

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	1,894	797,613	2,151	626,219
Average per farm	(X)	421	(X)	291
Acres drained:				
1 to 9 acres	458	1,620	686	2,287
10 to 49 acres	506	11,970	572	12,924
50 to 99 acres	249	17,257	222	15,052
100 to 199 acres	150	20,307	212	29,040
200 to 499 acres	209	65,327	209	63,362
500 to 999 acres	110	75,917	103	68,307
1,000 to 1,999 acres	85	113,382	81	111,723
2,000 acres or more	127	491,833	66	323,524
Land artificially drained by ditches	5,632	1,892,394	6,533	1,769,447
Average per farm	(X)	336	(X)	271
Acres drained by ditches:				
1 to 9 acres	1,760	6,162	2,192	7,745
10 to 49 acres	1,314	29,672	1,697	39,224
50 to 99 acres	524	37,546	542	37,827
100 to 199 acres	528	73,199	525	72,502
200 to 499 acres	665	212,299	746	234,914
500 to 999 acres	360	244,515	406	278,719
1,000 to 1,999 acres	274	373,444	265	353,058
2,000 acres or more	207	915,557	160	745,458
Land under conservation easement	1,487	894,137	1,672	962,057
Average per farm	(X)	601	(X)	575
Acres under easement:				
1 to 9 acres	308	847	370	1,236
10 to 49 acres	330	8,255	362	8,937
50 to 99 acres	186	12,826	191	13,151
100 to 199 acres	181	25,526	196	28,225
200 to 499 acres	210	64,253	245	79,297
500 to 999 acres	123	82,659	120	83,059
1,000 to 1,999 acres	77	107,475	96	128,682
2,000 acres or more	72	592,296	92	619,470
Cropland on which no-till practices were used	4,637	228,762	3,880	238,454
Average per farm	(X)	49	(X)	61
No-till practices used:				
1 to 9 acres	2,811	7,651	2,432	6,679
10 to 49 acres	1,007	22,418	814	18,084
50 to 99 acres	310	22,403	209	14,328
100 to 199 acres	247	35,401	189	27,308
200 to 499 acres	175	52,688	138	42,345
500 to 999 acres	67	48,424	51	33,386
1,000 to 1,999 acres	13	17,077	34	43,164
2,000 acres or more	7	22,700	13	53,160
Cropland on which conservation or reduced tillage, excluding no-till, practices were used (see text)	3,384	801,171	2,760	763,991
Average per farm	(X)	237	(X)	277
Conservation or reduced tillage used (see text):				
1 to 9 acres	1,154	3,581	1,031	3,526
10 to 49 acres	725	16,468	566	13,955
50 to 99 acres	381	26,449	242	16,768
100 to 199 acres	322	42,833	241	34,805
200 to 499 acres	378	121,943	262	82,906
500 to 999 acres	223	157,456	216	149,373
1,000 to 1,999 acres	135	185,577	132	182,583
2,000 acres or more	66	246,864	70	280,075
Cropland on which intensive or conventional tillage practices were used (see text)	6,912	2,173,131	6,933	2,376,172
Average per farm	(X)	314	(X)	343
Intensive or conventional tillage used (see text):				
1 to 9 acres	1,402	5,111	1,697	6,096
10 to 49 acres	1,461	36,035	1,465	36,067
50 to 99 acres	898	61,198	742	53,077
100 to 199 acres	841	119,516	746	104,993
200 to 499 acres	1,216	385,346	1,121	360,667
500 to 999 acres	584	402,959	601	412,410
1,000 to 1,999 acres	341	459,574	366	499,768
2,000 acres or more	169	703,392	195	903,094
Cropland planted to a cover crop (excluding CRP)	6,147	388,083	6,198	350,436
Average per farm	(X)	63	(X)	57
Cover crop acres (excluding CRP):				
1 to 9 acres	2,883	9,122	3,164	9,844
10 to 49 acres	1,918	41,725	1,811	40,489
50 to 99 acres	572	38,452	520	35,182
100 to 199 acres	333	44,561	312	40,859
200 to 499 acres	305	94,002	272	78,584
500 to 999 acres	77	52,630	62	42,524
1,000 to 1,999 acres	44	57,784	44	57,698
2,000 acres or more	15	49,807	13	45,256
Use of precision agriculture practices (see text)	5,522	(X)	(NA)	(X)