

Table 47. Land Use Practices: 2022 and 2017

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	2022		2017	
	Farms	Acres	Farms	Acres
Land drained by tile	727	407,859	931	432,427
Average per farm	(X)	561	(X)	464
Acres drained:				
1 to 9 acres	116	398	151	558
10 to 49 acres	238	5,986	229	5,679
50 to 99 acres	82	5,324	118	8,031
100 to 199 acres	59	7,533	108	14,973
200 to 499 acres	59	19,027	103	31,421
500 to 999 acres	31	21,291	82	56,211
1,000 to 1,999 acres	64	91,966	83	120,517
2,000 acres or more	78	256,334	57	195,037
Land artificially drained by ditches	4,185	3,118,417	4,672	3,096,416
Average per farm	(X)	745	(X)	663
Acres drained by ditches:				
1 to 9 acres	530	2,094	602	2,217
10 to 49 acres	1,021	25,585	1,194	31,036
50 to 99 acres	484	32,824	498	34,137
100 to 199 acres	411	56,962	471	63,434
200 to 499 acres	390	120,344	464	144,545
500 to 999 acres	345	244,576	439	311,773
1,000 to 1,999 acres	446	635,075	496	702,896
2,000 acres or more	558	2,000,957	508	1,806,378
Land under conservation easement	422	73,774	358	94,547
Average per farm	(X)	175	(X)	264
Acres under easement:				
1 to 9 acres	52	223	57	219
10 to 49 acres	136	3,565	97	2,458
50 to 99 acres	73	5,094	48	3,377
100 to 199 acres	61	8,183	45	5,913
200 to 499 acres	68	20,375	64	20,236
500 to 999 acres	21	14,489	22	15,086
1,000 to 1,999 acres	4	5,500	13	15,718
2,000 acres or more	7	16,345	12	31,540
Cropland on which no-till practices were used	2,282	1,012,219	2,073	988,557
Average per farm	(X)	444	(X)	477
No-till practices used:				
1 to 9 acres	474	1,856	305	1,016
10 to 49 acres	574	14,512	499	13,484
50 to 99 acres	222	14,771	199	13,930
100 to 199 acres	214	30,468	167	22,842
200 to 499 acres	276	85,128	344	114,505
500 to 999 acres	190	128,921	255	177,329
1,000 to 1,999 acres	182	240,009	175	233,379
2,000 acres or more	150	496,554	129	412,072
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,651	2,704,701	2,156	2,172,603
Average per farm	(X)	1,020	(X)	1,008
Conservation or reduced tillage used (see text):				
1 to 9 acres	385	1,441	158	523
10 to 49 acres	399	9,566	231	6,315
50 to 99 acres	151	10,693	113	8,181
100 to 199 acres	156	23,609	184	26,237
200 to 499 acres	307	101,176	354	121,789
500 to 999 acres	325	233,918	354	250,187
1,000 to 1,999 acres	452	640,533	437	608,305
2,000 acres or more	476	1,683,765	325	1,151,066
Cropland on which intensive or conventional tillage practices were used (see text)	3,316	2,343,124	3,604	2,722,427
Average per farm	(X)	707	(X)	755
Intensive or conventional tillage used (see text):				
1 to 9 acres	545	1,705	508	1,895
10 to 49 acres	655	16,473	653	15,657
50 to 99 acres	272	18,737	309	21,354
100 to 199 acres	273	35,726	339	47,485
200 to 499 acres	339	111,991	472	149,478
500 to 999 acres	417	286,629	390	276,168
1,000 to 1,999 acres	463	649,155	484	672,427
2,000 acres or more	352	1,222,708	449	1,537,963
Cropland planted to a cover crop (excluding CRP)	1,390	271,553	1,269	250,274
Average per farm	(X)	195	(X)	197
Cover crop acres (excluding CRP):				
1 to 9 acres	373	1,077	350	1,149
10 to 49 acres	407	9,241	395	9,440
50 to 99 acres	181	12,078	136	8,887
100 to 199 acres	139	18,269	124	15,775
200 to 499 acres	144	42,512	147	43,860
500 to 999 acres	61	39,247	50	33,399
1,000 to 1,999 acres	54	71,213	35	48,067
2,000 acres or more	31	77,916	30	89,697
Use of precision agriculture practices (see text)	2,662	(X)	(NA)	(X)