

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	806	108,163	709	98,681
Average per farm	(X)	134	(X)	139
Acres drained:				
1 to 9 acres	176	775	158	700
10 to 49 acres	277	6,240	237	5,066
50 to 99 acres	115	7,726	83	5,361
100 to 199 acres	82	10,032	84	10,875
200 to 499 acres	94	25,881	95	26,430
500 to 999 acres	41	27,037	35	20,830
1,000 to 1,999 acres	18	22,472	14	17,319
2,000 acres or more	3	8,000	3	12,100
Land artificially drained by ditches	3,235	497,339	3,216	430,967
Average per farm	(X)	154	(X)	134
Acres drained by ditches:				
1 to 9 acres	823	3,343	738	3,315
10 to 49 acres	1,255	27,768	1,380	31,834
50 to 99 acres	353	23,129	404	26,114
100 to 199 acres	329	42,276	253	31,845
200 to 499 acres	226	64,887	197	56,130
500 to 999 acres	116	80,508	130	83,162
1,000 to 1,999 acres	85	107,969	79	100,733
2,000 acres or more	48	147,459	35	97,834
Land under conservation easement	599	168,145	709	184,557
Average per farm	(X)	281	(X)	260
Acres under easement:				
1 to 9 acres	115	310	129	568
10 to 49 acres	162	3,931	236	5,884
50 to 99 acres	68	4,920	71	5,051
100 to 199 acres	65	8,271	82	10,738
200 to 499 acres	99	32,336	98	31,202
500 to 999 acres	37	25,239	43	29,835
1,000 to 1,999 acres	42	52,674	30	36,132
2,000 acres or more	11	40,464	20	65,147
Cropland on which no-till practices were used	2,535	617,919	2,234	538,758
Average per farm	(X)	244	(X)	241
No-till practices used:				
1 to 9 acres	786	2,939	590	2,092
10 to 49 acres	681	16,176	643	14,909
50 to 99 acres	254	17,728	243	16,177
100 to 199 acres	227	31,077	188	27,072
200 to 499 acres	225	69,872	280	86,116
500 to 999 acres	141	99,134	136	95,292
1,000 to 1,999 acres	162	219,218	105	144,962
2,000 acres or more	59	161,775	49	152,138
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,497	467,777	1,288	405,485
Average per farm	(X)	312	(X)	315
Reduced tillage used:				
1 to 9 acres	404	1,476	350	1,108
10 to 49 acres	404	9,052	324	7,248
50 to 99 acres	155	10,650	104	7,159
100 to 199 acres	137	19,624	116	16,757
200 to 499 acres	149	45,399	133	44,114
500 to 999 acres	103	76,651	135	100,926
1,000 to 1,999 acres	91	124,095	90	124,043
2,000 acres or more	54	180,830	36	104,130
Cropland on which intensive tillage practices were used (see text)	3,093	246,940	4,320	386,246
Average per farm	(X)	80	(X)	89
Intensive tillage used:				
1 to 9 acres	1,238	4,514	1,624	5,969
10 to 49 acres	1,101	24,544	1,530	34,612
50 to 99 acres	270	18,210	413	28,729
100 to 199 acres	217	28,555	332	46,370
200 to 499 acres	165	50,614	269	80,730
500 to 999 acres	64	42,553	84	56,331
1,000 to 1,999 acres	21	29,238	45	59,119
2,000 acres or more	17	48,712	23	74,386
Cropland planted to a cover crop (excluding CRP)	1,866	120,511	1,291	78,705
Average per farm	(X)	65	(X)	61
Cover crop acres (excluding CRP):				
1 to 9 acres	798	2,896	505	1,864
10 to 49 acres	676	14,840	521	10,751
50 to 99 acres	146	9,113	95	6,198
100 to 199 acres	103	12,958	78	9,626
200 to 499 acres	93	25,393	59	17,413
500 to 999 acres	28	17,871	22	13,188
1,000 to 1,999 acres	17	20,553	4	4,965
2,000 acres or more	5	16,887	7	14,700