

of live stock and the acreages of the principal crops, for each of the census years 1911, 1921, 1926, 1931 and 1936. In the Year Book for 1939, p. 237, a summary table is given showing, by provinces, the part-time farm operators classified by the other occupations that are followed by some or all of the members of families, especially on small farms of insufficient size to furnish a livelihood. In the 1940 Year Book, at pp. 230-234, a survey of types of farms in the Prairie Provinces is made from data collected at the Quinquennial Census of the Prairie Provinces for 1936.

Subsection 9.—Agricultural Irrigation

Alberta.—The surface waters in Alberta are vested in the Crown and are administered by the Water Resources Office under the Water Resources Act. All matters affecting the control of water supply generally, as well as the inspection and authorization of works for the use of water for domestic, municipal, industrial, irrigation, water power and other purposes, and the granting of licences for such purposes, are dealt with by that Office. The Director of Water Resources at Edmonton is responsible for all field administration. The Irrigation Districts Act of Alberta (c. 114, R.S.A., 1922) and amending statutes provide for the formation of irrigation districts, and authorize the raising of loans under by-laws adopted by voters of the district.

In 1940 the irrigable area of the 12 major projects was reported as 846,091 acres and the area irrigated as 395,307 acres. A table at p. 182 of the 1941 Year Book gives statistics for each of the major projects for 1938 and 1939. Further details may be obtained on application to the Director of Water Resources, Edmonton.

British Columbia.—The surface waters of British Columbia are vested in the Crown in the right of the Province and are administered by the Water Rights Branch of the Department of Lands under the Water Act, the Drainage Dyking and Development Act and the Ditches and Watercourses Act.

The administration of the Acts is vested in the Comptroller of Water Rights.

Irrigation projects in British Columbia are on a smaller scale than those of Alberta. In 1941, an irrigable area of 68,469 acres and 44,560 acres under irrigation were reported for 57 projects. A table at p. 236 of the 1940 Year Book gives particulars of each project and later information may be obtained on application to the Comptroller of Water Rights, Department of Lands, Victoria.

Subsection 10.—International Agricultural Statistics

Owing to the unavailability of the compilations of the International Institute of Agriculture at Rome, the statistics of world production of cereals and potatoes, trade in wheat and flour and numbers of live stock in principal countries, which formerly appeared under this heading, cannot be brought up to date.