

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 |
| 200 | 5,000 | 100 | 3,333 | 300 | 1,667 |
| | | | 5,000 | 200 | 2,500 |
| | | | 10,000 | 100 | 5,000 |