

plant-food content. An increase of about 12 p.c. in the gross rent payable on tenant-operated properties reflected the larger crops harvested in Western Canada and the consequent rise in share-rent payments in that area. Repairs to farm machinery in 1963 were also estimated to be about 12 p.c. above the 1962 level, largely because of a substantial increase in farmers' purchases of repair parts.

6.—Net Income of Farm Operators from Farming Operations, 1960-63

(Exclusive of Newfoundland)

NOTE.—Includes estimated rental value of farm homes, supplementary payments made under the provisions of the Prairie Farm Assistance Act, payments under the Western Grain Producers' Acreage Payment Regulations and, in 1960, payments under the federal-provincial unthreshed grain assistance policy.

Item	1960	1961*	1962*	1963
	\$'000	\$'000	\$'000	\$'000
1. Cash income from farming operations.....	2,776,723	2,951,862	3,154,240	3,219,102
2. Income in kind.....	351,168	339,793	345,778	356,543
3. Supplementary payments.....	77,204	35,766	70,313	14,769
4. Realized gross income (Items 1+2+3).....	3,205,095	3,327,421	3,570,331	3,590,414
5. Operating and depreciation charges.....	1,916,358	1,979,757	2,079,598	2,180,243
6. Realized net income (Items 4-5).....	1,288,737	1,347,664	1,490,733	1,410,171
7. Value of inventory changes.....	51,627	-272,992	188,039	306,813
8. Total gross income (Items 4+7).....	3,256,722	3,054,429	3,758,270	3,897,227
Totals, Net Income (Items 8-5).....	1,340,364	1,074,672	1,678,772	1,716,984

7.—Net Income of Farm Operators from Farming Operations, by Province, 1960-63

NOTE.—Includes estimated rental value of farm homes, supplementary payments made under the provisions of the Prairie Farm Assistance Act, payments under the Western Grain Producers' Acreage Payment Regulations and, in 1960, payments under the federal-provincial unthreshed grain assistance policy.

Province	1960	1961*	1962*	1963
	\$'000	\$'000	\$'000	\$'000
Newfoundland.....	—	—	—	—
Prince Edward Island.....	13,355	6,808	6,975	7,256
Nova Scotia.....	15,041	14,819	12,655	11,492
New Brunswick.....	23,224	11,910	11,862	11,039
Quebec.....	185,686	190,985	200,278	189,052
Ontario.....	331,792	353,946	379,531	372,796
Manitoba.....	115,933	62,204	174,446	120,927
Saskatchewan.....	372,981	132,935	506,038	605,131
Alberta.....	229,200	240,064	316,665	333,341
British Columbia.....	53,152	61,001	70,322	65,450
Totals.....	1,340,364	1,074,672	1,678,772	1,716,984

Subsection 2.—Volume of Agricultural Production

The index of physical volume of agricultural production for Canada was estimated at 164.1 for 1963 (1949 = 100), 7.8 p.c. above the previous record high estimate of 152.2 established in 1962. For the most part, this gain was attributed to the increased output of grain, particularly wheat, in Saskatchewan and Alberta. Also contributing to the higher total production in 1963 were small increases in the output of cattle, hogs, poultry, dairy products and fruits. Reduced production was recorded for potatoes, vegetables, calves and eggs.

On a provincial basis, the most important increase in farm production occurred in Saskatchewan where total output was up by one third over the 1962 estimate, largely as a