

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	49	5,598	46	9,143
Average per farm	(X)	114	(X)	199
Acres drained:				
1 to 9 acres	16	(D)	10	28
10 to 49 acres	12	271	18	582
50 to 99 acres	5	319	2	(D)
100 to 199 acres	11	1,362	6	795
200 to 499 acres	3	(D)	8	2,026
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	2	(D)	-	-
2,000 acres or more	-	-	2	(D)
Land artificially drained by ditches	377	72,372	479	89,586
Average per farm	(X)	192	(X)	187
Acres drained by ditches:				
1 to 9 acres	86	357	111	535
10 to 49 acres	132	3,000	162	3,901
50 to 99 acres	42	2,963	46	3,048
100 to 199 acres	46	5,764	55	7,319
200 to 499 acres	34	9,943	66	20,494
500 to 999 acres	20	13,342	23	13,516
1,000 to 1,999 acres	10	13,066	11	15,556
2,000 acres or more	7	23,937	5	25,217
Land under conservation easement	62	44,023	87	43,584
Average per farm	(X)	710	(X)	501
Acres under easement:				
1 to 9 acres	5	11	15	72
10 to 49 acres	15	461	22	806
50 to 99 acres	5	404	4	266
100 to 199 acres	4	539	19	2,445
200 to 499 acres	15	5,195	9	2,884
500 to 999 acres	9	5,573	9	4,741
1,000 to 1,999 acres	3	3,370	3	4,145
2,000 acres or more	6	28,470	6	28,225
Cropland on which no-till practices were used	293	21,960	218	19,480
Average per farm	(X)	75	(X)	89
No-till practices used:				
1 to 9 acres	88	(D)	79	225
10 to 49 acres	108	2,258	48	1,386
50 to 99 acres	37	2,716	37	2,533
100 to 199 acres	33	4,704	31	4,042
200 to 499 acres	20	6,271	16	5,317
500 to 999 acres	6	4,436	4	2,864
1,000 to 1,999 acres	1	(D)	3	3,113
2,000 acres or more	-	-	-	-
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	202	21,690	140	25,288
Average per farm	(X)	107	(X)	181
Conservation or reduced tillage used (see text):				
1 to 9 acres	49	(D)	30	118
10 to 49 acres	65	1,657	45	1,206
50 to 99 acres	36	2,627	25	(D)
100 to 199 acres	33	4,359	15	(D)
200 to 499 acres	12	3,498	12	3,945
500 to 999 acres	3	2,048	7	4,300
1,000 to 1,999 acres	3	4,430	4	5,500
2,000 acres or more	1	(D)	2	(D)
Cropland on which intensive or conventional tillage practices were used (see text)	400	77,248	407	89,781
Average per farm	(X)	193	(X)	221
Intensive or conventional tillage used (see text):				
1 to 9 acres	57	281	54	265
10 to 49 acres	142	2,966	121	2,970
50 to 99 acres	93	6,552	94	7,059
100 to 199 acres	45	5,911	56	7,472
200 to 499 acres	30	10,352	43	13,616
500 to 999 acres	15	9,295	21	14,764
1,000 to 1,999 acres	13	18,357	9	11,837
2,000 acres or more	5	23,534	9	31,798
Cropland planted to a cover crop (excluding CRP)	163	9,394	201	13,999
Average per farm	(X)	58	(X)	70
Cover crop acres (excluding CRP):				
1 to 9 acres	82	(D)	67	(D)
10 to 49 acres	40	961	57	1,355
50 to 99 acres	12	897	39	2,740
100 to 199 acres	17	2,271	23	2,813
200 to 499 acres	9	2,420	10	3,097
500 to 999 acres	2	(D)	4	2,590
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Use of precision agriculture practices (see text)	266	(X)	(NA)	(X)