

**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 .....	218,165	55,604,663	217,931	48,566,201
Average per farm .....	(X)	255	(X)	223
Acres drained:				
1 to 9 acres .....	33,749	141,950	31,840	139,477
10 to 49 acres .....	59,181	1,420,852	64,753	1,550,343
50 to 99 acres .....	28,941	1,966,029	30,888	2,093,823
100 to 199 acres .....	28,632	3,874,561	28,587	3,829,161
200 to 499 acres .....	34,751	10,710,795	33,025	10,090,313
500 to 999 acres .....	19,054	13,048,436	17,610	11,881,526
1,000 to 1,999 acres .....	10,283	13,614,250	8,572	11,188,185
2,000 acres or more .....	3,574	10,827,790	2,656	7,793,373
Land artificially drained by ditches .....	212,394	43,943,451	216,314	42,175,207
Average per farm .....	(X)	207	(X)	195
Acres drained by ditches:				
1 to 9 acres .....	53,330	213,045	46,120	191,746
10 to 49 acres .....	72,470	1,661,933	77,678	1,787,856
50 to 99 acres .....	25,063	1,682,922	28,455	1,899,777
100 to 199 acres .....	20,799	2,741,408	22,601	2,953,704
200 to 499 acres .....	19,793	5,911,047	20,789	6,145,020
500 to 999 acres .....	9,545	6,494,092	10,098	6,774,534
1,000 to 1,999 acres .....	6,809	9,192,513	6,652	8,934,075
2,000 acres or more .....	4,585	16,046,491	3,921	13,488,495
Land under conservation easement .....	53,920	13,113,309	76,441	13,186,093
Average per farm .....	(X)	243	(X)	173
Acres under easement:				
1 to 9 acres .....	10,790	40,269	17,715	70,711
10 to 49 acres .....	16,564	409,087	26,498	634,734
50 to 99 acres .....	8,123	567,519	10,927	759,099
100 to 199 acres .....	7,419	1,020,179	9,512	1,297,650
200 to 499 acres .....	6,282	1,907,824	7,146	2,140,479
500 to 999 acres .....	2,395	1,634,524	2,471	1,672,229
1,000 to 1,999 acres .....	1,280	1,694,581	1,272	1,675,529
2,000 acres or more .....	1,067	5,839,326	900	4,935,662
Cropland on which no-till practices were used .....	279,370	104,452,339	278,290	96,476,496
Average per farm .....	(X)	374	(X)	347
No-till practices used:				
1 to 9 acres .....	44,010	166,482	39,886	149,407
10 to 49 acres .....	66,158	1,687,226	67,591	1,732,705
50 to 99 acres .....	36,180	2,554,171	37,512	2,641,694
100 to 199 acres .....	36,023	5,055,531	37,625	5,269,229
200 to 499 acres .....	44,238	14,077,991	44,998	14,288,421
500 to 999 acres .....	25,477	17,732,824	25,968	18,033,313
1,000 to 1,999 acres .....	16,288	22,350,444	15,386	21,037,301
2,000 acres or more .....	10,996	40,827,670	9,324	33,324,426
Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....	217,069	97,753,854	195,738	76,639,804
Average per farm .....	(X)	450	(X)	392
Reduced tillage used:				
1 to 9 acres .....	24,025	95,157	22,970	88,014
10 to 49 acres .....	40,868	1,069,624	37,905	999,891
50 to 99 acres .....	26,698	1,908,437	25,459	1,819,801
100 to 199 acres .....	31,176	4,421,774	28,786	4,080,786
200 to 499 acres .....	40,882	13,127,897	37,532	12,055,185
500 to 999 acres .....	26,013	18,301,931	22,741	15,947,850
1,000 to 1,999 acres .....	17,260	23,734,727	13,529	18,471,965
2,000 acres or more .....	10,147	35,094,307	6,816	23,176,312
Cropland on which intensive tillage practices were used (see text) .....	264,893	80,005,292	405,692	105,707,971
Average per farm .....	(X)	302	(X)	261
Intensive tillage used:				
1 to 9 acres .....	53,467	208,803	84,716	316,222
10 to 49 acres .....	69,982	1,722,100	107,766	2,675,558
50 to 99 acres .....	32,691	2,310,831	53,310	3,753,514
100 to 199 acres .....	32,598	4,581,127	50,251	7,040,341
200 to 499 acres .....	35,817	11,349,187	54,038	17,063,566
500 to 999 acres .....	19,688	13,750,454	29,230	20,357,295
1,000 to 1,999 acres .....	12,572	17,301,969	17,350	23,723,594
2,000 acres or more .....	8,078	28,780,821	9,031	30,777,881
Cropland planted to a cover crop (excluding CRP) .....	153,402	15,390,674	133,124	10,280,793
Average per farm .....	(X)	100	(X)	77
Cover crop acres (excluding CRP):				
1 to 9 acres .....	46,637	159,034	39,959	154,889
10 to 49 acres .....	52,216	1,219,514	53,145	1,215,572
50 to 99 acres .....	19,461	1,299,229	16,738	1,108,086
100 to 199 acres .....	15,422	2,014,932	11,146	1,450,096
200 to 499 acres .....	12,867	3,739,746	8,198	2,351,498
500 to 999 acres .....	4,433	2,886,451	2,595	1,691,924
1,000 to 1,999 acres .....	1,749	2,217,897	999	1,276,141
2,000 acres or more .....	617	1,853,871	344	1,032,587