

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	629	91,535	806	108,163
Average per farm	(X)	146	(X)	134
Acres drained:				
1 to 9 acres	156	(D)	176	775
10 to 49 acres	187	4,886	277	6,240
50 to 99 acres	74	4,497	115	7,726
100 to 199 acres	76	9,882	82	10,032
200 to 499 acres	73	21,640	94	25,881
500 to 999 acres	50	32,587	41	27,037
1,000 to 1,999 acres	11	13,452	18	22,472
2,000 acres or more	2	(D)	3	8,000
Land artificially drained by ditches	3,000	403,932	3,235	497,339
Average per farm	(X)	135	(X)	154
Acres drained by ditches:				
1 to 9 acres	812	3,274	823	3,343
10 to 49 acres	1,216	27,366	1,255	27,768
50 to 99 acres	371	24,527	353	23,129
100 to 199 acres	236	30,535	329	42,276
200 to 499 acres	157	45,901	226	64,887
500 to 999 acres	98	65,864	116	80,508
1,000 to 1,999 acres	77	105,019	85	107,969
2,000 acres or more	33	101,446	48	147,459
Land under conservation easement	619	216,551	599	168,145
Average per farm	(X)	350	(X)	281
Acres under easement:				
1 to 9 acres	71	190	115	310
10 to 49 acres	161	3,923	162	3,931
50 to 99 acres	57	3,790	68	4,920
100 to 199 acres	90	12,394	65	8,271
200 to 499 acres	103	33,657	99	32,336
500 to 999 acres	88	63,477	37	25,239
1,000 to 1,999 acres	35	47,048	42	52,674
2,000 acres or more	14	52,072	11	40,464
Cropland on which no-till practices were used	2,955	572,391	2,535	617,919
Average per farm	(X)	194	(X)	244
No-till practices used:				
1 to 9 acres	1,057	3,801	786	2,939
10 to 49 acres	956	21,003	681	16,176
50 to 99 acres	240	17,067	254	17,728
100 to 199 acres	157	22,052	227	31,077
200 to 499 acres	225	69,972	225	69,872
500 to 999 acres	141	99,878	141	99,134
1,000 to 1,999 acres	121	158,212	162	219,218
2,000 acres or more	58	180,406	59	161,775
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,660	553,833	1,497	467,777
Average per farm	(X)	334	(X)	312
Conservation or reduced tillage used (see text):				
1 to 9 acres	513	1,897	404	1,476
10 to 49 acres	460	10,690	404	9,052
50 to 99 acres	138	9,860	155	10,650
100 to 199 acres	95	12,950	137	19,624
200 to 499 acres	106	34,215	149	45,399
500 to 999 acres	155	108,596	103	76,651
1,000 to 1,999 acres	115	164,882	91	124,095
2,000 acres or more	78	210,743	54	180,830
Cropland on which intensive or conventional tillage practices were used (see text)	3,324	207,426	3,093	246,940
Average per farm	(X)	62	(X)	80
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,331	4,972	1,238	4,514
10 to 49 acres	1,347	29,200	1,101	24,544
50 to 99 acres	266	17,272	270	18,210
100 to 199 acres	232	31,017	217	28,555
200 to 499 acres	86	26,839	165	50,614
500 to 999 acres	33	23,143	64	42,553
1,000 to 1,999 acres	15	18,023	21	29,238
2,000 acres or more	14	56,960	17	48,712
Cropland planted to a cover crop (excluding CRP)	2,337	141,522	1,866	120,511
Average per farm	(X)	61	(X)	65
Cover crop acres (excluding CRP):				
1 to 9 acres	1,015	3,637	798	2,896
10 to 49 acres	830	17,023	676	14,840
50 to 99 acres	184	11,786	146	9,113
100 to 199 acres	136	16,333	103	12,958
200 to 499 acres	112	33,196	93	25,393
500 to 999 acres	46	29,469	28	17,871
1,000 to 1,999 acres	10	13,523	17	20,553
2,000 acres or more	4	16,555	5	16,887
Use of precision agriculture practices (see text)	1,267	(X)	(NA)	(X)