

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	811	134,682	730	84,528
Average per farm	(X)	166	(X)	116
Acres drained:				
1 to 9 acres	262	917	253	965
10 to 49 acres	287	6,039	277	5,896
50 to 99 acres	108	7,128	76	5,113
100 to 199 acres	63	8,102	48	6,024
200 to 499 acres	41	13,568	35	10,651
500 to 999 acres	22	15,614	20	13,179
1,000 to 1,999 acres	10	13,737	15	19,676
2,000 acres or more	18	69,577	6	23,024
Land artificially drained by ditches	5,057	1,160,309	4,788	1,093,362
Average per farm	(X)	229	(X)	228
Acres drained by ditches:				
1 to 9 acres	1,732	6,958	1,598	6,745
10 to 49 acres	1,764	38,091	1,879	39,692
50 to 99 acres	473	31,344	368	24,611
100 to 199 acres	345	45,005	313	41,229
200 to 499 acres	320	94,854	294	83,519
500 to 999 acres	186	130,828	158	103,807
1,000 to 1,999 acres	116	156,360	86	110,832
2,000 acres or more	121	656,869	92	682,927
Land under conservation easement	1,022	297,900	989	226,300
Average per farm	(X)	291	(X)	229
Acres under easement:				
1 to 9 acres	496	1,427	478	1,356
10 to 49 acres	191	3,701	215	4,657
50 to 99 acres	63	4,513	72	4,777
100 to 199 acres	80	10,024	61	7,770
200 to 499 acres	87	26,662	63	19,644
500 to 999 acres	43	29,838	37	22,952
1,000 to 1,999 acres	32	45,306	39	49,553
2,000 acres or more	30	176,429	24	115,591
Cropland on which no-till practices were used	2,077	244,994	1,304	193,495
Average per farm	(X)	118	(X)	148
No-till practices used:				
1 to 9 acres	1,222	3,629	692	1,783
10 to 49 acres	452	10,021	321	6,660
50 to 99 acres	93	6,253	64	4,572
100 to 199 acres	109	15,336	59	8,401
200 to 499 acres	123	37,827	75	24,171
500 to 999 acres	44	29,681	55	35,778
1,000 to 1,999 acres	21	29,439	28	36,389
2,000 acres or more	13	112,808	10	75,741
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	870	189,212	1,106	109,335
Average per farm	(X)	217	(X)	99
Reduced tillage used:				
1 to 9 acres	377	1,355	670	1,737
10 to 49 acres	142	3,195	155	3,664
50 to 99 acres	69	5,039	77	5,112
100 to 199 acres	56	8,016	59	8,174
200 to 499 acres	119	39,343	88	27,316
500 to 999 acres	59	40,989	34	23,053
1,000 to 1,999 acres	32	42,538	16	20,808
2,000 acres or more	16	48,737	7	19,471
Cropland on which intensive tillage practices were used (see text)	2,729	802,923	3,648	909,263
Average per farm	(X)	294	(X)	249
Intensive tillage used:				
1 to 9 acres	1,127	3,968	1,687	5,496
10 to 49 acres	720	16,889	871	19,087
50 to 99 acres	195	13,023	294	20,106
100 to 199 acres	209	29,228	237	33,583
200 to 499 acres	238	75,356	292	88,696
500 to 999 acres	124	86,487	137	93,687
1,000 to 1,999 acres	55	74,526	61	81,978
2,000 acres or more	61	503,446	69	566,630
Cropland planted to a cover crop (excluding CRP)	1,573	141,848	1,239	137,830
Average per farm	(X)	90	(X)	111
Cover crop acres (excluding CRP):				
1 to 9 acres	771	2,390	464	(D)
10 to 49 acres	398	8,323	366	8,060
50 to 99 acres	126	8,704	118	8,355
100 to 199 acres	107	13,994	88	11,865
200 to 499 acres	92	26,742	115	34,921
500 to 999 acres	48	34,908	62	39,719
1,000 to 1,999 acres	25	29,348	24	28,565
2,000 acres or more	6	17,439	2	(D)