

2009 Illinois Soil Conservation Transect Survey

Soybean Tillage Systems Report

Percent (Number) of Soybean fields with indicated Tillage System for each County.

<u>County</u>	<u>Conventional</u>	<u>Reduced</u>	<u>Mulch-till</u>	<u>No-till</u>	<u>Total</u>
Adams	2 (5)	13 (33)	43 (112)	43 (113)	(263)
Alexander	49 (32)	9 (6)	6 (4)	35 (23)	(65)
Bond	57 (108)	0 (0)	18 (34)	25 (48)	(190)
Boone	9 (12)	13 (17)	34 (45)	44 (57)	(131)
Brown	18 (27)	16 (24)	14 (22)	53 (81)	(154)
Bureau	8 (12)	15 (22)	20 (29)	57 (82)	(145)
Calhoun	14 (9)	9 (6)	12 (8)	65 (43)	(66)
Carroll	3 (4)	9 (12)	37 (49)	51 (68)	(133)
Cass	0 (1)	6 (14)	19 (43)	74 (165)	(223)
Champaign	21 (50)	29 (69)	15 (35)	34 (81)	(235)
Christian	0 (0)	59 (100)	28 (48)	13 (22)	(170)
Clark	11 (30)	18 (48)	27 (71)	44 (117)	(266)
Clay	11 (38)	5 (16)	24 (84)	60 (207)	(345)
Clinton	19 (79)	16 (66)	21 (88)	44 (180)	(413)
Coles	17 (44)	36 (93)	31 (82)	16 (42)	(261)
Crawford	8 (26)	19 (59)	6 (20)	67 (213)	(318)
Cumberland	30 (99)	27 (90)	15 (50)	28 (93)	(332)
De Kalb	6 (8)	9 (12)	54 (73)	31 (41)	(134)
De Witt	14 (44)	32 (100)	28 (88)	25 (79)	(311)
Douglas	15 (29)	53 (103)	1 (2)	32 (62)	(196)
Edgar	0 (0)	0 (0)	56 (117)	44 (91)	(208)
Edwards	17 (33)	0 (0)	15 (28)	68 (131)	(192)
Effingham	32 (87)	8 (23)	35 (95)	25 (70)	(275)
Fayette	18 (75)	12 (48)	27 (109)	43 (174)	(406)
Ford	8 (20)	14 (36)	26 (65)	52 (129)	(250)
Franklin	37 (83)	3 (6)	10 (23)	51 (115)	(227)
Fulton	3 (7)	11 (25)	20 (44)	66 (146)	(222)
Gallatin	27 (59)	14 (30)	5 (10)	55 (123)	(222)
Greene	17 (37)	3 (7)	25 (54)	55 (118)	(216)
Grundy	2 (4)	13 (25)	23 (45)	63 (126)	(200)
Hamilton	25 (43)	11 (20)	6 (10)	58 (101)	(174)
Hancock	8 (18)	23 (54)	32 (75)	37 (87)	(234)
Hardin	61 (19)	0 (0)	0 (0)	39 (12)	(31)
Henderson	9 (14)	7 (11)	25 (39)	59 (92)	(156)
Henry	8 (17)	11 (23)	27 (57)	55 (118)	(215)
Iroquois	2 (4)	9 (15)	48 (82)	41 (70)	(171)
Jackson	38 (101)	17 (46)	2 (5)	43 (116)	(268)
Jasper	16 (50)	19 (57)	8 (25)	57 (173)	(305)
Jefferson	16 (42)	17 (44)	21 (55)	47 (125)	(266)
Jersey	5 (7)	8 (12)	12 (18)	76 (115)	(152)
Jo Daviess	0 (0)	7 (6)	35 (29)	58 (49)	(84)
Johnson	57 (26)	0 (0)	2 (1)	41 (19)	(46)
Kane	1 (1)	7 (7)	51 (50)	41 (40)	(98)
Kankakee	16 (29)	14 (26)	20 (36)	51 (93)	(184)
Kendall	3 (5)	8 (13)	27 (46)	62 (104)	(168)
Knox	8 (12)	7 (10)	7 (11)	78 (116)	(149)
La Salle	35 (69)	17 (34)	3 (5)	46 (92)	(200)
Lawrence	17 (42)	22 (53)	15 (37)	46 (114)	(246)
Lee	3 (3)	7 (7)	59 (57)	31 (30)	(97)
Livingston	3 (5)	30 (57)	27 (51)	40 (74)	(187)

Logan	2 (3)	17 (29)	20 (34)	60 (100)	(166)
McDonough	2 (4)	11 (24)	39 (81)	48 (101)	(210)
McHenry	14 (18)	9 (12)	14 (18)	64 (85)	(133)
McLean	6 (10)	8 (14)	39 (67)	48 (83)	(174)
Macon	3 (7)	29 (59)	44 (89)	23 (46)	(201)
Macoupin	20 (34)	0 (0)	47 (80)	33 (57)	(171)
Madison	19 (29)	27 (42)	25 (39)	29 (45)	(155)
Marion	34 (64)	12 (22)	19 (37)	35 (67)	(190)
Marshall	4 (9)	28 (59)	24 (50)	44 (94)	(212)
Mason	7 (14)	24 (49)	20 (42)	50 (103)	(208)
Massac	24 (34)	0 (0)	1 (2)	74 (105)	(141)
Menard	0 (0)	15 (30)	31 (60)	54 (105)	(195)
Mercer	1 (2)	8 (12)	9 (14)	82 (131)	(159)
Monroe	22 (35)	25 (40)	14 (22)	40 (64)	(161)
Montgomery	1 (1)	12 (23)	40 (75)	47 (88)	(187)
Morgan	18 (48)	0 (0)	50 (135)	33 (89)	(272)
Moultrie	17 (36)	34 (74)	23 (50)	26 (55)	(215)
Ogle	13 (18)	22 (31)	30 (43)	35 (50)	(142)
Peoria	7 (12)	5 (10)	18 (33)	70 (127)	(182)
Perry	1 (3)	4 (10)	8 (21)	87 (222)	(256)
Piatt	11 (30)	51 (136)	12 (33)	25 (66)	(265)
Pike	3 (5)	14 (21)	29 (44)	54 (81)	(151)
Pope	42 (13)	0 (0)	0 (0)	58 (18)	(31)
Pulaski	27 (21)	13 (10)	16 (13)	44 (35)	(79)
Putnam	1 (1)	18 (13)	14 (10)	67 (49)	(73)
Randolph	19 (71)	0 (0)	21 (80)	60 (225)	(376)
Richland	16 (38)	13 (32)	14 (34)	57 (137)	(241)
Rock Island	11 (16)	3 (4)	4 (6)	83 (123)	(149)
St. Clair	39 (72)	13 (24)	9 (17)	39 (71)	(184)
Saline	18 (35)	10 (19)	4 (7)	68 (129)	(190)
Sangamon	14 (23)	26 (43)	21 (34)	39 (65)	(165)
Schuyler	7 (19)	21 (53)	34 (87)	38 (97)	(256)
Scott	1 (1)	6 (10)	15 (26)	78 (135)	(172)
Shelby	46 (155)	46 (152)	0 (1)	8 (26)	(334)
Stark	0 (1)	8 (17)	24 (53)	68 (153)	(224)
Stephenson	1 (1)	4 (5)	45 (57)	50 (63)	(126)
Tazewell	2 (3)	14 (25)	29 (52)	55 (97)	(177)
Union	30 (25)	0 (0)	12 (10)	57 (47)	(82)
Vermilion	10 (20)	24 (47)	26 (50)	40 (77)	(194)
Wabash	7 (17)	10 (25)	35 (85)	48 (116)	(243)
Warren	1 (1)	4 (7)	23 (43)	72 (132)	(183)
Washington	12 (30)	17 (41)	17 (41)	54 (132)	(244)
Wayne	11 (14)	0 (0)	30 (38)	59 (74)	(126)
White	12 (27)	1 (3)	3 (6)	84 (187)	(223)
Whiteside	13 (17)	16 (21)	11 (15)	60 (79)	(132)
Will	8 (11)	15 (21)	28 (39)	49 (69)	(140)
Williamson	30 (17)	7 (4)	0 (0)	63 (36)	(57)
Winnebago	4 (7)	17 (32)	22 (42)	58 (111)	(192)
Woodford	8 (12)	12 (18)	28 (44)	52 (81)	(155)

Totals	13.9%	15.2%	22.1%	48.8%	100%
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