

TABLE No. 7.
IRRIGATION AND WATER-SUPPLY.
SCHEDULE OF SCHEMES COMPLETED OR UNDER CONSTRUCTION.

Scheme.	Source of Supply.	River Discharge (Minimum).	Main Canal Discharge (Maximum).		Average Rainfall from Records available.	Rainfall 1927.	Area commanded (Gross).		Area irrigated at Present.		Works authorized.		Works completed.		Expenditure to 31st March, 1928.	Remarks.
			As per Design.	During 1927-28.			Inches.	Inches.	Inches.	Acres.	M. ch.	M. ch.	Main Canals.	Distributaries.		
Steward Settlement	Waitaki River	Cusecs. 110	110	..	20-78 (Steward Settlement)	22-58	18,000	..	14 60	50 31	M. ch. 14 60	M. ch. 50 31	..	..	12,115	Completed.
Otekaiki	Otekaiki River	9	15	..	22-26 (Duntroon)	20-11	1,500	800	14 37	3 47	14 37	3 47	..	..	3,631	Completed. Used only on west side of river.
Ida Valley	Manorburn, Poolburn, and Moa Creek. (Storage Manorburn Dam)	..	110	105	16-07 (Moa Creek)	15-92	28,918	11,248	73 0	54 0	73 0	29 50	..	..	170,701	Completed.
Galloway	Manorburn Dam	..	30	26	13-99 (Galloway)	12-11	3,450	2,396	10 50	10 7	10 50	10 7	..	..	23,351	Completed.
Manuherikia - Alexandra-Clyde No. 1	Manuherikia River	77	100	84	15-54 (Alexandra, Ophir, and Clyde)	13-27	11,000	5,635	23 0	46 20	23 0	46 20	..	..	223,366	Completed.
Ardgour	Lindis River	35	20	..	18-99 (Tarras)	17-67	2,000	1,494	13 0	2 40	13 0	2 40	..	..	34,371	Completed.
Arrow River	Arrow River	40	50	..	23-50 (Arrowtown and Frankton)	21-40	6,536	..	..	..	..	7 51	18 77	..	55,809	Construction is nearing completion.
Hawkdun (formerly Mount Ida)	Tributaries of Manuherikia River and Eweburn Reservoir	..	60	..	24-37 (Naseby and Naseby Plantation)	21-99	10,000	..	66 0	101 0	66 0	30 39	..	..	41,802	Construction is well in hand.
Earnsclough (Fraser River)	Fraser River	10	47 (all races)	47	14-26 (Earnsclough)	12-32	2,743	1,900	11 30	17 60	11 30	17 60	..	..	12,670	Extension has been completed, and whole scheme is in working order.
Last Chance (Fruitlands and Earnsclough Tops)	Shingle, Coal, Gorge, and Butcher's Creek	8	20	14	14-42 (Earnsclough and Roxburgh East)	13-89	4,300	2,960	22 0	5 70	20 78	5 70	..	..	28,872	Completed.
Tarras	Lindis River	35	70	..	18-99 (Tarras)	17-67	7,000	4,373	21 70	17 55	21 70	17 55	..	..	133,089	Completed.
Bengerburn	Bengerburn	1	4	4	..	..	1,000	144	2 6	..	..	2 6	..	..	770	Completed.
Teviot River	Teviot River and Lake Onslow dam	40	80	45	14-58 (Roxburgh East)	15-47	3,300	2,799	16 51	10 55	16 51	10 55	..	..	..	Completed and serving all land requiring water.
Teviot River Extension	Ditto	40	80	45	14-58 (Roxburgh East)	15-47	2,000	..	..	..	..	3 76	2 5	..	44,844	Construction is well in hand.