

Fish Creek Standard Rectangular Weir - 9 foot 10 inches wide

| Gage (FT) | Q (cfs) | Q (miners inches) |
|-----------|---------|-------------------|
| 0.00 | 0.00 | 0.0 |
| 0.01 | 0.03 | 1.6 |
| 0.02 | 0.09 | 4.6 |
| 0.03 | 0.17 | 8.5 |
| 0.04 | 0.26 | 13.1 |
| 0.05 | 0.37 | 18.3 |
| 0.06 | 0.48 | 24.0 |
| 0.07 | 0.61 | 30.3 |
| 0.08 | 0.74 | 37.0 |
| 0.09 | 0.88 | 44.1 |
| 0.10 | 1.03 | 51.7 |
| 0.11 | 1.19 | 59.6 |
| 0.12 | 1.36 | 67.9 |
| 0.13 | 1.53 | 76.5 |
| 0.14 | 1.71 | 85.5 |
| 0.15 | 1.90 | 94.8 |
| 0.16 | 2.09 | 104.4 |
| 0.17 | 2.29 | 114.4 |
| 0.18 | 2.49 | 124.6 |
| 0.19 | 2.70 | 135.1 |
| 0.20 | 2.92 | 145.8 |
| 0.21 | 3.14 | 156.9 |
| 0.22 | 3.36 | 168.2 |
| 0.23 | 3.60 | 179.8 |
| 0.24 | 3.83 | 191.6 |
| 0.25 | 4.07 | 203.6 |
| 0.26 | 4.32 | 215.9 |
| 0.27 | 4.57 | 228.4 |
| 0.28 | 4.82 | 241.2 |
| 0.29 | 5.08 | 254.2 |
| 0.30 | 5.35 | 267.4 |
| 0.31 | 5.62 | 280.8 |
| 0.32 | 5.89 | 294.4 |
| 0.33 | 6.17 | 308.3 |
| 0.34 | 6.45 | 322.3 |
| 0.35 | 6.73 | 336.6 |
| 0.36 | 7.02 | 351.1 |
| 0.37 | 7.31 | 365.7 |
| 0.38 | 7.61 | 380.6 |
| 0.39 | 7.91 | 395.6 |
| 0.40 | 8.22 | 410.8 |
| 0.41 | 8.52 | 426.2 |
| 0.42 | 8.84 | 441.8 |
| 0.43 | 9.15 | 457.6 |
| 0.44 | 9.47 | 473.6 |

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| 0.45 | 9.79 | 489.7 |
| 0.46 | 10.12 | 506.0 |
| 0.47 | 10.45 | 522.5 |
| 0.48 | 10.78 | 539.2 |
| 0.49 | 11.12 | 556.0 |
| 0.50 | 11.46 | 573.0 |
| 0.51 | 11.80 | 590.1 |
| 0.52 | 12.15 | 607.4 |
| 0.53 | 12.50 | 624.9 |
| 0.54 | 12.85 | 642.6 |
| 0.55 | 13.21 | 660.3 |
| 0.56 | 13.57 | 678.3 |
| 0.57 | 13.93 | 696.4 |
| 0.58 | 14.29 | 714.7 |
| 0.59 | 14.66 | 733.1 |
| 0.60 | 15.03 | 751.6 |
| 0.61 | 15.41 | 770.3 |
| 0.62 | 15.78 | 789.2 |
| 0.63 | 16.16 | 808.2 |
| 0.64 | 16.55 | 827.4 |
| 0.65 | 16.93 | 846.7 |
| 0.66 | 17.32 | 866.1 |
| 0.67 | 17.71 | 885.7 |
| 0.68 | 18.11 | 905.4 |
| 0.69 | 18.50 | 925.2 |
| 0.70 | 18.90 | 945.2 |
| 0.71 | 19.31 | 965.4 |
| 0.72 | 19.71 | 985.6 |
| 0.73 | 20.12 | 1006.0 |
| 0.74 | 20.53 | 1026.5 |
| 0.75 | 20.94 | 1047.2 |
| 0.76 | 21.36 | 1068.0 |
| 0.77 | 21.78 | 1088.9 |
| 0.78 | 22.20 | 1110.0 |
| 0.79 | 22.62 | 1131.2 |
| 0.80 | 23.05 | 1152.5 |
| 0.81 | 23.48 | 1173.9 |
| 0.82 | 23.91 | 1195.5 |
| 0.83 | 24.34 | 1217.1 |
| 0.84 | 24.78 | 1238.9 |
| 0.85 | 25.22 | 1260.9 |
| 0.86 | 25.66 | 1282.9 |
| 0.87 | 26.10 | 1305.1 |
| 0.88 | 26.55 | 1327.4 |
| 0.89 | 27.00 | 1349.8 |
| 0.90 | 27.45 | 1372.3 |
| 0.91 | 27.90 | 1395.0 |
| 0.92 | 28.35 | 1417.7 |
| 0.93 | 28.81 | 1440.6 |
| 0.94 | 29.27 | 1463.6 |
| 0.95 | 29.73 | 1486.7 |
| 0.96 | 30.20 | 1509.9 |

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| 0.97 | 30.67 | 1533.3 |
| 0.98 | 31.13 | 1556.7 |
| 0.99 | 31.61 | 1580.3 |
| 1.00 | 32.08 | 1604.0 |
| 1.01 | 32.55 | 1627.7 |
| 1.02 | 33.03 | 1651.6 |
| 1.03 | 33.51 | 1675.6 |
| 1.04 | 33.99 | 1699.7 |
| 1.05 | 34.48 | 1723.9 |
| 1.06 | 34.97 | 1748.3 |
| 1.07 | 35.45 | 1772.7 |
| 1.08 | 35.94 | 1797.2 |
| 1.09 | 36.44 | 1821.9 |
| 1.10 | 36.93 | 1846.6 |
| 1.11 | 37.43 | 1871.5 |
| 1.12 | 37.93 | 1896.4 |
| 1.13 | 38.43 | 1921.5 |
| 1.14 | 38.93 | 1946.6 |
| 1.15 | 39.44 | 1971.9 |
| 1.16 | 39.95 | 1997.3 |
| 1.17 | 40.45 | 2022.7 |
| 1.18 | 40.97 | 2048.3 |
| 1.19 | 41.48 | 2073.9 |
| 1.20 | 41.99 | 2099.7 |
| 1.21 | 42.51 | 2125.5 |
| 1.22 | 43.03 | 2151.5 |
| 1.23 | 43.55 | 2177.6 |
| 1.24 | 44.07 | 2203.7 |
| 1.25 | 44.60 | 2230.0 |
| 1.26 | 45.13 | 2256.3 |
| 1.27 | 45.65 | 2282.7 |
| 1.28 | 46.19 | 2309.3 |
| 1.29 | 46.72 | 2335.9 |
| 1.30 | 47.25 | 2362.6 |
| 1.31 | 47.79 | 2389.4 |
| 1.32 | 48.33 | 2416.3 |
| 1.33 | 48.87 | 2443.3 |
| 1.34 | 49.41 | 2470.4 |
| 1.35 | 49.95 | 2497.6 |
| 1.36 | 50.50 | 2524.9 |
| 1.37 | 51.04 | 2552.2 |
| 1.38 | 51.59 | 2579.7 |
| 1.39 | 52.14 | 2607.2 |
| 1.40 | 52.70 | 2634.9 |
| 1.41 | 53.25 | 2662.6 |
| 1.42 | 53.81 | 2690.4 |
| 1.43 | 54.37 | 2718.3 |
| 1.44 | 54.93 | 2746.3 |
| 1.45 | 55.49 | 2774.4 |
| 1.46 | 56.05 | 2802.5 |
| 1.47 | 56.62 | 2830.8 |
| 1.48 | 57.18 | 2859.1 |

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| 1.49 | 57.75 | 2887.6 |
| 1.50 | 58.32 | 2916.1 |
| 1.51 | 58.89 | 2944.6 |
| 1.52 | 59.47 | 2973.3 |
| 1.53 | 60.04 | 3002.1 |
| 1.54 | 60.62 | 3030.9 |
| 1.55 | 61.20 | 3059.9 |
| 1.56 | 61.78 | 3088.9 |
| 1.57 | 62.36 | 3118.0 |
| 1.58 | 62.94 | 3147.1 |
| 1.59 | 63.53 | 3176.4 |
| 1.60 | 64.11 | 3205.7 |
| 1.61 | 64.70 | 3235.2 |
| 1.62 | 65.29 | 3264.7 |
| 1.63 | 65.88 | 3294.2 |
| 1.64 | 66.48 | 3323.9 |
| 1.65 | 67.07 | 3353.6 |
| 1.66 | 67.67 | 3383.5 |
| 1.67 | 68.27 | 3413.4 |
| 1.68 | 68.87 | 3443.3 |
| 1.69 | 69.47 | 3473.4 |
| 1.70 | 70.07 | 3503.5 |
| 1.71 | 70.67 | 3533.7 |
| 1.72 | 71.28 | 3564.0 |
| 1.73 | 71.89 | 3594.4 |
| 1.74 | 72.50 | 3624.9 |
| 1.75 | 73.11 | 3655.4 |
| 1.76 | 73.72 | 3686.0 |
| 1.77 | 74.33 | 3716.7 |
| 1.78 | 74.95 | 3747.4 |
| 1.79 | 75.56 | 3778.2 |
| 1.80 | 76.18 | 3809.1 |
| 1.81 | 76.80 | 3840.1 |
| 1.82 | 77.42 | 3871.2 |
| 1.83 | 78.05 | 3902.3 |
| 1.84 | 78.67 | 3933.5 |
| 1.85 | 79.30 | 3964.8 |
| 1.86 | 79.92 | 3996.1 |
| 1.87 | 80.55 | 4027.5 |
| 1.88 | 81.18 | 4059.0 |
| 1.89 | 81.81 | 4090.6 |
| 1.90 | 82.44 | 4122.2 |
| 1.91 | 83.08 | 4153.9 |
| 1.92 | 83.71 | 4185.7 |
| 1.93 | 84.35 | 4217.5 |
| 1.94 | 84.99 | 4249.5 |
| 1.95 | 85.63 | 4281.5 |
| 1.96 | 86.27 | 4313.5 |
| 1.97 | 86.91 | 4345.7 |
| 1.98 | 87.56 | 4377.9 |
| 1.99 | 88.20 | 4410.1 |
| 2.00 | 88.85 | 4442.5 |