

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	8,456	983,645	8,218	805,846
Average per farm	(X)	116	(X)	98
Acres drained:				
1 to 9 acres	1,300	5,963	1,206	5,618
10 to 49 acres	3,333	80,342	3,556	85,718
50 to 99 acres	1,479	97,078	1,338	88,968
100 to 199 acres	1,057	137,605	1,017	132,590
200 to 499 acres	885	254,305	799	222,642
500 to 999 acres	276	183,704	223	141,739
1,000 to 1,999 acres	92	116,055	61	79,176
2,000 acres or more	34	108,593	18	49,395
Land artificially drained by ditches	7,428	746,331	8,327	780,815
Average per farm	(X)	100	(X)	94
Acres drained by ditches:				
1 to 9 acres	1,403	5,992	1,256	5,798
10 to 49 acres	3,036	72,579	3,704	88,215
50 to 99 acres	1,117	73,845	1,417	92,140
100 to 199 acres	951	123,582	1,010	126,764
200 to 499 acres	658	187,243	649	181,050
500 to 999 acres	155	99,562	195	122,029
1,000 to 1,999 acres	77	92,321	71	90,540
2,000 acres or more	31	91,207	25	74,279
Land under conservation easement	1,460	126,149	1,767	168,766
Average per farm	(X)	86	(X)	96
Acres under easement:				
1 to 9 acres	338	1,441	372	1,483
10 to 49 acres	556	14,369	649	16,036
50 to 99 acres	245	17,158	286	20,131
100 to 199 acres	176	23,132	248	32,420
200 to 499 acres	111	31,734	162	46,973
500 to 999 acres	25	16,739	33	20,012
1,000 to 1,999 acres	3	3,858	11	14,945
2,000 acres or more	6	17,718	6	16,766
Cropland on which no-till practices were used	14,665	2,227,504	14,477	1,770,594
Average per farm	(X)	152	(X)	122
No-till practices used:				
1 to 9 acres	1,823	8,655	2,259	10,922
10 to 49 acres	4,969	130,451	5,588	144,797
50 to 99 acres	2,578	181,575	2,588	180,203
100 to 199 acres	2,281	313,053	1,935	265,867
200 to 499 acres	2,107	643,911	1,390	414,902
500 to 999 acres	577	388,484	458	308,496
1,000 to 1,999 acres	265	366,241	197	276,450
2,000 acres or more	65	195,134	62	168,957
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	15,075	2,836,372	14,144	2,554,272
Average per farm	(X)	188	(X)	181
Reduced tillage used:				
1 to 9 acres	1,609	7,302	1,436	7,015
10 to 49 acres	4,361	117,048	4,117	112,178
50 to 99 acres	2,737	195,104	2,916	207,253
100 to 199 acres	2,734	382,533	2,535	355,095
200 to 499 acres	2,375	728,336	1,998	609,643
500 to 999 acres	786	540,465	703	481,842
1,000 to 1,999 acres	335	453,375	316	434,374
2,000 acres or more	138	412,209	123	346,872
Cropland on which intensive tillage practices were used (see text)	15,871	2,069,420	24,270	2,507,623
Average per farm	(X)	130	(X)	103
Intensive tillage used:				
1 to 9 acres	2,803	12,428	4,534	20,414
10 to 49 acres	5,539	139,321	9,274	234,544
50 to 99 acres	2,741	192,490	4,542	318,879
100 to 199 acres	2,423	335,490	3,220	442,358
200 to 499 acres	1,574	483,223	1,862	549,895
500 to 999 acres	502	344,050	538	367,404
1,000 to 1,999 acres	205	269,938	226	315,870
2,000 acres or more	84	292,480	74	258,259
Cropland planted to a cover crop (excluding CRP)	7,933	611,231	9,992	553,005
Average per farm	(X)	77	(X)	55
Cover crop acres (excluding CRP):				
1 to 9 acres	2,228	8,712	2,405	11,219
10 to 49 acres	3,384	80,354	5,197	117,632
50 to 99 acres	1,002	67,009	1,305	84,389
100 to 199 acres	661	83,500	671	86,368
200 to 499 acres	459	131,780	298	83,597
500 to 999 acres	125	79,661	60	37,885
1,000 to 1,999 acres	42	54,735	34	42,460
2,000 acres or more	32	105,480	22	89,455