

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	553	57,267	723	77,996
Average per farm	(X)	104	(X)	108
Acres drained:				
1 to 9 acres	151	725	172	835
10 to 49 acres	197	4,776	270	6,114
50 to 99 acres	73	4,862	107	7,515
100 to 199 acres	58	7,787	74	10,861
200 to 499 acres	52	14,569	67	19,832
500 to 999 acres	15	10,685	23	16,354
1,000 to 1,999 acres	4	5,990	7	9,092
2,000 acres or more	3	7,873	3	7,393
Land artificially drained by ditches	1,482	112,784	1,775	130,601
Average per farm	(X)	76	(X)	74
Acres drained by ditches:				
1 to 9 acres	589	2,505	741	3,205
10 to 49 acres	525	11,140	590	12,543
50 to 99 acres	138	9,280	167	11,524
100 to 199 acres	96	12,506	108	14,560
200 to 499 acres	96	29,024	115	34,062
500 to 999 acres	21	13,312	31	20,158
1,000 to 1,999 acres	9	10,963	19	26,449
2,000 acres or more	8	24,054	4	8,100
Land under conservation easement	223	77,083	217	126,133
Average per farm	(X)	346	(X)	581
Acres under easement:				
1 to 9 acres	51	218	70	254
10 to 49 acres	64	1,821	48	1,296
50 to 99 acres	28	1,739	22	1,659
100 to 199 acres	25	3,574	16	2,016
200 to 499 acres	22	7,902	22	7,100
500 to 999 acres	14	9,674	15	11,009
1,000 to 1,999 acres	7	8,434	8	9,869
2,000 acres or more	12	43,721	16	92,930
Cropland on which no-till practices were used	1,448	55,656	920	65,470
Average per farm	(X)	38	(X)	71
No-till practices used:				
1 to 9 acres	779	(D)	484	1,658
10 to 49 acres	448	10,254	281	6,331
50 to 99 acres	106	6,866	54	3,548
100 to 199 acres	55	7,248	57	7,048
200 to 499 acres	43	13,116	10	2,930
500 to 999 acres	12	8,011	24	18,486
1,000 to 1,999 acres	4	5,294	5	6,968
2,000 acres or more	1	(D)	5	18,501
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,095	98,020	783	135,486
Average per farm	(X)	90	(X)	173
Conservation or reduced tillage used (see text):				
1 to 9 acres	385	1,568	192	752
10 to 49 acres	379	8,261	290	6,703
50 to 99 acres	141	9,627	90	6,742
100 to 199 acres	69	9,198	75	10,425
200 to 499 acres	81	24,700	70	21,547
500 to 999 acres	23	15,868	37	28,602
1,000 to 1,999 acres	13	18,700	18	22,719
2,000 acres or more	4	10,098	11	37,996
Cropland on which intensive or conventional tillage practices were used (see text)	2,872	304,204	2,404	270,879
Average per farm	(X)	106	(X)	113
Intensive or conventional tillage used (see text):				
1 to 9 acres	924	3,686	620	2,499
10 to 49 acres	1,003	23,534	882	21,957
50 to 99 acres	453	30,393	382	26,258
100 to 199 acres	222	29,713	257	36,042
200 to 499 acres	170	53,150	172	50,742
500 to 999 acres	42	26,650	55	35,463
1,000 to 1,999 acres	28	37,599	19	27,423
2,000 acres or more	30	99,479	17	70,495
Cropland planted to a cover crop (excluding CRP)	1,000	31,065	952	32,273
Average per farm	(X)	31	(X)	34
Cover crop acres (excluding CRP):				
1 to 9 acres	504	1,774	423	(D)
10 to 49 acres	334	7,023	370	7,816
50 to 99 acres	73	4,837	73	4,732
100 to 199 acres	59	7,398	62	8,127
200 to 499 acres	27	7,536	17	(D)
500 to 999 acres	2	(D)	6	3,700
1,000 to 1,999 acres	1	(D)	1	(D)
2,000 acres or more	-	-	-	-
Use of precision agriculture practices (see text)	855	(X)	(NA)	(X)