

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	838	58,253	986	63,718
Average per farm	(X)	70	(X)	65
Acres drained:				
1 to 9 acres	235	1,001	269	1,071
10 to 49 acres	359	8,446	438	9,790
50 to 99 acres	125	8,368	128	8,356
100 to 199 acres	58	6,974	80	10,500
200 to 499 acres	45	11,993	53	15,149
500 to 999 acres	9	5,710	12	7,052
1,000 to 1,999 acres	5	(D)	3	3,300
2,000 acres or more	2	(D)	3	8,500
Land artificially drained by ditches	3,874	373,485	3,858	354,169
Average per farm	(X)	96	(X)	92
Acres drained by ditches:				
1 to 9 acres	922	3,517	999	3,852
10 to 49 acres	1,632	38,752	1,540	35,323
50 to 99 acres	548	37,084	549	36,097
100 to 199 acres	378	49,488	381	48,707
200 to 499 acres	268	80,450	239	67,717
500 to 999 acres	68	46,761	98	63,901
1,000 to 1,999 acres	39	55,893	37	47,034
2,000 acres or more	19	61,540	15	51,538
Land under conservation easement	453	134,687	395	72,003
Average per farm	(X)	297	(X)	182
Acres under easement:				
1 to 9 acres	48	169	75	311
10 to 49 acres	131	3,558	138	3,686
50 to 99 acres	83	5,668	58	4,047
100 to 199 acres	56	7,515	42	6,217
200 to 499 acres	79	27,344	47	13,084
500 to 999 acres	33	23,081	26	16,391
1,000 to 1,999 acres	8	11,813	4	5,650
2,000 acres or more	15	55,539	5	22,617
Cropland on which no-till practices were used	3,292	824,888	2,709	765,356
Average per farm	(X)	251	(X)	283
No-till practices used:				
1 to 9 acres	774	2,950	623	2,551
10 to 49 acres	1,138	25,722	790	18,718
50 to 99 acres	309	21,727	313	21,621
100 to 199 acres	280	39,348	249	33,791
200 to 499 acres	315	96,155	307	96,057
500 to 999 acres	254	177,242	200	135,755
1,000 to 1,999 acres	149	207,055	152	202,452
2,000 acres or more	73	254,689	75	254,411
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,753	479,540	1,290	413,298
Average per farm	(X)	274	(X)	320
Conservation or reduced tillage used (see text):				
1 to 9 acres	484	1,604	337	1,284
10 to 49 acres	574	12,986	335	8,457
50 to 99 acres	161	10,905	104	6,980
100 to 199 acres	110	14,942	85	12,044
200 to 499 acres	163	51,372	155	49,856
500 to 999 acres	113	82,584	155	106,989
1,000 to 1,999 acres	100	135,341	80	108,532
2,000 acres or more	48	169,806	39	119,156
Cropland on which intensive or conventional tillage practices were used (see text)	2,877	242,757	2,708	258,752
Average per farm	(X)	84	(X)	96
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,226	4,239	1,158	3,890
10 to 49 acres	961	21,293	904	19,035
50 to 99 acres	280	18,806	206	14,338
100 to 199 acres	184	24,952	155	21,697
200 to 499 acres	93	28,343	146	48,018
500 to 999 acres	87	61,115	81	55,536
1,000 to 1,999 acres	29	38,452	46	63,182
2,000 acres or more	17	45,557	12	33,056
Cropland planted to a cover crop (excluding CRP)	2,488	223,365	2,040	229,097
Average per farm	(X)	90	(X)	112
Cover crop acres (excluding CRP):				
1 to 9 acres	860	2,874	636	2,091
10 to 49 acres	1,003	22,986	758	15,986
50 to 99 acres	249	16,224	217	13,793
100 to 199 acres	137	17,410	145	18,549
200 to 499 acres	126	36,079	156	46,398
500 to 999 acres	75	46,934	85	56,163
1,000 to 1,999 acres	20	27,617	27	33,600
2,000 acres or more	18	53,241	16	42,517
Use of precision agriculture practices (see text)	2,246	(X)	(NA)	(X)