

## 2011 Illinois Soil Conservation Transect Survey

### Soil Loss Relative to "T" Report

Percent (Number) of fields with indicated RUSLE relative soil loss for each County.

| <b>County</b> | <b>&lt;=1 "T"</b> | <b>1-2 "T"</b> | <b>&gt;2 "T"</b> | <b>Total</b> |
|---------------|-------------------|----------------|------------------|--------------|
| Adams         | 80 (593)          | 13 (100)       | 7 (52)           | (745)        |
| Alexander     | 89 (135)          | 9 (13)         | 3 (4)            | (152)        |
| Bond          | 68 (301)          | 21 (93)        | 11 (50)          | (444)        |
| Boone         | 89 (442)          | 9 (45)         | 2 (9)            | (496)        |
| Brown         | 70 (379)          | 21 (111)       | 9 (49)           | (539)        |
| Bureau        | 99 (532)          | 1 (5)          | 0 (0)            | (537)        |
| Calhoun       | 89 (372)          | 6 (26)         | 4 (18)           | (416)        |
| Carroll       | 83 (465)          | 13 (75)        | 3 (18)           | (558)        |
| Cass          | 97 (610)          | 3 (20)         | 0 (2)            | (632)        |
| Champaign     | 94 (563)          | 4 (26)         | 1 (7)            | (596)        |
| Christian     | 91 (491)          | 6 (34)         | 3 (16)           | (541)        |
| Clark         | 78 (386)          | 17 (85)        | 5 (24)           | (495)        |
| Clay          | 72 (505)          | 17 (116)       | 11 (78)          | (699)        |
| Clinton       | 88 (617)          | 10 (70)        | 3 (18)           | (705)        |
| Coles         | 91 (441)          | 8 (37)         | 1 (7)            | (485)        |
| Crawford      | 69 (419)          | 19 (117)       | 12 (71)          | (607)        |
| Cumberland    | 87 (576)          | 11 (70)        | 2 (15)           | (661)        |
| De Kalb       | 93 (445)          | 6 (31)         | 1 (3)            | (479)        |
| De Witt       | 92 (556)          | 7 (41)         | 2 (10)           | (607)        |
| Douglas       | 93 (477)          | 7 (34)         | 0 (2)            | (513)        |
| Edgar         | 99 (468)          | 1 (7)          | 0 (0)            | (475)        |
| Edwards       | 77 (344)          | 13 (57)        | 11 (48)          | (449)        |
| Effingham     | 91 (557)          | 5 (31)         | 4 (24)           | (612)        |
| Fayette       | 81 (628)          | 14 (108)       | 5 (35)           | (771)        |
| Ford          | 90 (574)          | 8 (49)         | 2 (15)           | (638)        |
| Franklin      | 59 (286)          | 26 (124)       | 15 (73)          | (483)        |
| Fulton        | 82 (510)          | 14 (84)        | 4 (26)           | (620)        |
| Gallatin      | 73 (318)          | 17 (73)        | 10 (42)          | (433)        |
| Greene        | 76 (504)          | 18 (122)       | 6 (38)           | (664)        |
| Grundy        | 97 (473)          | 2 (11)         | 1 (3)            | (487)        |
| Hamilton      | 75 (363)          | 17 (83)        | 8 (39)           | (485)        |
| Hancock       | 82 (441)          | 13 (73)        | 5 (27)           | (541)        |
| Hardin        | 88 (105)          | 3 (4)          | 9 (11)           | (120)        |
| Henderson     | 88 (406)          | 10 (48)        | 2 (9)            | (463)        |
| Henry         | 81 (509)          | 12 (76)        | 7 (46)           | (631)        |
| Iroquois      | 96 (435)          | 4 (17)         | 0 (2)            | (454)        |
| Jasper        | 82 (508)          | 15 (94)        | 3 (18)           | (620)        |
| Jefferson     | 61 (348)          | 20 (115)       | 19 (107)         | (570)        |
| Jersey        | 81 (367)          | 15 (68)        | 4 (20)           | (455)        |
| Jo Daviess    | 77 (358)          | 15 (71)        | 8 (37)           | (466)        |
| Johnson       | 81 (147)          | 10 (18)        | 9 (17)           | (182)        |
| Kankakee      | 97 (479)          | 2 (10)         | 1 (3)            | (492)        |
| Kendall       | 98 (498)          | 2 (11)         | 0 (1)            | (510)        |
| Knox          | 90 (357)          | 7 (26)         | 4 (15)           | (398)        |
| La Salle      | 95 (435)          | 5 (22)         | 0 (2)            | (459)        |

| <b>County</b> | <b>&lt;=1 "T"</b> | <b>1-2 "T"</b> | <b>&gt;2 "T"</b> | <b>Total</b> |
|---------------|-------------------|----------------|------------------|--------------|
| Lawrence      | 72 (426)          | 18 (106)       | 10 (59)          | (591)        |
| Lee           | 99 (529)          | 1 (4)          | 0 (1)            | (534)        |
| Livingston    | 91 (418)          | 7 (31)         | 2 (8)            | (457)        |
| Logan         | 95 (525)          | 3 (19)         | 1 (7)            | (551)        |
| McDonough     | 85 (423)          | 10 (52)        | 5 (23)           | (498)        |
| McHenry       | 95 (394)          | 4 (16)         | 1 (3)            | (413)        |
| McLean        | 92 (447)          | 8 (38)         | 1 (3)            | (488)        |
| Macon         | 89 (498)          | 10 (56)        | 1 (5)            | (559)        |
| Macoupin      | 85 (433)          | 11 (55)        | 4 (19)           | (507)        |
| Madison       | 70 (259)          | 18 (65)        | 12 (46)          | (370)        |
| Marion        | 81 (430)          | 11 (59)        | 8 (43)           | (532)        |
| Marshall      | 97 (541)          | 2 (13)         | 0 (2)            | (556)        |
| Mason         | 93 (619)          | 6 (38)         | 2 (11)           | (668)        |
| Massac        | 86 (288)          | 8 (27)         | 6 (20)           | (335)        |
| Menard        | 96 (462)          | 4 (17)         | 0 (1)            | (480)        |
| Mercer        | 85 (376)          | 9 (41)         | 6 (26)           | (443)        |
| Monroe        | 57 (201)          | 21 (73)        | 22 (78)          | (352)        |
| Montgomery    | 84 (394)          | 12 (54)        | 4 (19)           | (467)        |
| Morgan        | 79 (622)          | 13 (103)       | 7 (58)           | (783)        |
| Moultrie      | 95 (487)          | 3 (16)         | 2 (12)           | (515)        |
| Ogle          | 87 (523)          | 11 (66)        | 2 (11)           | (600)        |
| Peoria        | 93 (537)          | 6 (36)         | 1 (5)            | (578)        |
| Perry         | 84 (409)          | 13 (62)        | 3 (15)           | (486)        |
| Piatt         | 91 (576)          | 7 (47)         | 1 (8)            | (631)        |
| Pike          | 83 (433)          | 12 (60)        | 5 (27)           | (520)        |
| Pope          | 94 (320)          | 3 (10)         | 4 (12)           | (342)        |
| Pulaski       | 53 (107)          | 14 (29)        | 33 (66)          | (202)        |
| Putnam        | 97 (226)          | 3 (7)          | 0 (1)            | (234)        |
| Randolph      | 58 (359)          | 28 (174)       | 13 (82)          | (615)        |
| Richland      | 73 (400)          | 16 (88)        | 11 (62)          | (550)        |
| Rock Island   | 70 (332)          | 16 (74)        | 14 (68)          | (474)        |
| St. Clair     | 68 (216)          | 21 (65)        | 11 (36)          | (317)        |
| Saline        | 88 (402)          | 9 (39)         | 4 (16)           | (457)        |
| Sangamon      | 91 (452)          | 7 (37)         | 2 (9)            | (498)        |
| Schuyler      | 81 (630)          | 15 (114)       | 5 (38)           | (782)        |
| Scott         | 88 (405)          | 10 (47)        | 1 (6)            | (458)        |
| Shelby        | 70 (600)          | 21 (182)       | 9 (80)           | (862)        |
| Stark         | 92 (544)          | 8 (46)         | 1 (3)            | (593)        |
| Stephenson    | 88 (549)          | 10 (60)        | 3 (18)           | (627)        |
| Tazewell      | 94 (461)          | 5 (27)         | 1 (5)            | (493)        |
| Union         | 71 (305)          | 10 (45)        | 19 (82)          | (432)        |
| Vermilion     | 89 (422)          | 9 (43)         | 2 (11)           | (476)        |
| Wabash        | 58 (297)          | 26 (133)       | 16 (80)          | (510)        |
| Warren        | 94 (436)          | 5 (25)         | 1 (4)            | (465)        |
| Washington    | 72 (518)          | 23 (163)       | 5 (34)           | (715)        |
| Wayne         | 79 (367)          | 15 (68)        | 6 (27)           | (462)        |
| White         | 89 (438)          | 8 (41)         | 3 (13)           | (492)        |
| Whiteside     | 86 (443)          | 9 (44)         | 5 (26)           | (513)        |
| Will          | 97 (369)          | 3 (13)         | 0 (0)            | (382)        |
| Williamson    | 88 (278)          | 7 (21)         | 5 (17)           | (316)        |
| Winnebago     | 90 (656)          | 8 (55)         | 2 (16)           | (727)        |
| Woodford      | 93 (393)          | 5 (23)         | 1 (5)            | (421)        |
| <b>Total</b>  | <b>84.2%</b>      | <b>10.9%</b>   | <b>4.9%</b>      | <b>100%</b>  |