

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	3,469	568,056	3,384	422,248
Average per farm	(X)	164	(X)	125
Acres drained:				
1 to 9 acres	316	1,350	273	1,275
10 to 49 acres	1,194	31,210	1,249	33,156
50 to 99 acres	636	43,006	674	45,669
100 to 199 acres	540	71,579	544	69,001
200 to 499 acres	502	142,980	475	133,243
500 to 999 acres	176	110,114	124	77,331
1,000 to 1,999 acres	78	91,994	39	46,581
2,000 acres or more	27	75,823	6	15,992
Land artificially drained by ditches	2,756	712,073	3,120	641,247
Average per farm	(X)	258	(X)	206
Acres drained by ditches:				
1 to 9 acres	321	1,286	288	1,307
10 to 49 acres	653	16,497	826	20,806
50 to 99 acres	397	27,133	531	36,664
100 to 199 acres	450	60,254	545	72,959
200 to 499 acres	513	159,590	532	153,486
500 to 999 acres	257	178,068	288	187,862
1,000 to 1,999 acres	136	182,670	93	114,049
2,000 acres or more	29	86,575	17	54,114
Land under conservation easement	852	236,170	1,702	330,952
Average per farm	(X)	277	(X)	194
Acres under easement:				
1 to 9 acres	150	597	332	1,486
10 to 49 acres	260	5,912	535	13,014
50 to 99 acres	100	7,247	207	21,436
100 to 199 acres	151	21,540	323	31,280
200 to 499 acres	99	28,357	181	54,109
500 to 999 acres	56	36,787	66	44,251
1,000 to 1,999 acres	14	18,106	30	38,948
2,000 acres or more	22	117,624	28	126,428
Cropland on which no-till practices were used	17,389	10,256,995	18,175	9,360,482
Average per farm	(X)	590	(X)	515
No-till practices used:				
1 to 9 acres	507	2,355	527	2,429
10 to 49 acres	1,871	51,298	1,935	54,175
50 to 99 acres	1,801	130,575	1,999	145,173
100 to 199 acres	2,596	371,619	2,984	423,133
200 to 499 acres	4,365	1,433,850	4,662	1,502,901
500 to 999 acres	3,137	2,195,725	3,466	2,426,265
1,000 to 1,999 acres	2,088	2,871,833	1,835	2,477,526
2,000 acres or more	1,024	3,199,740	767	2,328,880
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	11,282	5,950,801	10,475	4,930,116
Average per farm	(X)	527	(X)	471
Reduced tillage used:				
1 to 9 acres	320	1,441	305	1,362
10 to 49 acres	1,198	33,308	1,102	32,812
50 to 99 acres	1,368	99,950	1,331	96,516
100 to 199 acres	1,950	277,052	1,910	271,946
200 to 499 acres	2,820	907,918	2,846	922,592
500 to 999 acres	1,920	1,349,107	1,695	1,178,143
1,000 to 1,999 acres	1,201	1,638,221	915	1,225,660
2,000 acres or more	505	1,643,804	371	1,201,085
Cropland on which intensive tillage practices were used (see text)	5,740	2,059,060	10,567	3,396,233
Average per farm	(X)	359	(X)	321
Intensive tillage used:				
1 to 9 acres	354	1,644	658	2,632
10 to 49 acres	982	26,394	1,757	49,360
50 to 99 acres	767	56,034	1,692	120,099
100 to 199 acres	1,135	164,156	2,120	304,451
200 to 499 acres	1,293	416,403	2,394	761,112
500 to 999 acres	707	487,410	1,191	822,150
1,000 to 1,999 acres	344	448,167	556	739,225
2,000 acres or more	158	458,852	199	597,204
Cropland planted to a cover crop (excluding CRP)	4,419	747,903	2,826	357,264
Average per farm	(X)	169	(X)	126
Cover crop acres (excluding CRP):				
1 to 9 acres	369	1,410	361	1,408
10 to 49 acres	1,100	29,526	935	23,694
50 to 99 acres	831	56,372	555	37,491
100 to 199 acres	903	121,801	472	62,092
200 to 499 acres	889	268,539	365	105,175
500 to 999 acres	238	150,782	95	60,360
1,000 to 1,999 acres	82	98,707	37	46,156
2,000 acres or more	7	20,766	6	20,888