

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). As per Design.	Average Rainfall from Records Available.	Rainfall, 1926.	Area commanded (Gross).	Area irrigated at Present.	Works authorized.				Works completed.		Expenditure to 31st March, 1927.	Estimate to complete.	Remarks.
								Main Canals.	Distributaries.	M. ch.	M. ch.	Main Canals.	Distributaries.			
Steward Settlement	Waitaki River	..	Cusecs. 110	Inches. 20.57 (Steward Settlement)	Inches. 24.79	18,000	..	M. ch. 14 60	M. ch. 50 31	14 60	50 31	£ 12,115	£ ..	Completed.	£ ..	Completed.
Otekaika	Otekaika River	..	15	22.47	27.75	1,500	800	14 37	3 47	14 37	3 47	3,631	..	Completed. Used only on west side of river.	..	Completed. Used only on west side of river.
Ida Valley	Manorburn, Poolburn, and Moa Creek. (Storage Manorburn Dam)	..	110	16.08 (Moa Ck.)	19.77	28,918	10,498	73 0	54 0	73 0	29 50	170,375	433	Completed and in working condition. Supplying all the land that requires water.	433	Completed and in working condition. Supplying all the land that requires water.
Galloway	Manorburn Dam	..	30	14.37 (Galloway)	15.58	3,450	2,066	10 50	7 47	10 50	10 7	23,218	651	Completed and in working condition. An extension of area of 600 acres has been completed during the year.	651	Completed and in working condition. An extension of area of 600 acres has been completed during the year.
Manuherikia - Alexandra-Clyde No. 1	Manuherikia River	77	100	15.77 (Alexandra, Ophir, and Clyde)	17.87	11,000	5,178	23 0	45 20	23 0	45 20	222,395	3,547	Completed and serving all land requiring water.	3,547	Completed and serving all land requiring water.
Ardgour ..	Lindis River	40	20	19.32 (Tarras)	21.64	2,000	1,494	13 0	2 40	13 0	2 40	33,424	957	Completed and serving whole area, with a few improvements requiring to be done.	957	Completed and serving whole area, with a few improvements requiring to be done.
Arrow River	Arrow River	55	50	26.50 (Frankton)	28.20	6,536	..	17 0	24 0	7 42	8 49	38,348	85,044	Construction is half-completed.	85,044	Construction is half-completed.
Hawkdun (formerly Mount Ida)	Tributaries of Manuherikia River and Eweburn Reservoir	..	60	24.61 (Naseby, Naseby Plantation).	25.50	10,000	..	65 0	70 0	30 17	..	18,144	42,820	Survey is nearly completed, and construction is well in hand.	42,820	Survey is nearly completed, and construction is well in hand.
Earnsclough (Fraser River)	Fraser River	10	40 (all races)	14.50 (Earnsclough)	16.56	2,743	1,851	11 30	17 40	11 30	17 40	12,298	468	Extension has been completed, and whole scheme is in working order and supplying all land requiring water.	468	Extension has been completed, and whole scheme is in working order and supplying all land requiring water.
Last Chance (Fruitlands and Earnsclough Tops)	Shingle, Coal Gorge, and Butcher's Creek	14	20	14.46 (Earnsclough and Roxburgh East)	16.68	4,300	2,960	22 0	5 70	20 78	5 70	28,147	762	The extension is complete, and the scheme is serving all occupied land.	762	The extension is complete, and the scheme is serving all occupied land.
Tarras ..	Lindis River	40	70	19.32 (Tarras)	21.64 (Tarras)	7,000	4,171	21 70	17 55	21 70	17 55	129,677	3,059	Completed, and has had two years of operation.	3,059	Completed, and has had two years of operation.
Bengerburn	Bengerburn	1	4	..	..	1,000	144	2 06	..	2 06	..	764	92	Completed. Supplying domestic and irrigation requirements.	92	Completed. Supplying domestic and irrigation requirements.
Teviot River	Teviot River and Lake Onslow dam	40	80	14.43 (Roxburgh East)	16.81	3,300	2,742	16 51	10 55	16 51	10 55	39,241	3,281	Completed and serving all land requiring water.	3,281	Completed and serving all land requiring water.