

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	180	11,413	150	12,070
Average per farm	(X)	63	(X)	80
Acres drained:				
1 to 9 acres	60	214	46	157
10 to 49 acres	60	1,374	48	1,037
50 to 99 acres	32	1,877	27	1,644
100 to 199 acres	16	2,110	13	(D)
200 to 499 acres	9	2,450	11	3,152
500 to 999 acres	-	-	3	1,728
1,000 to 1,999 acres	3	3,388	2	(D)
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	796	127,532	740	114,415
Average per farm	(X)	160	(X)	155
Acres drained by ditches:				
1 to 9 acres	181	819	169	763
10 to 49 acres	296	6,836	280	6,418
50 to 99 acres	94	6,136	102	7,070
100 to 199 acres	68	8,841	66	8,954
200 to 499 acres	72	20,732	63	18,478
500 to 999 acres	58	38,841	30	19,293
1,000 to 1,999 acres	19	25,736	17	21,201
2,000 acres or more	8	19,591	13	32,238
Land under conservation easement	140	48,264	194	109,650
Average per farm	(X)	345	(X)	565
Acres under easement:				
1 to 9 acres	20	117	20	102
10 to 49 acres	47	1,102	48	1,019
50 to 99 acres	25	1,755	18	1,308
100 to 199 acres	15	1,911	25	3,544
200 to 499 acres	15	4,582	44	12,729
500 to 999 acres	5	3,821	8	5,107
1,000 to 1,999 acres	5	7,189	8	11,492
2,000 acres or more	8	27,787	23	74,349
Cropland on which no-till practices were used	760	242,599	705	219,138
Average per farm	(X)	319	(X)	311
No-till practices used:				
1 to 9 acres	77	368	87	359
10 to 49 acres	186	4,967	124	3,064
50 to 99 acres	98	7,102	106	7,914
100 to 199 acres	97	14,164	138	18,897
200 to 499 acres	135	40,511	112	33,688
500 to 999 acres	105	69,913	71	46,637
1,000 to 1,999 acres	50	69,513	51	66,191
2,000 acres or more	12	36,061	16	42,388
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	373	109,487	292	81,402
Average per farm	(X)	294	(X)	279
Reduced tillage used:				
1 to 9 acres	58	296	29	150
10 to 49 acres	75	2,013	68	1,675
50 to 99 acres	55	3,912	56	3,929
100 to 199 acres	72	10,033	43	5,715
200 to 499 acres	44	14,905	48	15,326
500 to 999 acres	40	29,490	25	15,654
1,000 to 1,999 acres	21	28,662	18	26,675
2,000 acres or more	8	20,176	5	12,278
Cropland on which intensive tillage practices were used (see text)	359	77,772	609	106,915
Average per farm	(X)	217	(X)	176
Intensive tillage used:				
1 to 9 acres	64	254	112	462
10 to 49 acres	112	3,069	163	4,428
50 to 99 acres	49	3,395	102	7,505
100 to 199 acres	35	5,023	103	14,190
200 to 499 acres	49	15,275	70	21,694
500 to 999 acres	35	23,380	36	23,792
1,000 to 1,999 acres	12	14,632	20	26,012
2,000 acres or more	3	12,744	3	8,832
Cropland planted to a cover crop (excluding CRP)	490	88,122	393	70,126
Average per farm	(X)	180	(X)	178
Cover crop acres (excluding CRP):				
1 to 9 acres	81	(D)	37	150
10 to 49 acres	130	3,481	131	(D)
50 to 99 acres	48	3,183	52	(D)
100 to 199 acres	88	11,653	53	7,093
200 to 499 acres	95	27,936	85	24,063
500 to 999 acres	35	21,260	23	13,640
1,000 to 1,999 acres	11	14,174	11	13,890
2,000 acres or more	2	(D)	1	(D)