Conversions and Constants

Ounces to Pounds **# Ounces ÷ 16 = # Pounds**	**Micron = 1 Millionth of a Meter:** **25.4 microns per 1 / 1ooo inch**
Fluid Ounces to Gallons **# Fluid ounces ÷ 128 = # Gallons**	**Quarts to Gallons** **# Quarts x 4 = # Gallons**
Liters to Gallons **# Liters x 3.786 = # Gallons**	**Meters to Feet** **# Meters x 3.28 = # Feet**
Cups to Fluid Ounces **# Cups x 8 = # Fluid Ounces**	**Yards to Feet** **# Yards x 3 = # Feet**
Cubic Feet to Gallons **# Cubic Feet x 7.5 = # Gallons**	**Gallons to Pounds** **# Gallons x 8.33 = # Pounds**
Pints to Quarts **# Pints x 2 = # Quarts**	**Celsius © to Fahrenheit (f)** **°F = (9/5 x °C) + 32**
Parts per Million and Milligrams per Liter **1 ppm = 1 mg / L**	**Fahrenheit (F) to Celsius ©** **°C = 5/9 x (°F—32)**
Square Inches to Square Feet **# Square inches**	**1 Pound per Square Inch (psi) is the Pressure Created by a Column of Water 2.31 Feet High**
BTU vs. Temperature Rise **# BTU's = # Gallons x 8.33 x # °F (Temp Rise)**	**1 ppm = 8.3 pounds of Chemical in One Millions Gallons of Water**