

No. 396.

Table XXVI.

PUBLIC WORKS DEPARTMENT.

(Mr. Chadwick's Report of 10th April, 1902, paragraphs 25 and 26.)  
CITY OF VICTORIA AND HILL DISTRICT WATERWORKS.

Details of Contents of Reservoirs, arranged according to the Rain Year 1914-1915.  
Figures are in Millions of Gallons to two places of decimals.

SEASON.	MONTH.	POKFULAM.		TAITAM.		WONG-NEI-CHONG.			TAITAM INTERMEDIATE.		Total Contents of Collected from Streams. (Filtered).	Mint Dam and Blue Pool (Unfiltered).	Grand Total.	Rain-fall.	REMARKS.
		In Reservoir 1st of Month.	Delivered into Tunnel.	Bye-wash. In Reservoir 1st of Month.	In Reservoir 1st of Month.	Main. In Reservoir 1st of Month.	Delivered into Tunnel.	In Reservoir 1st of Month.	Delivered into Tunnel.	Impounding Reservoirs 1st of Month.					
WET SEASON.	May,	15.12	12.65	1.17	89.10	1.17	82.69	...	12.80	26.69	20.06	1.49	116.89	12.620	Constant Supply by Public Street Fountains in Rider Main Districts. Houses dis-connected. Intermittent Supply in Rider Main Districts from 29th to 30th inclusive.
	June,	52.00	26.26	3.28	156.04	3.28	53.13	10.47	61.66	3.93	28.48	1.28	119.62	12.225	
	July,	67.84	28.93	6.62	299.53	6.62	61.56	7.79	115.60	...	72.81	1.37	172.46	26.305	
	August,	70.40	32.44	26.30	407.00	26.30	91.45	13.68	210.40	...	40.15	2.51	180.23	4.205	
	September,	61.78	27.35	17.71	406.22	17.71	84.68	13.09	210.40	...	42.63	2.04	169.79	19.980	
DRY SEASON.	October,	70.04	31.70	26.30	407.00	26.30	91.11	12.30	210.40	2.49	31.54	2.37	169.02	6.450	Constant Supply throughout Houses re-connected to Rider Mains from 6th July.
	November,	69.86	28.15	8.83	407.00	8.83	87.92	1.37	210.40	6.76	35.40	2.24	155.08	8.815	
	December,	68.92	31.68	20.62	407.00	20.62	90.38	10.44	210.40	34.57	21.31	2.66	156.47	.720	
	January,	47.78	24.85	—	404.64	—	97.09	15.62	194.02	55.20	12.92	2.84	153.32	.345	
	February,	29.00	12.17	—	366.62	—	118.79	...	158.50	60.50	1.49	1.98	134.43	.505	
Total, ...		17.85	9.74	1.50	249.40	1.50	134.96	...	119.50	84.14	3.15	3.97	149.95	2.640	Constant Supply 288 days, Intermittent Supply 8 days, and Constant Supply by Public Street Fountains 59 days.
		...	273.85	...	...	1,128.66	84.76	...	...	277.91	315.06	28.02	1,830.35	96.605	

Estimated Population, average for whole year, .....259,219.  
Consumption per head per day for whole year, filtered, .....19.0 (including Trade Supply).  
" " " " during Constant Supply, .....19.7  
" " " " Intermittent Supply by Rider Mains too small to compute.  
" " " " Constant Supply by Public Street Fountains, .....14.4

The Taitam Permanent Pump worked 12 days in May, 5 days in November, and from 17th December to 31st March, a total of 122 days with various stoppage for repairs.  
The Temporary Pump worked 36 days from 1st May to 22nd June and from 27th October to 9th April, a total of 173 days with various stoppage for repairs and on account of shortage of water.

W. CHATHAM,  
Director of Public Works.

27th August, 1915.