

**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 .....	6,055	863,241	6,789	861,265
Average per farm .....	(X)	143	(X)	127
Acres drained:				
1 to 9 acres .....	1,381	5,313	1,558	6,466
10 to 49 acres .....	2,218	50,501	2,401	55,326
50 to 99 acres .....	862	55,821	1,032	67,024
100 to 199 acres .....	663	83,688	818	105,645
200 to 499 acres .....	504	151,077	604	168,591
500 to 999 acres .....	242	155,252	205	137,078
1,000 to 1,999 acres .....	116	152,008	104	131,647
2,000 acres or more .....	69	209,581	67	189,488
Land artificially drained by ditches .....	5,263	415,712	5,986	410,643
Average per farm .....	(X)	79	(X)	69
Acres drained by ditches:				
1 to 9 acres .....	1,590	5,778	1,660	6,480
10 to 49 acres .....	2,197	48,013	2,567	57,198
50 to 99 acres .....	710	44,802	852	52,200
100 to 199 acres .....	361	44,114	482	59,914
200 to 499 acres .....	231	63,787	305	85,364
500 to 999 acres .....	102	65,448	63	40,162
1,000 to 1,999 acres .....	42	52,065	39	47,866
2,000 acres or more .....	30	91,705	18	61,459
Land under conservation easement .....	1,237	119,478	1,224	118,804
Average per farm .....	(X)	97	(X)	97
Acres under easement:				
1 to 9 acres .....	209	938	201	938
10 to 49 acres .....	482	11,081	443	11,013
50 to 99 acres .....	206	13,893	229	15,812
100 to 199 acres .....	190	25,919	204	28,234
200 to 499 acres .....	111	33,772	100	30,621
500 to 999 acres .....	29	17,563	44	27,386
1,000 to 1,999 acres .....	7	9,412	2	(D)
2,000 acres or more .....	3	6,900	1	(D)
Cropland on which no-till practices were used .....	3,964	421,567	3,517	337,968
Average per farm .....	(X)	106	(X)	96
No-till practices used:				
1 to 9 acres .....	1,325	4,711	1,163	4,260
10 to 49 acres .....	1,324	32,062	1,283	32,142
50 to 99 acres .....	441	29,828	404	28,130
100 to 199 acres .....	323	42,274	280	38,122
200 to 499 acres .....	376	119,816	226	69,860
500 to 999 acres .....	109	74,970	106	72,694
1,000 to 1,999 acres .....	47	63,136	46	59,316
2,000 acres or more .....	19	54,770	9	33,444
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text) .....	4,004	864,313	3,759	778,919
Average per farm .....	(X)	216	(X)	207
Conservation or reduced tillage used (see text):				
1 to 9 acres .....	1,000	3,517	908	3,714
10 to 49 acres .....	1,228	29,634	1,079	26,091
50 to 99 acres .....	495	33,718	490	33,805
100 to 199 acres .....	369	50,731	418	58,226
200 to 499 acres .....	417	135,014	466	145,923
500 to 999 acres .....	275	196,132	212	147,106
1,000 to 1,999 acres .....	155	212,386	137	193,387
2,000 acres or more .....	65	203,181	49	170,667
Cropland on which intensive or conventional tillage practices were used (see text) .....	7,330	739,876	8,161	798,732
Average per farm .....	(X)	101	(X)	98
Intensive or conventional tillage used (see text):				
1 to 9 acres .....	2,083	7,557	2,018	7,562
10 to 49 acres .....	2,557	60,651	3,327	82,730
50 to 99 acres .....	1,097	75,051	1,287	88,687
100 to 199 acres .....	735	101,125	741	101,873
200 to 499 acres .....	559	166,034	480	143,643
500 to 999 acres .....	193	133,514	173	118,369
1,000 to 1,999 acres .....	76	99,255	94	127,764
2,000 acres or more .....	30	96,689	41	128,104
Cropland planted to a cover crop (excluding CRP) .....	4,245	333,026	4,517	295,433
Average per farm .....	(X)	78	(X)	65
Cover crop acres (excluding CRP):				
1 to 9 acres .....	1,589	5,134	1,681	5,831
10 to 49 acres .....	1,521	34,274	1,766	38,834
50 to 99 acres .....	414	27,538	430	27,963
100 to 199 acres .....	311	40,307	299	37,330
200 to 499 acres .....	260	75,114	217	64,209
500 to 999 acres .....	93	60,444	78	52,121
1,000 to 1,999 acres .....	45	57,185	37	46,445
2,000 acres or more .....	12	33,030	9	22,700
Use of precision agriculture practices (see text) .....	1,792	(X)	(NA)	(X)