

The rates of change thus shown have been applied to the census data, with the result that the census figure of \$3,702,370,000, the value of land in 1921, becomes \$3,316,061,000 as the estimated value in 1923 to 1929.

Altogether, the gross agricultural wealth of Canada for 1929 may be estimated at \$7,939,477,000, as compared with \$8,022,719,000 in 1928. The decrease of \$83,242,000 or about 1 p.c. is due entirely to reduced valuations of agricultural production, although live stock, poultry and animals on fur farms each show an increase.

### Subsection 2.—Acreage, Yield, Quality and Value of Field Crops.

**The Chief Field Crops of the Last Twenty Years.**—In Table 3 will be found a summary statement of the acreage, yield and value of the field crops of wheat, oats, barley, rye, buckwheat, flaxseed, potatoes, hay and clover and alfalfa for the latest 10 years. Comparative figures back to 1908, given at pp. 230-232 of the 1929 Year Book, indicate the recent growth of Canadian agriculture. In particular may be noted the tripling of the wheat crop, the almost doubling of the oat crop, the tripling of the barley crop, the thirteen-fold increase in the rye crop, the 40 p.c. addition to the hay and clover crop and the seven-fold increase in the alfalfa crop within the past 22 years, though the 1930 crops do not, by any means, represent maximum yields, for all the above have attained higher levels of yield in intervening and in many cases immediately preceding years. On the other hand, the acreage and yield of the potato crop have not shown a wide variation throughout the period, presumably because this crop is produced mainly for home consumption. Those who desire figures for earlier years will find certain information on acreage, yield and value on page xxiv of the Introduction.

### 3.—Area, Yield and Value of Principal Crops Grown in Canada, 1921-1930.<sup>1</sup>

Crop and Year.	Area.	Yield per Acre.	Total Yield.	Average Price per bush.	Total Value.
	000 acres.	bush.	000 bush.	\$	000 \$
<b>Wheat—</b>					
1921.....	23,261	13-0	300,858	0-81	242,936
1922.....	22,423	17-8	399,786	0-85	339,419
1923.....	21,886	21-7	474,199	0-87	316,995
1924.....	22,058	11-9	262,097	1-22	320,362
1925.....	20,790	19-0	395,475	1-23	487,736
1926.....	22,896	17-8	407,136	1-09	442,221
1927.....	22,460	21-4	479,665	1-00	477,791
1928.....	24,119	23-5	566,726	0-80	451,235
1929.....	25,255	12-1	304,520	1-05	319,715
1930.....	24,898	16-0	397,872	0-44	174,792
<b>Oats—</b>					
1921.....	16,949	25-3	426,233	0-34	146,305
1922.....	14,541	33-8	491,280	0-38	185,455
1923.....	14,388	39-3	563,998	0-33	184,857
1924.....	14,491	23-0	405,976	0-49	200,688
1925.....	12,556	32-0	402,296	0-42	167,171
1926.....	12,741	30-1	383,418	0-48	184,098
1927.....	13,240	33-2	439,713	0-51	225,879
1928.....	13,137	34-4	452,153	0-47	210,966
1929.....	12,479	22-7	282,838	0-59	168,017
1930.....	13,259	31-9	423,148	0-24	102,919
<b>Barley—</b>					
1921.....	2,796	21-3	59,709	0-47	28,254
1922.....	2,600	27-8	71,865	0-46	33,335
1923.....	2,785	27-8	76,998	0-42	32,571
1924.....	3,407	26-1	88,807	0-70	61,760
1925.....	3,524	24-7	87,118	0-53	46,014
1926.....	3,647	27-4	99,987	0-52	52,059
1927.....	3,506	27-7	96,938	0-66	64,193
1928.....	4,881	27-9	136,391	0-56	76,112
1929.....	5,926	17-3	102,313	0-59	60,505
1930.....	5,559	24-3	135,160	0-20	27,254