

Table XLIV.

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 1932-1933.  
Figures are in Millions of Gallons to two places of decimals.

SEASON.	MONTH.	POKFULUM.		ABERDEEN.		TYTAM.		WONG-NEI-CHONG.		TYTAM INTERMEDIATE AND TYTAM TUK.		Total Contents of Impounding Reservoir 1st of Month.	Wong-nei-chong 10" intake.	Balance due to Streams leakage, etc.	CONSUMPTION.			Grand Total.	Rainfall.	
		In Reservoir 1st of Month.	Delivered over Gauge.	Upper Reservoir 1st of Month.	Lower Reservoir 1st of Month.	Delivered over 60" Gauge.	Delivered over Gauge.	By-wash.	In Reservoir 1st of Month.	In Reservoir 1st of Month.	Delivered over Gauge.				Delivered over Gauge.	Delivered over Gauge.	From Island Reservoirs (Filtered).			From Mainland.
WET SEASON.	May ...	16.65	2.34	22.56	—	1.63	1.19	210.38	5.71	28.80	478.76	180.30	710.15	2.46	—	5.03	211.78	4.55	216.33	2,510
	June ...	13.84	47.00	21.53	—	25.49	.62	68.12	4.39	21.74	316.48	28.76	513.90	9.68	+	18.77	185.97	3.88	245.73	25,290
	July ...	48.14	56.56	108.88	—	36.46	4.90	78.20	19.15	133.46	627.33	—	1,323.16	15.47	+	7.29	216.43	4.14	348.52	25,710
	Aug. ...	66.00	60.35	171.51	—	30.25	22.40	120.55	30.34	195.90	1,419.00	—	2,289.95	22.63	+	18.34	276.48	5.16	402.11	20,885
DRY SEASON.	Sept. ...	66.00	37.39	171.08	—	58.51	22.40	126.71	30.23	195.90	1,419.00	—	2,289.41	20.80	+	9.84	260.07	4.61	381.20	4,340
	Oct. ...	61.96	36.09	161.71	2.83	46.37	16.58	179.62	24.99	195.90	1,419.00	114.70	2,251.67	9.51	—	2.58	278.41	5.26	381.07	.085
	Nov. ...	33.84	7.89	130.20	7.37	5.80	4.55	215.63	13.88	195.90	1,311.32	183.22	2,040.94	5.16	—	3.37	231.11	3.41	282.75	.100
	Dec. ...	28.36	3.50	128.40	8.89	17.46	1.41	218.21	12.04	47.50	1,286.40	215.29	1,833.33	4.03	—	2.56	240.67	3.53	244.20	4,115
WET SEASON.	Jan. ...	31.20	3.50	119.39	11.40	14.87	.42	234.13	10.61	98.35	1,107.75	225.79	1,629.45	3.28	—	12.31	243.47	3.77	247.24	.480
	Feb. ...	28.52	3.16	123.83	—	16.72	.64	199.32	8.81	29.40	884.50	173.21	1,386.17	2.44	—	7.44	214.20	4.72	218.92	.100
	Mar. ...	25.04	3.50	105.37	—	24.75	1.22	225.15	7.22	30.30	715.35	192.47	1,166.74	2.40	—	6.21	249.59	3.94	253.53	1,015
	April ...	21.45	3.39	82.21	—	20.25	.44	226.99	5.71	30.76	524.34	166.22	913.21	2.12	—	6.21	246.54	4.12	254.69	1,915
TOTAL...	—	264.67	—	—	298.56	—	—	2,103.04	—	79.94	—	1,479.96	—	99.98	+	8.53	2,854.72	51.12	3,476.29	86,545

REMARKS:—Constant house supply in all Rider Main Districts throughout the year with the following exceptions:—

1st to 8th May, 15th June to 2nd August:—Constant street fountain supply.

7th to 10th May:—14 hours supply (6 a.m. to 8 p.m.)

11th to 26th May:—7 hours supply (6 a.m. to 10 a.m. and 4 p.m. to 6 p.m.)

27th May to 3rd June:—3 hours supply (7 a.m. to 8.30 a.m. and 4.30 p.m. to 6 p.m.) and 11 hours supply (7 a.m. to 6 p.m.) by the new street fountains, excepting Eastern District from Arsenal Street to Shaukwan with 7 hours supply (6 a.m. to 10 a.m. and 4 p.m. to 7 p.m.)

4th to 11th June:—3 hours supply (7 a.m. to 8.30 a.m. and 4.30 p.m. to 6 p.m.) and 11 hours supply (7 a.m. to 6 p.m.) by the new street fountains.

12th to 14th June:—4 hours supply (5 a.m. to 7 a.m. and 2.30 p.m. to 4.30 p.m.) was given to (a) Area between Robinson Road, (b) Macdonnell Road, (c) Mountain View and adjacent High Points, and the remainder of the Colony (6.30 a.m. to 8.30 a.m. and 4.30 p.m. to 6.30 p.m.) and 12 hours supply (6.30 a.m. to 6.30 p.m.) by the new street fountains.

8th November to 30th April:—10 hours supply (6 a.m. to 11 a.m. and 4 p.m. to 9 p.m.)

\* Note.—SOURCES OF UNFILTERED SUPPLIES ARE BLUE POOL..... 5.34

MINT DAM..... 1.06

POKFULUM CONDUIT AND DAIRY FARM INTAKE ..... 40.18

BOWEN ROAD CONDUIT..... 4.54

Estimated population for whole year.....385,000.

Consumption per head per day for whole year .....244 (including trade supply).

Tytam Tuk Pumps worked for various periods from 1st May to 30th April inclusive: a total of 238 days.

A. G. W. TICKLE,  
Water Authority.

9th June, 1933.