

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	364	25,491	457	27,509
Average per farm	(X)	70	(X)	60
Acres drained:				
1 to 9 acres	128	514	165	(D)
10 to 49 acres	139	2,930	172	3,263
50 to 99 acres	34	2,317	39	2,561
100 to 199 acres	29	3,499	43	5,307
200 to 499 acres	23	6,985	28	9,237
500 to 999 acres	7	4,486	8	4,280
1,000 to 1,999 acres	4	4,760	2	(D)
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	776	38,953	781	38,394
Average per farm	(X)	50	(X)	49
Acres drained by ditches:				
1 to 9 acres	356	1,359	342	(D)
10 to 49 acres	255	5,119	271	5,448
50 to 99 acres	75	4,719	79	5,629
100 to 199 acres	44	6,039	42	5,894
200 to 499 acres	33	9,161	35	10,643
500 to 999 acres	9	5,530	10	7,260
1,000 to 1,999 acres	2	(D)	2	(D)
2,000 acres or more	2	(D)	-	-
Land under conservation easement	636	40,143	550	37,173
Average per farm	(X)	63	(X)	68
Acres under easement:				
1 to 9 acres	206	766	198	(D)
10 to 49 acres	243	5,419	190	4,855
50 to 99 acres	90	6,238	71	5,202
100 to 199 acres	47	6,311	50	6,342
200 to 499 acres	35	10,136	30	9,343
500 to 999 acres	11	7,258	7	4,703
1,000 to 1,999 acres	4	4,015	3	4,003
2,000 acres or more	-	-	1	(D)
Cropland on which no-till practices were used	1,471	114,503	1,268	104,499
Average per farm	(X)	78	(X)	82
No-till practices used:				
1 to 9 acres	727	2,419	631	1,975
10 to 49 acres	359	8,742	282	6,505
50 to 99 acres	115	8,354	116	8,140
100 to 199 acres	105	14,593	76	10,539
200 to 499 acres	114	35,798	115	34,695
500 to 999 acres	34	21,928	37	25,474
1,000 to 1,999 acres	14	15,683	7	8,463
2,000 acres or more	3	6,986	4	8,708
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	877	71,048	693	69,579
Average per farm	(X)	81	(X)	100
Conservation or reduced tillage used (see text):				
1 to 9 acres	374	1,200	270	(D)
10 to 49 acres	253	5,875	189	4,727
50 to 99 acres	93	6,692	70	5,050
100 to 199 acres	50	6,749	61	8,572
200 to 499 acres	72	22,748	71	21,244
500 to 999 acres	27	16,877	23	16,556
1,000 to 1,999 acres	8	10,907	8	10,496
2,000 acres or more	-	-	1	(D)
Cropland on which intensive or conventional tillage practices were used (see text)	1,492	80,675	1,423	95,406
Average per farm	(X)	54	(X)	67
Intensive or conventional tillage used (see text):				
1 to 9 acres	704	(D)	608	2,552
10 to 49 acres	484	10,705	450	9,992
50 to 99 acres	127	8,234	120	8,381
100 to 199 acres	80	10,982	108	15,010
200 to 499 acres	68	20,022	100	29,073
500 to 999 acres	18	12,592	28	19,192
1,000 to 1,999 acres	10	13,512	9	11,206
2,000 acres or more	1	(D)	-	-
Cropland planted to a cover crop (excluding CRP)	1,178	57,057	1,189	63,607
Average per farm	(X)	48	(X)	53
Cover crop acres (excluding CRP):				
1 to 9 acres	596	2,024	572	1,929
10 to 49 acres	324	6,627	341	7,816
50 to 99 acres	94	6,045	101	6,486
100 to 199 acres	79	10,496	83	11,145
200 to 499 acres	70	20,160	72	20,195
500 to 999 acres	12	8,205	15	10,236
1,000 to 1,999 acres	3	3,500	5	5,800
2,000 acres or more	-	-	-	-
Use of precision agriculture practices (see text)	364	(X)	(NA)	(X)