

Additional Resources

Fluid Ounces = Volume Measurement

Dry Ounces = Weight Measurement

Liquid Measurements (approximate):

1 TSP		1/3 TBSP	5 ML
1 TSP	1/2 fluid ounce	3 TSP	15 ML, 15CC
2 TBSP	1 fluid ounce	1/8 cup, 6 TSP	30 ML, 30CC
1/4 cup	2 fluid ounces	4 TBSP	59 ML
1/3 cup	2 2/3 fluid ounce	5 tbs + 1 TSP	79 ML
1/2 cup	4 fluid ounces	8 TBSP	118 ML
2/3 cup	5 1/3 fluid ounces	10 TBSP + 2 TSP	158 ML
3/4 cup	6 fluid ounces	12 TBSP	177 ML
7/8 cup	7 fluid ounces	14 TBSP	207 ML
1 cup	8 fluid ounces/ 1/2 pint	16 TBSP	237 ML
2 cups	16 fluid ounces/ 1 pint	32 TBSP	473 ML
4 cups	32 fluid ounces	1 quart	946 MI
1 pint	16 fluid ounces/1 pint	32 TBSP	473 ML
2 pints	32 fluid ounces	1 quart	946 ml, 0.946 liters
8 pints	1 gallon/128 fluid ounces		3785 ml, 3.78 liters
4 quarts	1 gallon/128 fluid ounces		3785 ml. 3.78 liters
1 liter	1.057 quarts		1000 ML
1 gallon	128 fluid ounces		3785 ml, 3.78

Dry Measurements:

1 OZ		28 grams
2 OZ		57 grams
3 OZ		85 grams
4 OZ	1/4 LB	113 grams
8 OZ	1/2 LB	227 grams
12 OZ	3/4 LB	340 grams
16 OZ	1 LB	454 grams
32 OZ	2 LBS	907grams
1 kilogram	2.2 LB/35.2 OZ	1000 grams

Nutrient Availability in Relation to Soil pH

LIMESTONE MAKES FERTILIZER WORK. FERTILIZER EFFICIENCY GOES UP AS SOIL ACIDS GO DOWN

SOIL ACIDITY	NITROGEN	PHOSPHATE	POTASH	FERTILIZER WASTED
Extremely Acid 4.5 pH	30%	23%	33%	71.34%
Very Strong Acid 5.0 pH	53%	34%	52%	53.67%
Strongly Acid 5.5 pH	77%	48%	77%	32.69%
Medium Acid 6.0 pH	89%	52%	100%	19.67%
Neutral 7.0 pH	100%	100%	100%	00.0%

pH and Fertilizer Efficiency Chart

