

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	5,873	1,125,305	5,808	884,110
Average per farm	(X)	192	(X)	152
Acres drained:				
1 to 9 acres	598	2,502	607	2,655
10 to 49 acres	2,082	52,487	2,108	53,914
50 to 99 acres	1,024	68,025	1,085	72,905
100 to 199 acres	771	100,914	814	106,657
200 to 499 acres	838	241,919	782	226,492
500 to 999 acres	308	204,710	257	161,521
1,000 to 1,999 acres	175	225,308	114	147,648
2,000 acres or more	77	229,440	41	112,318
Land artificially drained by ditches	9,151	2,419,909	9,035	2,058,741
Average per farm	(X)	264	(X)	228
Acres drained by ditches:				
1 to 9 acres	1,188	4,832	887	3,959
10 to 49 acres	2,878	74,292	2,887	73,051
50 to 99 acres	1,422	96,520	1,662	114,038
100 to 199 acres	1,267	170,576	1,387	180,373
200 to 499 acres	1,182	346,556	1,160	344,295
500 to 999 acres	548	370,951	527	356,103
1,000 to 1,999 acres	402	546,597	367	484,118
2,000 acres or more	264	809,585	158	502,804
Land under conservation easement	1,232	137,940	3,268	274,123
Average per farm	(X)	112	(X)	84
Acres under easement:				
1 to 9 acres	223	945	647	2,928
10 to 49 acres	440	10,597	1,276	31,262
50 to 99 acres	242	16,853	659	44,876
100 to 199 acres	140	18,001	400	52,557
200 to 499 acres	135	37,788	223	62,820
500 to 999 acres	36	22,418	40	27,009
1,000 to 1,999 acres	10	12,423	14	18,233
2,000 acres or more	6	18,915	9	34,438
Cropland on which no-till practices were used	14,555	4,644,778	15,606	4,017,507
Average per farm	(X)	319	(X)	257
No-till practices used:				
1 to 9 acres	1,092	4,831	1,077	5,101
10 to 49 acres	3,912	106,693	4,620	122,324
50 to 99 acres	2,511	173,372	2,682	187,568
100 to 199 acres	2,096	288,430	2,397	332,859
200 to 499 acres	2,438	768,084	2,612	819,787
500 to 999 acres	1,271	878,342	1,349	921,273
1,000 to 1,999 acres	867	1,175,638	655	895,345
2,000 acres or more	368	1,249,388	214	733,250
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	8,763	3,494,287	7,978	2,706,746
Average per farm	(X)	399	(X)	339
Reduced tillage used:				
1 to 9 acres	629	2,669	486	2,356
10 to 49 acres	1,949	51,943	1,779	47,447
50 to 99 acres	1,350	95,102	1,292	91,274
100 to 199 acres	1,270	175,170	1,315	184,827
200 to 499 acres	1,638	526,278	1,598	504,347
500 to 999 acres	950	666,612	818	568,089
1,000 to 1,999 acres	648	880,219	504	687,275
2,000 acres or more	329	1,096,294	186	621,131
Cropland on which intensive tillage practices were used (see text)	8,231	2,173,399	14,191	3,140,274
Average per farm	(X)	264	(X)	221
Intensive tillage used:				
1 to 9 acres	1,251	5,492	2,167	8,388
10 to 49 acres	2,530	63,522	4,202	109,129
50 to 99 acres	1,279	89,112	2,453	172,325
100 to 199 acres	1,018	139,138	1,916	267,227
200 to 499 acres	1,054	328,199	1,889	594,849
500 to 999 acres	533	370,106	849	594,061
1,000 to 1,999 acres	353	489,007	488	660,160
2,000 acres or more	213	688,823	227	734,135
Cropland planted to a cover crop (excluding CRP)	6,072	842,178	4,464	390,114
Average per farm	(X)	139	(X)	87
Cover crop acres (excluding CRP):				
1 to 9 acres	1,098	4,356	942	3,973
10 to 49 acres	2,051	50,743	1,914	46,585
50 to 99 acres	1,042	68,868	700	46,190
100 to 199 acres	839	108,996	478	61,411
200 to 499 acres	631	183,610	295	81,116
500 to 999 acres	263	169,521	86	56,442
1,000 to 1,999 acres	95	115,750	31	39,375
2,000 acres or more	53	140,334	18	55,022