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EXPLANATORY NOTES

In the following Appendix Tables data are shown in United States bushels, metric or short tons, and acres.

CONVERSION FACTORS FOR BUSHELS*

Grain	Bushels to pounds ^a	Metric tons to bushels	Bushels to metric tons	Short tons to bushels	Bushels to short tons	Quintals per hectare to bushels per acre
Wheat, potatoes	60	36.7433	.027216	33.3333	.030	1.4870
Rye, corn	56	39.3679	.025401	35.7143	.028	1.5932
Barley	48	45.9292	.021773	41.6667	.024	1.8587
Oats	32	68.8938	.014515	62.5000	.016	2.7881

* To change from one unit to another, multiply by the factor shown.

^a These are the weights per bushel officially recognized in the United States. In Canada the same weights are used except for oats which is considered to be 34 pounds. In Australia wheat and corn are as shown, rye is 60 pounds, barley 50 pounds, and oats 40 pounds. All data shown in bushels in this Appendix have been converted to United States bushels.

CONVERSION FACTORS FOR TONS*

Tons	To pounds	To metric tons	To short tons	To long tons
Metric ton	2,204.6	1.0000	1.1023	.9842
Short ton	2,000.0	.9072	1.0000	.8929
Long ton	2,240.0	1.0161	1.1200	1.0000

* To change from one unit to another, multiply by the factor shown.

1 metric ton = 10 metric quintals 1 cwt. = 100 pounds (112 pounds in the United Kingdom)
 1 hectare = 2.471 acres
 1 picul = .05 metric tons 1 cental = 100 pounds

Wheat flour is converted to grain equivalent at 70 per cent for most countries, at 4.5 bushels per 196-pound barrel (72.6 per cent) for Canada, and at 2.4 bushels per cwt. (69.5 per cent) for the United States. See Tables 18, 20, and 21 for some exceptions.

Rice production is ordinarily expressed by the USDA in 45-pound bushels, rough basis, and converted to clean at 65 per cent; hence our data in metric tons, clean basis, is ordinarily bushels, rough, times .01327; but see also V. D. Wickizer and M. K. Bennett, *Rice Economy of Monsoon Asia* (Food Research Institute, Grain Economics Series 3, Stanford University, Calif., 1941), pp. 335-47.

ABBREVIATIONS

IIA: International Institute of Agriculture (Rome)
 USDA: United States Department of Agriculture
 CCC: Commodity Credit Corporation
 Dom. Bur. Stat.: Dominion Bureau of Statistics (Canada)
 FRI: Food Research Institute

AREA DESIGNATIONS

Four Chief Exporters (or Four Exporters): United States, Canada, Australia, Argentina
 British Isles: United Kingdom, Eire
 Continent: Continental Europe ex-USSR
 Danube: Hungary, Yugoslavia, Rumania, Bulgaria
 Neutrals: Spain, Portugal, Switzerland, Sweden
 Central Europe: Germany, Austria, Czechoslovakia, Poland
 Western (or W.) Occupied: France, Belgium (including Luxemburg), Netherlands, Denmark, Norway
 Other Europe: Italy, Greece, Finland, Baltic
 Baltic: Lithuania, Latvia, Estonia
 USSR: Union of Socialist Soviet Republics
 French North Africa: French Morocco, Algeria, Tunis
 Middle East: Turkey, Syr., Pal., Cyp., and Egypt
 Syr., Pal., Cyp.: Syria and Lebanon, Palestine, Cyprus
 South Africa: Union of South Africa

Except as otherwise noted, data are for 1939 boundaries.

Data in italics are unofficial estimates or approximations, sometimes our own.
 Dots (...) indicate that data are not available.

‡ This average is not representative as the drought years in Canada and/or the United States are included.

Crop-year averages designated 1934-39 mean five years ending 1938-39.