

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

Scheme.	Source of Supply.	River Discharge ⁽¹⁾ (Minimum).	Main Canal Discharge (Maximum).		Average Rainfall from Records available.	Rainfall, 1924.	Area commanded (Gross).	Area irrigated at Present.	Works authorized.		Works completed.		Expenditure to 31st March, 1925.	Estimate to complete.	Remarks.
			As per Design.	During 1924-25.					Main Canals.	Distributaries.	Main Canals.	Distributaries.			
Steward Settlement	Waitaki River ..	Cusecs. ..	Cusecs. 110	Cusecs. ..	Inches. 20-31 (Steward Settlement)	Inches. 14-16	Acres. 18,000	Acres. ..	M. ch. 14 60	M. ch. 50 31	M. ch. 14 60	M. ch. 50 31	£ 12,115	£ ..	Completed.
Otekaika	Otekaika River ..	9	15	..	21-48 (Duntroon)	22-62	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	101	15-64 (Moa Ck.)	15-72	28,918	7,929	73 0	54 0	73 0	29 20	164,153	5,938	About 20,000 acres can now receive partial irrigation equal to one-third complete irrigation, the balance being land that either does not require irrigation or benefits indirectly through irrigation of the balance. To provide further water for its complete irrigation further conservation-works would be necessary. These have been investigated, and as they appear to be excessive in cost, nothing further is now proposed in that direction.
Galloway	Manorburn Dam ..	..	15	11	13-77 (Galloway)	14-32	2,250	1,949	10 50	4 0	10 50	6 47	21,660	245	Completed. Orig. Terrace scheme now reduced in area and amalgamated with Galloway.
Manuherikia - Alexandra-Clyde No. 1	Manuherikia River	77	100	40	15-62 (Alexandra, Ophir, and Clyde)	16-68	11,000	2,462	23 0	41 0	23 0	43 58	211,597	5,085	Enlargement of main race will be completed in time to give full supply over whole area by 1st September, 1925.
Ardgour ..	Lindis River ..	40	20	20	18-91 (Tarras)	20-92	2,000	1,416	13 0	2 40	13 0	2 40	32,847	412	Completed.