

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	6,160	309,758	6,794	297,320
Average per farm	(X)	50	(X)	44
Acres drained:				
1 to 9 acres	1,920	7,741	2,027	8,098
10 to 49 acres	2,712	58,137	3,132	67,579
50 to 99 acres	733	46,009	905	56,976
100 to 199 acres	468	56,686	444	53,367
200 to 499 acres	251	68,625	232	62,301
500 to 999 acres	54	34,197	38	24,606
1,000 to 1,999 acres	18	23,133	13	15,093
2,000 acres or more	4	15,230	3	9,300
Land artificially drained by ditches	4,119	123,246	4,480	138,228
Average per farm	(X)	30	(X)	31
Acres drained by ditches:				
1 to 9 acres	1,659	5,966	1,689	6,732
10 to 49 acres	1,833	37,684	2,079	43,483
50 to 99 acres	382	23,952	430	26,164
100 to 199 acres	158	19,158	174	21,443
200 to 499 acres	67	17,841	85	22,597
500 to 999 acres	14	(D)	18	10,981
1,000 to 1,999 acres	5	6,707	5	6,828
2,000 acres or more	1	(D)	-	-
Land under conservation easement	2,741	245,910	4,217	313,373
Average per farm	(X)	90	(X)	74
Acres under easement:				
1 to 9 acres	409	(D)	767	(D)
10 to 49 acres	871	22,484	1,564	38,107
50 to 99 acres	653	45,822	890	61,258
100 to 199 acres	506	68,087	676	89,549
200 to 499 acres	269	79,090	258	71,550
500 to 999 acres	24	16,330	48	30,847
1,000 to 1,999 acres	8	10,285	13	16,828
2,000 acres or more	1	(D)	1	(D)
Cropland on which no-till practices were used	14,295	1,611,121	13,937	1,379,252
Average per farm	(X)	113	(X)	99
No-till practices used:				
1 to 9 acres	2,565	11,400	2,558	11,869
10 to 49 acres	5,344	135,220	5,788	144,653
50 to 99 acres	2,464	171,102	2,269	156,483
100 to 199 acres	1,912	264,471	1,731	239,122
200 to 499 acres	1,403	415,774	1,077	325,969
500 to 999 acres	435	299,156	362	246,796
1,000 to 1,999 acres	122	164,012	114	150,155
2,000 acres or more	50	149,986	38	104,205
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	6,974	487,115	7,494	504,502
Average per farm	(X)	70	(X)	67
Reduced tillage used:				
1 to 9 acres	1,873	7,780	1,801	8,196
10 to 49 acres	2,770	69,728	3,262	80,338
50 to 99 acres	1,125	77,362	1,165	80,517
100 to 199 acres	700	94,973	772	103,175
200 to 499 acres	373	110,337	388	113,413
500 to 999 acres	94	60,893	71	47,188
1,000 to 1,999 acres	28	35,399	21	28,653
2,000 acres or more	11	30,643	14	43,022
Cropland on which intensive tillage practices were used (see text)	9,425	298,405	14,824	470,436
Average per farm	(X)	32	(X)	32
Intensive tillage used:				
1 to 9 acres	3,610	15,500	5,411	22,634
10 to 49 acres	4,285	94,666	6,982	159,835
50 to 99 acres	929	62,389	1,542	103,992
100 to 199 acres	403	51,863	595	79,538
200 to 499 acres	166	46,196	255	70,612
500 to 999 acres	21	13,750	26	16,498
1,000 to 1,999 acres	11	14,041	13	17,327
2,000 acres or more	-	-	-	-
Cropland planted to a cover crop (excluding CRP)	10,856	595,309	10,588	446,295
Average per farm	(X)	55	(X)	42
Cover crop acres (excluding CRP):				
1 to 9 acres	2,765	10,584	2,839	(D)
10 to 49 acres	4,844	116,575	5,169	121,474
50 to 99 acres	1,718	112,971	1,510	97,334
100 to 199 acres	942	119,496	731	92,298
200 to 499 acres	462	127,642	284	77,945
500 to 999 acres	93	57,078	43	28,373
1,000 to 1,999 acres	25	29,534	11	14,980
2,000 acres or more	7	21,429	1	(D)