

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	599	46,037	671	45,459
Average per farm	(X)	77	(X)	68
Acres drained:				
1 to 9 acres	187	(D)	209	(D)
10 to 49 acres	224	4,984	251	5,606
50 to 99 acres	73	4,534	94	5,588
100 to 199 acres	55	7,067	54	7,284
200 to 499 acres	42	12,027	48	11,380
500 to 999 acres	13	8,870	8	4,869
1,000 to 1,999 acres	4	5,317	6	7,415
2,000 acres or more	1	(D)	1	(D)
Land artificially drained by ditches	1,537	263,062	1,651	262,095
Average per farm	(X)	171	(X)	159
Acres drained by ditches:				
1 to 9 acres	389	1,478	478	1,962
10 to 49 acres	556	12,663	580	13,279
50 to 99 acres	170	11,292	167	11,430
100 to 199 acres	145	19,492	136	18,031
200 to 499 acres	146	46,119	161	50,168
500 to 999 acres	63	42,915	64	45,296
1,000 to 1,999 acres	43	58,205	42	55,896
2,000 acres or more	25	70,898	23	66,033
Land under conservation easement	1,742	164,401	1,185	139,910
Average per farm	(X)	94	(X)	118
Acres under easement:				
1 to 9 acres	461	1,956	259	(D)
10 to 49 acres	550	12,281	325	8,344
50 to 99 acres	257	17,990	191	13,481
100 to 199 acres	276	37,939	205	28,661
200 to 499 acres	147	44,695	157	46,209
500 to 999 acres	31	19,909	37	25,498
1,000 to 1,999 acres	17	21,831	10	13,471
2,000 acres or more	3	7,800	1	(D)
Cropland on which no-till practices were used	3,505	786,122	3,358	826,999
Average per farm	(X)	224	(X)	246
No-till practices used:				
1 to 9 acres	580	2,249	596	2,306
10 to 49 acres	1,071	26,832	901	22,621
50 to 99 acres	542	37,990	434	30,006
100 to 199 acres	425	60,702	496	69,862
200 to 499 acres	477	150,173	463	146,003
500 to 999 acres	232	159,029	259	179,198
1,000 to 1,999 acres	115	164,268	146	190,307
2,000 acres or more	63	184,879	63	186,696
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,623	237,763	1,166	192,692
Average per farm	(X)	146	(X)	165
Conservation or reduced tillage used (see text):				
1 to 9 acres	450	1,755	245	962
10 to 49 acres	553	14,067	340	8,485
50 to 99 acres	186	12,683	175	12,537
100 to 199 acres	133	19,336	142	19,653
200 to 499 acres	173	55,169	170	53,516
500 to 999 acres	81	52,549	66	47,801
1,000 to 1,999 acres	36	48,648	18	24,026
2,000 acres or more	11	33,556	10	25,712
Cropland on which intensive or conventional tillage practices were used (see text)	1,318	87,804	1,296	97,850
Average per farm	(X)	67	(X)	76
Intensive or conventional tillage used (see text):				
1 to 9 acres	489	1,833	541	(D)
10 to 49 acres	497	11,566	434	9,893
50 to 99 acres	135	9,308	109	7,739
100 to 199 acres	91	12,249	93	13,324
200 to 499 acres	78	24,165	73	23,021
500 to 999 acres	22	15,823	37	26,282
1,000 to 1,999 acres	4	(D)	7	10,528
2,000 acres or more	2	(D)	2	(D)
Cropland planted to a cover crop (excluding CRP)	2,377	381,594	2,556	410,849
Average per farm	(X)	161	(X)	161
Cover crop acres (excluding CRP):				
1 to 9 acres	576	2,107	596	2,112
10 to 49 acres	705	17,769	720	16,863
50 to 99 acres	311	21,335	365	25,583
100 to 199 acres	321	42,749	325	44,560
200 to 499 acres	256	80,527	338	104,275
500 to 999 acres	137	91,098	127	83,600
1,000 to 1,999 acres	46	59,537	67	83,220
2,000 acres or more	25	66,472	18	50,616
Use of precision agriculture practices (see text)	1,376	(X)	(NA)	(X)