

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	148	10,321	180	11,413
Average per farm	(X)	70	(X)	63
Acres drained:				
1 to 9 acres	44	132	60	214
10 to 49 acres	47	1,261	60	1,374
50 to 99 acres	24	1,590	32	1,877
100 to 199 acres	23	2,605	16	2,110
200 to 499 acres	7	1,783	9	2,450
500 to 999 acres	2	(D)	-	-
1,000 to 1,999 acres	1	(D)	3	3,388
2,000 acres or more	-	-	-	-
Land artificially drained by ditches	624	110,864	796	127,532
Average per farm	(X)	178	(X)	160
Acres drained by ditches:				
1 to 9 acres	106	511	181	819
10 to 49 acres	298	7,155	296	6,836
50 to 99 acres	47	2,963	94	6,136
100 to 199 acres	56	8,132	68	8,841
200 to 499 acres	51	14,190	72	20,732
500 to 999 acres	32	21,120	58	38,841
1,000 to 1,999 acres	23	27,060	19	25,736
2,000 acres or more	11	29,733	8	19,591
Land under conservation easement	154	40,838	140	48,264
Average per farm	(X)	265	(X)	345
Acres under easement:				
1 to 9 acres	15	(D)	20	117
10 to 49 acres	71	1,800	47	1,102
50 to 99 acres	23	1,713	25	1,755
100 to 199 acres	23	3,040	15	1,911
200 to 499 acres	7	2,364	15	4,582
500 to 999 acres	2	(D)	5	3,821
1,000 to 1,999 acres	6	7,160	5	7,189
2,000 acres or more	7	23,228	8	27,787
Cropland on which no-till practices were used	729	220,214	760	242,599
Average per farm	(X)	302	(X)	319
No-till practices used:				
1 to 9 acres	100	508	77	368
10 to 49 acres	214	5,601	186	4,967
50 to 99 acres	92	6,655	98	7,102
100 to 199 acres	79	10,707	97	14,164
200 to 499 acres	104	35,153	135	40,511
500 to 999 acres	75	52,446	105	69,913
1,000 to 1,999 acres	51	68,217	50	69,513
2,000 acres or more	14	40,927	12	36,061
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	359	124,060	373	109,487
Average per farm	(X)	346	(X)	294
Conservation or reduced tillage used (see text):				
1 to 9 acres	48	156	58	296
10 to 49 acres	75	1,892	75	2,013
50 to 99 acres	32	2,336	55	3,912
100 to 199 acres	57	7,228	72	10,033
200 to 499 acres	58	18,948	44	14,905
500 to 999 acres	47	33,732	40	29,490
1,000 to 1,999 acres	34	41,879	21	28,662
2,000 acres or more	8	17,889	8	20,176
Cropland on which intensive or conventional tillage practices were used (see text)	325	62,780	359	77,772
Average per farm	(X)	193	(X)	217
Intensive or conventional tillage used (see text):				
1 to 9 acres	56	219	64	254
10 to 49 acres	130	3,387	112	3,069
50 to 99 acres	46	2,976	49	3,395
100 to 199 acres	30	4,564	35	5,023
200 to 499 acres	30	9,140	49	15,275
500 to 999 acres	15	10,228	35	23,380
1,000 to 1,999 acres	12	16,105	12	14,632
2,000 acres or more	6	16,161	3	12,744
Cropland planted to a cover crop (excluding CRP)	452	107,768	490	88,122
Average per farm	(X)	238	(X)	180
Cover crop acres (excluding CRP):				
1 to 9 acres	65	193	81	(D)
10 to 49 acres	120	2,995	130	3,481
50 to 99 acres	48	3,286	48	3,183
100 to 199 acres	65	9,174	88	11,653
200 to 499 acres	90	30,048	95	27,936
500 to 999 acres	39	24,517	35	21,260
1,000 to 1,999 acres	21	27,505	11	14,174
2,000 acres or more	4	10,050	2	(D)
Use of precision agriculture practices (see text)	342	(X)	(NA)	(X)