

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	1,851	307,421	1,475	177,269
Average per farm	(X)	166	(X)	120
Acres drained:				
1 to 9 acres	195	821	187	857
10 to 49 acres	639	15,748	594	14,158
50 to 99 acres	376	25,031	268	17,607
100 to 199 acres	261	33,853	188	24,010
200 to 499 acres	242	70,754	158	43,395
500 to 999 acres	91	62,820	53	32,872
1,000 to 1,999 acres	24	33,654	19	24,200
2,000 acres or more	23	64,740	8	20,170
Land artificially drained by ditches	3,347	782,645	3,467	742,458
Average per farm	(X)	234	(X)	214
Acres drained by ditches:				
1 to 9 acres	476	1,771	355	1,596
10 to 49 acres	952	23,778	977	25,367
50 to 99 acres	529	36,592	682	47,523
100 to 199 acres	469	64,006	555	74,930
200 to 499 acres	499	150,688	518	152,156
500 to 999 acres	230	154,297	205	138,562
1,000 to 1,999 acres	129	173,176	127	160,863
2,000 acres or more	63	178,337	48	141,461
Land under conservation easement	1,198	337,901	2,673	430,844
Average per farm	(X)	282	(X)	161
Acres under easement:				
1 to 9 acres	151	686	419	1,881
10 to 49 acres	321	8,381	920	23,581
50 to 99 acres	211	14,987	442	31,150
100 to 199 acres	175	24,988	416	57,745
200 to 499 acres	163	48,608	295	89,590
500 to 999 acres	105	71,565	94	65,037
1,000 to 1,999 acres	40	50,222	67	93,443
2,000 acres or more	32	118,464	20	68,417
Cropland on which no-till practices were used	16,283	11,197,898	17,123	10,403,753
Average per farm	(X)	688	(X)	608
No-till practices used:				
1 to 9 acres	603	2,962	580	2,874
10 to 49 acres	2,182	61,649	2,439	68,822
50 to 99 acres	2,083	150,141	2,256	162,064
100 to 199 acres	2,417	343,460	2,746	391,253
200 to 499 acres	3,386	1,103,800	3,559	1,159,811
500 to 999 acres	2,269	1,600,882	2,462	1,740,140
1,000 to 1,999 acres	1,862	2,640,073	1,834	2,573,467
2,000 acres or more	1,481	5,294,931	1,247	4,305,322
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	10,338	7,746,948	9,851	6,055,766
Average per farm	(X)	749	(X)	615
Reduced tillage used:				
1 to 9 acres	302	1,475	274	1,374
10 to 49 acres	1,183	32,471	1,398	39,796
50 to 99 acres	1,120	82,290	1,192	86,553
100 to 199 acres	1,589	224,534	1,496	215,408
200 to 499 acres	2,204	714,416	2,323	765,451
500 to 999 acres	1,600	1,131,810	1,448	1,025,502
1,000 to 1,999 acres	1,269	1,774,600	1,001	1,405,797
2,000 acres or more	1,071	3,785,352	719	2,515,885
Cropland on which intensive tillage practices were used (see text)	9,920	4,501,045	16,205	6,276,913
Average per farm	(X)	454	(X)	387
Intensive tillage used:				
1 to 9 acres	606	2,658	956	4,418
10 to 49 acres	1,790	48,609	3,159	86,255
50 to 99 acres	1,422	102,466	2,297	164,242
100 to 199 acres	1,575	223,509	2,740	389,489
200 to 499 acres	2,035	665,457	3,373	1,090,564
500 to 999 acres	1,274	888,456	2,077	1,452,522
1,000 to 1,999 acres	757	1,036,959	1,102	1,499,836
2,000 acres or more	461	1,532,931	501	1,589,587
Cropland planted to a cover crop (excluding CRP)	3,256	556,439	2,498	322,454
Average per farm	(X)	171	(X)	129
Cover crop acres (excluding CRP):				
1 to 9 acres	397	1,685	362	1,688
10 to 49 acres	838	21,898	820	20,045
50 to 99 acres	633	43,228	482	32,695
100 to 199 acres	570	74,664	360	48,206
200 to 499 acres	546	154,339	360	103,369
500 to 999 acres	176	110,837	71	46,824
1,000 to 1,999 acres	78	98,045	33	41,201
2,000 acres or more	18	51,743	10	28,426