

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	405	74,786	522	76,176
Average per farm	(X)	185	(X)	146
Acres drained:				
1 to 9 acres	133	557	174	646
10 to 49 acres	120	2,762	141	3,303
50 to 99 acres	47	3,008	53	3,645
100 to 199 acres	28	4,029	59	7,257
200 to 499 acres	32	8,965	44	14,440
500 to 999 acres	28	18,317	41	28,390
1,000 to 1,999 acres	6	7,731	6	7,595
2,000 acres or more	11	29,417	4	10,900
Land artificially drained by ditches	2,229	217,276	1,998	197,068
Average per farm	(X)	97	(X)	99
Acres drained by ditches:				
1 to 9 acres	974	4,395	874	3,766
10 to 49 acres	689	14,954	624	13,829
50 to 99 acres	176	11,786	154	10,558
100 to 199 acres	153	20,613	141	19,568
200 to 499 acres	122	37,403	100	29,265
500 to 999 acres	49	32,636	50	33,820
1,000 to 1,999 acres	55	65,751	45	57,928
2,000 acres or more	11	29,738	10	28,334
Land under conservation easement	427	166,621	324	165,194
Average per farm	(X)	390	(X)	510
Acres under easement:				
1 to 9 acres	62	316	69	246
10 to 49 acres	124	3,196	56	1,604
50 to 99 acres	60	4,381	32	2,408
100 to 199 acres	54	7,097	58	8,818
200 to 499 acres	78	23,917	42	14,131
500 to 999 acres	18	11,232	25	16,888
1,000 to 1,999 acres	14	19,033	18	24,257
2,000 acres or more	17	97,449	24	96,842
Cropland on which no-till practices were used	1,798	641,103	1,216	513,984
Average per farm	(X)	357	(X)	423
No-till practices used:				
1 to 9 acres	611	1,952	351	1,143
10 to 49 acres	369	8,920	275	6,553
50 to 99 acres	207	14,348	137	9,308
100 to 199 acres	168	23,927	82	11,392
200 to 499 acres	198	65,562	143	45,234
500 to 999 acres	93	64,061	86	61,771
1,000 to 1,999 acres	76	106,188	69	96,978
2,000 acres or more	76	356,145	73	281,605
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,102	983,544	1,848	979,587
Average per farm	(X)	468	(X)	530
Conservation or reduced tillage used (see text):				
1 to 9 acres	405	1,586	188	755
10 to 49 acres	447	11,533	421	10,937
50 to 99 acres	260	18,007	222	16,285
100 to 199 acres	228	33,119	235	33,651
200 to 499 acres	283	90,454	290	94,177
500 to 999 acres	188	137,652	199	146,756
1,000 to 1,999 acres	162	230,161	172	241,940
2,000 acres or more	129	461,032	121	435,086
Cropland on which intensive or conventional tillage practices were used (see text)	4,226	1,842,044	4,513	1,992,641
Average per farm	(X)	436	(X)	442
Intensive or conventional tillage used (see text):				
1 to 9 acres	614	2,676	558	2,470
10 to 49 acres	987	25,012	992	24,853
50 to 99 acres	625	43,084	627	44,926
100 to 199 acres	564	77,060	666	91,875
200 to 499 acres	649	207,619	772	244,808
500 to 999 acres	345	239,074	454	308,605
1,000 to 1,999 acres	236	335,535	241	337,950
2,000 acres or more	206	911,984	203	937,154
Cropland planted to a cover crop (excluding CRP)	1,326	127,777	1,362	128,963
Average per farm	(X)	96	(X)	95
Cover crop acres (excluding CRP):				
1 to 9 acres	438	(D)	445	1,459
10 to 49 acres	396	9,761	427	10,385
50 to 99 acres	171	11,368	177	12,052
100 to 199 acres	130	17,301	139	18,937
200 to 499 acres	139	39,511	119	34,085
500 to 999 acres	39	27,344	40	25,653
1,000 to 1,999 acres	11	14,144	11	14,204
2,000 acres or more	2	(D)	4	12,188
Use of precision agriculture practices (see text)	2,717	(X)	(NA)	(X)