

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	135	37,153	227	18,014
Average per farm	(X)	275	(X)	79
Acres drained:				
1 to 9 acres	32	107	58	253
10 to 49 acres	45	1,131	110	2,674
50 to 99 acres	10	609	18	1,126
100 to 199 acres	24	3,130	17	1,950
200 to 499 acres	17	5,576	19	5,343
500 to 999 acres	2	(D)	1	(D)
1,000 to 1,999 acres	1	(D)	4	6,168
2,000 acres or more	4	24,200	-	-
Land artificially drained by ditches	957	187,552	1,241	212,909
Average per farm	(X)	196	(X)	172
Acres drained by ditches:				
1 to 9 acres	169	768	194	903
10 to 49 acres	324	8,145	423	10,092
50 to 99 acres	137	9,314	175	12,267
100 to 199 acres	107	14,331	162	21,917
200 to 499 acres	131	40,761	151	47,515
500 to 999 acres	48	33,543	101	63,425
1,000 to 1,999 acres	27	33,798	25	31,302
2,000 acres or more	14	46,892	10	25,488
Land under conservation easement	882	1,557,512	752	1,307,546
Average per farm	(X)	1,766	(X)	1,739
Acres under easement:				
1 to 9 acres	61	214	23	67
10 to 49 acres	91	2,668	72	2,041
50 to 99 acres	83	6,255	59	4,120
100 to 199 acres	128	19,148	118	17,097
200 to 499 acres	172	50,916	135	42,649
500 to 999 acres	76	54,403	84	59,604
1,000 to 1,999 acres	79	102,784	84	118,211
2,000 acres or more	192	1,321,124	177	1,063,757
Cropland on which no-till practices were used	4,241	7,975,636	4,106	8,050,902
Average per farm	(X)	1,881	(X)	1,961
No-till practices used:				
1 to 9 acres	330	1,264	195	716
10 to 49 acres	400	9,560	336	9,175
50 to 99 acres	272	18,855	187	13,584
100 to 199 acres	311	42,395	319	45,568
200 to 499 acres	542	173,104	500	166,341
500 to 999 acres	436	318,082	447	321,417
1,000 to 1,999 acres	555	799,712	686	991,048
2,000 acres or more	1,395	6,612,664	1,436	6,503,053
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	2,233	2,337,682	1,985	1,934,271
Average per farm	(X)	1,047	(X)	974
Conservation or reduced tillage used (see text):				
1 to 9 acres	204	897	115	432
10 to 49 acres	399	10,631	266	7,356
50 to 99 acres	227	16,033	162	11,445
100 to 199 acres	235	32,468	268	39,512
200 to 499 acres	329	106,366	338	115,229
500 to 999 acres	243	171,230	297	216,039
1,000 to 1,999 acres	249	343,519	240	344,211
2,000 acres or more	347	1,656,538	299	1,200,047
Cropland on which intensive or conventional tillage practices were used (see text)	2,680	975,828	2,715	1,005,851
Average per farm	(X)	364	(X)	370
Intensive or conventional tillage used (see text):				
1 to 9 acres	325	1,208	243	1,084
10 to 49 acres	762	20,347	708	19,104
50 to 99 acres	424	29,006	333	24,042
100 to 199 acres	379	52,568	447	63,724
200 to 499 acres	344	110,676	485	156,144
500 to 999 acres	217	149,320	259	183,019
1,000 to 1,999 acres	130	187,782	144	194,626
2,000 acres or more	99	424,921	96	364,108
Cropland planted to a cover crop (excluding CRP)	1,109	138,279	1,123	151,523
Average per farm	(X)	125	(X)	135
Cover crop acres (excluding CRP):				
1 to 9 acres	252	728	220	713
10 to 49 acres	356	9,102	374	8,764
50 to 99 acres	180	12,205	173	11,241
100 to 199 acres	148	19,254	166	21,670
200 to 499 acres	103	29,929	125	36,079
500 to 999 acres	43	27,923	39	25,542
1,000 to 1,999 acres	21	23,408	16	21,197
2,000 acres or more	6	15,730	10	26,317
Use of precision agriculture practices (see text)	3,178	(X)	(NA)	(X)