

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	865	30,029	1,049	40,842
Average per farm	(X)	35	(X)	39
Acres drained:				
1 to 9 acres	338	(D)	429	(D)
10 to 49 acres	388	7,998	436	9,063
50 to 99 acres	81	4,953	89	5,479
100 to 199 acres	34	4,063	51	6,697
200 to 499 acres	18	5,087	35	9,790
500 to 999 acres	4	2,286	8	5,201
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	1	(D)	1	(D)
Land artificially drained by ditches	1,944	71,708	2,115	71,314
Average per farm	(X)	37	(X)	34
Acres drained by ditches:				
1 to 9 acres	809	(D)	859	(D)
10 to 49 acres	776	15,943	877	18,699
50 to 99 acres	181	11,551	194	12,418
100 to 199 acres	97	12,787	110	13,281
200 to 499 acres	65	18,801	67	19,065
500 to 999 acres	15	8,531	7	3,813
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Land under conservation easement	366	28,454	251	28,200
Average per farm	(X)	78	(X)	112
Acres under easement:				
1 to 9 acres	83	(D)	44	128
10 to 49 acres	115	3,115	75	1,612
50 to 99 acres	74	5,178	50	3,459
100 to 199 acres	54	7,551	42	5,927
200 to 499 acres	38	11,275	34	10,454
500 to 999 acres	2	(D)	3	1,670
1,000 to 1,999 acres	-	-	3	4,950
2,000 acres or more	-	-	-	-
Cropland on which no-till practices were used	1,672	65,699	1,201	68,191
Average per farm	(X)	39	(X)	57
No-till practices used:				
1 to 9 acres	800	2,757	525	1,793
10 to 49 acres	690	16,111	437	9,414
50 to 99 acres	89	5,837	87	6,132
100 to 199 acres	42	5,847	76	10,439
200 to 499 acres	30	9,781	55	16,120
500 to 999 acres	15	12,122	13	9,681
1,000 to 1,999 acres	4	(D)	6	(D)
2,000 acres or more	2	(D)	2	(D)
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	829	20,450	441	16,102
Average per farm	(X)	25	(X)	37
Conservation or reduced tillage used (see text):				
1 to 9 acres	375	1,442	195	727
10 to 49 acres	341	7,066	157	3,248
50 to 99 acres	85	5,613	53	3,688
100 to 199 acres	16	1,820	21	2,806
200 to 499 acres	9	2,725	11	3,474
500 to 999 acres	3	1,784	4	2,159
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Cropland on which intensive or conventional tillage practices were used (see text)	1,730	27,695	1,397	28,901
Average per farm	(X)	16	(X)	21
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,190	(D)	846	2,450
10 to 49 acres	436	8,614	445	9,733
50 to 99 acres	62	4,025	62	4,027
100 to 199 acres	22	2,695	31	4,123
200 to 499 acres	14	4,393	9	2,863
500 to 999 acres	5	(D)	1	(D)
1,000 to 1,999 acres	1	(D)	2	(D)
2,000 acres or more	-	-	1	(D)
Cropland planted to a cover crop (excluding CRP)	1,108	18,171	1,204	22,417
Average per farm	(X)	16	(X)	19
Cover crop acres (excluding CRP):				
1 to 9 acres	711	1,940	751	(D)
10 to 49 acres	309	6,289	331	6,476
50 to 99 acres	48	3,103	76	4,937
100 to 199 acres	31	3,808	28	3,099
200 to 499 acres	7	(D)	17	5,080
500 to 999 acres	2	(D)	1	(D)
1,000 to 1,999 acres	-	-	-	-
2,000 acres or more	-	-	-	-
Use of precision agriculture practices (see text)	443	(X)	(NA)	(X)