

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	46	9,143	70	11,296
Average per farm	(X)	199	(X)	161
Acres drained:				
1 to 9 acres	10	28	12	35
10 to 49 acres	18	582	18	538
50 to 99 acres	2	(D)	16	1,170
100 to 199 acres	6	795	11	1,413
200 to 499 acres	8	2,026	10	2,640
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	1	(D)
2,000 acres or more	2	(D)	2	(D)
Land artificially drained by ditches	479	89,586	515	98,365
Average per farm	(X)	187	(X)	191
Acres drained by ditches:				
1 to 9 acres	111	535	113	525
10 to 49 acres	162	3,901	185	4,437
50 to 99 acres	46	3,048	48	3,245
100 to 199 acres	55	7,319	56	7,697
200 to 499 acres	66	20,494	75	22,997
500 to 999 acres	23	13,516	21	13,278
1,000 to 1,999 acres	11	15,556	9	12,186
2,000 acres or more	5	25,217	8	34,000
Land under conservation easement	87	43,584	72	14,586
Average per farm	(X)	501	(X)	203
Acres under easement:				
1 to 9 acres	15	72	12	42
10 to 49 acres	22	806	22	(D)
50 to 99 acres	4	266	7	441
100 to 199 acres	19	2,445	17	2,328
200 to 499 acres	9	2,884	6	1,586
500 to 999 acres	9	4,741	5	2,914
1,000 to 1,999 acres	3	4,145	2	(D)
2,000 acres or more	6	28,225	1	(D)
Cropland on which no-till practices were used	218	19,480	178	17,527
Average per farm	(X)	89	(X)	98
No-till practices used:				
1 to 9 acres	79	225	39	87
10 to 49 acres	48	1,386	77	1,760
50 to 99 acres	37	2,533	21	1,773
100 to 199 acres	31	4,042	22	3,040
200 to 499 acres	16	5,317	12	4,310
500 to 999 acres	4	2,864	5	(D)
1,000 to 1,999 acres	3	3,113	2	(D)
2,000 acres or more	-	-	-	-
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	140	25,288	76	19,460
Average per farm	(X)	181	(X)	256
Reduced tillage used:				
1 to 9 acres	30	118	13	23
10 to 49 acres	45	1,206	28	662
50 to 99 acres	25	(D)	20	(D)
100 to 199 acres	15	(D)	7	(D)
200 to 499 acres	12	3,945	3	(D)
500 to 999 acres	7	4,300	3	2,221
1,000 to 1,999 acres	4	5,500	-	-
2,000 acres or more	2	(D)	2	(D)
Cropland on which intensive tillage practices were used (see text)	407	89,781	638	74,234
Average per farm	(X)	221	(X)	116
Intensive tillage used:				
1 to 9 acres	54	265	157	585
10 to 49 acres	121	2,970	212	5,087
50 to 99 acres	94	7,059	84	5,989
100 to 199 acres	56	7,472	106	14,323
200 to 499 acres	43	13,616	47	13,921
500 to 999 acres	21	14,764	21	14,213
1,000 to 1,999 acres	9	11,837	6	9,214
2,000 acres or more	9	31,798	5	10,902
Cropland planted to a cover crop (excluding CRP)	201	13,999	178	10,526
Average per farm	(X)	70	(X)	59
Cover crop acres (excluding CRP):				
1 to 9 acres	67	(D)	43	(D)
10 to 49 acres	57	1,355	77	1,844
50 to 99 acres	39	2,740	18	1,092
100 to 199 acres	23	2,813	30	3,995
200 to 499 acres	10	3,097	8	2,090
500 to 999 acres	4	2,590	2	(D)
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	-	-	-	-