

2018

Transect Survey

Soil Loss Relative to T

| HUC8 Watershed # | Name | Total Cropped Transects | <=1 "T" | | 1-2 "T" | | >2 "T" | |
|---------------------|---------------------------|----------------------------|---------|--------|---------|-------|--------|-------|
| | | | No. | % | No. | % | No. | % |
| 05120108 | Little Vermilion | 108 | 102 | 94.4% | 6 | 5.6% | 0 | 0.0% |
| 05120109 | Vermilion (Wabash) | 998 | 851 | 85.3% | 99 | 9.9% | 41 | 4.1% |
| 05120111 | Idle Wabash-Busse | 789 | 624 | 79.1% | 106 | 13.4% | 47 | 6.0% |
| 05120112 | Embarras | 2829 | 2229 | 78.8% | 421 | 14.9% | 170 | 6.0% |
| 05120113 | Lower Wabash | 1089 | 711 | 65.3% | 162 | 14.9% | 186 | 17.1% |
| 05120114 | Little Wabash | 2544 | 1916 | 75.3% | 304 | 11.9% | 307 | 12.1% |
| 05120115 | Skillet | 814 | 538 | 66.1% | 139 | 17.1% | 112 | 13.8% |
| 05140203 | Lower Ohio-Bay | 154 | 95 | 61.7% | 16 | 10.4% | 43 | 27.9% |
| 05140204 | Saline | 971 | 707 | 72.8% | 157 | 16.2% | 107 | 11.0% |
| 05140206 | Lower Ohio | 433 | 332 | 76.7% | 46 | 10.6% | 55 | 12.7% |
| 05410202 | Highland-Pigeon | 28 | 22 | 78.6% | 6 | 21.4% | 0 | 0.0% |
| 07060005 | Apple-Plum | 580 | 407 | 70.2% | 87 | 15.0% | 69 | 11.9% |
| 07080101 | Copperas-Duck | 456 | 370 | 81.1% | 56 | 12.3% | 27 | 5.9% |
| 07080104 | Mississippi/North Central | 1490 | 1325 | 88.9% | 123 | 8.3% | 36 | 2.4% |
| 07090002 | Middle Rock | 2 | 2 | 100.0% | 0 | 0.0% | 0 | 0.0% |
| 07090003 | Pecatonica | 843 | 743 | 88.1% | 71 | 8.4% | 22 | 2.6% |
| 07090004 | Sugar | 88 | 80 | 90.9% | 6 | 6.8% | 2 | 2.3% |
| 07090005 | Lower Rock | 1708 | 1482 | 86.8% | 164 | 9.6% | 55 | 3.2% |
| 07090006 | Kishwaukee | 1165 | 1049 | 90.0% | 95 | 8.2% | 13 | 1.1% |
| 07090007 | Greene | 792 | 742 | 93.7% | 31 | 3.9% | 14 | 1.8% |
| 07110001 | Bear-Wyaconda | 457 | 389 | 85.1% | 42 | 9.2% | 22 | 4.8% |
| 07110004 | The Sny | 567 | 436 | 76.9% | 79 | 13.9% | 51 | 9.0% |
| 07110009 | Perudue-Piasa | 176 | 128 | 72.7% | 23 | 13.1% | 21 | 11.9% |
| 07120001 | Kankakee | 649 | 625 | 96.3% | 18 | 2.8% | 1 | 0.2% |
| 07120002 | Iroquois | 612 | 554 | 90.5% | 44 | 7.2% | 13 | 2.1% |
| 07120003 | Chicago | 21 | 21 | 100.0% | 0 | 0.0% | 0 | 0.0% |
| 07120004 | Des Plaines | 74 | 73 | 98.6% | 1 | 1.4% | 0 | 0.0% |
| 07120005 | Upper Illinois | 942 | 890 | 94.5% | 45 | 4.8% | 5 | 0.5% |
| 07120006 | Upper Fox | 107 | 76 | 71.0% | 19 | 17.8% | 12 | 11.2% |
| 07120007 | Lower Fox | 602 | 566 | 94.0% | 30 | 5.0% | 6 | 1.0% |
| 07130001 | r Illinois-Senachwine | 1429 | 1388 | 97.1% | 32 | 2.2% | 3 | 0.2% |
| 07130002 | Vermilion (Illinois) | 908 | 811 | 89.3% | 68 | 7.5% | 24 | 2.6% |
| 07130003 | Illinois_Lake Chaute | 1329 | 1149 | 86.5% | 113 | 8.5% | 61 | 4.6% |
| 07130004 | Mackinaw | 981 | 883 | 90.0% | 64 | 6.5% | 26 | 2.7% |
| 07130005 | Spoon | 1630 | 1465 | 89.9% | 132 | 8.1% | 31 | 1.9% |

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| 07130006 | Upper Sangamon | 1455 | 1195 | 82.1% | 193 | 13.3% | 60 | 4.1% |
| 07130007 | South Fork Sangamo | 786 | 671 | 85.4% | 74 | 9.4% | 33 | 4.2% |
| 07130008 | Lower Sangamon | 908 | 804 | 88.5% | 75 | 8.3% | 27 | 3.0% |
| 07130009 | Salt | 1696 | 1486 | 87.6% | 159 | 9.4% | 49 | 2.9% |
| 07130010 | LaMoine | 1254 | 989 | 78.9% | 157 | 12.5% | 105 | 8.4% |
| 07130011 | Lower Illinois | 2543 | 2068 | 81.3% | 318 | 12.5% | 150 | 5.9% |
| 07130012 | Macoupin | 1141 | 911 | 79.8% | 145 | 12.7% | 72 | 6.3% |
| 07140101 | Cahokia-Joachim | 440 | 284 | 64.5% | 45 | 10.2% | 47 | 10.7% |
| 07140105 | Mississippi-Cape Girard | 487 | 264 | 54.2% | 103 | 21.1% | 82 | 16.8% |
| 07140106 | Big Muddy | 1813 | 878 | 48.4% | 409 | 22.6% | 393 | 21.7% |
| 07140108 | Cache | 303 | 163 | 53.8% | 59 | 19.5% | 81 | 26.7% |
| 07140201 | Upper Kaskaskia | 1746 | 1491 | 85.4% | 176 | 10.1% | 68 | 3.9% |
| 07140202 | Middle Kaskaskia | 1684 | 1197 | 71.1% | 303 | 18.0% | 101 | 6.0% |
| 07140203 | Shoal | 790 | 584 | 73.9% | 144 | 18.2% | 62 | 7.8% |
| 07140204 | Lower Kaskaskia | 1321 | 853 | 64.6% | 180 | 13.6% | 105 | 7.9% |
| | Total | 46732 | 37619 | 80.50% | 5345 | 11.44% | 3017 | 6.46% |

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