

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	359	65,783	773	113,211
Average per farm	(X)	183	(X)	146
Acres drained:				
1 to 9 acres	76	307	97	324
10 to 49 acres	90	2,523	252	6,548
50 to 99 acres	53	3,561	137	9,538
100 to 199 acres	54	7,421	148	19,760
200 to 499 acres	50	17,531	100	29,285
500 to 999 acres	19	10,685	17	10,796
1,000 to 1,999 acres	17	23,755	13	14,366
2,000 acres or more	-	-	9	22,594
Land artificially drained by ditches	3,346	692,950	3,877	688,835
Average per farm	(X)	207	(X)	178
Acres drained by ditches:				
1 to 9 acres	673	2,410	781	2,909
10 to 49 acres	1,022	23,670	1,256	30,211
50 to 99 acres	500	35,390	567	40,467
100 to 199 acres	466	64,722	518	71,585
200 to 499 acres	387	118,701	475	149,082
500 to 999 acres	161	109,458	137	95,300
1,000 to 1,999 acres	84	112,302	82	108,420
2,000 acres or more	53	226,297	61	190,861
Land under conservation easement	763	125,592	705	151,508
Average per farm	(X)	165	(X)	215
Acres under easement:				
1 to 9 acres	116	402	119	474
10 to 49 acres	241	5,940	198	3,835
50 to 99 acres	141	9,814	101	7,064
100 to 199 acres	134	19,121	103	14,466
200 to 499 acres	80	24,410	108	33,443
500 to 999 acres	30	18,476	43	29,618
1,000 to 1,999 acres	10	13,411	24	35,644
2,000 acres or more	11	34,018	9	26,964
Cropland on which no-till practices were used	5,682	2,158,820	4,778	2,095,324
Average per farm	(X)	380	(X)	439
No-till practices used:				
1 to 9 acres	938	3,516	507	1,904
10 to 49 acres	1,540	39,129	1,007	27,405
50 to 99 acres	773	54,340	740	51,000
100 to 199 acres	657	91,988	690	99,425
200 to 499 acres	750	230,388	745	235,565
500 to 999 acres	439	311,270	462	333,296
1,000 to 1,999 acres	312	433,833	380	540,337
2,000 acres or more	273	994,356	247	806,392
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	3,935	1,677,125	3,437	1,532,623
Average per farm	(X)	426	(X)	446
Conservation or reduced tillage used (see text):				
1 to 9 acres	316	1,164	254	1,171
10 to 49 acres	991	26,625	742	19,174
50 to 99 acres	640	44,189	401	28,028
100 to 199 acres	505	69,498	437	61,974
200 to 499 acres	635	204,895	733	232,813
500 to 999 acres	392	278,317	449	311,132
1,000 to 1,999 acres	264	359,906	281	385,294
2,000 acres or more	192	692,531	140	493,037
Cropland on which intensive or conventional tillage practices were used (see text)	6,643	1,876,193	6,619	2,186,308
Average per farm	(X)	282	(X)	330
Intensive or conventional tillage used (see text):				
1 to 9 acres	698	2,558	571	2,571
10 to 49 acres	1,615	41,148	1,566	40,309
50 to 99 acres	1,301	88,078	876	62,653
100 to 199 acres	1,062	147,014	1,071	148,271
200 to 499 acres	946	292,184	1,284	412,112
500 to 999 acres	513	362,349	645	444,121
1,000 to 1,999 acres	359	479,331	454	616,993
2,000 acres or more	149	463,531	152	459,278
Cropland planted to a cover crop (excluding CRP)	2,439	410,540	2,238	342,564
Average per farm	(X)	168	(X)	153
Cover crop acres (excluding CRP):				
1 to 9 acres	535	1,932	424	1,334
10 to 49 acres	843	20,781	787	19,990
50 to 99 acres	345	23,852	376	25,254
100 to 199 acres	299	39,738	307	40,940
200 to 499 acres	214	66,689	193	60,081
500 to 999 acres	98	66,684	82	56,261
1,000 to 1,999 acres	82	102,637	43	55,830
2,000 acres or more	23	88,227	26	82,874
Use of precision agriculture practices (see text)	4,894	(X)	(NA)	(X)