

| FIPS<br>COUNTY # | County     | Total<br>Transects | Fields with Ephemeral Erosion |       |
|------------------|------------|--------------------|-------------------------------|-------|
|                  |            |                    | No.                           | %     |
| 1                | Adams      | 760                | 70                            | 9.2%  |
| 3                | Alexander  | 150                | 0                             | 0.0%  |
| 5                | Bond       | 441                | 20                            | 4.5%  |
| 7                | Boone      | 480                | 30                            | 6.3%  |
| 9                | Brown      | 536                | 296                           | 55.2% |
| 11               | Bureau     | 534                | 3                             | 0.6%  |
| 13               | Calhoun    | 333                | 30                            | 9.0%  |
| 15               | Carroll    | 555                | 2                             | 0.4%  |
| 17               | Cass       | 640                | 84                            | 13.1% |
| 19               | Champaign  | 783                | 5                             | 0.6%  |
| 21               | Christian  | 518                | 0                             | 0.0%  |
| 23               | Clark      | 489                | 26                            | 5.3%  |
| 25               | Clay       | 686                | 87                            | 12.7% |
| 27               | Clinton    | 686                | 48                            | 7.0%  |
| 29               | Coles      | 560                | 99                            | 17.7% |
| 31               | Cook       |                    |                               |       |
| 33               | Crawford   | 615                | 166                           | 27.0% |
| 35               | Cumberland | 655                | 49                            | 7.5%  |
| 37               | DeKalb     | 478                | 31                            | 6.5%  |
| 39               | DeWitt     | 674                | 20                            | 3.0%  |
| 41               | Douglas    | 514                | 1                             | 0.2%  |
| 43               | DuPage     |                    |                               |       |
| 45               | Edgar      | 475                | 11                            | 2.3%  |
| 47               | Edwards    | 451                | 129                           | 28.6% |
| 49               | Effingham  | 610                | 82                            | 13.4% |
| 51               | Fayette    | 807                | 351                           | 43.5% |
| 53               | Ford       | 674                | 10                            | 1.5%  |
| 55               | Franklin   | 506                | 290                           | 57.3% |
| 57               | Fulton     | 623                | 111                           | 17.8% |
| 59               | Gallatin   | 453                | 45                            | 9.9%  |
| 61               | Greene     | 680                | 0                             | 0.0%  |
| 63               | Grundy     | 488                | 5                             | 1.0%  |
| 65               | Hamilton   | 480                | 8                             | 1.7%  |
| 67               | Hancock    | 536                | 357                           | 66.6% |
| 69               | Hardin     | 115                | 12                            | 10.4% |
| 71               | Henderson  | 620                | 106                           | 17.1% |
| 73               | Henry      | 630                | 0                             | 0.0%  |
| 75               | Iroquois   | 453                | 34                            | 7.5%  |
| 77               | Jackson    | 550                | 0                             | 0.0%  |
| 79               | Jasper     | 619                | 122                           | 19.7% |
| 81               | Jefferson  | 572                | 360                           | 62.9% |
| 83               | Jersey     | 457                | 62                            | 13.6% |
| 85               | JoDaviess  | 462                | 110                           | 23.8% |
| 87               | Johnson    | 175                | 14                            | 8.0%  |
| 89               | Kane       | 313                | 25                            | 8.0%  |
| 91               | Kankakee   | 490                | 4                             | 0.8%  |
| 93               | Kendall    | 503                | 67                            | 13.3% |
| 95               | Knox       | 458                | 10                            | 2.2%  |
| 97               | Lake       |                    |                               |       |
| 99               | LaSalle    | 462                | 38                            | 8.2%  |

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| 101              | Lawrence    | 589                | 26                            | 4.4%  |
| 103              | Lee         | 515                | 39                            | 7.6%  |
| 105              | Livingston  | 618                | 71                            | 11.5% |
| 107              | Logan       | 573                | 25                            | 4.4%  |
| 109              | McDonough   | 489                | 114                           | 23.3% |
| 111              | McHenry     | 409                | 26                            | 6.4%  |
| 113              | McLean      | 707                | 2                             | 0.3%  |
| 115              | Macon       | 567                | 0                             | 0.0%  |
| 117              | Macoupin    | 769                | 141                           | 18.3% |
| 119              | Madison     | 403                | 64                            | 15.9% |
| 121              | Marion      | 540                | 40                            | 7.4%  |
| 123              | Marshall    | 559                | 14                            | 2.5%  |
| 125              | Mason       | 651                | 11                            | 1.7%  |
| 127              | Massac      | 344                | 35                            | 10.2% |
| 129              | Menard      | 479                | 28                            | 5.8%  |
| 131              | Mercer      | 443                | 80                            | 18.1% |
| 133              | Monroe      | 456                | 1                             | 0.2%  |
| 135              | Montgomery  | 462                | 0                             | 0.0%  |
| 137              | Morgan      | 788                | 10                            | 1.3%  |
| 139              | Moultrie    | 526                | 0                             | 0.0%  |
| 141              | Ogle        | 598                | 93                            | 15.6% |
| 143              | Peoria      | 559                | 110                           | 19.7% |
| 145              | Perry       | 506                | 160                           | 31.6% |
| 147              | Piatt       | 648                | 0                             | 0.0%  |
| 149              | Pike        | 518                | 91                            | 17.6% |
| 151              | Pope        | 329                | 12                            | 3.6%  |
| 153              | Pulaski     | 199                | 4                             | 2.0%  |
| 155              | Putnam      | 238                | 9                             | 3.8%  |
| 157              | Randolph    | 622                | 2                             | 0.3%  |
| 159              | Richland    | 543                | 22                            | 4.1%  |
| 161              | Rock Island | 462                | 6                             | 1.3%  |
| 163              | St Clair    | 299                | 18                            | 6.0%  |
| 165              | Saline      | 445                | 48                            | 10.8% |
| 167              | Sangamon    | 503                | 4                             | 0.8%  |
| 169              | Schuyler    | 785                | 23                            | 2.9%  |
| 171              | Scott       | 459                | 37                            | 8.1%  |
| 173              | Shelby      | 862                | 13                            | 1.5%  |
| 175              | Stark       | 614                | 140                           | 22.8% |
| 177              | Stephenson  | 632                | 12                            | 1.9%  |
| 179              | Tazewell    | 493                | 58                            | 11.8% |
| 181              | Union       | 387                | 96                            | 24.8% |
| 183              | Vermilion   | 480                | 8                             | 1.7%  |
| 185              | Wabash      | 516                | 17                            | 3.3%  |
| 187              | Warren      | 455                | 78                            | 17.1% |
| 189              | Washington  | 697                | 49                            | 7.0%  |
| 191              | Wayne       | 479                | 69                            | 14.4% |
| 193              | White       | 493                | 228                           | 46.2% |
| 195              | Whiteside   | 510                | 215                           | 42.2% |
| 197              | Will        | 388                | 5                             | 1.3%  |
| 199              | Williamson  | 259                | 37                            | 14.3% |

2018

Transect Survey

Ephemeral Erosion

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|------------------|--------------|--------------------|-------------------------------|--------------|
|                  |              |                    | No.                           | %            |
| 201              | Winnebago    | 706                | 42                            | 5.9%         |
| 203              | Woodford     | 428                | 20                            | 4.7%         |
|                  | <b>Total</b> | <b>51748</b>       | <b>5883</b>                   | <b>11.4%</b> |