

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	7,724	1,011,646	8,456	983,645
Average per farm	(X)	131	(X)	116
Acres drained:				
1 to 9 acres	1,156	5,139	1,300	5,963
10 to 49 acres	2,970	71,072	3,333	80,342
50 to 99 acres	1,287	86,369	1,479	97,078
100 to 199 acres	1,030	133,141	1,057	137,605
200 to 499 acres	830	240,627	885	254,305
500 to 999 acres	280	181,975	276	183,704
1,000 to 1,999 acres	132	163,383	92	116,055
2,000 acres or more	39	129,940	34	108,593
Land artificially drained by ditches	6,242	759,193	7,428	746,331
Average per farm	(X)	122	(X)	100
Acres drained by ditches:				
1 to 9 acres	1,132	4,717	1,403	5,992
10 to 49 acres	2,534	59,503	3,036	72,579
50 to 99 acres	923	60,945	1,117	73,845
100 to 199 acres	704	90,506	951	123,582
200 to 499 acres	587	166,377	658	187,243
500 to 999 acres	236	156,066	155	99,562
1,000 to 1,999 acres	95	117,344	77	92,321
2,000 acres or more	31	103,735	31	91,207
Land under conservation easement	1,869	115,474	1,460	126,149
Average per farm	(X)	62	(X)	86
Acres under easement:				
1 to 9 acres	565	2,606	338	1,441
10 to 49 acres	818	18,864	556	14,369
50 to 99 acres	224	15,715	245	17,158
100 to 199 acres	137	18,727	176	23,132
200 to 499 acres	96	27,333	111	31,734
500 to 999 acres	16	10,334	25	16,739
1,000 to 1,999 acres	9	10,400	3	3,858
2,000 acres or more	4	11,495	6	17,718
Cropland on which no-till practices were used	14,880	2,407,004	14,665	2,227,504
Average per farm	(X)	162	(X)	152
No-till practices used:				
1 to 9 acres	2,326	10,263	1,823	8,655
10 to 49 acres	4,554	116,360	4,969	130,451
50 to 99 acres	2,588	182,070	2,578	181,575
100 to 199 acres	2,279	314,270	2,281	313,053
200 to 499 acres	2,018	623,575	2,107	643,911
500 to 999 acres	711	489,894	577	388,484
1,000 to 1,999 acres	319	429,500	265	366,241
2,000 acres or more	85	241,072	65	195,134
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	13,732	2,691,195	15,075	2,836,372
Average per farm	(X)	196	(X)	188
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,902	8,316	1,609	7,302
10 to 49 acres	3,833	96,250	4,361	117,048
50 to 99 acres	2,352	167,404	2,737	195,104
100 to 199 acres	2,289	316,669	2,734	382,533
200 to 499 acres	2,093	639,287	2,375	728,336
500 to 999 acres	752	514,566	786	540,465
1,000 to 1,999 acres	367	495,278	335	453,375
2,000 acres or more	144	453,425	138	412,209
Cropland on which intensive or conventional tillage practices were used (see text)	14,107	1,952,797	15,871	2,069,420
Average per farm	(X)	138	(X)	130
Intensive or conventional tillage used (see text):				
1 to 9 acres	2,757	11,887	2,803	12,428
10 to 49 acres	4,744	116,354	5,539	139,321
50 to 99 acres	2,363	166,018	2,741	192,490
100 to 199 acres	1,968	267,148	2,423	335,490
200 to 499 acres	1,484	445,242	1,574	483,223
500 to 999 acres	508	355,180	502	344,050
1,000 to 1,999 acres	188	253,669	205	269,938
2,000 acres or more	95	337,299	84	292,480
Cropland planted to a cover crop (excluding CRP)	8,121	753,926	7,933	611,231
Average per farm	(X)	93	(X)	77
Cover crop acres (excluding CRP):				
1 to 9 acres	2,237	8,409	2,228	8,712
10 to 49 acres	3,146	75,973	3,384	80,354
50 to 99 acres	1,096	73,009	1,002	67,009
100 to 199 acres	759	98,583	661	83,500
200 to 499 acres	592	172,389	459	131,780
500 to 999 acres	201	134,124	125	79,661
1,000 to 1,999 acres	54	72,587	42	54,735
2,000 acres or more	36	118,852	32	105,480
Use of precision agriculture practices (see text)	7,619	(X)	(NA)	(X)