

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	1,049	40,842	942	30,973
Average per farm	(X)	39	(X)	33
Acres drained:				
1 to 9 acres	429	(D)	294	1,260
10 to 49 acres	436	9,063	474	9,496
50 to 99 acres	89	5,479	104	6,585
100 to 199 acres	51	6,697	44	5,044
200 to 499 acres	35	9,790	22	6,288
500 to 999 acres	8	5,201	4	2,300
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	1	(D)	-	-
Land artificially drained by ditches	2,115	71,314	1,722	50,857
Average per farm	(X)	34	(X)	30
Acres drained by ditches:				
1 to 9 acres	859	(D)	675	(D)
10 to 49 acres	877	18,699	785	16,244
50 to 99 acres	194	12,418	153	9,715
100 to 199 acres	110	13,281	68	7,944
200 to 499 acres	67	19,065	32	8,296
500 to 999 acres	7	3,813	8	4,816
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Land under conservation easement	251	28,200	307	24,031
Average per farm	(X)	112	(X)	78
Acres under easement:				
1 to 9 acres	44	128	84	362
10 to 49 acres	75	1,612	102	2,231
50 to 99 acres	50	3,459	48	3,378
100 to 199 acres	42	5,927	38	5,168
200 to 499 acres	34	10,454	31	9,818
500 to 999 acres	3	1,670	4	3,074
1,000 to 1,999 acres	3	4,950	-	-
2,000 acres or more	-	-	-	-
Cropland on which no-till practices were used	1,201	68,191	1,036	58,139
Average per farm	(X)	57	(X)	56
No-till practices used:				
1 to 9 acres	525	1,793	433	1,427
10 to 49 acres	437	9,414	388	8,706
50 to 99 acres	87	6,132	105	7,082
100 to 199 acres	76	10,439	52	7,486
200 to 499 acres	55	16,120	37	12,056
500 to 999 acres	13	9,681	10	6,809
1,000 to 1,999 acres	6	(D)	11	14,573
2,000 acres or more	2	(D)	-	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	441	16,102	444	13,045
Average per farm	(X)	37	(X)	29
Reduced tillage used:				
1 to 9 acres	195	727	240	661
10 to 49 acres	157	3,248	153	3,346
50 to 99 acres	53	3,688	20	1,445
100 to 199 acres	21	2,806	20	2,457
200 to 499 acres	11	3,474	8	2,151
500 to 999 acres	4	2,159	2	(D)
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	-	-	-	-
Cropland on which intensive tillage practices were used (see text)	1,397	28,901	1,566	28,712
Average per farm	(X)	21	(X)	18
Intensive tillage used:				
1 to 9 acres	846	2,450	1,008	(D)
10 to 49 acres	445	9,733	446	9,812
50 to 99 acres	62	4,027	74	4,995
100 to 199 acres	31	4,123	22	2,834
200 to 499 acres	9	2,863	11	3,545
500 to 999 acres	1	(D)	2	(D)
1,000 to 1,999 acres	2	(D)	3	(D)
2,000 acres or more	1	(D)	-	-
Cropland planted to a cover crop (excluding CRP)	1,204	22,417	844	16,747
Average per farm	(X)	19	(X)	20
Cover crop acres (excluding CRP):				
1 to 9 acres	751	(D)	486	1,459
10 to 49 acres	331	6,476	281	5,539
50 to 99 acres	76	4,937	48	3,072
100 to 199 acres	28	3,099	20	2,703
200 to 499 acres	17	5,080	6	1,842
500 to 999 acres	1	(D)	3	2,132
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-