

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	456	42,540	494	31,977
Average per farm	(X)	93	(X)	65
Acres drained:				
1 to 9 acres	96	371	127	(D)
10 to 49 acres	198	4,782	226	5,727
50 to 99 acres	90	6,097	61	4,047
100 to 199 acres	35	4,814	51	6,534
200 to 499 acres	15	3,966	21	6,106
500 to 999 acres	15	10,833	6	(D)
1,000 to 1,999 acres	3	3,000	-	-
2,000 acres or more	4	8,677	2	(D)
Land artificially drained by ditches	4,276	1,854,369	4,678	1,797,377
Average per farm	(X)	434	(X)	384
Acres drained by ditches:				
1 to 9 acres	633	2,618	835	3,300
10 to 49 acres	1,261	31,058	1,424	35,356
50 to 99 acres	634	42,223	614	42,088
100 to 199 acres	480	63,752	564	75,084
200 to 499 acres	474	145,018	480	142,087
500 to 999 acres	239	166,838	203	142,428
1,000 to 1,999 acres	251	357,124	296	399,704
2,000 acres or more	304	1,045,738	262	957,330
Land under conservation easement	766	117,385	623	125,456
Average per farm	(X)	153	(X)	201
Acres under easement:				
1 to 9 acres	91	406	111	351
10 to 49 acres	290	6,759	170	3,960
50 to 99 acres	124	8,300	100	7,089
100 to 199 acres	112	15,803	94	12,375
200 to 499 acres	98	27,939	86	26,746
500 to 999 acres	33	20,948	32	21,729
1,000 to 1,999 acres	12	15,873	25	33,137
2,000 acres or more	6	21,357	5	20,069
Cropland on which no-till practices were used	2,284	589,339	2,044	637,181
Average per farm	(X)	258	(X)	312
No-till practices used:				
1 to 9 acres	559	1,996	527	1,978
10 to 49 acres	663	16,329	564	13,134
50 to 99 acres	234	16,912	192	13,590
100 to 199 acres	212	27,871	126	18,020
200 to 499 acres	274	93,017	254	77,436
500 to 999 acres	187	131,277	193	131,818
1,000 to 1,999 acres	99	134,668	121	165,759
2,000 acres or more	56	167,269	67	215,446
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,618	1,618,657	1,957	1,364,356
Average per farm	(X)	618	(X)	697
Conservation or reduced tillage used (see text):				
1 to 9 acres	424	1,645	325	1,268
10 to 49 acres	563	13,448	329	8,293
50 to 99 acres	221	14,502	178	12,636
100 to 199 acres	216	30,086	124	16,172
200 to 499 acres	333	104,256	270	88,970
500 to 999 acres	303	220,880	238	160,924
1,000 to 1,999 acres	328	449,856	307	420,692
2,000 acres or more	230	783,984	186	655,401
Cropland on which intensive or conventional tillage practices were used (see text)	3,690	1,682,181	3,500	1,626,283
Average per farm	(X)	456	(X)	465
Intensive or conventional tillage used (see text):				
1 to 9 acres	989	3,718	985	3,616
10 to 49 acres	989	22,778	911	22,327
50 to 99 acres	320	22,193	288	20,436
100 to 199 acres	233	30,660	273	37,733
200 to 499 acres	325	99,657	300	92,585
500 to 999 acres	314	234,036	233	168,765
1,000 to 1,999 acres	281	395,796	240	339,626
2,000 acres or more	239	873,343	270	941,195
Cropland planted to a cover crop (excluding CRP)	1,666	232,317	1,338	139,639
Average per farm	(X)	139	(X)	104
Cover crop acres (excluding CRP):				
1 to 9 acres	522	1,841	399	1,421
10 to 49 acres	549	11,754	520	11,505
50 to 99 acres	131	8,772	128	8,395
100 to 199 acres	181	22,626	125	16,267
200 to 499 acres	177	49,516	112	33,576
500 to 999 acres	50	30,847	28	18,594
1,000 to 1,999 acres	35	44,068	20	22,428
2,000 acres or more	21	62,893	6	27,453
Use of precision agriculture practices (see text)	2,397	(X)	(NA)	(X)