

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	11,598	2,921,373	12,704	3,029,891
Average per farm	(X)	252	(X)	238
Acres drained:				
1 to 9 acres	1,775	7,776	1,788	7,934
10 to 49 acres	3,574	86,982	3,889	95,068
50 to 99 acres	1,599	110,975	1,798	123,659
100 to 199 acres	1,359	185,328	1,680	227,281
200 to 499 acres	1,637	506,241	1,843	576,186
500 to 999 acres	935	636,116	984	675,573
1,000 to 1,999 acres	494	672,733	510	669,075
2,000 acres or more	225	715,222	212	655,115
Land artificially drained by ditches	7,093	934,122	8,363	1,055,439
Average per farm	(X)	132	(X)	126
Acres drained by ditches:				
1 to 9 acres	1,691	6,867	1,790	7,432
10 to 49 acres	2,870	67,422	3,435	79,485
50 to 99 acres	868	58,806	1,156	77,965
100 to 199 acres	645	86,067	782	101,819
200 to 499 acres	578	179,252	722	211,940
500 to 999 acres	250	170,157	287	194,321
1,000 to 1,999 acres	125	163,732	118	159,045
2,000 acres or more	66	201,819	73	223,432
Land under conservation easement	1,429	94,250	974	72,425
Average per farm	(X)	66	(X)	74
Acres under easement:				
1 to 9 acres	369	(D)	241	977
10 to 49 acres	648	14,311	396	9,800
50 to 99 acres	188	13,088	158	11,172
100 to 199 acres	113	15,493	104	14,365
200 to 499 acres	84	25,317	60	16,799
500 to 999 acres	17	11,258	6	3,558
1,000 to 1,999 acres	9	10,260	6	7,474
2,000 acres or more	1	(D)	3	8,280
Cropland on which no-till practices were used	7,896	1,382,972	8,174	1,566,334
Average per farm	(X)	175	(X)	192
No-till practices used:				
1 to 9 acres	1,731	6,033	1,324	5,158
10 to 49 acres	2,185	55,045	2,362	60,177
50 to 99 acres	1,019	71,678	1,280	88,627
100 to 199 acres	982	136,771	1,085	149,578
200 to 499 acres	1,188	366,921	1,290	405,026
500 to 999 acres	545	370,148	580	398,789
1,000 to 1,999 acres	212	280,140	199	266,461
2,000 acres or more	34	96,236	54	192,518
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	7,417	2,311,788	7,720	2,297,131
Average per farm	(X)	312	(X)	298
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,242	4,892	980	3,590
10 to 49 acres	1,824	44,363	1,869	48,723
50 to 99 acres	899	64,053	1,098	78,412
100 to 199 acres	960	136,585	1,105	159,337
200 to 499 acres	1,176	373,643	1,390	438,415
500 to 999 acres	744	516,125	713	487,949
1,000 to 1,999 acres	364	500,643	401	550,209
2,000 acres or more	208	671,484	164	530,496
Cropland on which intensive or conventional tillage practices were used (see text)	11,329	2,295,069	11,727	2,343,703
Average per farm	(X)	203	(X)	200
Intensive or conventional tillage used (see text):				
1 to 9 acres	2,459	9,926	2,283	9,605
10 to 49 acres	3,583	86,998	3,793	92,666
50 to 99 acres	1,588	109,191	1,601	111,717
100 to 199 acres	1,245	174,992	1,432	199,914
200 to 499 acres	1,299	408,698	1,396	438,900
500 to 999 acres	641	431,179	716	504,188
1,000 to 1,999 acres	346	484,220	343	466,413
2,000 acres or more	168	589,865	163	520,300
Cropland planted to a cover crop (excluding CRP)	6,071	685,937	6,275	673,205
Average per farm	(X)	113	(X)	107
Cover crop acres (excluding CRP):				
1 to 9 acres	2,207	7,603	1,972	7,036
10 to 49 acres	1,888	42,471	2,158	49,397
50 to 99 acres	587	39,764	700	46,723
100 to 199 acres	509	67,992	600	78,192
200 to 499 acres	537	162,149	528	151,425
500 to 999 acres	217	142,614	198	129,806
1,000 to 1,999 acres	84	109,221	90	120,451
2,000 acres or more	42	114,123	29	90,175
Use of precision agriculture practices (see text)	5,965	(X)	(NA)	(X)