

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	2,278	319,026	1,674	224,633
Average per farm	(X)	140	(X)	134
Acres drained:				
1 to 9 acres	485	2,093	519	1,929
10 to 49 acres	811	19,107	550	13,441
50 to 99 acres	345	24,071	203	14,021
100 to 199 acres	289	39,732	168	22,537
200 to 499 acres	207	65,086	146	44,181
500 to 999 acres	85	54,102	49	32,030
1,000 to 1,999 acres	35	46,230	23	29,199
2,000 acres or more	21	68,605	16	67,295
Land artificially drained by ditches	15,637	2,568,323	14,022	2,539,170
Average per farm	(X)	164	(X)	181
Acres drained by ditches:				
1 to 9 acres	4,421	17,904	3,433	14,257
10 to 49 acres	6,030	133,218	5,160	115,396
50 to 99 acres	1,712	119,540	1,930	130,728
100 to 199 acres	1,388	186,541	1,307	173,457
200 to 499 acres	1,073	320,825	1,038	319,590
500 to 999 acres	464	322,894	561	382,662
1,000 to 1,999 acres	290	383,796	365	497,949
2,000 acres or more	259	1,083,605	228	905,131
Land under conservation easement	1,907	848,935	2,767	726,976
Average per farm	(X)	445	(X)	263
Acres under easement:				
1 to 9 acres	563	1,767	748	2,582
10 to 49 acres	528	12,557	744	17,067
50 to 99 acres	184	12,183	329	23,012
100 to 199 acres	205	28,096	365	49,876
200 to 499 acres	197	63,465	318	94,790
500 to 999 acres	103	71,720	149	100,992
1,000 to 1,999 acres	66	89,436	65	90,329
2,000 acres or more	61	569,711	49	348,328
Cropland on which no-till practices were used	8,384	2,423,028	9,294	2,576,585
Average per farm	(X)	289	(X)	277
No-till practices used:				
1 to 9 acres	2,534	9,183	2,504	9,553
10 to 49 acres	2,722	64,324	2,819	68,353
50 to 99 acres	845	55,593	937	63,440
100 to 199 acres	604	82,884	882	121,127
200 to 499 acres	609	198,580	939	306,695
500 to 999 acres	369	255,260	541	377,828
1,000 to 1,999 acres	397	554,389	384	528,901
2,000 acres or more	304	1,202,815	288	1,100,688
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	7,008	4,952,395	7,171	3,618,325
Average per farm	(X)	707	(X)	505
Reduced tillage used:				
1 to 9 acres	941	3,945	1,144	4,245
10 to 49 acres	1,378	34,008	1,478	36,010
50 to 99 acres	675	47,844	630	44,156
100 to 199 acres	624	87,871	829	117,448
200 to 499 acres	961	311,662	1,113	368,706
500 to 999 acres	842	594,256	892	622,409
1,000 to 1,999 acres	811	1,149,141	663	911,726
2,000 acres or more	776	2,723,668	422	1,513,625
Cropland on which intensive tillage practices were used (see text)	16,543	8,706,646	28,537	9,905,134
Average per farm	(X)	526	(X)	347
Intensive tillage used:				
1 to 9 acres	2,533	10,851	5,071	18,816
10 to 49 acres	4,190	103,290	7,773	190,002
50 to 99 acres	1,877	132,951	3,457	239,279
100 to 199 acres	1,882	259,066	3,311	459,957
200 to 499 acres	1,971	619,936	3,695	1,171,054
500 to 999 acres	1,491	1,056,203	2,405	1,707,778
1,000 to 1,999 acres	1,276	1,821,542	1,748	2,462,591
2,000 acres or more	1,323	4,702,807	1,077	3,655,657
Cropland planted to a cover crop (excluding CRP)	7,308	1,014,145	7,051	911,061
Average per farm	(X)	139	(X)	129
Cover crop acres (excluding CRP):				
1 to 9 acres	2,113	7,839	1,431	6,195
10 to 49 acres	2,811	61,057	2,994	67,775
50 to 99 acres	859	57,333	949	62,736
100 to 199 acres	545	70,477	721	95,022
200 to 499 acres	492	148,365	505	151,848
500 to 999 acres	246	159,405	257	172,323
1,000 to 1,999 acres	154	207,179	129	166,226
2,000 acres or more	88	302,490	65	188,936