

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	931	432,427	863	386,308
Average per farm	(X)	464	(X)	448
Acres drained:				
1 to 9 acres	151	558	155	649
10 to 49 acres	229	5,679	192	5,069
50 to 99 acres	118	8,031	94	6,485
100 to 199 acres	108	14,973	82	11,275
200 to 499 acres	103	31,421	118	35,591
500 to 999 acres	82	56,211	82	54,720
1,000 to 1,999 acres	83	120,517	90	123,695
2,000 acres or more	57	195,037	50	148,824
Land artificially drained by ditches	4,672	3,096,416	4,750	3,025,901
Average per farm	(X)	663	(X)	637
Acres drained by ditches:				
1 to 9 acres	602	2,217	409	1,715
10 to 49 acres	1,194	31,036	1,172	29,652
50 to 99 acres	498	34,137	572	39,767
100 to 199 acres	471	63,434	537	70,502
200 to 499 acres	464	144,545	576	174,315
500 to 999 acres	439	311,773	431	303,276
1,000 to 1,999 acres	496	702,896	566	817,177
2,000 acres or more	508	1,806,378	487	1,589,497
Land under conservation easement	358	94,547	612	119,551
Average per farm	(X)	264	(X)	195
Acres under easement:				
1 to 9 acres	57	219	101	448
10 to 49 acres	97	2,458	224	5,404
50 to 99 acres	48	3,377	93	6,409
100 to 199 acres	45	5,913	61	8,185
200 to 499 acres	64	20,236	71	21,731
500 to 999 acres	22	15,086	29	20,096
1,000 to 1,999 acres	13	15,718	23	31,035
2,000 acres or more	12	31,540	10	26,243
Cropland on which no-till practices were used	2,073	988,557	2,474	981,157
Average per farm	(X)	477	(X)	397
No-till practices used:				
1 to 9 acres	305	1,016	298	1,001
10 to 49 acres	499	13,484	545	13,913
50 to 99 acres	199	13,930	276	18,947
100 to 199 acres	167	22,842	260	36,216
200 to 499 acres	344	114,505	477	150,113
500 to 999 acres	255	177,329	340	226,999
1,000 to 1,999 acres	175	233,379	189	252,416
2,000 acres or more	129	412,072	89	281,552
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,156	2,172,603	1,790	1,590,692
Average per farm	(X)	1,008	(X)	889
Reduced tillage used:				
1 to 9 acres	158	523	103	394
10 to 49 acres	231	6,315	157	4,158
50 to 99 acres	113	8,181	114	8,104
100 to 199 acres	184	26,237	163	23,332
200 to 499 acres	354	121,789	332	112,450
500 to 999 acres	354	250,187	344	241,766
1,000 to 1,999 acres	437	608,305	352	480,655
2,000 acres or more	325	1,151,066	225	719,833
Cropland on which intensive tillage practices were used (see text)	3,604	2,722,427	4,981	3,547,939
Average per farm	(X)	755	(X)	712
Intensive tillage used:				
1 to 9 acres	508	1,895	749	2,389
10 to 49 acres	653	15,657	805	20,437
50 to 99 acres	309	21,354	410	29,048
100 to 199 acres	339	47,485	429	59,923
200 to 499 acres	472	149,478	643	210,523
500 to 999 acres	390	276,168	653	480,000
1,000 to 1,999 acres	484	672,427	754	1,064,958
2,000 acres or more	449	1,537,963	538	1,680,661
Cropland planted to a cover crop (excluding CRP)	1,269	250,274	991	136,859
Average per farm	(X)	197	(X)	138
Cover crop acres (excluding CRP):				
1 to 9 acres	350	1,149	200	712
10 to 49 acres	395	9,440	435	10,511
50 to 99 acres	138	8,887	133	8,593
100 to 199 acres	124	15,775	86	11,336
200 to 499 acres	147	43,860	73	20,432
500 to 999 acres	50	33,399	29	17,934
1,000 to 1,999 acres	35	48,067	26	37,571
2,000 acres or more	30	89,697	9	29,770