

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	1,424	190,000	1,633	168,925
Average per farm	(X)	133	(X)	103
Acres drained:				
1 to 9 acres	568	1,887	587	2,091
10 to 49 acres	408	9,358	531	11,840
50 to 99 acres	142	9,461	156	9,699
100 to 199 acres	114	14,460	149	19,078
200 to 499 acres	93	28,120	126	38,557
500 to 999 acres	55	35,382	54	34,643
1,000 to 1,999 acres	23	30,584	23	30,352
2,000 acres or more	21	60,748	7	22,665
Land artificially drained by ditches	3,279	228,222	3,491	226,498
Average per farm	(X)	70	(X)	65
Acres drained by ditches:				
1 to 9 acres	1,552	5,596	1,466	5,496
10 to 49 acres	1,118	23,359	1,291	26,728
50 to 99 acres	246	16,158	301	18,983
100 to 199 acres	131	16,135	182	24,097
200 to 499 acres	130	38,670	155	44,855
500 to 999 acres	52	33,805	59	39,758
1,000 to 1,999 acres	35	46,564	28	35,213
2,000 acres or more	15	47,935	9	31,368
Land under conservation easement	1,011	130,447	1,195	170,314
Average per farm	(X)	129	(X)	143
Acres under easement:				
1 to 9 acres	449	1,344	474	1,619
10 to 49 acres	307	7,660	384	8,769
50 to 99 acres	70	4,894	85	5,826
100 to 199 acres	70	9,769	73	9,966
200 to 499 acres	63	18,374	100	29,765
500 to 999 acres	21	15,006	40	24,944
1,000 to 1,999 acres	19	26,308	25	34,969
2,000 acres or more	12	47,092	14	54,456
Cropland on which no-till practices were used	2,403	1,174,102	1,866	805,517
Average per farm	(X)	489	(X)	432
No-till practices used:				
1 to 9 acres	1,034	2,888	833	2,121
10 to 49 acres	352	8,124	220	5,455
50 to 99 acres	164	11,844	99	7,029
100 to 199 acres	161	23,823	150	20,896
200 to 499 acres	196	64,444	196	60,651
500 to 999 acres	128	91,171	133	93,350
1,000 to 1,999 acres	162	232,424	120	170,079
2,000 acres or more	206	739,384	115	445,936
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,157	2,081,326	1,906	1,621,309
Average per farm	(X)	965	(X)	851
Reduced tillage used:				
1 to 9 acres	516	1,596	411	763
10 to 49 acres	234	5,404	188	4,966
50 to 99 acres	106	7,645	130	8,947
100 to 199 acres	226	33,364	144	20,938
200 to 499 acres	255	86,743	320	107,961
500 to 999 acres	230	168,727	225	162,967
1,000 to 1,999 acres	239	337,843	257	367,104
2,000 acres or more	351	1,440,004	231	947,663
Cropland on which intensive tillage practices were used (see text)	3,441	1,442,767	5,179	2,056,630
Average per farm	(X)	419	(X)	397
Intensive tillage used:				
1 to 9 acres	954	3,155	1,773	4,588
10 to 49 acres	732	17,486	960	22,617
50 to 99 acres	308	21,953	426	29,250
100 to 199 acres	358	50,313	438	62,915
200 to 499 acres	427	137,272	588	187,057
500 to 999 acres	260	187,338	410	292,915
1,000 to 1,999 acres	209	286,232	305	434,898
2,000 acres or more	193	739,018	279	1,022,390
Cropland planted to a cover crop (excluding CRP)	2,301	175,909	2,035	178,401
Average per farm	(X)	76	(X)	88
Cover crop acres (excluding CRP):				
1 to 9 acres	1,319	3,267	966	2,713
10 to 49 acres	474	10,321	498	11,541
50 to 99 acres	159	11,141	186	13,097
100 to 199 acres	148	20,046	155	20,601
200 to 499 acres	133	39,451	156	46,119
500 to 999 acres	44	28,952	46	31,578
1,000 to 1,999 acres	15	20,322	22	28,027
2,000 acres or more	9	42,409	6	24,725