

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	39,989	14,107,098	40,926	12,631,135
Average per farm	(X)	353	(X)	309
Acres drained:				
1 to 9 acres	2,977	13,680	2,968	14,168
10 to 49 acres	7,192	183,478	8,416	212,987
50 to 99 acres	5,063	349,381	5,555	382,600
100 to 199 acres	6,221	854,515	6,476	878,486
200 to 499 acres	9,298	2,923,546	8,996	2,812,482
500 to 999 acres	5,642	3,906,230	5,597	3,801,522
1,000 to 1,999 acres	2,885	3,781,304	2,426	3,102,374
2,000 acres or more	711	2,094,964	492	1,426,516
Land artificially drained by ditches	9,521	1,702,432	10,084	1,669,073
Average per farm	(X)	179	(X)	166
Acres drained by ditches:				
1 to 9 acres	1,563	6,631	1,352	5,755
10 to 49 acres	2,784	65,997	3,292	79,478
50 to 99 acres	1,424	94,777	1,586	105,878
100 to 199 acres	1,511	196,242	1,585	204,273
200 to 499 acres	1,351	385,585	1,373	390,128
500 to 999 acres	525	347,406	587	383,664
1,000 to 1,999 acres	280	361,031	236	296,543
2,000 acres or more	83	244,763	73	203,354
Land under conservation easement	2,416	210,270	3,301	332,222
Average per farm	(X)	87	(X)	101
Acres under easement:				
1 to 9 acres	581	2,705	758	3,325
10 to 49 acres	896	20,814	1,337	30,336
50 to 99 acres	406	27,366	418	28,919
100 to 199 acres	276	36,513	368	50,273
200 to 499 acres	185	51,056	265	75,179
500 to 999 acres	49	33,805	112	77,370
1,000 to 1,999 acres	19	23,874	36	45,493
2,000 acres or more	4	14,137	7	21,327
Cropland on which no-till practices were used	24,025	8,196,199	22,621	6,950,836
Average per farm	(X)	341	(X)	307
No-till practices used:				
1 to 9 acres	1,321	6,306	1,293	6,308
10 to 49 acres	3,856	105,188	4,246	115,262
50 to 99 acres	3,484	252,041	3,499	247,301
100 to 199 acres	4,368	622,336	3,991	565,023
200 to 499 acres	5,943	1,879,930	5,342	1,702,056
500 to 999 acres	3,307	2,301,924	2,812	1,928,438
1,000 to 1,999 acres	1,358	1,802,438	1,145	1,488,002
2,000 acres or more	388	1,226,036	293	898,446
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	26,532	10,132,599	24,911	8,760,348
Average per farm	(X)	382	(X)	352
Reduced tillage used:				
1 to 9 acres	1,090	5,142	1,044	4,681
10 to 49 acres	3,429	95,027	3,496	97,615
50 to 99 acres	3,451	250,948	3,370	242,879
100 to 199 acres	4,970	709,508	4,601	659,961
200 to 499 acres	7,004	2,252,080	6,753	2,178,416
500 to 999 acres	4,226	2,942,573	3,808	2,653,416
1,000 to 1,999 acres	1,931	2,563,978	1,535	2,007,404
2,000 acres or more	431	1,313,343	304	915,976
Cropland on which intensive tillage practices were used (see text)	15,159	5,018,129	25,559	7,882,556
Average per farm	(X)	331	(X)	308
Intensive tillage used:				
1 to 9 acres	1,289	5,861	2,331	10,396
10 to 49 acres	2,685	72,536	4,611	124,922
50 to 99 acres	2,136	154,545	3,763	271,527
100 to 199 acres	2,720	389,248	4,337	617,885
200 to 499 acres	3,424	1,095,624	5,609	1,799,299
500 to 999 acres	1,737	1,221,296	3,098	2,134,827
1,000 to 1,999 acres	887	1,194,249	1,496	1,967,914
2,000 acres or more	281	884,770	314	955,786
Cropland planted to a cover crop (excluding CRP)	8,729	973,112	7,195	379,614
Average per farm	(X)	111	(X)	53
Cover crop acres (excluding CRP):				
1 to 9 acres	1,206	4,931	1,638	(D)
10 to 49 acres	3,111	75,821	3,563	81,880
50 to 99 acres	1,563	104,933	1,045	69,990
100 to 199 acres	1,418	190,977	593	77,619
200 to 499 acres	1,083	311,442	275	76,700
500 to 999 acres	268	172,101	63	43,096
1,000 to 1,999 acres	74	87,650	17	20,443
2,000 acres or more	6	25,257	1	(D)