

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	1,149	97,780	1,441	107,924
Average per farm	(X)	85	(X)	75
Acres drained:				
1 to 9 acres	432	1,610	556	(D)
10 to 49 acres	406	8,921	522	10,936
50 to 99 acres	121	7,622	130	8,376
100 to 199 acres	83	10,864	92	11,344
200 to 499 acres	48	14,070	83	26,103
500 to 999 acres	35	21,510	38	22,509
1,000 to 1,999 acres	21	26,183	19	24,211
2,000 acres or more	3	7,000	1	(D)
Land artificially drained by ditches	2,280	171,685	2,530	190,880
Average per farm	(X)	75	(X)	75
Acres drained by ditches:				
1 to 9 acres	894	3,374	1,043	3,875
10 to 49 acres	849	18,054	940	19,912
50 to 99 acres	202	13,203	191	12,173
100 to 199 acres	150	18,589	143	17,670
200 to 499 acres	102	29,814	121	33,856
500 to 999 acres	52	34,441	54	36,266
1,000 to 1,999 acres	21	25,179	27	31,933
2,000 acres or more	10	29,031	11	35,195
Land under conservation easement	2,539	416,838	2,348	397,378
Average per farm	(X)	164	(X)	169
Acres under easement:				
1 to 9 acres	443	1,606	383	1,310
10 to 49 acres	637	16,135	545	13,571
50 to 99 acres	389	27,654	380	26,526
100 to 199 acres	455	63,692	477	65,762
200 to 499 acres	417	124,643	372	113,862
500 to 999 acres	143	96,196	140	96,201
1,000 to 1,999 acres	50	68,712	46	62,473
2,000 acres or more	5	18,200	5	17,673
Cropland on which no-till practices were used	5,628	1,015,594	5,209	1,021,330
Average per farm	(X)	180	(X)	196
No-till practices used:				
1 to 9 acres	1,438	5,234	1,155	4,162
10 to 49 acres	1,925	46,048	1,638	40,608
50 to 99 acres	672	45,796	668	47,018
100 to 199 acres	519	71,712	604	82,527
200 to 499 acres	539	175,915	579	179,956
500 to 999 acres	294	203,204	295	202,987
1,000 to 1,999 acres	168	233,836	203	268,372
2,000 acres or more	73	233,849	67	195,700
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,239	256,613	1,676	237,949
Average per farm	(X)	115	(X)	142
Conservation or reduced tillage used (see text):				
1 to 9 acres	805	3,003	609	1,886
10 to 49 acres	795	17,943	487	12,052
50 to 99 acres	234	15,603	187	13,546
100 to 199 acres	117	16,178	127	17,772
200 to 499 acres	150	50,633	140	47,336
500 to 999 acres	83	56,229	75	52,259
1,000 to 1,999 acres	38	48,305	36	48,479
2,000 acres or more	17	48,719	15	44,619
Cropland on which intensive or conventional tillage practices were used (see text)	2,384	114,923	2,359	129,607
Average per farm	(X)	48	(X)	55
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,186	4,176	1,113	3,861
10 to 49 acres	806	17,184	736	16,638
50 to 99 acres	157	10,636	186	12,619
100 to 199 acres	97	13,483	168	23,760
200 to 499 acres	106	33,361	124	36,190
500 to 999 acres	23	14,858	19	13,227
1,000 to 1,999 acres	6	8,975	10	13,578
2,000 acres or more	3	12,250	3	9,734
Cropland planted to a cover crop (excluding CRP)	3,714	438,751	4,034	409,862
Average per farm	(X)	118	(X)	102
Cover crop acres (excluding CRP):				
1 to 9 acres	1,287	4,021	1,298	4,325
10 to 49 acres	1,274	29,927	1,328	30,480
50 to 99 acres	385	24,930	499	33,294
100 to 199 acres	272	36,016	382	51,154
200 to 499 acres	272	83,635	332	98,328
500 to 999 acres	130	91,076	117	78,437
1,000 to 1,999 acres	66	92,014	66	86,740
2,000 acres or more	28	77,132	12	27,104
Use of precision agriculture practices (see text)	2,009	(X)	(NA)	(X)