

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	522	76,176	561	70,812
Average per farm	(X)	146	(X)	126
Acres drained:				
1 to 9 acres	174	646	161	636
10 to 49 acres	141	3,303	181	4,040
50 to 99 acres	53	3,645	74	4,842
100 to 199 acres	59	7,257	55	6,929
200 to 499 acres	44	14,440	49	14,584
500 to 999 acres	41	28,390	24	15,387
1,000 to 1,999 acres	6	7,595	14	17,394
2,000 acres or more	4	10,900	3	7,000
Land artificially drained by ditches	1,998	197,068	2,315	260,078
Average per farm	(X)	99	(X)	112
Acres drained by ditches:				
1 to 9 acres	874	3,766	781	3,433
10 to 49 acres	624	13,829	786	17,840
50 to 99 acres	154	10,558	252	16,660
100 to 199 acres	141	19,568	186	25,085
200 to 499 acres	100	29,265	175	51,813
500 to 999 acres	50	33,820	78	52,829
1,000 to 1,999 acres	45	57,928	41	51,263
2,000 acres or more	10	28,334	16	41,155
Land under conservation easement	324	165,194	576	215,341
Average per farm	(X)	510	(X)	374
Acres under easement:				
1 to 9 acres	69	246	89	301
10 to 49 acres	56	1,604	137	3,355
50 to 99 acres	32	2,408	85	6,186
100 to 199 acres	58	8,818	84	11,818
200 to 499 acres	42	14,131	93	28,473
500 to 999 acres	25	16,888	42	27,594
1,000 to 1,999 acres	18	24,257	21	29,387
2,000 acres or more	24	96,842	25	108,227
Cropland on which no-till practices were used	1,216	513,984	1,023	467,634
Average per farm	(X)	423	(X)	457
No-till practices used:				
1 to 9 acres	351	1,143	242	881
10 to 49 acres	275	6,553	217	5,542
50 to 99 acres	137	9,308	127	9,040
100 to 199 acres	82	11,392	95	13,369
200 to 499 acres	143	45,234	116	35,617
500 to 999 acres	86	61,771	74	51,636
1,000 to 1,999 acres	69	96,978	93	127,678
2,000 acres or more	73	281,605	59	223,871
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	1,848	979,587	1,559	700,590
Average per farm	(X)	530	(X)	449
Reduced tillage used:				
1 to 9 acres	188	755	264	691
10 to 49 acres	421	10,937	275	7,630
50 to 99 acres	222	16,285	185	13,468
100 to 199 acres	235	33,651	194	28,020
200 to 499 acres	290	94,177	262	85,251
500 to 999 acres	199	146,756	171	120,452
1,000 to 1,999 acres	172	241,940	134	182,919
2,000 acres or more	121	435,086	74	262,159
Cropland on which intensive tillage practices were used (see text)	4,513	1,992,641	6,408	2,273,369
Average per farm	(X)	442	(X)	355
Intensive tillage used:				
1 to 9 acres	558	2,470	811	3,147
10 to 49 acres	992	24,853	1,667	42,794
50 to 99 acres	627	44,926	882	61,141
100 to 199 acres	666	91,875	974	135,526
200 to 499 acres	772	244,808	1,040	325,465
500 to 999 acres	454	308,605	486	343,987
1,000 to 1,999 acres	241	337,950	331	450,131
2,000 acres or more	203	937,154	217	911,178
Cropland planted to a cover crop (excluding CRP)	1,362	128,963	1,099	103,467
Average per farm	(X)	95	(X)	94
Cover crop acres (excluding CRP):				
1 to 9 acres	445	1,459	318	1,262
10 to 49 acres	427	10,385	409	9,833
50 to 99 acres	177	12,052	142	9,824
100 to 199 acres	139	18,937	109	14,804
200 to 499 acres	119	34,085	78	22,029
500 to 999 acres	40	25,653	29	19,275
1,000 to 1,999 acres	11	14,204	10	12,544
2,000 acres or more	4	12,188	4	13,896