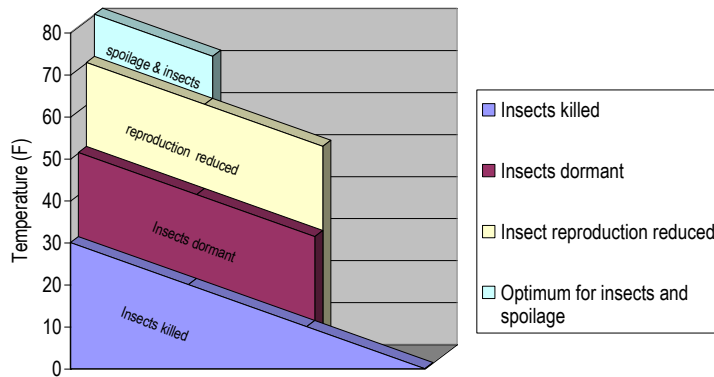


THE AG AGENCY SM INC

"Here to help you grow." SM

Grain Storage



If grain is kept within 15 degrees of the average outdoor temperature, it prevents crusting on the grain pile.

If kept within 10 degrees, it doubles the allowable storage time.

Calculating Total Bushels by Bin Type

Rectangular Bin = Length X Width X Leveled Depth of Grain X Conversion Factor
 Round Bin = Diameter X Diameter X .7854 X Leveled Depth of Grain X Conversion Factor
 Conical Pile = Diameter X Diameter X .2618 X Depth of Grain X Conversion Factor
 (cannot be leveled)

Crop	Barley	Corn (Shelled)	Corn (Ear)	Grain Sorghum	Oats	Oil Sunflower	Soybeans	Wheat S & W	Flax	Millet	Rye
Conversion Factor	0.8	0.8	0.4	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Weight Bushels	48	56	70	56	32	29	60	60	56	50-56	56

Liquid Measure

16 ounces = 1 pint (pt)
 2 pints = 1 quart (qt)
 4 quart /128 oz = 1 gallon (gal)

Area

43,560 sq ft = 1 acre
 16.5 ft (rod) X 2640 ft = 1 acre

