

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	97	3,344	144	11,007
Average per farm	(X)	34	(X)	76
Acres drained:				
1 to 9 acres	56	142	68	(D)
10 to 49 acres	26	519	40	803
50 to 99 acres	4	242	11	758
100 to 199 acres	5	645	2	(D)
200 to 499 acres	6	1,796	22	6,734
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	1	(D)
Land artificially drained by ditches	536	113,475	695	79,664
Average per farm	(X)	212	(X)	115
Acres drained by ditches:				
1 to 9 acres	276	822	407	1,105
10 to 49 acres	102	2,173	177	3,320
50 to 99 acres	21	1,518	22	1,306
100 to 199 acres	48	5,891	25	3,174
200 to 499 acres	32	9,606	21	5,934
500 to 999 acres	24	14,630	22	15,289
1,000 to 1,999 acres	21	26,835	9	10,806
2,000 acres or more	12	52,000	12	38,730
Land under conservation easement	93	80,871	128	72,186
Average per farm	(X)	870	(X)	564
Acres under easement:				
1 to 9 acres	26	96	52	(D)
10 to 49 acres	15	262	36	727
50 to 99 acres	8	676	2	(D)
100 to 199 acres	9	1,328	7	996
200 to 499 acres	14	4,002	14	3,830
500 to 999 acres	7	5,915	5	3,852
1,000 to 1,999 acres	3	4,699	4	5,779
2,000 acres or more	11	63,893	8	56,785
Cropland on which no-till practices were used	1,214	58,173	1,531	28,727
Average per farm	(X)	48	(X)	19
No-till practices used:				
1 to 9 acres	924	(D)	1,282	(D)
10 to 49 acres	183	3,416	171	3,051
50 to 99 acres	40	2,438	24	1,594
100 to 199 acres	23	3,024	21	2,821
200 to 499 acres	23	8,290	22	6,319
500 to 999 acres	12	8,263	6	4,377
1,000 to 1,999 acres	2	(D)	4	5,409
2,000 acres or more	7	28,019	1	(D)
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	377	172,660	785	100,734
Average per farm	(X)	458	(X)	128
Reduced tillage used:				
1 to 9 acres	110	284	566	1,922
10 to 49 acres	66	1,473	49	1,263
50 to 99 acres	28	1,817	32	2,243
100 to 199 acres	17	2,709	33	4,503
200 to 499 acres	61	20,008	50	16,719
500 to 999 acres	42	27,333	27	17,260
1,000 to 1,999 acres	30	43,057	21	28,988
2,000 acres or more	23	75,979	7	27,836
Cropland on which intensive tillage practices were used (see text)	1,639	397,876	2,174	435,532
Average per farm	(X)	243	(X)	200
Intensive tillage used:				
1 to 9 acres	1,078	1,996	1,363	3,996
10 to 49 acres	175	4,057	265	6,100
50 to 99 acres	54	3,906	98	6,472
100 to 199 acres	71	10,478	96	13,885
200 to 499 acres	84	26,600	154	47,494
500 to 999 acres	65	48,167	70	48,046
1,000 to 1,999 acres	64	91,747	69	91,486
2,000 acres or more	48	210,925	59	218,053
Cropland planted to a cover crop (excluding CRP)	340	39,518	362	17,704
Average per farm	(X)	116	(X)	49
Cover crop acres (excluding CRP):				
1 to 9 acres	195	477	240	691
10 to 49 acres	65	1,606	79	1,787
50 to 99 acres	17	1,137	13	(D)
100 to 199 acres	11	1,580	6	685
200 to 499 acres	27	8,843	16	4,832
500 to 999 acres	19	13,696	5	3,146
1,000 to 1,999 acres	3	3,540	2	(D)
2,000 acres or more	3	8,639	1	(D)