

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	4,254	510,719	4,500	455,777
Average per farm	(X)	120	(X)	101
Acres drained:				
1 to 9 acres	1,303	4,808	1,380	5,245
10 to 49 acres	1,707	37,192	1,785	38,485
50 to 99 acres	461	30,105	529	33,561
100 to 199 acres	331	41,461	370	45,787
200 to 499 acres	242	70,774	250	70,337
500 to 999 acres	95	59,945	86	56,695
1,000 to 1,999 acres	59	76,462	56	72,834
2,000 acres or more	56	189,972	44	132,833
Land artificially drained by ditches	7,036	816,380	7,547	690,922
Average per farm	(X)	116	(X)	92
Acres drained by ditches:				
1 to 9 acres	2,109	7,917	2,123	8,153
10 to 49 acres	2,856	63,953	3,095	68,432
50 to 99 acres	876	57,449	994	65,401
100 to 199 acres	528	68,367	675	85,581
200 to 499 acres	356	102,222	408	117,741
500 to 999 acres	129	85,574	121	78,846
1,000 to 1,999 acres	102	136,591	87	114,053
2,000 acres or more	80	294,307	44	152,715
Land under conservation easement	1,519	100,095	869	96,075
Average per farm	(X)	66	(X)	111
Acres under easement:				
1 to 9 acres	430	1,688	277	1,064
10 to 49 acres	636	15,379	262	6,157
50 to 99 acres	221	15,167	104	7,314
100 to 199 acres	122	15,326	108	15,015
200 to 499 acres	83	23,738	84	22,301
500 to 999 acres	20	14,619	21	14,052
1,000 to 1,999 acres	3	3,278	8	11,204
2,000 acres or more	4	10,900	5	18,968
Cropland on which no-till practices were used	10,776	2,388,583	9,212	2,398,002
Average per farm	(X)	222	(X)	260
No-till practices used:				
1 to 9 acres	2,284	9,694	1,771	7,201
10 to 49 acres	4,065	94,694	3,032	72,469
50 to 99 acres	1,505	103,695	1,247	86,916
100 to 199 acres	984	133,803	1,069	147,550
200 to 499 acres	833	252,438	878	277,925
500 to 999 acres	501	348,368	581	400,887
1,000 to 1,999 acres	323	454,274	377	512,597
2,000 acres or more	281	991,597	257	892,457
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	4,358	942,786	2,915	669,980
Average per farm	(X)	216	(X)	230
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,224	4,911	749	3,001
10 to 49 acres	1,729	37,707	899	20,888
50 to 99 acres	463	30,098	377	26,531
100 to 199 acres	268	35,438	329	44,502
200 to 499 acres	272	83,621	232	72,000
500 to 999 acres	163	114,974	142	98,210
1,000 to 1,999 acres	116	164,415	123	169,588
2,000 acres or more	123	471,622	64	235,260
Cropland on which intensive or conventional tillage practices were used (see text)	6,443	421,832	7,140	440,151
Average per farm	(X)	65	(X)	62
Intensive or conventional tillage used (see text):				
1 to 9 acres	2,943	10,341	3,246	12,987
10 to 49 acres	2,236	47,418	2,563	56,903
50 to 99 acres	576	38,015	570	37,901
100 to 199 acres	321	42,891	366	47,665
200 to 499 acres	232	69,808	232	71,310
500 to 999 acres	38	25,813	86	61,139
1,000 to 1,999 acres	63	81,398	49	66,644
2,000 acres or more	34	106,148	28	85,602
Cropland planted to a cover crop (excluding CRP)	5,928	379,965	7,335	417,284
Average per farm	(X)	64	(X)	57
Cover crop acres (excluding CRP):				
1 to 9 acres	2,324	8,006	2,753	10,146
10 to 49 acres	2,273	49,027	2,908	62,599
50 to 99 acres	578	37,772	699	46,064
100 to 199 acres	390	48,573	466	59,842
200 to 499 acres	221	62,849	341	95,437
500 to 999 acres	87	56,182	127	78,989
1,000 to 1,999 acres	39	48,919	30	36,857
2,000 acres or more	16	68,637	11	27,350
Use of precision agriculture practices (see text)	4,469	(X)	(NA)	(X)