

Table 47. Land Use Practices by Size of Farm: 2017 and 2012

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	2017		2012	
	Farms	Acres	Farms	Acres
Land drained by tile	2,555	278,958	2,763	260,687
Average per farm	(X)	109	(X)	94
Acres drained:				
1 to 9 acres	874	3,113	904	3,411
10 to 49 acres	837	18,866	992	20,567
50 to 99 acres	240	15,178	294	18,060
100 to 199 acres	246	30,650	238	29,375
200 to 499 acres	199	56,708	196	55,878
500 to 999 acres	105	65,056	86	52,475
1,000 to 1,999 acres	37	43,634	41	50,508
2,000 acres or more	17	45,753	12	30,413
Land artificially drained by ditches	7,785	1,575,689	7,916	1,417,970
Average per farm	(X)	202	(X)	179
Acres drained by ditches:				
1 to 9 acres	2,041	8,429	2,093	8,700
10 to 49 acres	2,865	63,736	3,143	68,178
50 to 99 acres	870	56,694	809	53,046
100 to 199 acres	602	77,258	553	73,010
200 to 499 acres	563	175,222	571	177,502
500 to 999 acres	397	267,588	337	230,807
1,000 to 1,999 acres	278	374,641	267	356,116
2,000 acres or more	169	552,121	143	450,611
Land under conservation easement	1,227	127,673	1,615	97,641
Average per farm	(X)	104	(X)	60
Acres under easement:				
1 to 9 acres	282	975	465	1,951
10 to 49 acres	439	10,640	698	16,215
50 to 99 acres	186	12,622	189	12,264
100 to 199 acres	153	20,300	151	19,248
200 to 499 acres	120	35,168	83	23,561
500 to 999 acres	28	18,176	21	12,727
1,000 to 1,999 acres	15	18,302	6	(D)
2,000 acres or more	4	11,490	2	(D)
Cropland on which no-till practices were used	7,222	1,909,178	7,387	1,878,617
Average per farm	(X)	264	(X)	254
No-till practices used:				
1 to 9 acres	1,546	5,569	1,508	5,655
10 to 49 acres	2,005	49,145	1,995	47,045
50 to 99 acres	820	56,979	927	64,513
100 to 199 acres	749	105,761	843	116,861
200 to 499 acres	1,076	341,546	1,001	318,847
500 to 999 acres	551	379,348	643	437,452
1,000 to 1,999 acres	317	429,864	339	471,659
2,000 acres or more	158	540,966	131	416,585
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,674	720,784	2,875	636,205
Average per farm	(X)	270	(X)	221
Reduced tillage used:				
1 to 9 acres	811	2,432	853	2,946
10 to 49 acres	579	13,561	777	18,780
50 to 99 acres	274	18,920	259	18,854
100 to 199 acres	275	37,054	292	41,614
200 to 499 acres	298	92,492	344	107,429
500 to 999 acres	228	158,109	190	134,326
1,000 to 1,999 acres	155	210,793	109	151,498
2,000 acres or more	54	187,423	51	160,758
Cropland on which intensive tillage practices were used (see text)	6,460	1,144,480	9,851	1,243,393
Average per farm	(X)	177	(X)	126
Intensive tillage used:				
1 to 9 acres	1,915	6,644	3,631	12,479
10 to 49 acres	1,745	41,289	2,910	67,245
50 to 99 acres	788	54,818	979	68,039
100 to 199 acres	715	99,001	867	120,325
200 to 499 acres	687	215,017	803	244,923
500 to 999 acres	354	239,265	366	247,043
1,000 to 1,999 acres	186	254,084	233	308,863
2,000 acres or more	70	234,362	62	174,476
Cropland planted to a cover crop (excluding CRP)	4,930	482,934	4,405	393,002
Average per farm	(X)	98	(X)	89
Cover crop acres (excluding CRP):				
1 to 9 acres	2,027	6,227	1,752	6,431
10 to 49 acres	1,478	31,962	1,488	31,640
50 to 99 acres	439	28,953	406	27,198
100 to 199 acres	381	46,522	260	32,838
200 to 499 acres	364	102,715	310	89,051
500 to 999 acres	138	87,722	111	72,206
1,000 to 1,999 acres	71	91,306	51	64,308
2,000 acres or more	32	87,527	27	69,330