Engineering Information

Thermometer and Hydrometer Scales

The number of degree between freezing point and boiling point water is 212-32=180 degree on the Fahrenheit scale, and 100 degrees on the centigrade scale. The magnitude of the degree F. relative to degrees C, is thus as 5 to 9.

Temp $C = 5/9(F^0-32)$; Temp $F = 2/5(c^0+32)$.

The following formula enables degrees baume to be converted into specific Gravity