

Table of Standard Weights of Grain, Seeds, &c., per Bushel.

Pounds.	Pounds	Pounds.
Wheat, 60	Clover seed 60	Turnip seed..... 50
Barley, 48	Timothy, 48	Green apples,
Oats, 34	Millet, 48	Dried " 22
Peas 60	Hungarian grass..... 48	Dried peaches 33
Beans, 60	Hemp seed 44	Potatoes, 60
Corn, shelled 56	Flax seed... 50	Turnips, 60
Buckwheat 48	Rape seed..... 50	Carrots and parsnips. 60
Rye, 56	Blue grass, 14	Beets, 60
Tares 60	Orchard grass 22	Onions, 60
Corn meal, 50	Red top..... 8	Salt, 56

Table giving No. of Hills of Corn or Fruit Trees, &c., in an Acre.

Feet apart.	No.	Feet apart.	No.	Feet apart.	No.	Feet apart.	No.
1 foot....	43560	5 feet....	1742	9 feet....	538	16 "	171
1½ "	19360	5½ "	1440	9½ "	482	17 "	151
2 "	10890	6 "	1210	10 "	435	18 "	135
2½ "	6969	6½ "	1031	10½ "	361	20 "	108
3 "	4840	7 "	889	12 "	302	25 "	96
3½ "	3556	7½ "	775	13 "	258	30 "	48
4 "	2722	8 "	680	14 "	223	35 "	35
4½ "	2151	8½ "	692	15 "	193	40 "	27

Proportion of Offal to Carcase, &c., of well fed Fat Cattle, as demonstrated by the killing of the following Animals fattened upon the Provincial Farm.

	Shorthorn Grades.	Hereford Grades.	Ayrshire Grades.	Pure Devon
Age in days.....	970	1,025	1,095	1,325
Offal	180½	194	260	169
Tallow	67½	90	63	125
Blood	66½	70	70	87
Head and feet,	51	60	59	75
Hide and tail.....	86½	96	86	103
Carcase,	801	933	836	1,075
Killing weight,	1,253	1,443	1,320	1,634
Home weight.....	1,357	1,536	1,443	1,706
Daily gain per head,.....	1.41	1.50	1.42	1.28
Percentage of offal.....	14½	13½	15 3-5	10½
Percentage of tallow.....	5 1-5	6¼	4¾	7¾
Percentage of carcase	63.92	64.65	63.33	65.78

SOME USEFUL INFORMATION.

One thousand laths will cover seventy yards of surface, and eleven pounds of nails will put them on.

A cord of stone, three bushels of lime, and a cubic yard of sand will lay one hundred cubic feet of wall.

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