



770.664.6513 (V) 770.664.6565 (F)

Discharge Table For 0.6' HS Flume

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| LEVEL | | FLOW | | |
|-------|--------|---------|------|-------|
| FEET | INCHES | CFS | GPM | MGD |
| 0.01 | 0.12 | | | |
| 0.02 | 0.24 | 0.00023 | 0.10 | 0.000 |
| 0.03 | 0.36 | 0.00053 | 0.24 | 0.000 |
| 0.04 | 0.48 | 0.00091 | 0.41 | 0.001 |
| 0.05 | 0.60 | 0.00138 | 0.62 | 0.001 |
| 0.06 | 0.72 | 0.00193 | 0.87 | 0.001 |
| 0.07 | 0.84 | 0.00259 | 1.16 | 0.002 |
| 0.08 | 0.96 | 0.00335 | 1.50 | 0.002 |
| 0.09 | 1.08 | 0.00421 | 1.89 | 0.003 |
| 0.10 | 1.20 | 0.00517 | 2.32 | 0.003 |
| 0.11 | 1.32 | 0.00625 | 2.81 | 0.004 |
| 0.12 | 1.44 | 0.00742 | 3.33 | 0.005 |
| 0.13 | 1.56 | 0.00867 | 3.89 | 0.006 |
| 0.14 | 1.68 | 0.0100 | 4.49 | 0.006 |
| 0.15 | 1.80 | 0.0115 | 5.16 | 0.007 |
| 0.16 | 1.92 | 0.0131 | 5.88 | 0.008 |
| 0.17 | 2.04 | 0.0148 | 6.64 | 0.010 |
| 0.18 | 2.16 | 0.0166 | 7.45 | 0.011 |
| 0.19 | 2.28 | 0.0186 | 8.35 | 0.012 |
| 0.20 | 2.40 | 0.0207 | 9.29 | 0.013 |
| 0.21 | 2.52 | 0.0229 | 10.3 | 0.015 |
| 0.22 | 2.64 | 0.0252 | 11.3 | 0.016 |
| 0.23 | 2.76 | 0.0277 | 12.4 | 0.018 |
| 0.24 | 2.88 | 0.0303 | 13.6 | 0.020 |
| 0.25 | 3.00 | 0.0330 | 14.8 | 0.021 |
| 0.26 | 3.12 | 0.0359 | 16.1 | 0.023 |
| 0.27 | 3.24 | 0.0389 | 17.5 | 0.025 |
| 0.28 | 3.36 | 0.0421 | 18.9 | 0.027 |
| 0.29 | 3.48 | 0.0454 | 20.4 | 0.029 |
| 0.30 | 3.60 | 0.0489 | 21.9 | 0.032 |
| 0.31 | 3.72 | 0.0524 | 23.5 | 0.034 |
| 0.32 | 3.84 | 0.0562 | 25.2 | 0.036 |
| 0.33 | 3.96 | 0.0601 | 27.0 | 0.039 |
| 0.34 | 4.08 | 0.0641 | 28.8 | 0.041 |
| 0.35 | 4.20 | 0.0683 | 30.7 | 0.044 |
| 0.36 | 4.32 | 0.0727 | 32.6 | 0.047 |
| 0.37 | 4.44 | 0.0772 | 34.6 | 0.050 |
| 0.38 | 4.56 | 0.0819 | 36.8 | 0.053 |
| 0.39 | 4.68 | 0.0868 | 39.0 | 0.056 |
| 0.40 | 4.80 | 0.0918 | 41.2 | 0.059 |
| 0.41 | 4.92 | 0.0970 | 43.5 | 0.063 |
| 0.42 | 5.04 | 0.1020 | 45.8 | 0.066 |
| 0.43 | 5.16 | 0.1080 | 48.5 | 0.070 |
| 0.44 | 5.28 | 0.1140 | 51.2 | 0.074 |
| 0.45 | 5.40 | 0.1200 | 53.9 | 0.078 |
| 0.46 | 5.52 | 0.1260 | 56.5 | 0.081 |
| 0.47 | 5.64 | 0.1320 | 59.2 | 0.085 |
| 0.48 | 5.76 | 0.1380 | 61.9 | 0.089 |
| 0.49 | 5.88 | 0.1450 | 65.1 | 0.094 |
| 0.50 | 6.00 | 0.1520 | 68.2 | 0.098 |

| LEVEL | | FLOW | | |
|-------|--------|-------|------|-------|
| FEET | INCHES | CFS | GPM | MGD |
| 0.51 | 6.12 | 0.159 | 71.4 | 0.103 |
| 0.52 | 6.24 | 0.166 | 74.5 | 0.107 |
| 0.53 | 6.36 | 0.173 | 77.6 | 0.112 |
| 0.54 | 6.48 | 0.181 | 81.2 | 0.117 |
| 0.55 | 6.60 | 0.188 | 84.4 | 0.122 |
| 0.56 | 6.72 | 0.196 | 88.0 | 0.127 |
| 0.57 | 6.84 | 0.205 | 92.0 | 0.132 |
| 0.58 | 6.96 | 0.213 | 95.6 | 0.138 |
| 0.59 | 7.08 | 0.221 | 99.2 | 0.143 |