Subsection 3.—Acreages, Yields and Values of Field Crops

The Canadian agricultural program for 1945 contained recommendations for a reduction of 8 p.c. in wheat acreage and for increases of 12 and 10 p.c., respectively, in the acreages devoted to oats and barley. In the case of summerfallow, a 3 p.c. increase in acreage was recommended. However, Canadian farmers did not follow this program and the acreage devoted to wheat was nearly 2,000,000 acres higher than the recommendation and was slightly above that of 1944. The acreages devoted to oats and barley were only slightly higher than in 1944 but were below the recommendations.

Unsatisfactory weather conditions of the 1945 season, however, resulted in an appreciable reduction in the yields of grain crops. This reduction took place in the Prairie Provinces, most of it occurring in southwestern Saskatchewan and southern Alberta. Wheat production fell to 305,900,000 bu. from the 1944 yield of 416,600,000 bu. Likewise the 1945 crops of oats and barley showed substantial reductions from those of the previous year, with the oat crop being over 118,000,000 bu. smaller and the barley crop down 37,000,000 bu. The rye and flaxseed crops were also smaller.

On the other hand, production of crops in Eastern Canada was well maintained with an especially good yield of high-quality hay. To a very considerable extent the maintenance of production in Eastern Canada and British Columbia helped to prevent a feed shortage which would have been serious in view of the relatively high live-stock population. The gross farm value of all the major field crops produced on 62,770,860 acres in 1945 amounted to \$1,089,765,000 as compared with a gross farm value of production of \$1,296,992,000 from 62,673,050 acres devoted to the same crops in 1944.

7.—Acreages and Values of Field Crops in Canada, by Provinces, 1940-45
Note.—For earlier figures, see Statistical Summary at the beginning of this volume.

Province	1940	1941	1942	1943	1944	19451
-	ACREAGES					
Prince Edward Island Nova Scotia New Brunswick Quebec. Ontario Mamtoba Saskatchewan Alberta British Columbia	505,500 556,700 908,000 6,088,100 9,158,700 6,999,900 21,919,700 14,238,800 520,500	465,900 509,900 871,200 6,380,200 9,094,900 6,413,100 19,650,000 12,885,600 517,600	475,600 519,600 932,700 6,599,900 9,220,000 6,708,000 22,182,300 13,625,800 545,300	472,000 536,200 984,500 6,750,700 7,958,100 6,804,100 22,450,200 13,214,800 534,900	467,000 555,100 992,700 6,802,900 8,535,700 7,284,300 23,475,700 13,991,250 568,400	467,100 560,400 983,900 6,758,600 8,377,260 7,100,000 23,471,600 14,473,600 578,400
Totals, Acreages	60,895,900	56,788,400	60,809,200	59,705,500	62,673,050	62,770,86

¹ Subject to revision.