

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	2,178	260,924	2,555	278,958
Average per farm	(X)	120	(X)	109
Acres drained:				
1 to 9 acres	701	2,527	874	3,113
10 to 49 acres	746	15,709	837	18,866
50 to 99 acres	247	15,728	240	15,178
100 to 199 acres	170	21,636	246	30,650
200 to 499 acres	191	54,804	199	56,708
500 to 999 acres	69	45,436	105	65,056
1,000 to 1,999 acres	37	47,944	37	43,634
2,000 acres or more	17	57,140	17	45,753
Land artificially drained by ditches	7,082	1,579,065	7,785	1,575,689
Average per farm	(X)	223	(X)	202
Acres drained by ditches:				
1 to 9 acres	1,877	7,117	2,041	8,429
10 to 49 acres	2,686	57,729	2,865	63,736
50 to 99 acres	731	48,698	870	56,694
100 to 199 acres	466	61,480	602	77,258
200 to 499 acres	492	153,860	563	175,222
500 to 999 acres	355	242,169	397	267,588
1,000 to 1,999 acres	296	404,626	278	374,641
2,000 acres or more	179	603,386	169	552,121
Land under conservation easement	1,233	110,967	1,227	127,673
Average per farm	(X)	90	(X)	104
Acres under easement:				
1 to 9 acres	299	1,177	282	975
10 to 49 acres	485	11,278	439	10,640
50 to 99 acres	191	12,842	186	12,622
100 to 199 acres	140	18,978	153	20,300
200 to 499 acres	80	23,082	120	35,168
500 to 999 acres	28	17,469	28	18,176
1,000 to 1,999 acres	5	6,079	15	18,302
2,000 acres or more	5	20,062	4	11,490
Cropland on which no-till practices were used	7,480	1,895,816	7,222	1,909,178
Average per farm	(X)	253	(X)	264
No-till practices used:				
1 to 9 acres	1,960	7,096	1,546	5,569
10 to 49 acres	2,235	53,291	2,005	49,145
50 to 99 acres	696	47,505	820	56,979
100 to 199 acres	596	81,455	749	105,761
200 to 499 acres	944	301,214	1,076	341,546
500 to 999 acres	511	358,260	551	379,348
1,000 to 1,999 acres	379	506,440	317	429,864
2,000 acres or more	159	540,555	158	540,966
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	3,263	843,367	2,674	720,784
Average per farm	(X)	258	(X)	270
Conservation or reduced tillage used (see text):				
1 to 9 acres	949	3,481	811	2,432
10 to 49 acres	881	19,262	579	13,561
50 to 99 acres	270	17,955	274	18,920
100 to 199 acres	248	33,622	275	37,054
200 to 499 acres	418	137,836	298	92,492
500 to 999 acres	210	146,472	228	158,109
1,000 to 1,999 acres	226	302,098	155	210,793
2,000 acres or more	61	182,641	54	187,423
Cropland on which intensive or conventional tillage practices were used (see text)	5,778	1,042,457	6,460	1,144,480
Average per farm	(X)	180	(X)	177
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,785	6,583	1,915	6,644
10 to 49 acres	1,681	37,674	1,745	41,289
50 to 99 acres	617	42,253	788	54,818
100 to 199 acres	572	75,790	715	99,001
200 to 499 acres	615	194,696	687	215,017
500 to 999 acres	294	200,546	354	239,265
1,000 to 1,999 acres	129	181,952	186	254,084
2,000 acres or more	85	302,963	70	234,362
Cropland planted to a cover crop (excluding CRP)	4,472	415,285	4,930	482,934
Average per farm	(X)	93	(X)	98
Cover crop acres (excluding CRP):				
1 to 9 acres	1,910	6,259	2,027	6,227
10 to 49 acres	1,359	28,449	1,478	31,962
50 to 99 acres	429	27,471	439	28,953
100 to 199 acres	307	38,723	381	46,522
200 to 499 acres	278	85,253	364	102,715
500 to 999 acres	99	64,913	138	87,722
1,000 to 1,999 acres	59	78,442	71	91,306
2,000 acres or more	31	85,775	32	87,527
Use of precision agriculture practices (see text)	3,037	(X)	(NA)	(X)