

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	1,251	186,188	1,424	190,000
Average per farm	(X)	149	(X)	133
Acres drained:				
1 to 9 acres	496	1,680	568	1,887
10 to 49 acres	351	7,549	408	9,358
50 to 99 acres	124	8,319	142	9,461
100 to 199 acres	93	11,477	114	14,460
200 to 499 acres	94	29,102	93	28,120
500 to 999 acres	47	29,742	55	35,382
1,000 to 1,999 acres	26	33,667	23	30,584
2,000 acres or more	20	64,652	21	60,748
Land artificially drained by ditches	2,785	187,451	3,279	228,222
Average per farm	(X)	67	(X)	70
Acres drained by ditches:				
1 to 9 acres	1,284	4,698	1,552	5,596
10 to 49 acres	1,019	21,385	1,118	23,359
50 to 99 acres	198	12,416	246	16,158
100 to 199 acres	116	15,587	131	16,135
200 to 499 acres	89	27,065	130	38,670
500 to 999 acres	43	27,445	52	33,805
1,000 to 1,999 acres	22	28,141	35	46,564
2,000 acres or more	14	50,714	15	47,935
Land under conservation easement	1,197	106,624	1,011	130,447
Average per farm	(X)	89	(X)	129
Acres under easement:				
1 to 9 acres	533	1,663	449	1,344
10 to 49 acres	362	8,355	307	7,660
50 to 99 acres	102	7,107	70	4,894
100 to 199 acres	99	13,010	70	9,769
200 to 499 acres	72	21,073	63	18,374
500 to 999 acres	16	11,084	21	15,006
1,000 to 1,999 acres	6	7,545	19	26,308
2,000 acres or more	7	36,787	12	47,092
Cropland on which no-till practices were used	3,055	1,445,425	2,403	1,174,102
Average per farm	(X)	473	(X)	489
No-till practices used:				
1 to 9 acres	1,425	3,935	1,034	2,888
10 to 49 acres	568	12,827	352	8,124
50 to 99 acres	161	11,356	164	11,844
100 to 199 acres	173	24,145	161	23,823
200 to 499 acres	177	58,583	196	64,444
500 to 999 acres	143	102,991	128	91,171
1,000 to 1,999 acres	145	211,245	162	232,424
2,000 acres or more	263	1,020,343	206	739,384
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,533	2,054,108	2,157	2,081,326
Average per farm	(X)	811	(X)	965
Conservation or reduced tillage used (see text):				
1 to 9 acres	789	2,605	516	1,596
10 to 49 acres	377	8,445	234	5,404
50 to 99 acres	156	11,493	106	7,645
100 to 199 acres	178	24,305	226	33,364
200 to 499 acres	264	83,532	255	86,743
500 to 999 acres	235	165,160	230	168,727
1,000 to 1,999 acres	224	316,244	239	337,843
2,000 acres or more	310	1,442,324	351	1,440,004
Cropland on which intensive or conventional tillage practices were used (see text)	3,482	1,330,790	3,441	1,442,767
Average per farm	(X)	382	(X)	419
Intensive or conventional tillage used (see text):				
1 to 9 acres	970	3,492	954	3,155
10 to 49 acres	858	19,518	732	17,486
50 to 99 acres	375	26,091	308	21,953
100 to 199 acres	304	42,818	358	50,313
200 to 499 acres	387	124,901	427	137,272
500 to 999 acres	229	161,362	260	187,338
1,000 to 1,999 acres	170	234,249	209	286,232
2,000 acres or more	189	718,359	193	739,018
Cropland planted to a cover crop (excluding CRP)	2,099	140,749	2,301	175,909
Average per farm	(X)	67	(X)	76
Cover crop acres (excluding CRP):				
1 to 9 acres	1,222	3,240	1,319	3,267
10 to 49 acres	473	10,426	474	10,321
50 to 99 acres	119	8,491	159	11,141
100 to 199 acres	121	17,057	148	20,046
200 to 499 acres	101	28,075	133	39,451
500 to 999 acres	43	28,286	44	28,952
1,000 to 1,999 acres	15	16,802	15	20,322
2,000 acres or more	5	28,372	9	42,409
Use of precision agriculture practices (see text)	2,364	(X)	(NA)	(X)