

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	671	45,459	736	43,840
Average per farm	(X)	68	(X)	60
Acres drained:				
1 to 9 acres	209	(D)	234	912
10 to 49 acres	251	5,606	282	6,221
50 to 99 acres	94	5,588	88	5,710
100 to 199 acres	54	7,284	72	8,921
200 to 499 acres	48	11,380	49	13,361
500 to 999 acres	8	4,869	7	4,250
1,000 to 1,999 acres	6	7,415	4	4,465
2,000 acres or more	1	(D)	-	-
Land artificially drained by ditches	1,651	262,095	1,705	252,992
Average per farm	(X)	159	(X)	148
Acres drained by ditches:				
1 to 9 acres	478	1,962	356	1,476
10 to 49 acres	580	13,279	678	15,058
50 to 99 acres	167	11,430	221	14,809
100 to 199 acres	136	18,031	155	21,349
200 to 499 acres	161	50,168	165	48,709
500 to 999 acres	64	45,296	73	47,174
1,000 to 1,999 acres	42	55,896	39	53,765
2,000 acres or more	23	66,033	18	50,652
Land under conservation easement	1,185	139,910	1,628	147,413
Average per farm	(X)	118	(X)	91
Acres under easement:				
1 to 9 acres	259	(D)	368	1,656
10 to 49 acres	325	8,344	616	13,877
50 to 99 acres	191	13,481	235	16,009
100 to 199 acres	205	28,661	215	30,815
200 to 499 acres	157	46,209	149	44,462
500 to 999 acres	37	25,498	34	22,294
1,000 to 1,999 acres	10	13,471	7	8,116
2,000 acres or more	1	(D)	4	10,184
Cropland on which no-till practices were used	3,358	826,999	3,340	767,813
Average per farm	(X)	246	(X)	230
No-till practices used:				
1 to 9 acres	596	2,306	469	1,893
10 to 49 acres	901	22,621	915	23,675
50 to 99 acres	434	30,006	496	34,448
100 to 199 acres	496	69,862	514	70,322
200 to 499 acres	463	146,003	512	164,554
500 to 999 acres	259	179,198	267	188,177
1,000 to 1,999 acres	146	190,307	120	160,100
2,000 acres or more	63	186,696	47	124,644
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,166	192,692	1,249	194,668
Average per farm	(X)	165	(X)	156
Reduced tillage used:				
1 to 9 acres	245	962	210	860
10 to 49 acres	340	8,485	413	10,900
50 to 99 acres	175	12,537	217	15,314
100 to 199 acres	142	19,653	150	20,552
200 to 499 acres	170	53,516	168	54,163
500 to 999 acres	66	47,801	61	39,648
1,000 to 1,999 acres	18	24,026	21	26,931
2,000 acres or more	10	25,712	9	26,300
Cropland on which intensive tillage practices were used (see text)	1,296	97,850	2,095	145,531
Average per farm	(X)	76	(X)	69
Intensive tillage used:				
1 to 9 acres	541	(D)	683	(D)
10 to 49 acres	434	9,893	833	19,911
50 to 99 acres	109	7,739	237	16,296
100 to 199 acres	93	13,324	178	24,946
200 to 499 acres	73	23,021	111	33,101
500 to 999 acres	37	26,282	35	22,709
1,000 to 1,999 acres	7	10,528	16	21,631
2,000 acres or more	2	(D)	2	(D)
Cropland planted to a cover crop (excluding CRP)	2,556	410,849	2,366	327,689
Average per farm	(X)	161	(X)	138
Cover crop acres (excluding CRP):				
1 to 9 acres	596	2,112	443	1,870
10 to 49 acres	720	16,863	738	19,069
50 to 99 acres	365	25,583	411	28,140
100 to 199 acres	325	44,580	309	41,505
200 to 499 acres	338	104,275	315	93,026
500 to 999 acres	127	83,600	93	61,286
1,000 to 1,999 acres	67	83,220	48	60,863
2,000 acres or more	18	50,616	9	21,930