

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	21,825	6,357,388	22,645	5,672,188
Average per farm	(X)	291	(X)	250
Acres drained:				
1 to 9 acres	3,478	15,934	3,443	16,868
10 to 49 acres	6,125	143,284	7,188	169,730
50 to 99 acres	2,762	191,157	3,027	207,531
100 to 199 acres	2,596	352,377	2,628	357,084
200 to 499 acres	3,237	1,010,653	3,088	936,976
500 to 999 acres	1,834	1,276,611	1,739	1,201,238
1,000 to 1,999 acres	1,236	1,657,887	1,071	1,423,302
2,000 acres or more	557	1,709,485	461	1,359,459
Land artificially drained by ditches	9,707	1,785,272	10,250	1,894,351
Average per farm	(X)	184	(X)	185
Acres drained by ditches:				
1 to 9 acres	2,341	10,307	2,012	9,105
10 to 49 acres	3,442	78,885	3,884	89,258
50 to 99 acres	1,134	76,746	1,241	82,288
100 to 199 acres	853	112,161	1,061	139,037
200 to 499 acres	985	292,446	1,064	310,574
500 to 999 acres	469	317,153	512	339,242
1,000 to 1,999 acres	332	443,496	301	395,935
2,000 acres or more	151	454,078	175	528,912
Land under conservation easement	1,470	97,172	3,213	127,617
Average per farm	(X)	66	(X)	40
Acres under easement:				
1 to 9 acres	587	2,124	1,573	6,098
10 to 49 acres	554	12,642	1,168	25,441
50 to 99 acres	153	10,106	243	16,213
100 to 199 acres	89	11,234	127	16,563
200 to 499 acres	58	18,531	62	17,383
500 to 999 acres	12	7,227	22	14,272
1,000 to 1,999 acres	12	17,026	12	15,827
2,000 acres or more	5	18,282	6	15,820
Cropland on which no-till practices were used	15,867	4,902,914	16,693	4,952,131
Average per farm	(X)	309	(X)	297
No-till practices used:				
1 to 9 acres	1,489	6,841	1,593	7,812
10 to 49 acres	4,160	105,317	4,340	111,580
50 to 99 acres	2,168	153,945	2,323	165,176
100 to 199 acres	2,300	322,019	2,491	347,712
200 to 499 acres	2,818	894,223	3,027	953,075
500 to 999 acres	1,683	1,161,215	1,726	1,187,302
1,000 to 1,999 acres	909	1,210,067	875	1,177,797
2,000 acres or more	340	1,049,287	318	1,001,677
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	10,951	4,063,245	9,122	3,055,030
Average per farm	(X)	371	(X)	335
Reduced tillage used:				
1 to 9 acres	1,005	5,086	992	4,541
10 to 49 acres	2,399	61,916	1,996	51,692
50 to 99 acres	1,383	98,190	1,256	89,152
100 to 199 acres	1,620	229,723	1,386	195,972
200 to 499 acres	2,103	679,629	1,651	522,955
500 to 999 acres	1,270	894,977	1,023	703,386
1,000 to 1,999 acres	853	1,161,620	577	775,779
2,000 acres or more	318	932,104	241	711,553
Cropland on which intensive tillage practices were used (see text)	10,793	2,890,911	16,042	3,677,690
Average per farm	(X)	268	(X)	229
Intensive tillage used:				
1 to 9 acres	1,689	7,245	2,532	11,617
10 to 49 acres	3,257	79,774	4,913	121,044
50 to 99 acres	1,400	98,172	2,286	162,711
100 to 199 acres	1,399	194,948	2,053	289,310
200 to 499 acres	1,511	470,955	2,226	704,701
500 to 999 acres	791	555,108	1,180	810,024
1,000 to 1,999 acres	504	686,932	591	802,699
2,000 acres or more	242	797,777	261	775,584
Cropland planted to a cover crop (excluding CRP)	5,929	936,118	5,271	596,062
Average per farm	(X)	158	(X)	113
Cover crop acres (excluding CRP):				
1 to 9 acres	1,231	4,933	1,256	5,510
10 to 49 acres	1,934	45,690	1,998	44,980
50 to 99 acres	802	54,418	680	45,278
100 to 199 acres	743	98,371	549	69,791
200 to 499 acres	720	212,238	504	145,280
500 to 999 acres	322	212,201	193	123,785
1,000 to 1,999 acres	117	146,339	64	78,835
2,000 acres or more	60	161,928	27	82,603