

Quality of Grain Crops, 1914-1924.—Table 9 gives for Canada the average weight per measured bushel for each of the principal grain crops from 1914 to 1924 with the ten-year average for the period 1914-23.

9.—Quality of Grain Crops, as indicated by Average Weight per Measured Bushel, 1914-1924.

Crops.	1914.	1915.	1916.	1917.	1918.	1919.	1920.	1921.	1922.	1923.	1924.	Ten-year average, 1914-23.
	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
Fall wheat.....	59.61	59.71	59.52	59.37	61.19	61.20	60.14	58.77	59.91	60.23	60.92	59.97
Spring wheat.....	59.46	60.31	56.51	59.48	58.69	58.53	59.07	58.10	60.31	58.55	59.14	58.90
All wheat.....	59.49	60.19	57.10	59.46	59.44	59.12	59.35	58.11	60.24	58.80	59.29	59.13
Oats.....	35.31	36.61	33.86	33.55	35.61	34.16	35.62	32.97	35.68	35.55	34.52	34.89
Barley.....	47.22	48.26	45.66	46.97	47.24	46.32	47.62	46.05	47.66	47.19	47.02	47.02
Rye.....	55.47	56.32	54.95	53.44	55.60	55.09	55.44	55.06	55.71	54.61	55.48	55.17
Peas.....	60.53	60.74	59.88	59.81	59.93	59.60	60.44	59.42	60.08	60.00	59.98	60.04
Beans.....	60.21	59.61	60.00	59.70	58.67	59.99	59.73	59.30	59.39	59.09	59.67	59.57
Buckwheat.....	48.20	48.02	46.35	46.49	47.41	47.23	47.95	47.35	47.80	47.80	47.53	47.46
Mixed grains.....	45.51	44.98	43.13	44.41	46.39	44.83	44.65	41.62	44.33	44.19	42.88	44.40
Flax.....	52.49	55.28	54.99	54.73	53.72	55.14	54.79	54.34	55.04	54.63	54.81	54.52
Corn for husking.....	56.62	56.32	56.51	56.18	53.97	-	56.45	55.56	55.45	55.29	54.15	55.82

The table shows that in 1924 fall wheat, 60.92 lb., was superior to that of 1923, 60.23 lb., and to the ten-year average of 59.97 lb. During the eleven-year period the weight has been above average for five years and below it for six years. For spring wheat, 59.14 lb., the weight is above that of the previous year, 58.55 lb., and also above the average of 58.90 lb. The weight has been above the average for six years, and below it for five years. For all wheat the weight in 1924, 59.29 lb., is above both that of 1923 and the average. It has been above average in seven years and below in four years. Oats, 34.52 lb., are below 1923, 35.55 lb., and below the average of 34.89 lb. They are above average in six years and below it in five years. Barley, 47.02 lb., compares with 47.19 lb. in 1923, and with 47.02 lb., the average. It is above average in six years, and equal or below in five years. For the remaining crops the averages for 1924 are as follows, the number of times the average was exceeded being placed within parentheses:—rye 55.48 lb. (6); peas 59.98 lb. (4); beans 59.67 lb. (7); buckwheat 47.53 lb. (6); mixed grains 42.88 lb. (6); flax 54.81 lb. (8); corn for husking 54.15 lb. (5).

Stocks of Grain in Canada.—Table 10 shows the quantities of grain in farmers' hands on July 31, 1925, as compared with Aug. 31, 1923, and Aug. 31, 1924, the Canadian crop year having been changed for statistical purposes to end with July 31 instead of Aug. 31. Adding the stocks in the elevators and flour mills, Table 11 shows the total quantities of grain in store at the close of each of the years ended Aug. 31, 1923, and July 31, 1924 and 1925.

10.—Stocks of Grain in Farmers' Hands on Aug. 31, 1923, Aug. 30, 1924, and July 31, 1925.

Grains.	Total production in 1922.	In farmers' hands, Aug. 31, 1923.		Total production in 1923.	In farmers' hands, Aug. 31, 1924.		Total production in 1924.	In farmers' hands, July 31, 1925.	
	000 bush.	p.c.	bush.	000 bush.	p.c.	bush.	000 bush.	p.c.	bush.
Wheat.....	399,786	0.36	1,440,900	474,199	1.06	7,363,431	262,097	1.03	2,709,000
Barley.....	71,865	1.64	1,176,900	76,998	1.63	1,281,365	88,807	1.93	1,714,900
Oats.....	491,239	3.42	16,788,000	563,997	5.51	34,218,757	408,976	5.84	23,722,000
Rye.....	32,373	0.34	110,200	23,232	1.80	417,100	13,751	1.49	204,500
Flaxseed.....	5,099	0.05	2,800	7,140	1.78	63,754	9,695	0.39	38,200