

| Channel Gradient (%) | Spacing Between Products (m) | | | |
|----------------------|------------------------------|--------------------------|---------------------------|---------------------------|
| | 6 in Curlex Sediment Log | 9 in Curlex Sediment Log | 12 in Curlex Sediment Log | 20 in Curlex Sediment Log |
| 0.5 | 27.94 | 41.66 | 55.88 | 76.20 |
| 1 | 13.97 | 20.83 | 27.94 | 38.10 |
| 1.5 | 9.31 | 13.89 | 18.63 | 25.40 |
| 2 | 6.99 | 10.41 | 13.97 | 19.05 |
| 2.5 | 5.59 | 8.33 | 11.18 | 15.24 |
| 3 | 4.66 | 6.94 | 9.31 | 12.70 |
| 3.5 | 3.99 | 5.95 | 7.98 | 10.89 |
| 4 | 3.49 | 5.21 | 6.99 | 9.53 |
| 4.5 | 3.10 | 4.63 | 6.21 | 8.47 |
| 5 | 2.79 | 4.17 | 5.59 | 7.62 |
| 5.5 | 2.54 | 3.79 | 5.08 | 6.93 |
| 6 | 2.33 | 3.47 | 4.66 | 6.35 |
| 6.5 | 2.15 | 3.20 | 4.30 | 5.86 |
| 7 | 2.00 | 2.98 | 3.99 | 5.44 |
| 7.5 | 1.86 | 2.78 | 3.73 | 5.08 |
| 8 | 1.75 | 2.60 | 3.49 | 4.76 |
| 8.5 | 1.64 | 2.45 | 3.29 | 4.48 |
| 9 | 1.55 | 2.31 | 3.10 | 4.23 |
| 9.5 | 1.47 | 2.19 | 2.94 | 4.01 |
| 10 | 1.40 | 2.08 | 2.79 | 3.81 |
| 11 | 1.27 | 1.89 | 2.54 | 3.46 |
| 12 | 1.16 | 1.74 | 2.33 | 3.18 |
| 13 | 1.07 | 1.60 | 2.15 | 2.93 |
| 14 | 1.00 | 1.49 | 2.00 | 2.72 |
| 15 | 0.93 | 1.39 | 1.86 | 2.54 |
| 16 | 0.87 | 1.30 | 1.75 | 2.38 |
| 17 | 0.82 | 1.23 | 1.64 | 2.24 |
| 18 | 0.78 | 1.16 | 1.55 | 2.12 |
| 19 | 0.74 | 1.10 | 1.47 | 2.01 |
| 20 | 0.70 | 1.04 | 1.40 | 1.91 |
| 25 | 0.56 | 0.83 | 1.12 | 1.52 |
| 30 | 0.47 | 0.69 | 0.93 | 1.27 |
| 35 | 0.40 | 0.60 | 0.80 | 1.09 |
| 40 | 0.35 | 0.52 | 0.70 | 0.95 |
| 45 | 0.31 | 0.46 | 0.62 | 0.85 |
| 50 | 0.28 | 0.42 | 0.56 | 0.76 |

Notes:

1. Spacing of Curlex Sediment Logs is calculated by:

[Distance between channel bottom and top of installed Curlex Sediment Log (ft) / Channel gradient (%)] * 100 = Curlex Sediment Log Spacing (ft)

2. Curlex Sediment Log Spacing (ft) * 0.3048 = Curlex Sediment Log Spacing (m)

3. Minimum installed heights used for determining spacing values in table. Minimum installed heights of 6 in, 9 in, 12 in, and 20 in Curlex Sediment Logs are 14.0 cm (5.5 in), 20.8 cm (8.2 in), 27.9 cm (11.0 in), and 38.1 cm (15.0 in), respectively.