

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	90	6,964	97	3,344
Average per farm	(X)	77	(X)	34
Acres drained:				
1 to 9 acres	42	(D)	56	142
10 to 49 acres	26	424	26	519
50 to 99 acres	9	528	4	242
100 to 199 acres	4	(D)	5	645
200 to 499 acres	5	1,800	6	1,796
500 to 999 acres	3	1,800	-	-
1,000 to 1,999 acres	1	(D)	-	-
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	518	140,506	536	113,475
Average per farm	(X)	271	(X)	212
Acres drained by ditches:				
1 to 9 acres	228	777	276	822
10 to 49 acres	133	2,525	102	2,173
50 to 99 acres	45	3,139	21	1,518
100 to 199 acres	19	2,572	48	5,891
200 to 499 acres	27	8,902	32	9,606
500 to 999 acres	25	16,241	24	14,630
1,000 to 1,999 acres	22	31,435	21	26,835
2,000 acres or more	19	74,915	12	52,000
Land under conservation easement	95	68,180	93	80,871
Average per farm	(X)	718	(X)	870
Acres under easement:				
1 to 9 acres	44	(D)	26	96
10 to 49 acres	18	270	15	262
50 to 99 acres	3	203	8	676
100 to 199 acres	4	580	9	1,328
200 to 499 acres	8	2,384	14	4,002
500 to 999 acres	1	(D)	7	5,915
1,000 to 1,999 acres	5	6,833	3	4,699
2,000 acres or more	12	56,845	11	63,893
Cropland on which no-till practices were used	1,621	42,962	1,214	58,173
Average per farm	(X)	27	(X)	48
No-till practices used:				
1 to 9 acres	1,383	3,680	924	(D)
10 to 49 acres	166	3,021	183	3,416
50 to 99 acres	18	1,293	40	2,438
100 to 199 acres	23	3,169	23	3,024
200 to 499 acres	18	5,615	23	8,290
500 to 999 acres	10	7,064	12	8,263
1,000 to 1,999 acres	-	-	2	(D)
2,000 acres or more	3	19,120	7	28,019
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	605	146,441	377	172,660
Average per farm	(X)	242	(X)	458
Conservation or reduced tillage used (see text):				
1 to 9 acres	281	892	110	284
10 to 49 acres	90	2,041	66	1,473
50 to 99 acres	43	2,829	28	1,817
100 to 199 acres	56	7,567	17	2,709
200 to 499 acres	62	21,606	61	20,008
500 to 999 acres	49	32,636	42	27,333
1,000 to 1,999 acres	17	22,943	30	43,057
2,000 acres or more	7	55,927	23	75,979
Cropland on which intensive or conventional tillage practices were used (see text)	1,271	369,330	1,639	397,876
Average per farm	(X)	291	(X)	243
Intensive or conventional tillage used (see text):				
1 to 9 acres	647	1,543	1,078	1,996
10 to 49 acres	271	6,009	175	4,057
50 to 99 acres	73	4,852	54	3,906
100 to 199 acres	56	8,097	71	10,478
200 to 499 acres	58	19,905	84	26,600
500 to 999 acres	68	47,863	65	48,167
1,000 to 1,999 acres	51	74,491	64	91,747
2,000 acres or more	47	206,570	48	210,925
Cropland planted to a cover crop (excluding CRP)	362	30,627	340	39,518
Average per farm	(X)	85	(X)	116
Cover crop acres (excluding CRP):				
1 to 9 acres	238	(D)	195	477
10 to 49 acres	65	1,071	65	1,606
50 to 99 acres	16	914	17	1,137
100 to 199 acres	13	1,748	11	1,580
200 to 499 acres	21	6,685	27	8,843
500 to 999 acres	4	2,300	19	13,696
1,000 to 1,999 acres	2	(D)	3	3,540
2,000 acres or more	3	14,500	3	8,639
Use of precision agriculture practices (see text)	736	(X)	(NA)	(X)