

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	5,577	314,034	6,160	309,758
Average per farm	(X)	56	(X)	50
Acres drained:				
1 to 9 acres	1,654	6,722	1,920	7,741
10 to 49 acres	2,390	52,845	2,712	58,137
50 to 99 acres	774	48,109	733	46,009
100 to 199 acres	383	46,754	468	56,686
200 to 499 acres	288	80,365	251	68,625
500 to 999 acres	66	43,175	54	34,197
1,000 to 1,999 acres	18	23,662	18	23,133
2,000 acres or more	4	12,402	4	15,230
Land artificially drained by ditches	3,632	116,420	4,119	123,246
Average per farm	(X)	32	(X)	30
Acres drained by ditches:				
1 to 9 acres	1,494	(D)	1,659	5,966
10 to 49 acres	1,588	31,963	1,833	37,684
50 to 99 acres	288	17,754	382	23,952
100 to 199 acres	154	18,589	158	19,158
200 to 499 acres	89	24,010	67	17,841
500 to 999 acres	12	9,372	14	(D)
1,000 to 1,999 acres	6	6,915	5	6,707
2,000 acres or more	1	(D)	1	(D)
Land under conservation easement	3,488	272,416	2,741	245,910
Average per farm	(X)	78	(X)	90
Acres under easement:				
1 to 9 acres	699	2,890	409	(D)
10 to 49 acres	1,279	32,060	871	22,484
50 to 99 acres	651	44,953	653	45,822
100 to 199 acres	525	70,178	506	68,087
200 to 499 acres	284	81,770	269	79,090
500 to 999 acres	43	28,035	24	16,330
1,000 to 1,999 acres	4	5,280	8	10,285
2,000 acres or more	3	7,250	1	(D)
Cropland on which no-till practices were used	13,830	1,648,323	14,295	1,611,121
Average per farm	(X)	119	(X)	113
No-till practices used:				
1 to 9 acres	2,599	10,537	2,565	11,400
10 to 49 acres	4,931	123,886	5,344	135,220
50 to 99 acres	2,234	155,553	2,464	171,102
100 to 199 acres	1,922	264,019	1,912	264,471
200 to 499 acres	1,512	451,684	1,403	415,774
500 to 999 acres	447	304,940	435	299,156
1,000 to 1,999 acres	131	179,386	122	164,012
2,000 acres or more	54	158,318	50	149,986
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	6,909	526,250	6,974	487,115
Average per farm	(X)	76	(X)	70
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,614	6,776	1,873	7,780
10 to 49 acres	2,881	70,869	2,770	69,728
50 to 99 acres	986	67,231	1,125	77,362
100 to 199 acres	789	108,118	700	94,973
200 to 499 acres	486	139,673	373	110,337
500 to 999 acres	121	80,010	94	60,893
1,000 to 1,999 acres	26	35,308	28	35,399
2,000 acres or more	6	18,265	11	30,643
Cropland on which intensive or conventional tillage practices were used (see text)	8,322	326,943	9,425	298,405
Average per farm	(X)	39	(X)	32
Intensive or conventional tillage used (see text):				
1 to 9 acres	3,189	12,902	3,610	15,500
10 to 49 acres	3,543	78,195	4,285	94,666
50 to 99 acres	849	56,982	929	62,389
100 to 199 acres	427	57,480	403	51,863
200 to 499 acres	275	75,547	166	46,196
500 to 999 acres	22	12,673	21	13,750
1,000 to 1,999 acres	13	20,073	11	14,041
2,000 acres or more	4	13,091	-	-
Cropland planted to a cover crop (excluding CRP)	9,967	642,477	10,856	595,309
Average per farm	(X)	64	(X)	55
Cover crop acres (excluding CRP):				
1 to 9 acres	2,706	9,960	2,765	10,584
10 to 49 acres	3,870	90,744	4,844	116,575
50 to 99 acres	1,608	107,830	1,718	112,971
100 to 199 acres	1,060	137,323	942	119,496
200 to 499 acres	581	162,306	462	127,642
500 to 999 acres	96	62,522	93	57,078
1,000 to 1,999 acres	39	50,934	25	29,534
2,000 acres or more	7	20,858	7	21,429
Use of precision agriculture practices (see text)	3,767	(X)	(NA)	(X)