

50.—Distribution of the Canadian Wheat Crops of 1921 and 1922.

Items.	Crop year ended Aug. 31, 1922.	Crop year ended Aug. 31, 1923.	Items.	Crop year ended Aug. 31, 1922.	Crop year ended Aug. 31, 1923.
	000 bush.	000 bush.		000 bush.	000 bush.
Carry over Sept. 1, 1921-22	7,856	16,013 ¹	Exports as grain.....	158,550	229,682
Gross production.....	300,858	399,786	Exports as flour ¹	35,454	49,811
Loss in cleaning.....	9,026	11,994	Total exports.....	194,004	279,493
Grain not merchantable...	12,034	9,799	Retained for seed.....	39,240	40,000
Net production.....	279,798	377,992	Milled for food.....	37,000	41,000
Imports.....	248	417	Carried over, August 31, 1922-23.....	16,013 ²	9,992
Available for distribution.	287,902	394,256	Unaccounted for.....	+1,645	+24,038

Table 51 presents similar data in respect of oats. The bulk of this crop is consumed as food for live stock, and the table shows approximately how the remaining portion of the crop is disposed of, including the quantities exported as grain, oatmeal and rolled oats, the quantity retained for seed and the quantity milled for home consumption representing chiefly oatmeal and rolled oats used for human food. The carry over represents grain in the elevators, in farmers' hands, in transit, etc., and the balance is the quantity consumed in Canada for feeding to live stock, the amount being estimated at 375,384,000 bushels in 1923 and 319,880,000 bushels in 1922.³

51.—Distribution of the Canadian Oat Crops of 1921 and 1922.

Items.	Crop year ended Aug. 31, 1922.	Crop year ended Aug. 31, 1923.	Items.	Crop year ended Aug. 31, 1922.	Crop year ended Aug. 31, 1923.
	000 bush.	000 bush.		000 bush.	000 bush.
Carry over, Sept. 1, 1921-22	42,773	15,274	Exports as grain.....	27,038	23,561
Gross production.....	426,233	491,239	Exports as meal, etc.....	2,854	2,344
Grain not merchantable...	58,362	38,670	Total exports.....	29,892	25,905
Net production.....	367,871	452,569	Retained for seed.....	39,044 ⁴	39,000
Imports.....	677	414	Milled for home consumption.....	7,231	6,989
Available for distribution.	411,321	468,257	Carry over, August 31, 1922-23.....	15,274	20,979
			Balance for home consumption as grain.....	319,880	375,384

Per Capita Consumption of Wheat in Canada.—It is calculated that for the period of ten years ended August 31, 1919, the average per capita consumption of wheat in Canada was 5.8 bushels, that during the four years of war (1915-18) the rate was 4.2 bushels and that during the five-year pre-war period from 1910 to 1914 it was 7.7 bushels. These rates represent the gross per capita consumption, after accounting for the whole of the production in the way of losses due to cleaning and unmerchantable grain, adding the imports and deducting exports and grain retained for seed. During recent years the Dominion Bureau of Statistics has perfected arrangements for the periodical collection of statistics of wheat milled in Canada. These indicate on the basis of three years' returns that the per capita

¹ Flour is expressed as wheat on the basis of 1 barrel of flour, weighing 196 lb., being equal to 4½ bushels of wheat.

² The carry over, given as 19,463,000 bushels on p. 348 of the Monthly Bulletin of September, 1922, was subsequently reduced to 16,013,000 bushels on the ground that the difference represented new wheat of the crop of 1923 included amongst the quantity reported as in transit on August 31, 1922.

³ For similar calculations extending over a series of years both for wheat and oats, see the Year Book of 1920, pp. 263-266 and the Monthly Bulletin of Agricultural Statistics for April, 1920 (Vol. 13, No. 140), p. 75, and April, 1922 (Vol. 15, No. 164), p. 127.

⁴ Including 2,691,000 bushels as seed for 1,076,300 acres in Alberta, estimated as sown, but not reaped for grain.