

52.—Total Land Area of the Provinces of Canada, with Estimated Possible Farm Land and Farm Land Occupied, 1921.

Provinces.	Total land area.	Estimated possible farm land.		Occupied as farm land 1921.		Per cent of possible farm land occupied.		
		acres.	p.c. of total.	acres.	p.c. of total.	1921.	1911.	1901.
Prince Edward Island.	1,397,990	1,258,190	90.0	1,216,483	87.0	96.7	95.6	94.9
Nova Scotia.	13,483,520	8,692,000	60.0	4,723,550	35.0	53.4	65.0	62.8
New Brunswick.	17,863,040	10,718,000	60.0	4,269,560	23.9	39.8	42.3	41.6
Quebec.	442,153,600 ¹	42,745,000	9.9	17,257,012	3.9	39.4	35.7	33.0
Ontario.	234,163,200	56,450,000	24.1	22,628,901	9.7	40.1	39.3	37.8
Manitoba.	148,432,698	24,700,000	16.6	14,615,844	9.8	59.2	49.3	35.8
Saskatchewan.	155,764,100	93,458,000	60.0	44,022,907	28.3	47.1	30.1	4.1
Alberta.	161,872,000	97,123,000	60.0	29,293,053	18.1	30.2	17.9	2.8
British Columbia.	226,136,240	22,618,000	10.0	2,860,593	1.3	12.6	11.2	6.6
Total.	1,401,316,388¹	358,162,190	25.6	140,887,913	10.1	39.3	30.4	17.7

¹ The area of Quebec was reduced to 373,682,800 acres, and that of the nine provinces to 1,332,855,040 acres, by the Labrador Boundary Award of Mar. 1, 1927.

11.—Miscellaneous Agricultural Statistics.

Agricultural Irrigation.—The control of the surface waters in the Provinces of Alberta, Saskatchewan, Northern Manitoba and the Northwest Territories is vested in the Crown in the right of the Dominion of Canada by the Irrigation Act (R.S.C. 1906, c. 61 and amendments thereto), administered by the Dominion Water Power and Reclamation Service of the Department of the Interior. All matters that affect the control of water supply generally, as well as the inspection and authorization of works for the use of water for domestic, municipal, industrial and irrigation purposes and the granting of licenses for such purposes, are dealt with thereunder. The Commissioner of Irrigation at Calgary, Alberta, is responsible for all field administration. The Irrigation Districts Act of Alberta (R.S.A. 1922, c. 114) and amending statutes provide for the formation of irrigation districts under the Dominion Act and authorize the raising of loans under by-laws adopted by the voters of the district. In the province of Saskatchewan the Irrigation Districts Act, 1920 (c. 84), provides for the formation of irrigation districts in a manner similar to Alberta. In British Columbia the granting of water rights comes under provincial jurisdiction and is administered by the Controller of Water Rights, Department of Lands, Victoria, B.C.

The construction of large irrigation projects in the Prairie Provinces has been confined, up to the present, to Alberta. Table 53, furnished by the Dominion Water Power and Reclamation Service, gives statistics of the larger irrigation projects in Alberta for the year 1926.

53.—Major Irrigation Projects in Southern Alberta, 1926.

Projects.	Source of Supply.	Irrigable Area.	Miles of canals.	Area irrigated in 1926.
		acres.	miles.	acres.
C.P.R. Western Section.	Bow R.	218,930	1,473	19,561
C.P.R. Eastern Section.	Bow R.	400,000	2,500	74,401
C.P.R. Lethbridge Section.	St. Mary R.	130,000	235	78,399
Canada Land and Irrigation Company.	Bow R.	202,640	371	10,383
Taber Irrigation Dist.	St. Mary R.	16,939	75	11,383
Lethbridge Northern Irrigation District.	Oldman R.	104,438	573	56,395
United Irrigation Dist.	Belly R.	36,158	175	10,826
New West Irrigation Dist.	Bow R.	4,501	21	3,426
Totals.		1,113,656	5,413	267,780