

CONDUCTIVITY/RESISTIVITY CONVERSION CHART					
SPECIFIC CONDUCTIVITY MICROMHOS	SPECIFIC RESISTANCE OHMS	DISSOLVED SOLIDS PPM	SPECIFIC CONDUCTIVITY MICROMHOS	SPECIFIC RESISTANCE OHMS	DISSOLVED SOLIDS PPM
0.0385	26,000,000		250.0	4,000	125
0.0556	18,000,000	0.02777	256.4	3,900	128
0.0625	16,000,000	0.03125	263.2	3,800	132
0.0714	14,000,000	0.03571	270.3	3,700	135
0.0833	12,000,000	0.04166	277.8	3,600	139
0.1000	10,000,000	0.05000	285.7	3,500	143
0.1250	8,000,000	0.06250	294.1	3,400	147
0.1670	6,000,000	0.08333	303.0	3,300	152
0.20	5,000,000	0.10	312.0	3,200	156
0.25	4,000,000	0.125	322.5	3,100	161
0.50	2,000,000	0.25	333.3	3,000	166
1	1,000,000	0.50	344.8	2,900	172
2	500,000	1	357.1	2,800	179
4	250,000	2	370.4	2,700	185
6	166,666	3	384.6	2,600	192
8	125,000	4	400.0	2,500	200
10	100,000	5	416.6	2,400	208
12	83,333	6	434.8	2,300	217
14	71,428	7	454.4	2,200	227
16	62,500	8	476.2	2,100	238
18	55,555	9	500.0	2,000	250
20	50,000	10	526.3	1,900	263
22	45,454	11	555.5	1,800	278
24	41,666	12	588.2	1,700	294
26	38,461	13	625.0	1,600	312
28	35,714	14	666.6	1,500	333
30	33,333	15	714.2	1,400	357
40	25,000	20	769.2	1,300	384
50	20,000	25	833.3	1,200	416
60	16,666	30	909.0	1,100	454
70	14,286	35	1,000	1,000	500
80	12,500	40	1,111	900	555
100	10,000	50	1,250	800	625
120	8,333	60	1,428	700	714
140	7,142	70	1,666	600	833
160	6,250	80	2,000	500	1,000
180	5,555	90	2,500	400	1,250