

**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 .....	773	113,211	544	73,437
Average per farm .....	(X)	146	(X)	135
Acres drained:				
1 to 9 acres .....	97	324	127	437
10 to 49 acres .....	252	6,548	126	3,420
50 to 99 acres .....	137	9,538	103	7,261
100 to 199 acres .....	148	19,760	99	14,331
200 to 499 acres .....	100	29,285	67	19,603
500 to 999 acres .....	17	10,796	13	7,959
1,000 to 1,999 acres .....	13	14,366	6	9,321
2,000 acres or more .....	9	22,594	3	11,105
Land artificially drained by ditches .....	3,877	688,835	3,169	473,643
Average per farm .....	(X)	178	(X)	149
Acres drained by ditches:				
1 to 9 acres .....	781	2,909	470	1,868
10 to 49 acres .....	1,256	30,211	1,043	25,294
50 to 99 acres .....	567	40,467	554	38,498
100 to 199 acres .....	518	71,585	517	69,538
200 to 499 acres .....	475	149,082	399	119,696
500 to 999 acres .....	137	95,300	113	74,493
1,000 to 1,999 acres .....	82	108,420	50	64,253
2,000 acres or more .....	61	190,861	23	80,003
Land under conservation easement .....	705	151,508	1,040	217,842
Average per farm .....	(X)	215	(X)	209
Acres under easement:				
1 to 9 acres .....	119	474	172	659
10 to 49 acres .....	198	3,835	251	6,521
50 to 99 acres .....	101	7,064	167	12,177
100 to 199 acres .....	103	14,466	230	31,637
200 to 499 acres .....	108	33,443	130	39,505
500 to 999 acres .....	43	29,618	48	33,808
1,000 to 1,999 acres .....	24	35,644	27	35,315
2,000 acres or more .....	9	26,964	15	58,220
Cropland on which no-till practices were used .....	4,778	2,095,324	5,668	2,334,778
Average per farm .....	(X)	439	(X)	412
No-till practices used:				
1 to 9 acres .....	507	1,904	401	1,535
10 to 49 acres .....	1,007	27,405	1,099	29,533
50 to 99 acres .....	740	51,000	923	65,125
100 to 199 acres .....	690	99,425	915	127,066
200 to 499 acres .....	745	235,565	1,031	324,636
500 to 999 acres .....	462	333,296	626	448,588
1,000 to 1,999 acres .....	380	540,337	453	628,425
2,000 acres or more .....	247	806,392	220	709,870
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....	3,437	1,532,623	3,381	1,215,212
Average per farm .....	(X)	446	(X)	359
Reduced tillage used:				
1 to 9 acres .....	254	1,171	280	1,185
10 to 49 acres .....	742	19,174	647	17,655
50 to 99 acres .....	401	28,028	444	31,997
100 to 199 acres .....	437	61,974	617	88,128
200 to 499 acres .....	733	232,813	691	222,880
500 to 999 acres .....	449	311,132	420	295,185
1,000 to 1,999 acres .....	281	385,294	199	268,761
2,000 acres or more .....	140	493,037	83	289,421
Cropland on which intensive tillage practices were used (see text) .....	6,619	2,186,308	11,430	3,078,385
Average per farm .....	(X)	330	(X)	269
Intensive tillage used:				
1 to 9 acres .....	571	2,571	926	3,530
10 to 49 acres .....	1,566	40,309	2,726	74,915
50 to 99 acres .....	876	62,653	1,889	131,853
100 to 199 acres .....	1,071	148,271	2,065	286,310
200 to 499 acres .....	1,284	412,112	2,125	663,167
500 to 999 acres .....	645	444,121	976	668,023
1,000 to 1,999 acres .....	454	616,993	529	710,257
2,000 acres or more .....	152	459,278	194	540,330
Cropland planted to a cover crop (excluding CRP) .....	2,238	342,564	1,812	227,541
Average per farm .....	(X)	153	(X)	126
Cover crop acres (excluding CRP):				
1 to 9 acres .....	424	1,334	248	951
10 to 49 acres .....	787	19,990	693	17,521
50 to 99 acres .....	376	25,254	350	23,692
100 to 199 acres .....	307	40,940	249	32,534
200 to 499 acres .....	193	60,081	176	49,932
500 to 999 acres .....	82	56,261	64	42,972
1,000 to 1,999 acres .....	43	55,830	22	28,462
2,000 acres or more .....	26	82,874	10	31,477