

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	1,441	107,924	1,399	97,939
Average per farm	(X)	75	(X)	70
Acres drained:				
1 to 9 acres	556	(D)	539	2,141
10 to 49 acres	522	10,936	504	10,628
50 to 99 acres	130	8,376	133	8,644
100 to 199 acres	92	11,344	88	10,829
200 to 499 acres	83	26,103	83	23,572
500 to 999 acres	38	22,509	37	23,175
1,000 to 1,999 acres	19	24,211	15	18,950
2,000 acres or more	1	(D)	-	-
Land artificially drained by ditches	2,530	190,880	2,491	166,928
Average per farm	(X)	75	(X)	67
Acres drained by ditches:				
1 to 9 acres	1,043	3,875	955	3,826
10 to 49 acres	940	19,912	993	21,476
50 to 99 acres	191	12,173	214	13,713
100 to 199 acres	143	17,670	146	18,337
200 to 499 acres	121	33,856	114	32,183
500 to 999 acres	54	36,266	38	24,213
1,000 to 1,999 acres	27	31,933	23	27,740
2,000 acres or more	11	35,195	8	25,440
Land under conservation easement	2,348	397,378	2,574	313,608
Average per farm	(X)	169	(X)	122
Acres under easement:				
1 to 9 acres	383	1,310	677	2,247
10 to 49 acres	545	13,571	664	15,208
50 to 99 acres	380	26,526	346	24,530
100 to 199 acres	477	65,762	415	56,844
200 to 499 acres	372	113,862	350	105,822
500 to 999 acres	140	96,201	86	58,317
1,000 to 1,999 acres	46	62,473	32	41,957
2,000 acres or more	5	17,673	4	8,683
Cropland on which no-till practices were used	5,209	1,021,330	5,309	955,387
Average per farm	(X)	196	(X)	180
No-till practices used:				
1 to 9 acres	1,155	4,162	1,257	4,724
10 to 49 acres	1,638	40,608	1,735	41,634
50 to 99 acres	668	47,018	695	48,133
100 to 199 acres	604	82,527	543	75,761
200 to 499 acres	579	179,956	560	169,739
500 to 999 acres	295	202,987	281	196,608
1,000 to 1,999 acres	203	268,372	186	253,165
2,000 acres or more	67	195,700	52	165,623
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,676	237,949	1,649	197,862
Average per farm	(X)	142	(X)	120
Reduced tillage used:				
1 to 9 acres	609	1,886	572	2,096
10 to 49 acres	487	12,052	523	12,916
50 to 99 acres	187	13,546	191	13,371
100 to 199 acres	127	17,772	142	19,452
200 to 499 acres	140	47,336	115	33,623
500 to 999 acres	75	52,259	60	40,561
1,000 to 1,999 acres	36	48,479	40	53,101
2,000 acres or more	15	44,619	6	22,742
Cropland on which intensive tillage practices were used (see text)	2,359	129,607	4,173	203,725
Average per farm	(X)	55	(X)	49
Intensive tillage used:				
1 to 9 acres	1,113	3,861	2,023	(D)
10 to 49 acres	736	16,638	1,289	28,811
50 to 99 acres	186	12,619	357	24,349
100 to 199 acres	168	23,760	283	38,268
200 to 499 acres	124	36,190	150	42,307
500 to 999 acres	19	13,227	52	35,237
1,000 to 1,999 acres	10	13,578	18	24,350
2,000 acres or more	3	9,734	1	(D)
Cropland planted to a cover crop (excluding CRP)	4,034	409,862	3,745	301,959
Average per farm	(X)	102	(X)	81
Cover crop acres (excluding CRP):				
1 to 9 acres	1,298	4,325	1,167	4,394
10 to 49 acres	1,328	30,480	1,353	31,071
50 to 99 acres	499	33,294	486	32,205
100 to 199 acres	382	51,154	355	46,795
200 to 499 acres	332	98,328	259	73,804
500 to 999 acres	117	78,437	83	52,504
1,000 to 1,999 acres	66	86,740	35	43,476
2,000 acres or more	12	27,104	7	17,710