

TABLE No. 6—continued.

IRRIGATION AND WATER-SUPPLY—continued.

SCHEDULE OF SCHEMES COMPLETED OR UNDER CONSTRUCTION—continued.

Scheme.	Source of Supply.	River Discharge (Minimum).		Main Canal Discharge (Maximum).		Average Rainfall from Records available.	Rainfall, 1938.	Area commanded (Gross).	Area for which Irrigation Water is available.		Works authorized.				Works completed.		Expenditure to 31st March, 1939.	Remarks.
		Cusecs.	Cusecs.	As per Design, 1938-39.	Cusecs.	Inches.	Inches.				M. ch.	M. ch.	Distribu- tariffs.	Main Canals.	Distribu- tariffs.	M. ch.		
<i>Otago Central—ctd.</i> Ida Valley and Ida Valley ..	Manorburn, Pool- burn, Moa Creek, and Totara Creek. (Storage Manorburn Dam)	..	110	83	..	16.81 (Moa Creek)	17.40	14,000	11,729	73 0	54 0	73 0	..	29 50	..	..	..	Completed. Additional storage furnished by Pool- burn and Lower Manor- burn Dams. Hope's Creek Dam to be constructed will command additional area.
Galloway ..	Manorburn Dam ..	..	30	24.5	..	14.43 (Galloway)	15.86	3,450	2,642	10 50	10 7	10 50	..	10 7	..	..	..	
Lower Manorburn Dam	Manorburn Creek	4	7	6.5	..	..	..	..	..	..	2 0	..	..	2 0	..	..	..	
Last Chance (Fruitlands and Earnsclough Tops)	Shingle, Coal Gorge, Butcher's Creek, and Conroy's Creek	8	20	15.5	..	17.03 (Earnsclough and Roxburgh East)	20.98	4,300	2,313	22 0	5 70	20 78	..	5 70	..	..	..	Butcher's Creek Dam now completed will augment existing supply and serve an additional area. Completed.
Manuherikia-Alex- andra - Clyde No. 1	Manuherikia River	77	100	86	..	15.08 (Alexandra, Ophir, and Clyde)	16.98	7,000	4,941	23 0	46 20	23 0	..	46 20	..	..	..	
Omakau ..	Manuherikia River and Storage Dam, Thompson's Creek, and Dunstan Creek	36 7	65 7	48 8.5	..	20.39 (Clyde, Ophir, and Blackstone Hill)	20.97	10,800 (irrigable)	13,400	42 0	50 0	44 10	..	49 36	..	..	..	Completed.
Tarras ..	Lindis River ..	35	70	33	..	19.53 (Tarras)	20.66	6,000	2,675	21 70	17 55	21 70	..	17 55	..	..	..	Completed.
Teviot River ..	Teviot River and Lake Onslow Dam	40	80	52	..	18.19 (Roxburgh East)	20.35	5,300	3,791	20 48	14 57	20 48	..	14 57	..	..	..	Completed and serving all land requiring water.
General investiga- tions, and sur- veys, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total: Schemes completed or under construction		..	..	..	..	..	..	437,129	74,468	472 31	731 3	402 68	..	514 73	..	..	1,887,988	