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 and the Water Board, the latter comprising a Chairman, the Comptroller of Water Rights and the Chief Engineer of the Branch.

Licences to use water for irrigation are issued by the Comptroller of Water Rights, and since 1858, when the first right to use water was given, upwards of 9,000 irrigation licences have been issued.

There are several forms of organization operating irrigation systems in British Columbia, and Table 44 on p. 269 of the 1936 Year Book, gives statistics of the larger irrigation projects for the year 1935. No change has been reported for 1936.

Average Value of Farm Lands.—Statistics showing the average value of farm lands in Canada in 1910 and from 1918 to 1936, are given in Table 41. The values are as estimated by crop correspondents and show the rise in land values between 1910 and 1920, the general decline with moderate fluctuations from 1920 to 1929, and the rapid fall since 1929 to a point below the 1910 level for the country as a whole.

41.—Average Values per Acre of Occupied Farm Lands¹ in Canada, as Estimated by Crop Correspondents, 1910 and 1918-36.

Province.	1910	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936
N.S	25	36	41	43	35	34	31	33	37	36	37	34	36	30	29	28	26	27	31	35
N.B	19	35	32	35	28	32	32	27	34	31	30	31	35	28	26	24	24	24	25	28
Que	43	57	72	70	59	58	56	53	54	53	57	54	55	48	40	37	36	34	41	38
Ont	48	57	66	70	63	64	64	65	67	62	65	62	60	52	46	38	38	41	42	44
Man	29	32	35	39	35	32	28	28	29	29	27	27	26	22	18	16	16	17	17	16
Sask	22	29	32	32	29	28	24	242	24	25	26	27	25	22	19	16	16	16	17	15
Alta	24	28	29	32	28	24	24	25	26	26	26	28	28	24	20	17	16	16	16	16
B.C	74	149	174	175	122	120	100	96	88	80	89	90	90	76	74	65	63	60	58	60
Canada	33	41	46	48	40	40	37	37	38	37	38	38	37	32	28	24	24	23	24	24

¹ Orchards and fruit lands, 1936, with 1935 in parentheses: Nova Scotia \$94 (\$80); Ontario \$88 (\$84); British Columbia \$266 (\$260). <sup>2</sup> Actual returns were not collected from crop correspondents in Saskatchewan for 1924, and the estimate of 1924 is interpolated.

## Subsection 11.—International Agricultural Statistics.

World Production of Cereals and Potatoes.—Table 42, constructed from data published by the International Institute of Agriculture, shows the areas and yields of wheat, oats, barley, rye, corn, and potatoes for the years 1935 and 1936 in countries of the Northern Hemisphere, and for the years 1935-36 and 1936-37 in countries of the Southern Hemisphere. The annual average acreages and yields are also given for the five-year period, 1930-34 (1930-31 to 1934-35), and the areas and yields of 1936 (1936-37) are compared in percentages with those of the five-year period.

<sup>\*</sup>Prepared by J. C. MacDonald, Comptroller of Water Rights, Department of Lands, Victoria, B.C. 27175—184