





1 US GALLON IS EQUAL TO		
768 TSP	256 TBSP	16 CUPS
8 PINTS	4 QUARTS	3.785 LITERS
128 OUNCES	8.34 LBS	231 CU IN

1 CUP IS EQUAL TO		
236 ML	48 TSP	16 TBSP
½ PINT	0.23 LITER	236 GRAMS
8 OUNCES	0.52 LBS	14.4 CU IN

1 LITER IS EQUAL TO		
1000 ML	202.88 TSP	67.63 TBSP
4.328 CUPS	½ PINT	1.057 QUARTS
0.264 GAL	33.814 OUNCES	2.22 LBS

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	SOIL	
1.5 CF	_==_	11 GAL.
45 L		12 GAL.
2 CF	=	15 GAL.
3.8 CF		28 GAL.

MEASUREMENT EQUIVALENTS	
3 TSP= 1 TBSP	1 ML= 1/5 TSP
2 TBSP= 1 FLUID OZ	5 ML= 1 TSP
16 TBSP= 1 CUP	15 ML= 1 TBSP
2 CUPS= 1 PINT (16 OZ)	30 ML= 1 FLUID OZ
2 PINTS= 1 QUART (32 OZ)	240 ML= 1 CUP
4 QUARTS= 1 GAL (128 OZ)	3840 ML= 1 GAL

	NO O NDDKE	VIATIONS
PPM=PARTS PER I MHO=CONDUCTIVI MS=MILLISIEMEN US=MICROSIEMEN	TY	TOS=TOTAL DISSOLVED SOLIDS EC=ELECTRIC CONDUCTIVITY PH=POTENTIAL HYDROGEN
C CARBON CA CALCIUM CL CHLORINE CU COPPER FE IRON F FLUORINE H HYDROGEN	MM MANGANESE MOMOLYBDENUM N NITROGEN NA SODIUM O OXYGEN P PHOSPHORUS S SULFUR	1 SIEMEN= 1000 MS 1 MS= 1000 US 1 MS= 500 PPM (STANDARD) 1 MS= 650 PPM (HORTICULTURAL)  AMPS=Wattage÷Voltage Voltage=Wattage÷Amps