

No. 444.

Table XLIII.

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 1931-1932.
Figures are in Millions of Gallons to two places of decimals.

SEASON.	MONTH.	POKFULUM.		ABERDEEN.		TAITAM.		WONG-NEI-CHONG.		TAITAM 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.	Main. In Reservoir 1st of Month.	Bye-wash. In Reservoir 1st of Month.	Delivered over 60" Gauge.	In Reservoir 1st of Month.	Delivered over Gauge.	Intermediate. In Reservoir 1st of Month.	Tytam Tuk. In Reservoir 1st of Month.				Pumped into Gauge Basin.	From Island Reservoirs (Filtered).	From Mainland.			Total (Filtered).	Unfiltered supplies.	
WET SEASON.	May ...	32.32	31.81	—	—	223.93	3.65	195.77	10.67	13.45	103.05	619.75	30.92	993.37	5.19	+	.37	246.59	95.03	341.62	3.44	345.06	12.000
	June ...	46.58	55.94	—	—	290.74	.98	190.84	11.84	18.22	150.34	727.68	23.29	1,138.16	8.26	+	8.97	282.23	83.22	365.45	3.15	368.60	11.600
	July ...	52.54	66.81	—	—	174.08	.30	219.32	6.55	17.93	195.90	890.50	68.87	1,319.87	12.02	+	40.79	356.87	74.48	431.35	3.26	434.61	9.860
	Aug. ...	45.50	70.30	38.21	—	215.02	5.70	162.05	9.46	14.66	195.90	1,065.75	—	1,575.54	16.27	+	28.71	329.80	66.42	396.22	3.71	399.93	14.270
	Sept. ...	57.66	62.73	55.66	—	349.36	2.80	176.49	22.10	17.22	195.90	1,419.00	—	2,102.48	20.37	+	11.09	322.38	64.73	387.11	3.75	390.86	13.430
DRY SEASON.	Oct. ...	57.30	26.67	124.17	80.00	366.62	18.80	215.87	29.30	10.95	195.90	1,419.00	82.54	2,291.09	14.05	—	4.57	298.56	83.05	381.61	4.67	386.28	7.50
	Nov. ...	44.12	11.01	108.24	79.34	295.90	7.96	240.17	18.18	—	195.90	1,349.24	222.99	2,098.88	7.77	—	7.72	277.92	75.58	353.20	3.46	356.66	.965
	Dec. ...	37.32	5.55	128.04	34.41	298.31	1.22	236.41	15.17	—	195.43	1,135.75	238.45	1,845.65	5.98	—	3.56	278.66	66.14	344.80	4.18	348.98	4.555
	Jan. ...	43.58	9.77	123.14	—	311.08	1.16	217.00	13.46	—	79.10	1,042.01	186.17	1,613.53	4.26	—	8.73	258.58	56.15	314.73	5.59	320.32	—
	Feb. ...	33.84	8.89	85.15	—	289.32	1.87	204.34	10.74	—	44.35	896.50	176.85	1,361.77	3.36	—	3.49	236.53	1.56	238.09	4.38	242.47	2.535
April ...	25.66	9.27	66.20	—	265.04	.73	186.59	8.81	—	46.10	727.68	157.77	1,140.22	3.01	—	9.98	221.49	27.15	248.64	4.77	253.41	2.200	
TOTAL ...	—	363.27	—	—	—	—	—	2,472.69	—	92.43	—	—	1,378.46	103.01	+	48.37	3,357.51	693.51	4,051.02	48.46	4,099.48	75.845	

* Note.—SOURCES OF UNFILTERED SUPPLIES ARE BLUE POOL.....4.28 MINT DAM.....40

POKFULUM CONDUIT AND DAIRY FARM INTAKE.....38.30

BOWEN ROAD CONDUIT.....5.48.

Estimated population for whole year.....382,000.

Consumption per head per day for whole year.....29.0 (including trade supply).

Tytam Tuk Pumps worked for various periods from 1st May to 30th April inclusive: a total of 235 days.

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

From 16th January to 30th April inclusive, All Rider Mains closed and a constant street fountain supply was given to all Rider Main Districts.

30th June, 1932.

HAROLD T. CREASY,
Water Authority.