

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	387	105,669	431	82,501
Average per farm	(X)	273	(X)	191
Acres drained:				
1 to 9 acres	38	146	60	251
10 to 49 acres	149	3,708	131	3,033
50 to 99 acres	58	3,826	76	4,778
100 to 199 acres	41	5,594	41	5,234
200 to 499 acres	57	16,777	77	22,409
500 to 999 acres	18	13,236	34	23,080
1,000 to 1,999 acres	11	12,748	9	10,917
2,000 acres or more	15	49,634	3	12,799
Land artificially drained by ditches	1,247	269,341	1,167	203,293
Average per farm	(X)	216	(X)	174
Acres drained by ditches:				
1 to 9 acres	255	1,179	184	925
10 to 49 acres	478	11,655	395	9,622
50 to 99 acres	154	10,331	176	11,592
100 to 199 acres	116	15,422	165	21,988
200 to 499 acres	142	40,918	159	44,354
500 to 999 acres	40	26,751	62	40,523
1,000 to 1,999 acres	40	48,980	18	22,268
2,000 acres or more	22	114,105	8	52,021
Land under conservation easement	211	277,532	278	285,584
Average per farm	(X)	1,315	(X)	1,027
Acres under easement:				
1 to 9 acres	6	22	28	87
10 to 49 acres	28	712	33	922
50 to 99 acres	9	664	24	1,532
100 to 199 acres	30	4,389	33	4,627
200 to 499 acres	39	12,561	50	15,606
500 to 999 acres	33	23,239	53	38,114
1,000 to 1,999 acres	27	34,754	26	35,352
2,000 acres or more	39	201,191	31	189,344
Cropland on which no-till practices were used	575	150,102	397	91,953
Average per farm	(X)	261	(X)	232
No-till practices used:				
1 to 9 acres	96	451	53	167
10 to 49 acres	180	4,573	110	2,647
50 to 99 acres	94	6,220	61	4,560
100 to 199 acres	62	8,797	50	6,803
200 to 499 acres	69	20,467	64	18,926
500 to 999 acres	26	18,880	42	27,178
1,000 to 1,999 acres	30	38,075	10	13,951
2,000 acres or more	18	52,639	7	17,721
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	541	181,377	403	159,567
Average per farm	(X)	335	(X)	396
Reduced tillage used:				
1 to 9 acres	55	255	6	25
10 to 49 acres	127	3,377	67	1,745
50 to 99 acres	86	6,220	55	3,841
100 to 199 acres	69	9,364	95	13,912
200 to 499 acres	123	38,834	88	29,278
500 to 999 acres	41	28,779	46	30,802
1,000 to 1,999 acres	22	29,827	35	49,640
2,000 acres or more	18	64,721	11	30,324
Cropland on which intensive tillage practices were used (see text)	1,198	344,255	1,626	410,303
Average per farm	(X)	287	(X)	252
Intensive tillage used:				
1 to 9 acres	126	548	144	649
10 to 49 acres	355	9,018	439	11,794
50 to 99 acres	182	12,585	317	21,746
100 to 199 acres	213	30,374	274	36,966
200 to 499 acres	180	56,490	260	82,903
500 to 999 acres	69	49,716	120	80,521
1,000 to 1,999 acres	43	58,028	38	51,217
2,000 acres or more	30	127,496	34	124,507
Cropland planted to a cover crop (excluding CRP)	458	40,725	494	46,298
Average per farm	(X)	89	(X)	94
Cover crop acres (excluding CRP):				
1 to 9 acres	74	406	59	268
10 to 49 acres	200	4,773	210	5,356
50 to 99 acres	68	4,365	116	7,673
100 to 199 acres	60	7,860	52	6,785
200 to 499 acres	42	11,616	42	12,731
500 to 999 acres	10	6,055	10	7,085
1,000 to 1,999 acres	4	5,650	5	6,400
2,000 acres or more	-	-	-	-