

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	2,195	100,585	2,511	109,142
Average per farm	(X)	46	(X)	43
Acres drained:				
1 to 9 acres	855	3,130	1,020	(D)
10 to 49 acres	917	19,591	960	21,142
50 to 99 acres	200	13,157	289	18,163
100 to 199 acres	112	14,701	146	19,102
200 to 499 acres	88	22,489	65	17,062
500 to 999 acres	13	8,536	19	12,390
1,000 to 1,999 acres	7	7,981	10	10,669
2,000 acres or more	3	11,000	2	(D)
Land artificially drained by ditches	5,797	635,788	6,479	633,230
Average per farm	(X)	110	(X)	98
Acres drained by ditches:				
1 to 9 acres	1,768	6,615	1,905	7,441
10 to 49 acres	2,352	51,516	2,770	62,124
50 to 99 acres	694	45,296	745	49,571
100 to 199 acres	430	55,721	523	69,313
200 to 499 acres	314	94,166	302	87,260
500 to 999 acres	113	71,395	108	71,273
1,000 to 1,999 acres	64	84,978	76	104,702
2,000 acres or more	62	226,101	50	181,546
Land under conservation easement	964	79,944	848	72,396
Average per farm	(X)	83	(X)	85
Acres under easement:				
1 to 9 acres	251	(D)	216	(D)
10 to 49 acres	410	9,423	316	7,583
50 to 99 acres	113	8,007	101	6,818
100 to 199 acres	102	13,176	100	12,889
200 to 499 acres	57	16,643	100	28,902
500 to 999 acres	22	15,470	10	5,946
1,000 to 1,999 acres	7	8,453	2	(D)
2,000 acres or more	2	(D)	3	7,110
Cropland on which no-till practices were used	8,008	2,319,009	6,361	2,342,696
Average per farm	(X)	290	(X)	368
No-till practices used:				
1 to 9 acres	2,055	8,404	1,472	5,451
10 to 49 acres	2,833	64,800	1,803	42,881
50 to 99 acres	781	53,234	664	44,409
100 to 199 acres	570	76,642	588	80,077
200 to 499 acres	657	209,505	608	194,035
500 to 999 acres	434	305,348	495	351,776
1,000 to 1,999 acres	362	496,460	413	596,729
2,000 acres or more	316	1,104,616	318	1,027,338
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	3,376	529,270	2,198	384,849
Average per farm	(X)	157	(X)	175
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,213	4,809	707	2,920
10 to 49 acres	1,149	26,796	655	14,240
50 to 99 acres	323	20,698	198	13,830
100 to 199 acres	175	24,503	170	23,609
200 to 499 acres	223	73,820	249	77,588
500 to 999 acres	146	96,740	122	84,509
1,000 to 1,999 acres	102	142,433	69	94,772
2,000 acres or more	45	139,471	28	73,381
Cropland on which intensive or conventional tillage practices were used (see text)	4,339	214,373	3,721	251,843
Average per farm	(X)	49	(X)	68
Intensive or conventional tillage used (see text):				
1 to 9 acres	2,160	7,264	1,921	6,803
10 to 49 acres	1,522	31,228	1,106	23,357
50 to 99 acres	295	19,406	278	18,830
100 to 199 acres	128	17,348	158	20,527
200 to 499 acres	155	51,885	174	53,764
500 to 999 acres	50	31,384	44	30,221
1,000 to 1,999 acres	22	30,402	21	27,774
2,000 acres or more	7	25,456	19	70,567
Cropland planted to a cover crop (excluding CRP)	4,353	293,309	4,377	340,525
Average per farm	(X)	67	(X)	78
Cover crop acres (excluding CRP):				
1 to 9 acres	1,817	5,779	1,739	5,856
10 to 49 acres	1,528	31,051	1,424	29,764
50 to 99 acres	348	22,719	427	27,471
100 to 199 acres	299	37,719	317	40,666
200 to 499 acres	217	64,092	309	89,880
500 to 999 acres	98	61,525	117	75,313
1,000 to 1,999 acres	37	44,099	34	42,689
2,000 acres or more	9	26,325	10	28,886
Use of precision agriculture practices (see text)	3,667	(X)	(NA)	(X)