

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	1,146	116,950	1,448	110,209
Average per farm	(X)	102	(X)	76
Acres drained:				
1 to 9 acres	325	1,276	312	1,210
10 to 49 acres	452	10,280	619	13,685
50 to 99 acres	119	7,838	246	14,923
100 to 199 acres	95	11,383	159	19,339
200 to 499 acres	97	27,535	73	19,958
500 to 999 acres	31	19,000	21	13,219
1,000 to 1,999 acres	24	29,925	15	17,875
2,000 acres or more	3	9,713	3	10,000
Land artificially drained by ditches	2,866	272,106	3,117	231,146
Average per farm	(X)	95	(X)	74
Acres drained by ditches:				
1 to 9 acres	894	3,428	1,002	3,874
10 to 49 acres	1,099	25,289	1,255	27,256
50 to 99 acres	365	23,545	358	22,727
100 to 199 acres	200	25,876	233	29,153
200 to 499 acres	174	48,659	174	48,352
500 to 999 acres	92	59,920	59	37,368
1,000 to 1,999 acres	20	26,841	27	34,143
2,000 acres or more	22	58,548	9	28,273
Land under conservation easement	7,760	1,096,916	6,691	990,691
Average per farm	(X)	141	(X)	148
Acres under easement:				
1 to 9 acres	368	1,924	382	1,902
10 to 49 acres	3,092	81,860	2,649	69,167
50 to 99 acres	1,618	112,569	1,364	95,721
100 to 199 acres	1,273	174,926	1,056	145,354
200 to 499 acres	1,034	310,965	835	255,676
500 to 999 acres	258	174,742	245	162,847
1,000 to 1,999 acres	85	119,782	128	166,016
2,000 acres or more	32	120,148	32	94,008
Cropland on which no-till practices were used	3,554	662,465	3,019	748,083
Average per farm	(X)	186	(X)	248
No-till practices used:				
1 to 9 acres	1,095	4,135	794	2,649
10 to 49 acres	1,092	26,111	744	17,643
50 to 99 acres	387	27,567	289	20,399
100 to 199 acres	272	37,460	354	47,779
200 to 499 acres	313	97,060	349	109,268
500 to 999 acres	212	146,171	276	197,142
1,000 to 1,999 acres	139	186,709	164	199,979
2,000 acres or more	44	137,252	47	153,224
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	3,177	1,323,813	2,435	1,045,149
Average per farm	(X)	417	(X)	429
Conservation or reduced tillage used (see text):				
1 to 9 acres	664	2,447	442	1,463
10 to 49 acres	830	18,566	414	9,750
50 to 99 acres	233	15,602	227	15,677
100 to 199 acres	201	28,426	207	28,869
200 to 499 acres	503	171,126	411	140,827
500 to 999 acres	312	223,766	423	295,755
1,000 to 1,999 acres	248	340,349	220	289,066
2,000 acres or more	186	523,531	91	263,742
Cropland on which intensive or conventional tillage practices were used (see text)	4,187	966,655	4,627	1,104,329
Average per farm	(X)	231	(X)	239
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,150	4,009	1,219	4,122
10 to 49 acres	1,285	30,200	1,288	31,878
50 to 99 acres	410	27,582	489	33,638
100 to 199 acres	340	47,884	369	50,970
200 to 499 acres	445	140,430	613	189,016
500 to 999 acres	295	198,282	386	277,178
1,000 to 1,999 acres	195	268,424	179	232,488
2,000 acres or more	67	249,844	84	285,039
Cropland planted to a cover crop (excluding CRP)	3,226	494,450	3,340	530,888
Average per farm	(X)	153	(X)	159
Cover crop acres (excluding CRP):				
1 to 9 acres	1,017	3,486	970	3,241
10 to 49 acres	1,184	26,442	1,046	24,071
50 to 99 acres	296	19,594	307	20,413
100 to 199 acres	195	25,141	305	40,109
200 to 499 acres	268	81,349	362	111,349
500 to 999 acres	140	96,923	232	157,042
1,000 to 1,999 acres	83	114,534	92	113,811
2,000 acres or more	43	126,981	26	60,852
Use of precision agriculture practices (see text)	2,812	(X)	(NA)	(X)