

TABLE OF CONVERSIONS

| TO CONVERT | TO | MULTIPLY BY |
|--------------------------|-----------------|-------------|
| oz dry wt/100 gals | Tbs/gal | 0.06 |
| | tsp/gal | 0.19 |
| lb dry wt/100 gals | Tbs/gal | 1.00 |
| fl oz/100 gals | Tbs/gal | 0.02 |
| | tsp/gal | 0.06 |
| pints/100 gals | Tbs/gal | 0.32 |
| | tsp/gal | 0.96 |
| | fl oz/gal | 0.16 |
| quarts/100 gals | Tbs/gal | 0.64 |
| | tsp/gal | 1.92 |
| | fl oz/gal | 0.32 |
| fl oz | Tbs | 2.00 |
| | tsp | 6.00 |

Dry Measure

28.35 grams = 1 ounce

16 oz = 1 lb = 453.6 grams

1 gal water = 8.34 lbs

Liquid Measure

80 drops = 1 tsp
 8 fl oz = 16 Tbs = 1 cup = 237 ml
 4 quarts = 256 Tbs = 1 gal = 3,785 ml

3 tsp = 1 Tbs = 14.8 ml
 2 cups = 32 Tbs = 1 pint = 473 ml
 128 fl oz = 1 gal = 3,785 ml

2 Tbs = 1 fl oz = 29.6 ml
 2 pints = 64 Tbs = 1 qt = 946 ml

Land Measure

16.5 ft = 5.5 yds = 1 rod
 4,256 sq ft = 16 sq rds = 1 sq chain
 208.71 ft x 208.71 ft = 1 sq acre

66 ft = 4 rods = 1 chain
 1 acre = 160 sq rds = 43,560 sq ft

1 sq rd = 30.25 sq yds = 272.25 sq ft
 1 acre = 10 sq chains = 43,560 sq ft

Row Feet in 1 Acre at Various Row Spacings

6" rows = 87,120 ft
 10" rows = 52,272 ft
 19" rows = 27,512 ft
 36" rows = 14,520 ft
 42" rows = 12,446 ft

7" rows = 74,674 ft
 12" rows = 43,560 ft
 24" rows = 21,780 ft
 38" rows = 13,756 ft
 48" rows = 10,890 ft

8" rows = 65,340 ft
 18" rows = 29,040 ft
 30" rows = 17,424 ft
 40" rows = 13,068 ft

Crop Standard Weights

Corn = 56 lbs/bu
 Grain Sorghum = 56 lbs/bu

Oats = 32 lbs/bu
 Soybean = 60 lbs/bu

Rice = 45 lbs/bu
 Wheat = 60 lbs/bu