

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	227	18,014	229	36,688
Average per farm	(X)	79	(X)	160
Acres drained:				
1 to 9 acres	58	(D)	56	197
10 to 49 acres	110	2,674	85	1,841
50 to 99 acres	18	1,126	28	1,802
100 to 199 acres	17	1,950	24	3,004
200 to 499 acres	19	5,343	19	5,348
500 to 999 acres	1	(D)	8	5,655
1,000 to 1,999 acres	4	6,168	7	(D)
2,000 acres or more	-	-	2	(D)
Land artificially drained by ditches	1,241	212,909	1,229	228,633
Average per farm	(X)	172	(X)	186
Acres drained by ditches:				
1 to 9 acres	194	903	191	886
10 to 49 acres	423	10,092	380	9,312
50 to 99 acres	175	12,267	159	11,027
100 to 199 acres	162	21,917	198	26,038
200 to 499 acres	151	47,515	178	54,482
500 to 999 acres	101	63,425	89	57,267
1,000 to 1,999 acres	25	31,302	26	32,321
2,000 acres or more	10	25,488	8	37,300
Land under conservation easement	752	1,307,546	948	1,280,318
Average per farm	(X)	1,739	(X)	1,351
Acres under easement:				
1 to 9 acres	23	67	41	107
10 to 49 acres	72	2,041	78	2,118
50 to 99 acres	59	4,120	103	7,536
100 to 199 acres	118	17,097	139	19,918
200 to 499 acres	135	42,649	187	59,998
500 to 999 acres	84	59,604	155	113,170
1,000 to 1,999 acres	84	118,211	97	128,270
2,000 acres or more	177	1,063,757	148	949,201
Cropland on which no-till practices were used	4,106	8,050,902	4,241	6,859,498
Average per farm	(X)	1,961	(X)	1,617
No-till practices used:				
1 to 9 acres	195	716	184	547
10 to 49 acres	336	9,175	259	7,430
50 to 99 acres	187	13,584	213	15,815
100 to 199 acres	319	45,568	345	49,356
200 to 499 acres	500	166,341	582	190,308
500 to 999 acres	447	321,417	623	450,757
1,000 to 1,999 acres	686	991,048	801	1,141,354
2,000 acres or more	1,436	6,503,053	1,234	5,003,931
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,985	1,934,271	1,873	1,753,711
Average per farm	(X)	974	(X)	936
Reduced tillage used:				
1 to 9 acres	115	432	86	265
10 to 49 acres	266	7,356	162	4,770
50 to 99 acres	162	11,445	188	13,776
100 to 199 acres	268	39,512	214	30,443
200 to 499 acres	338	115,229	391	127,409
500 to 999 acres	297	216,039	312	224,722
1,000 to 1,999 acres	240	344,211	275	399,677
2,000 acres or more	299	1,200,047	245	952,649
Cropland on which intensive tillage practices were used (see text)	2,715	1,005,851	4,504	1,892,025
Average per farm	(X)	370	(X)	420
Intensive tillage used:				
1 to 9 acres	243	1,084	391	1,226
10 to 49 acres	708	19,104	965	24,964
50 to 99 acres	333	24,042	586	40,768
100 to 199 acres	447	63,724	651	92,025
200 to 499 acres	485	156,144	892	288,235
500 to 999 acres	259	183,019	525	375,066
1,000 to 1,999 acres	144	194,626	335	456,250
2,000 acres or more	96	364,108	159	613,491
Cropland planted to a cover crop (excluding CRP)	1,123	151,523	976	128,183
Average per farm	(X)	135	(X)	131
Cover crop acres (excluding CRP):				
1 to 9 acres	220	713	175	572
10 to 49 acres	374	8,764	332	8,577
50 to 99 acres	173	11,241	160	11,119
100 to 199 acres	166	21,670	137	17,463
200 to 499 acres	125	36,079	119	34,258
500 to 999 acres	39	25,542	27	17,858
1,000 to 1,999 acres	16	21,197	23	30,556
2,000 acres or more	10	26,317	3	7,780