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	19,352	5,841,432	21,825	6,357,388
Average per farm	(X)	302	(X)	291
Acres drained:				
1 to 9 acres	3,095	14,508	3,478	15,934
10 to 49 acres	5,523	130,246	6,125	143,284
50 to 99 acres	2,509	172,272	2,762	191,157
100 to 199 acres	2,328	318,727	2,596	352,377
200 to 499 acres	2,716	852,922	3,237	1,010,653
500 to 999 acres	1,552	1,068,784	1,834	1,276,611
1,000 to 1,999 acres	1,046	1,414,657	1,236	1,657,887
2,000 acres or more	583	1,869,316	557	1,709,485
Land artificially drained by ditches	8,351	1,701,996	9,707	1,785,272
Average per farm	(X)	204	(X)	184
Acres drained by ditches:				
1 to 9 acres	1,847	8,093	2,341	10,307
10 to 49 acres	2,973	69,329	3,442	78,885
50 to 99 acres	1,008	68,428	1,134	76,746
100 to 199 acres	926	121,889	853	112,161
200 to 499 acres	783	239,167	985	292,446
500 to 999 acres	367	240,155	469	317,153
1,000 to 1,999 acres	242	317,370	332	443,496
2,000 acres or more	205	637,565	151	454,078
Land under conservation easement	2,417	102,544	1,470	97,172
Average per farm	(X)	42	(X)	66
Acres under easement:				
1 to 9 acres	1,084	4,261	587	2,124
10 to 49 acres	953	20,643	554	12,642
50 to 99 acres	209	13,791	153	10,106
100 to 199 acres	101	12,718	89	11,234
200 to 499 acres	46	13,506	58	18,531
500 to 999 acres	13	7,959	12	7,227
1,000 to 1,999 acres	5	7,735	12	17,026
2,000 acres or more	6	21,931	5	18,282
Cropland on which no-till practices were used	14,892	4,726,100	15,867	4,902,914
Average per farm	(X)	317	(X)	309
No-till practices used:				
1 to 9 acres	1,741	8,038	1,489	6,841
10 to 49 acres	3,938	100,441	4,160	105,317
50 to 99 acres	2,127	148,419	2,168	153,945
100 to 199 acres	1,940	271,444	2,300	322,019
200 to 499 acres	2,443	779,320	2,818	894,223
500 to 999 acres	1,404	966,439	1,683	1,161,215
1,000 to 1,999 acres	886	1,194,374	909	1,210,067
2,000 acres or more	413	1,257,625	340	1,049,287
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	10,682	4,284,224	10,951	4,063,245
Average per farm	(X)	401	(X)	371
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,190	5,424	1,005	5,086
10 to 49 acres	2,515	63,533	2,399	61,916
50 to 99 acres	1,312	92,798	1,383	98,190
100 to 199 acres	1,414	199,055	1,620	229,723
200 to 499 acres	1,959	638,997	2,103	679,629
500 to 999 acres	1,043	726,103	1,270	894,977
1,000 to 1,999 acres	787	1,108,640	853	1,161,620
2,000 acres or more	462	1,449,674	318	932,104
Cropland on which intensive or conventional tillage practices were used (see text)	10,289	2,575,448	10,793	2,890,911
Average per farm	(X)	250	(X)	268
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,682	7,347	1,689	7,245
10 to 49 acres	3,218	79,885	3,257	79,774
50 to 99 acres	1,393	97,595	1,400	98,172
100 to 199 acres	1,347	186,455	1,399	194,948
200 to 499 acres	1,373	426,796	1,511	470,955
500 to 999 acres	658	461,120	791	555,108
1,000 to 1,999 acres	383	523,598	504	686,932
2,000 acres or more	235	792,652	242	797,777
Cropland planted to a cover crop (excluding CRP)	5,545	988,282	5,929	936,118
Average per farm	(X)	178	(X)	158
Cover crop acres (excluding CRP):				
1 to 9 acres	1,199	4,570	1,231	4,933
10 to 49 acres	1,650	40,419	1,934	45,690
50 to 99 acres	779	52,564	802	54,418
100 to 199 acres	685	91,933	743	98,371
200 to 499 acres	680	203,899	720	212,238
500 to 999 acres	343	228,499	322	212,201
1,000 to 1,999 acres	153	202,732	117	146,339
2,000 acres or more	56	163,666	60	161,928
Use of precision agriculture practices (see text)	10,856	(X)	(NA)	(X)