

CONVERSION FACTORS, ABBREVIATED WATER-QUALITY UNIT, AND DATUMS

Multiply	By	To obtain
foot (ft)	0.3048	meter
cubic foot per second (ft ³ /s)	0.02832	cubic meter per second
gallon per day (gal/d)	3.785	liter per day
gallon per minute (gal/min)	3.785	liter per minute
million gallons per day (Mgal/d)	0.04381	cubic meter per second
mile (mi)	1.609	kilometer
square mile (mi ²)	2.590	square kilometer
inch (in.)	25.4	millimeter

Water temperature is given in degrees Celsius (°C), which can be converted to degrees Fahrenheit (°F) by using the equation:

$$°F = 1.8 \times °C + 32$$

Air temperature is given in degrees Fahrenheit (°F), which can be converted to degrees Celsius (°C) by using the following equation:

$$°C = (°F - 32) / 1.8$$

Abbreviation used in water-quality descriptions:

mg/L, milligrams per liter

DATUMS

Vertical coordinate information is referenced relative to mean sea level.

Horizontal coordinate information for figure 13 and table 2 is referenced relative to the North American Datum of 1983 (NAD83), and is referenced to Guam Datum 1963 for the remaining figures on sheets 1 and 2.