

TABLE.

				<i>Cub. In. Imp. Gall.</i>
4 Gills (g.)	make	1 Pint,	marked <i>pt.</i>	33.6 = .12118
2 Pints	"	1 Quart,	" <i>qu.</i>	67.2 = .24236
4 Quarts	"	1 Gallon,	" <i>gall.</i>	268.8 = .96945
2 Gallons	"	1 Peck,	" <i>pk.</i>	537.6 = 1.93891
4 Pecks	"	1 Bushel,	" <i>bush.</i>	2150.4 = 7.75567
36 Bushels	"	1 Chaldron	" <i>chal.</i>	

NOTES.—1. To convert the above into Imperial multiply by .96945.
To convert Imperial into the above multiply by 1.03151.

2. The *standard unit of dry measure* adopted by the above named places is the *Winchester bushel*, so called because the standard measure was formerly kept at Winchester, England. This is an upright cylinder, which is 18½ inches in diameter and 8 inches deep, and contains 2150.42 cubic inches or 77.627 lbs. avoirdupois of distilled water, at 62° Fahr. and 30 inches barometer.

3. Grain and some other commodities are often sold by *stricken measure*, and in such cases the "measure is to be stricken with a round stick or roller, straight and of the same diameter from end to end."

4. When coal, fruit, roots, and a few other articles are sold by measure, the bushel and other measures are to be heaped. The bushel heaped measure is the Winchester bushel heaped in the form of a cone, which cone must be 19½ inches in diameter (= the outside diameter of the standard bushel measure,) and 6 inches high.

5. A bushel heaped measure contains 2747.7167 cubic inches or 597.2967 cubic inches more than a bushel stricken measure.

A bushel heaped measure contains 59.6917 cubic inches more than 5 pecks stricken measure. As this is about 1 bu. 1 pk. 1½ pts., it is sufficiently accurate in practice to call 5 pecks stricken measure 1 heap bushel.

6. As grain, potatoes, turnips, &c., are generally sold by standard bushels of a certain weight, the following table will be found useful:

	<i>N. Scotia.</i>	<i>Canada.</i>	<i>P. E. I.</i>	<i>U. S.</i>
A bushel of Oats,	38 lbs.	34 lbs.	36 lbs.	32 lbs.
" Wheat,	60 "	60 "	58 "	60 "
" Barley,	48 "	43 "	48 "	48 "
" Rye,	56 "	58 "	56 "	56 "
" Indian Corn,	58 "	56 "	57 "	56 "
" Beans,	58 "	50 "	60 "	56 "
" Peas,	58 "	60 "	60 "	66 "
" Buckwheat,	48 "	40 "		
" Potatoes and Turnips,	60 lbs., all other edible roots 40 lbs. per bushel.			

LIQUID AND DRY MEASURE OF ENGLAND, OR IMPERIAL MEASURE.

TABLE.

				<i>Cubic Inches.</i>
Gills	make	1 Pint,	marked <i>1 pt.</i>	34.6592
Pints	"	1 Quart,	" <i>1 qt.</i>	69.3185