entopeans.	<u> </u>						<u>_</u>	
Death	Burghers.	19	9			- 8 -	13		
Deaths among all Races.	.alimaT	218	61		1 0 0 0 1	10011 840	157	-	
g all'Ra	Moors.	107	17		61-6	1001 6	- 06	1	
ces.	Malays.	76 18	26		12 4	<u> </u>	50 11		
,	Others.	# #	33		2 1 2	1 2 1			[

* Includes the death of a Sinhalese adult who died from Enteric Fever in the Infectious Diseases Hospital, Kanatta.
† Includes the death of a Sinhalese adult who died from Enteric Fever in the Infectious Diseases Hospital, Kanatta.
† Due to Inanition.
\$ Includes 4 deaths from Enteritis (2 in St. Paul's and 1 each in Maradana Hospitals and Maradana exclusive of Hospitals), 2 from Malnutrition (1 in Kotahena and 1 in New Bazaar), 1 from Laryngeal Catarrh in Slave Island, 1 from Chronic Dyspepsia in Maradana exclusive of Hospitals, and 1 from Worms in Kotahena.

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Causes of Death.	Colombo Town.	Fort and Calle Face.	Pettah.	St. Sebastan	St. Paul's.	впедатой	Ием Вахаат	alatiqaoH anabataM	eviaulexe), anabasaM .(alatiqaoH to	Slave Island.	Kollupitiya.	Епгореала	Burghers	Sinhalese.	. slimeT	.srooM	Malays.
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General Mortality (1 year and over)										_				c			-
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II. Diarrinea	. 19	1	i	1	N	d t	NI I	. c		-	-	 	-	5	ී	4	
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17. Anæmia	4	-	ĺ	<u>.</u> 		1	=7	1	?	1	1		1		1	4, 0	
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24. Bright's Disease and Nephritis	0 -	1	1	-	<u>, </u>		1		1	ļ	1		i	-	-	 	<u>.</u>
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27. Miscarriage	1																
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RESULTS OF METEOROLOGICAL OBSERVATIONS IN CEYLON DURING THE MONTH OF OCHOBER, 1907.

	RAINFALL.	1			BAROMETER REDUC	DED TO 32°.	•	•		TEMPERA	TURE OF THE	AIR AND OF	EVAPOR	ATION.		
STATION. OBSERVER.	Height above Level of Sea. Total No. of Inches.	ys zontal Move-	The Resultant Direction of the Wind was from	Mean Reading.	Mean Highest R. Reading for the Month.	Reading. Lowest Reading.	Daily Do Maxi Mi mum m Tempe-Ten	ean aily Adop- ini- ted Mean mpe-Tempe- ture rature	Adop- ted Mean Mean Elastic Force sature of Va-	Mean degree of Hu- midity: Com- plete Satura- tion, 100.	aximum perature of Air.	Minimum Temperature of Air.	Mean Daily Maxi- mum Tempe-	Maximum Temperature the Sun.	in Mean Daily Mini- mum Tempe- rature	Minimum Temperature on the Grass.
	Inches, Regi	d.		At At 3½ P.M.	In.	Date, In, Date,	in i Shade. Sh	in of Air.	Evapo- ration,	tion, 100.	Date.	Date.	rature in Sun.	Date		Date.
1 Colombo	295 7-53 1-26 134a 144b 1 12 12-87 5-06 2ad -3rd 1 13 1-87 5-06 2ad -3rd 1 14 1-87 1-94 294b -304b 1 15 1-87 1-94 94b -104b 2 26 1-89 2-77 134b -144b 134b -144b 1 43 1-95 2-96 134b -144b 1 43 1-95 2-96 134b -144b 1 44 1-95 2-96 1-2 ab -2 ab 1 558 1-87 2-96 1-2 ab -2 ab 1 6188 17-98 3-49 1at -2 ab 1 2225 13-07 2-29 1at -2 ab -2 4140 18-22 4-86 1at -2 ab -2 4140 18-2 4-86 1at -2 4140	12 182 18 17 182 15 236 20 16 55 14 274 192 14 16 19	S. 59 W. S. 44½ W. S. 46½ W. N. 90 W. S. 66½ W. N. 79½ E. S. 39½ W. N. 600 W.	In. In. 29-904 29-778 29-702 29-582 29-907 29-780 29-882 29-780 29-890 29-780 29-903 29-787 29-560 29-445	29·642 29·768 29·850 29·965 29·831 29·959 29·845 29·983 29·826 29·961 29·845 29·989	14th 29-744 31st 15th 29-761 32s 511 29th 11th 29-761 31st 11th 29-763 16th 11th 29-686 3rdertrol 3rd 14th 29-397 21st	85.5 75 87.2 72 86.7 77 86.7 76 88.7 76 87.1 77 87.7 75 87.4 75 87.4 75 87.4 75 87.4 75 87.4 75 87.5 74 82.3* 65 67.8 52 83.5 65 70.7 70.7 61 70.7 70.7 70.7 70.7 70.7 70.7 70.7 70.7	24 79-8 1-7 82-2 1-1 81-1 1-8 81-8 1-8 81-8 1-5 81-5 1-5 81-5 1-5 78-4 1-8 75-6 1-6 1-3 1-6 1-3 1-6 1-3 1-6 1-3 1-7 1-5 1-7	76:5 874 76:7 812 76:8 921 74:8 921 77:7 871 77:3 843 77:3 843 77:3 863 76:8 835 75:6 831 11:6 707 76:5 492 83:9 565 84:1 823	84 87 5 81 91 0 82 89 0 0 75 94 1 50 89 9 77 99 0 0 80 92 6 79 93 8 74 90 9 18 1 87 3 89 71 0 84 72 1 79 88 4 86 75 0 1 10 89 7 10	20th 71-8 12th 70-8 19th 22-4 9th 69-0 12th 73-0 11th 72-6 8th 71-1 16th 72-4 1st 27th 66-0 27th 52-3 12th 47-7 9th 8th 17th 59-5 1th & 12th 70-0	15th & 27th 12th & 25th 12th 3rd 30th 3rd 14th 11th 30th	148 9 148 4 146 6 146 6 146 6 146 6 145 5 145 5 145 5 148 5 148 5 148 5	57.6 lst 52.5 8th 54.3 5th 47.0 30th 50.9 5th,237d&24	69.7 66.5 70.2 74.2 75.3 72.7 71.8 72.5 72.3 64.6 51.2 41.6 63.3 64.6	69 0 12th & 21st 69 0 14th 70 2 31st 68 7 31st 69 0 15th 68 0 11th 6
		Heigh	t	RAINFAI									Height	No.	RAINF	
STATION,	NAME OF SENDER.	Level of	e Total	Days on which Regis-	t Quantity in any 24 hours.	STA	TION.			NÁME O	F SENDER.		above Level of Sea.	No. of on wi	ich is-	atest Quantity in any 24 hours.
				tered, In.	Date.									tere	i. In.	Date.
18 Antunwas Field Rospital 19 Antosaptivs Estate 19 Ambangtivs Estate 19 Ambangtivs Estate 19 Ambangtivs Estate 19 Ambangtivs Estate 20 Antalkalum Tank, Trinomalee 21 Antankalum Tank, Trinomalee 22 Antalkalum Tank, Trinomalee 23 Antalkalum Tank, Trinomalee 24 Antankalum Tank, Trinomalee 25 Antalkalum Tank 25 Arisawella Estate, Dikirie 26 Arisawella Estate, Puwaptitya 26 Arisawella Estate, Puwaptitya 27 Estate, Makiadeniya 28 Badalawawa 29 Badalawawa Tank 28 Badalawawa 29 Badalawawa Tank 20 Badalawawa Tank 20 Estate, Nakiadeniya 28 Batala Hospital 24 Caledonia Estate, Lincyast 24 Caledonia Estate, Lincyast 25 Estate, Badalawa 26 Campion Estate, Bogawantalawa 27 Chawakasheberi 28 Chilaw Kachcheri 28 Chilaw Kachcheri 29 Chilawatalawa 20 Coldsteam Estate, Watwala 20 Cordsteam Estate, Watwala 20 Cordsteam Estate, Watwala 21 Dandagamuwa 21 Dandagamwa 21 Dandagamwa 22 Dandagamwa 23 Dandeniya Tank 24 Delwita Estate, Kurungala 25 Denagama Tank 26 Denagama Tank 27 Denagama Tank 27 Donagama Estate, Valyanotota 28 Denagama Tank 29 Donagala Estate, Pulgalawala 29 Duntaliana Tank 20 Donagala Estate, Pulgalawala 20 Donagala Estate, Pulgalawala 20 Duntaliana Estate, Pulgalawala 20 Duntaliana Pasa 20 Estate, Natotoa 20 Guliatrahora Delas Pasalawa 21 Dandana Pasa 22 Dandana Pasa 23 Estate, Badala 24 Hanbegamara Tank 26 Frankalanda Estate, Natotoa 26 Haddumunlla 27 Handana Pasa 28 Hadia Estate, Natotoa 29 Haddumunlla 29 Badala Satate, Matorata 21 Horoto Plaina 21 Handala Satate, Matorata 22 Haddumunlla 23 Kantakanan 24 Hanbegamara Pasa 25 Hardananan 26 Handalawa Batate, Marawila 26 Hanton Poles Pasala, Marawila 27 Handanananan Pasala, Watagama 28 Hadia Estate, Badalala 29 Haddumunlla 20 Haddumunlla 20 Haddumunlla 21 Handala Satate, Matorata 21 Handala Satate, Matorata 22 Haddumunlla 23 Handala Satate, Matorata 24 Handala Satate, Matorata 25 Hardanananananananananananananananananana	cai Officer, Alutanwara, Badalla ici Enginer, Kagalla. idion Engineer, Ampare, Kalununai idion Engineer, Ampare, Kalununai idion Engineer, Avisawella i. S. Murray 2. C. Anderson alofficer, Aranayaka ici Engineer, Avisawella i. Byrda ici Engineer, Avisawella i. Byrda ici Engineer, Badulluwella, Monaragala. ici Engineer, Badulla- ici Engineer, Balai i. R. Amritage (Gidden ici Engineer, Pallai i. L. Koch i. R. Massy i. Van Starrex alofficer, Dambulla. ici Engineer, Badulla- ici Engineer, Balai inton Inspector, Southern Province, Hakmana, Matara ition Engineer, Southern Province, Hakmana, Matara ition Engineer, Southern Province, Hakmana, Matara ition Engineer, Ralai i. K. Thomson i. E. Balascoria i. C. Beddell i. N. Thomson i. E. Bullai i. E. Goldege i. Gatchious i. E. Goldege i. Gatchious i. E. Gatchious i. E. Graneer, Matale i. W. Steva i. U. Newen i. C. Gatchious i. E. Graneer, Matale i. W. Gosset i. W. Perera i. V. Bowa i. H. Goldege i. Gatchious i. E. Gangeer, North-Central Province, Anuradhapa ition Engineer, Kalunusa i. E. Engineer, Kanusa i. H. Cooke, Vaddukoddai i. H. U. Stoda i. J. 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Tambillai inton Engineer, Kanuseatora ition Engineer, Kanus	### ### ### ### ### ### ### ### ### ##	10 37 17 15 15 15 16 13 18 18 19 19 18 19 19 19	19 4 122 19 2 2 4 129 19 2 7 7 2 2 4 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12th-13th 22nd-22rd 14th-15th 27th-28th 27th-28th 21st-22nd 21st-22nd 22th-26th 1st-2nd 13th-14th	100 Lower Spring Vall 101 Laccombe, Maskeli 102 Madawachchiya 103 Madhism Hospita 104 Madhisma Hospita 105 Magalawara 106 Magalawara 106 Magalawara 106 Mashauswara 107 Mahawalatena 108 Mandalawalatena 108 Mandalawalatena 109 Marandola 110 Mandulatena 111 Manalpityara Anin 112 Mandunkadwala 114 Maragalla Estate, J 115 Mariswatta, Gampu 116 Marishohukkadii 117 Maskeliya Hospital 118 Maradama Hospita 119 Matara 120 Matara 121 Medagama Hospita 121 Medagama Hospita 122 Modiyawa Tank 123 Meeriabedda Estate 124 Mihintala 125 Milapitiya 127 Monaragala Distori 128 Monaragala Distori 128 Monaragala Distori 129 Mullaititiva 120 Mullaititiva 120 Mullaititiva 121 Monaragala Distori 120 Monaragala Distori 121 Monaragala Distori 122 Monaragala Distori 123 Monaragala Distori 124 Milapitiya 125 Monaragala Distori 126 Monaragala Distori 127 Monaragala Distori 128 Monaragala Distori 129 Monaragala Distori 120 Monaragala Distori 121 Pandalaia, Rasnap 122 Magama Bistor, Duta 123 Pataragala Bistori 124 Patagana Bistori 125 Rajawala Bistori 126 Rajawala Disponsary 126 Tanamahwila Disper 127 Honaragala Estate, H 128 Monaragala Estate, H 129 Undutrin Estate, H 130 Woodsida Estate, H 131 Woragalada Estate, H 132 Woodsida Estate, H 133 Woodsida Estate, H 134 Woodsida Estate, H 135 Woodsida Estate, H 136 Woodsida Estate, H 137 Wongalachety Intal 138 Woodsida Estate, H 139 Woodsida Estate, H 130 Woodsida Estate, H 130 Woodsida Estate, H 131 Waragala Estate, H 132 Woodsida Estate, H 133 Woodsida Estate, H 134 Woodsida Estate, H 135 Woodsida Estate, H 136 Woodsida Estate, H 137 Woodsida Estate, H 138 Woodsida Estate, H 139 Woodsida Estate, H 139 Woodsida Estate, H 130 Woodsida Est	in the second of	7	Apotheeary Government & Governm	see, Milinitale Agent, Ratnapum Inspector, Ku Inspector, Malale Larichehukkaddi Inspector, Marade Inspector, Southern Inner, Unicheha Inner, Sandanar Inner, Badulla urunegala ramenala ra	ana, Matera	756 176 18 70 176 18 70 18 70 167 18 70 167 18 70 167 18 70 167 18 70 167 18 70 18 70 18 70 18 70 18 70 18 70 70 70 70 70 70 70 7	16 62 2 20 15 3 13 17 29 20 10 94 18 7 7 21 16 10 10 71 13 22 72 31 22 20 10 94 18 7 7 26 1 16 12 22 20 10 94 18 16 10 10 71 13 22 72 11 12 26 6 16 16 12 30 5 12 22 20 15 10 10 10 10 10 10 10 10 10 10 10 10 10	5-33 - 1-60 - 1-	10th—11th 1st—2nd 1st—2nd 21st—22nd	

Surveyor-General's Office,

		ERR	ATA.					Omissions of T	HE PREV	ious Abstr	aot (Return	s received	late).
Month.	Station.	Height.	Total No. of Inches.	No. of Days on which	Greatest 2	Quantity in any 4 hours.	Month.	Station.	Height.	Total No.	No. of Days	Greatest 2	Quantity in any 4 hours
				Registered.	Inches.	Date.				or ruches.	on which Registered.	Inches.	Date.
1907.													
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