

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	4,500	455,777	4,054	375,618
Average per farm	(X)	101	(X)	93
Acres drained:				
1 to 9 acres	1,380	5,245	1,121	4,645
10 to 49 acres	1,785	38,485	1,824	40,181
50 to 99 acres	529	33,561	425	27,438
100 to 199 acres	370	45,787	308	38,420
200 to 499 acres	250	70,337	223	65,268
500 to 999 acres	86	56,695	71	46,645
1,000 to 1,999 acres	56	72,834	52	65,888
2,000 acres or more	44	132,833	30	87,133
Land artificially drained by ditches	7,547	690,922	6,615	588,796
Average per farm	(X)	92	(X)	89
Acres drained by ditches:				
1 to 9 acres	2,123	8,153	1,668	6,781
10 to 49 acres	3,095	68,432	2,987	66,743
50 to 99 acres	994	65,401	902	57,810
100 to 199 acres	675	85,581	497	63,841
200 to 499 acres	408	117,741	331	92,437
500 to 999 acres	121	78,846	106	66,983
1,000 to 1,999 acres	87	114,053	93	120,682
2,000 acres or more	44	152,715	31	113,519
Land under conservation easement	869	96,075	1,897	127,562
Average per farm	(X)	111	(X)	67
Acres under easement:				
1 to 9 acres	277	1,064	603	2,466
10 to 49 acres	262	6,157	780	18,149
50 to 99 acres	104	7,314	228	16,012
100 to 199 acres	108	15,015	166	22,363
200 to 499 acres	84	22,301	83	23,850
500 to 999 acres	21	14,052	26	16,004
1,000 to 1,999 acres	8	11,204	7	8,035
2,000 acres or more	5	18,968	4	20,683
Cropland on which no-till practices were used	9,212	2,398,002	10,341	2,307,738
Average per farm	(X)	260	(X)	223
No-till practices used:				
1 to 9 acres	1,771	7,201	1,615	7,020
10 to 49 acres	3,032	72,469	3,820	94,029
50 to 99 acres	1,247	86,916	1,538	106,208
100 to 199 acres	1,069	147,550	1,239	167,912
200 to 499 acres	878	277,925	974	309,895
500 to 999 acres	581	400,887	535	378,565
1,000 to 1,999 acres	377	512,597	396	537,884
2,000 acres or more	257	892,457	224	706,225
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,915	669,980	3,210	573,608
Average per farm	(X)	230	(X)	179
Reduced tillage used:				
1 to 9 acres	749	3,001	872	3,449
10 to 49 acres	899	20,888	1,152	27,485
50 to 99 acres	377	26,531	336	23,243
100 to 199 acres	329	44,502	333	45,573
200 to 499 acres	232	72,000	226	71,426
500 to 999 acres	142	98,210	146	106,907
1,000 to 1,999 acres	123	169,588	100	135,907
2,000 acres or more	64	235,260	45	159,618
Cropland on which intensive tillage practices were used (see text)	7,140	440,151	11,276	576,628
Average per farm	(X)	62	(X)	51
Intensive tillage used:				
1 to 9 acres	3,246	12,987	5,142	20,211
10 to 49 acres	2,563	56,903	4,258	93,847
50 to 99 acres	570	37,901	847	57,975
100 to 199 acres	366	47,665	511	68,374
200 to 499 acres	232	71,310	308	91,963
500 to 999 acres	86	61,139	126	87,554
1,000 to 1,999 acres	49	66,644	52	68,385
2,000 acres or more	28	85,602	32	88,319
Cropland planted to a cover crop (excluding CRP)	7,335	417,284	7,829	353,831
Average per farm	(X)	57	(X)	45
Cover crop acres (excluding CRP):				
1 to 9 acres	2,753	10,146	3,004	12,235
10 to 49 acres	2,908	62,599	3,280	71,396
50 to 99 acres	699	46,064	749	49,358
100 to 199 acres	466	59,842	411	52,209
200 to 499 acres	341	95,437	274	76,312
500 to 999 acres	127	78,989	79	48,553
1,000 to 1,999 acres	30	36,857	28	34,468
2,000 acres or more	11	27,350	4	9,300