

CONVERSION CHART

Conductivity Micromhos-cm @ 25°C	Resistivity Ohms-cm @ 25°C	Dissolved Solids Parts per Million (ppm)	Approximate Grams/Gallon (GPG) as CaCO ₃
0.056	18,000,000	0.0277	0.00164
0.059	17,000,000	0.0294	0.0017
0.063	16,000,000	0.0313	0.00181
0.067	15,000,000	0.0333	0.00193
0.072	14,000,000	0.0357	0.00211
0.077	13,000,000	0.0384	0.00222
0.084	12,000,000	0.0417	0.0024
0.091	11,000,000	0.0455	0.00263
0.1	10,000,000	0.05	0.00292
0.111	9,000,000	0.0556	0.00322
0.125	8,000,000	0.0625	0.00358
0.143	7,000,000	0.0714	0.00415
0.167	6,000,000	0.0833	0.00485
0.2	5,000,000	0.1	0.00585
0.25	4,000,000	0.125	0.00731
0.333	3,000,000	0.167	0.00971
0.5	2,000,000	0.25	0.0146
1	1,000,000	0.5	0.0292
1.11	900,000	0.556	0.0322
1.25	800,000	0.625	0.0368
1.43	700,000	0.714	0.0415
1.67	600,000	0.833	0.0485
2	500,000	1	0.0585
2.5	400,000	1.25	0.0731
3.33	300,000	1.67	0.0971
5	200,000	2.5	0.0146
10	100,000	5	0.0292
11.1	90,000	5.58	0.0322
12.5	80,000	6.25	0.0368
14.3	70,000	7.14	0.0415
16.7	60,000	8.33	0.0485
20	50,000	10	0.0585
25	40,000	12.5	0.0731
33.3	30,000	16.7	0.0971
50	20,000	25	1.46
100	10,000	50	2.92
111	9,000	55.6	3.22
125	8,000	62.5	3.68
143	7,000	71.4	4.15
167	6,000	83.3	4.85
200	5,000	100	5.85
250	4,000	125	7.31
333	3,000	167	9.71
500	2,000	250	14.6
1,000	1,000	500	29.2
1,110	900	556	32.2
1,250	800	625	36.8
1,430	700	714	41.5
1,670	600	833	48.5
2,000	500	1,000	58.5
2,500	400	1,250	73.1
3,330	300	1,670	97.1
5,000	200	2,500	146
10,000	100	5,000	292

* These conversions are estimates and should be used as reference only.