

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	309	19,981	258	35,391
Average per farm	(X)	65	(X)	137
Acres drained:				
1 to 9 acres	196	(D)	133	542
10 to 49 acres	71	1,359	68	1,464
50 to 99 acres	15	1,180	14	888
100 to 199 acres	20	2,671	20	2,849
200 to 499 acres	-	-	12	3,448
500 to 999 acres	-	-	-	-
1,000 to 1,999 acres	5	6,160	-	-
2,000 acres or more	2	(D)	11	26,200
Land artificially drained by ditches	1,496	54,251	1,684	55,346
Average per farm	(X)	36	(X)	33
Acres drained by ditches:				
1 to 9 acres	874	(D)	990	3,796
10 to 49 acres	450	8,741	506	9,849
50 to 99 acres	78	4,946	103	7,088
100 to 199 acres	46	5,493	35	4,182
200 to 499 acres	27	7,336	32	7,940
500 to 999 acres	7	3,527	12	7,355
1,000 to 1,999 acres	12	16,313	3	3,650
2,000 acres or more	2	(D)	3	11,486
Land under conservation easement	369	504,467	377	500,203
Average per farm	(X)	1,367	(X)	1,327
Acres under easement:				
1 to 9 acres	139	499	157	599
10 to 49 acres	57	1,128	48	1,233
50 to 99 acres	10	735	26	2,021
100 to 199 acres	50	6,909	29	4,403
200 to 499 acres	33	9,474	21	7,429
500 to 999 acres	26	18,264	33	27,447
1,000 to 1,999 acres	8	12,928	9	13,034
2,000 acres or more	46	454,530	54	444,037
Cropland on which no-till practices were used	1,917	158,821	1,338	138,401
Average per farm	(X)	83	(X)	103
No-till practices used:				
1 to 9 acres	1,176	3,754	819	2,260
10 to 49 acres	466	10,277	314	8,198
50 to 99 acres	85	5,944	54	3,807
100 to 199 acres	49	6,514	32	4,429
200 to 499 acres	63	18,722	58	18,869
500 to 999 acres	46	34,516	29	21,146
1,000 to 1,999 acres	13	16,323	16	23,894
2,000 acres or more	19	62,771	16	55,798
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	1,229	236,967	868	218,922
Average per farm	(X)	193	(X)	252
Conservation or reduced tillage used (see text):				
1 to 9 acres	613	1,993	371	1,172
10 to 49 acres	255	5,123	189	4,250
50 to 99 acres	108	7,479	51	3,772
100 to 199 acres	47	6,707	59	7,751
200 to 499 acres	77	22,902	84	28,725
500 to 999 acres	62	42,248	49	36,453
1,000 to 1,999 acres	42	57,762	41	55,822
2,000 acres or more	25	92,753	24	80,977
Cropland on which intensive or conventional tillage practices were used (see text)	1,934	335,271	1,718	374,685
Average per farm	(X)	173	(X)	218
Intensive or conventional tillage used (see text):				
1 to 9 acres	908	3,520	793	2,357
10 to 49 acres	504	10,210	392	8,598
50 to 99 acres	135	9,300	107	7,438
100 to 199 acres	139	20,726	125	17,502
200 to 499 acres	134	42,143	128	41,779
500 to 999 acres	55	38,004	91	59,606
1,000 to 1,999 acres	30	42,294	56	74,016
2,000 acres or more	29	169,074	26	163,389
Cropland planted to a cover crop (excluding CRP)	1,075	47,479	1,177	53,617
Average per farm	(X)	44	(X)	46
Cover crop acres (excluding CRP):				
1 to 9 acres	709	2,034	802	2,119
10 to 49 acres	238	4,566	244	5,301
50 to 99 acres	43	3,128	46	3,123
100 to 199 acres	40	5,198	45	6,015
200 to 499 acres	24	6,921	15	4,200
500 to 999 acres	11	6,842	17	11,125
1,000 to 1,999 acres	7	8,468	4	4,570
2,000 acres or more	3	10,322	4	17,164
Use of precision agriculture practices (see text)	803	(X)	(NA)	(X)