

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	3,079	315,002	3,210	299,600
Average per farm	(X)	102	(X)	93
Acres drained:				
1 to 9 acres	1,118	4,218	1,065	4,118
10 to 49 acres	1,076	23,741	1,219	26,101
50 to 99 acres	299	19,698	356	23,478
100 to 199 acres	205	27,283	219	28,109
200 to 499 acres	208	62,784	203	61,306
500 to 999 acres	114	76,557	95	63,026
1,000 to 1,999 acres	48	62,237	38	49,272
2,000 acres or more	11	38,484	15	44,190
Land artificially drained by ditches	3,892	490,149	4,090	430,049
Average per farm	(X)	126	(X)	105
Acres drained by ditches:				
1 to 9 acres	1,726	6,541	1,565	6,260
10 to 49 acres	1,249	27,359	1,468	32,073
50 to 99 acres	311	20,644	408	26,924
100 to 199 acres	207	27,018	224	29,464
200 to 499 acres	200	60,741	224	65,259
500 to 999 acres	100	68,583	117	77,723
1,000 to 1,999 acres	56	77,268	54	75,129
2,000 acres or more	43	201,995	30	117,217
Land under conservation easement	470	91,831	787	108,529
Average per farm	(X)	195	(X)	138
Acres under easement:				
1 to 9 acres	183	535	274	1,002
10 to 49 acres	140	2,914	246	5,460
50 to 99 acres	49	3,501	81	5,422
100 to 199 acres	30	3,622	73	10,380
200 to 499 acres	27	8,010	64	19,014
500 to 999 acres	24	17,052	28	19,001
1,000 to 1,999 acres	7	9,039	14	18,526
2,000 acres or more	10	47,158	7	29,724
Cropland on which no-till practices were used	2,502	996,510	1,935	712,518
Average per farm	(X)	398	(X)	368
No-till practices used:				
1 to 9 acres	1,250	3,667	840	2,060
10 to 49 acres	454	9,697	356	8,303
50 to 99 acres	137	9,682	170	11,878
100 to 199 acres	167	23,427	117	16,489
200 to 499 acres	149	46,319	145	45,390
500 to 999 acres	78	55,591	121	87,169
1,000 to 1,999 acres	85	116,330	69	94,993
2,000 acres or more	182	731,797	117	446,236
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,577	741,188	1,102	660,376
Average per farm	(X)	470	(X)	599
Reduced tillage used:				
1 to 9 acres	531	1,485	306	864
10 to 49 acres	273	6,102	160	3,993
50 to 99 acres	173	12,070	107	7,534
100 to 199 acres	142	20,138	100	14,631
200 to 499 acres	143	46,836	162	54,861
500 to 999 acres	123	86,952	85	60,972
1,000 to 1,999 acres	82	115,294	93	133,634
2,000 acres or more	110	452,311	89	383,887
Cropland on which intensive tillage practices were used (see text)	3,008	698,319	4,922	1,004,157
Average per farm	(X)	232	(X)	204
Intensive tillage used:				
1 to 9 acres	869	2,913	1,793	5,120
10 to 49 acres	786	19,229	1,165	27,780
50 to 99 acres	323	22,851	516	36,210
100 to 199 acres	280	39,471	442	61,792
200 to 499 acres	367	123,329	515	163,904
500 to 999 acres	214	149,726	245	165,751
1,000 to 1,999 acres	113	153,238	160	224,296
2,000 acres or more	56	187,562	86	319,304
Cropland planted to a cover crop (excluding CRP)	2,556	120,390	1,922	92,796
Average per farm	(X)	47	(X)	48
Cover crop acres (excluding CRP):				
1 to 9 acres	1,481	3,980	983	3,107
10 to 49 acres	676	15,679	566	12,080
50 to 99 acres	171	11,227	155	10,127
100 to 199 acres	107	14,182	113	14,378
200 to 499 acres	90	25,632	78	23,438
500 to 999 acres	21	14,133	19	12,441
1,000 to 1,999 acres	7	9,512	5	7,262
2,000 acres or more	3	26,045	3	9,963