

inspection fees, insurance, dealers' profits, loading, unloading, etc. An investigation carried out for the year 1923 by the Internal Trade Branch of the Dominion Bureau of Statistics has ascertained what these expenses amount to, on the basis of the delivery of an imaginary cargo of 1,000 bushels of wheat from an average western point to Liverpool. The chief items are as follows:—freight by rail, \$150; freight by inland waters, \$82.92; ocean freight, \$62.10; commission, profits, fees, interest, loading and other handling charges, \$87.03; insurance, \$15.26. The average cost, therefore, of the transportation to and marketing at Liverpool of 1,000 bushels of wheat from a central point in the Prairie Provinces was, in 1923, \$397.31, representing about 40 cents per bushel.<sup>1</sup>

**Cost of Grain Production.**—The summarised results of inquiries by the Dominion Bureau of Statistics into the costs of grain production in Canada were given in the Year Book of 1925 (pp. 272-3), and details were published in the Monthly Bulletin of Agricultural Statistics for August, 1925 (pp. 240-254).

**Sunflowers in Prairie Provinces.**—Statistics published at p. 211 of the Monthly Bulletin of Agricultural Statistics for July 1926 show that the area under this crop in the Prairie Provinces increased from 19,383 acres in 1923 to 30,069 in 1924 and 36,723 in 1925.

## 12.—International Agricultural Statistics.

**World's Production of Cereals and Potatoes.**—Table 54, constructed from data published by the International Agricultural Institute, shows the area and yield of wheat, rye, barley, oats, corn and potatoes for the years 1924 and 1925 in countries of the northern hemisphere, and for the years 1924-25 and 1925-26 in countries of the southern hemisphere (Argentina, Chile, Uruguay, Australia, New Zealand and the Union of South Africa). . Otherwise the countries are arranged in the table by continents. The annual average areas and yields are also given for the five-year period 1919-23 (1919-20 to 1923-24), and the areas and yields of 1925 (1925-26) are compared in percentages with those of the five-year period.

**Wheat.**—For 48 countries the production of wheat in 1925 was 3,895,089,000 bushels from 267,556,000 acres, as compared with 3,416,699,000 bushels from 252,981,000 acres in 1924, and 3,439,198,000 bushels from 247,414,000 acres, the five-year average for the years 1919-23 (1919-20 to 1923-24). As compared with 1924, the total area under wheat in the countries named showed in 1925 an increase of 14,575,000 acres, or 5.7 p.c., and the total production an increase of 478,390,000 bushels, or 14.0 p.c. As compared with the average, the acreage was 8.1 and the yield 13.3 p.c. more.

**Rye.**—In 28 countries the production was 1,772,589,000 bushels from 112,334,000 acres in 1925, as against 1,395,689,000 bushels from 107,906,000 acres in 1924, and 1,536,351,000 bushels from 101,621,000 acres, the average for the five years 1919-23. The area under rye was in 1925 4 p.c. and the yield 27 p.c. more than in 1924. As compared with the five-year average, the area was 10.6 and the yield 15.4 p.c. greater.

**Barley.**—In 41 countries the total yield in 1925 was 1,638,918,000 bushels from 73,262,000 acres, as compared with 1,357,848,000 bushels from 73,086,000 acres in 1924, and with 1,366,868,000 bushels from 67,578,000 acres, the five-year

<sup>1</sup>For detailed statement see Monthly Bulletin of Agriculture Statistics for Oct., 1924 (Vol. 17, No. 104, pp. 303-4).