

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	377	95,007	580	74,765
Average per farm	(X)	252	(X)	129
Acres drained:				
1 to 9 acres	77	348	149	629
10 to 49 acres	130	3,244	229	5,357
50 to 99 acres	50	3,394	80	5,635
100 to 199 acres	56	7,755	39	5,404
200 to 499 acres	25	7,894	41	12,623
500 to 999 acres	10	6,820	25	18,127
1,000 to 1,999 acres	11	13,430	10	11,570
2,000 acres or more	18	52,122	7	15,420
Land artificially drained by ditches	7,110	2,746,619	7,949	2,690,199
Average per farm	(X)	386	(X)	338
Acres drained by ditches:				
1 to 9 acres	1,203	5,138	1,484	7,125
10 to 49 acres	2,248	54,625	2,547	63,346
50 to 99 acres	1,017	69,646	1,077	73,452
100 to 199 acres	747	101,805	819	108,868
200 to 499 acres	625	185,579	729	221,669
500 to 999 acres	459	319,942	461	321,190
1,000 to 1,999 acres	344	484,447	480	681,933
2,000 acres or more	467	1,525,437	352	1,212,616
Land under conservation easement	662	139,672	462	106,251
Average per farm	(X)	211	(X)	230
Acres under easement:				
1 to 9 acres	80	368	72	245
10 to 49 acres	190	4,838	120	3,540
50 to 99 acres	128	8,894	75	5,415
100 to 199 acres	121	16,158	73	9,573
200 to 499 acres	65	20,594	59	17,738
500 to 999 acres	50	36,481	36	24,262
1,000 to 1,999 acres	21	27,050	21	25,851
2,000 acres or more	7	25,289	6	19,627
Cropland on which no-till practices were used	1,692	422,813	1,350	416,807
Average per farm	(X)	250	(X)	309
No-till practices used:				
1 to 9 acres	522	1,757	373	1,188
10 to 49 acres	480	11,294	337	8,769
50 to 99 acres	150	10,179	131	9,783
100 to 199 acres	83	11,925	81	11,568
200 to 499 acres	190	56,050	154	46,166
500 to 999 acres	141	103,375	128	89,711
1,000 to 1,999 acres	89	124,091	110	147,609
2,000 acres or more	37	104,142	36	102,013
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,938	1,448,187	1,601	1,352,036
Average per farm	(X)	747	(X)	844
Conservation or reduced tillage used (see text):				
1 to 9 acres	244	896	122	462
10 to 49 acres	370	8,619	172	4,463
50 to 99 acres	183	12,800	176	12,518
100 to 199 acres	148	20,770	100	14,056
200 to 499 acres	227	81,543	216	71,322
500 to 999 acres	271	186,629	316	226,722
1,000 to 1,999 acres	253	354,458	322	453,701
2,000 acres or more	242	782,472	177	568,792
Cropland on which intensive or conventional tillage practices were used (see text)	2,657	1,408,915	2,266	1,419,264
Average per farm	(X)	530	(X)	626
Intensive or conventional tillage used (see text):				
1 to 9 acres	567	1,731	472	1,769
10 to 49 acres	551	13,112	428	10,378
50 to 99 acres	249	17,219	211	14,564
100 to 199 acres	263	35,567	150	20,917
200 to 499 acres	301	88,545	277	89,001
500 to 999 acres	268	187,488	211	150,472
1,000 to 1,999 acres	247	356,647	288	402,907
2,000 acres or more	211	708,606	229	729,256
Cropland planted to a cover crop (excluding CRP)	1,027	138,646	815	72,646
Average per farm	(X)	135	(X)	89
Cover crop acres (excluding CRP):				
1 to 9 acres	317	867	270	(D)
10 to 49 acres	304	6,878	285	6,775
50 to 99 acres	97	6,547	89	5,839
100 to 199 acres	133	16,723	70	8,870
200 to 499 acres	90	24,612	69	21,456
500 to 999 acres	59	38,644	23	14,582
1,000 to 1,999 acres	23	27,370	7	8,868
2,000 acres or more	4	17,005	2	(D)
Use of precision agriculture practices (see text)	2,006	(X)	(NA)	(X)