

season in sharp contrast to 1951 when much of the grain had to be left in the fields for harvest the following spring. In many parts of Eastern Canada, on the other hand, unfavourable weather conditions interfered with seeding, plant growth and harvesting and, although yields of practically all the principal grain crops were above average, they were below those of 1951.

Favourable weather in Western Canada in 1952 contributed to producing a crop not only of record volume but also of high quality. Almost 66 p.c. of the wheat inspected during the crop year 1952-53 graded No. 4 Northern or higher (excluding "Toughs" and "Damps"), in marked contrast to only 32 p.c. in 1951-52 when an abnormally wet harvesting season reduced grades sharply. Similar improvement in grades was also evident in Western oats, barley, rye and flaxseed.

The gross value of production of principal field crops produced on Canadian farms in 1951, based on average prices received by farmers throughout the 1951-52 crop year, was estimated at \$2,124,000,000—the first time that the total value has exceeded the two-billion-dollar level. Largely as a result of record wheat and barley crops, the gross value of field crops produced in 1952 is expected to exceed the 1951 record. Estimates of the value of the 1952 crops, based on average prices received by farmers in the crop year ended July 31, 1953, will be published in DBS crop reports issued at regular intervals throughout the year and in the *Quarterly Bulletin of Agricultural Statistics*.

### 13.—Acreages, Yields and Prices of Principal Field Crops, 1951 and 1952, with Five-Year Average, 1945-49

(Exclusive of Newfoundland)

Crop and Year	Area	Yield per Acre	Pro-duction	Average Price		Total Value <sup>1</sup>	Crop and Year	Area	Yield per Acre	Pro-duction	Average Price		Total Value <sup>1</sup>
				'000 bu.	\$ per bu.						'000 bu.	\$ per bu.	
							Mixed Grains—						
Wheat—							Av. 1945-49						
Av. 1945-49	24,717	14.8	366,349	1.62	593,271	\$'000	1,429	35.4	50,551	0.85	42,859		
1951.....	25,254	21.9	552,657	1.55	855,137		1,524	44.9	68,509	1.01	69,485		
1952.....	25,995	26.5	687,922	2	2		1,570	40.3	63,205	2	2		
							Flaxseed—						
Oats—							Av. 1945-49						
Av. 1945-49	12,021	28.4	341,612	0.67	229,883		1,135	8.2	9,253	3.84	35,489		
1951.....	11,897	41.0	488,191	0.76	369,296		1,158	8.5	9,897	3.90	38,616		
1952.....	11,062	42.2	466,805	2	2		1,206	10.7	12,961	2	2		
							Potatoes—						
Barley—							Av. 1945-49						
Av. 1945-49	6,717	21.5	144,688	0.94	136,599		509	156.0	79,282	1.11	87,669		
1951.....	7,840	31.3	245,218	1.10	269,951		285	169.7	48,355	2.03	98,077		
1952.....	8,477	34.4	291,379	2	2		294	200.4	58,957	2	2		
							Tame Hay—						
Rye—							Av. 1945-49		ton	'000 tons	\$ per ton		
Av. 1945-49	1,128	11.2	12,654	1.86	23,482		11,269	1.62	18,256	15.03	274,474		
1951.....	1,127	15.7	17,647	1.56	27,575		10,538	1.85	19,484	15.26	297,238		
1952.....	1,257	19.5	24,557	2	2		10,682	1.79	19,090	2	2		

<sup>1</sup> Gross value of farm production; does not represent cash income from sales. <sup>2</sup> See footnote 1, Table 14.