

Table 47. Land Use Practices by Size of Farm: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	457	27,509	480	30,920
Average per farm	(X)	60	(X)	64
Acres drained:				
1 to 9 acres	165	(D)	174	744
10 to 49 acres	172	3,263	172	3,771
50 to 99 acres	39	2,561	55	3,420
100 to 199 acres	43	5,307	34	4,063
200 to 499 acres	28	9,237	33	9,225
500 to 999 acres	8	4,280	8	5,277
1,000 to 1,999 acres	2	(D)	4	4,420
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	781	38,394	875	42,491
Average per farm	(X)	49	(X)	49
Acres drained by ditches:				
1 to 9 acres	342	(D)	317	1,187
10 to 49 acres	271	5,448	349	7,314
50 to 99 acres	79	5,629	99	6,247
100 to 199 acres	42	5,894	58	7,315
200 to 499 acres	35	10,643	40	11,105
500 to 999 acres	10	7,260	8	4,932
1,000 to 1,999 acres	2	(D)	4	4,391
2,000 acres or more	-	-	-	-
Land under conservation easement	550	37,173	549	40,355
Average per farm	(X)	68	(X)	74
Acres under easement:				
1 to 9 acres	198	(D)	198	694
10 to 49 acres	190	4,855	183	(D)
50 to 99 acres	71	5,202	60	4,053
100 to 199 acres	50	6,342	70	8,983
200 to 499 acres	30	9,343	22	6,867
500 to 999 acres	7	4,703	11	7,248
1,000 to 1,999 acres	3	4,003	4	5,958
2,000 acres or more	1	(D)	1	(D)
Cropland on which no-till practices were used	1,268	104,499	1,027	88,180
Average per farm	(X)	82	(X)	86
No-till practices used:				
1 to 9 acres	631	1,975	415	(D)
10 to 49 acres	282	6,505	301	7,474
50 to 99 acres	116	8,140	103	7,193
100 to 199 acres	76	10,539	89	12,044
200 to 499 acres	115	34,695	76	23,688
500 to 999 acres	37	25,474	35	23,499
1,000 to 1,999 acres	7	8,463	7	10,642
2,000 acres or more	4	8,708	1	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	693	69,579	640	58,600
Average per farm	(X)	100	(X)	92
Reduced tillage used:				
1 to 9 acres	270	(D)	262	807
10 to 49 acres	189	4,727	160	4,230
50 to 99 acres	70	5,050	68	5,246
100 to 199 acres	61	8,572	59	7,567
200 to 499 acres	71	21,244	64	19,210
500 to 999 acres	23	16,556	20	12,990
1,000 to 1,999 acres	8	10,496	7	8,550
2,000 acres or more	1	(D)	-	-
Cropland on which intensive tillage practices were used (see text)	1,423	95,406	2,149	126,479
Average per farm	(X)	67	(X)	59
Intensive tillage used:				
1 to 9 acres	608	2,552	1,040	3,982
10 to 49 acres	450	9,992	583	13,148
50 to 99 acres	120	8,381	229	15,760
100 to 199 acres	108	15,010	130	18,270
200 to 499 acres	100	29,073	117	33,854
500 to 999 acres	28	19,192	40	28,894
1,000 to 1,999 acres	9	11,206	10	12,571
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	1,189	63,607	1,050	50,893
Average per farm	(X)	53	(X)	48
Cover crop acres (excluding CRP):				
1 to 9 acres	572	1,929	471	1,891
10 to 49 acres	341	7,816	337	7,411
50 to 99 acres	101	6,486	99	6,490
100 to 199 acres	83	11,145	73	9,518
200 to 499 acres	72	20,195	59	16,173
500 to 999 acres	15	10,236	7	4,620
1,000 to 1,999 acres	5	5,800	4	4,790
2,000 acres or more	-	-	-	-