

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	2,151	626,219	1,913	476,794
Average per farm	(X)	291	(X)	249
Acres drained:				
1 to 9 acres	686	2,287	678	2,524
10 to 49 acres	572	12,924	561	13,120
50 to 99 acres	222	15,052	207	13,945
100 to 199 acres	212	29,040	128	17,051
200 to 499 acres	209	63,362	152	47,985
500 to 999 acres	103	68,307	69	48,887
1,000 to 1,999 acres	81	111,723	56	81,048
2,000 acres or more	66	323,524	62	252,234
Land artificially drained by ditches	6,533	1,769,447	7,166	1,872,676
Average per farm	(X)	271	(X)	261
Acres drained by ditches:				
1 to 9 acres	2,192	7,745	2,281	8,226
10 to 49 acres	1,697	39,224	1,908	43,516
50 to 99 acres	542	37,827	647	44,016
100 to 199 acres	525	72,502	614	84,474
200 to 499 acres	746	234,914	831	262,617
500 to 999 acres	406	278,719	469	328,837
1,000 to 1,999 acres	265	353,058	248	340,184
2,000 acres or more	160	745,458	168	760,806
Land under conservation easement	1,672	962,057	1,603	929,985
Average per farm	(X)	575	(X)	580
Acres under easement:				
1 to 9 acres	370	1,236	411	1,383
10 to 49 acres	362	8,937	351	8,505
50 to 99 acres	191	13,151	191	13,229
100 to 199 acres	196	28,225	216	30,265
200 to 499 acres	245	79,297	185	58,036
500 to 999 acres	120	83,059	119	82,680
1,000 to 1,999 acres	96	128,682	61	79,728
2,000 acres or more	92	619,470	69	656,159
Cropland on which no-till practices were used	3,880	238,454	4,213	205,383
Average per farm	(X)	61	(X)	49
No-till practices used:				
1 to 9 acres	2,432	6,679	2,967	6,897
10 to 49 acres	814	18,084	657	14,266
50 to 99 acres	209	14,328	214	14,386
100 to 199 acres	189	27,308	182	25,387
200 to 499 acres	138	42,345	105	30,503
500 to 999 acres	51	33,386	41	29,607
1,000 to 1,999 acres	34	43,164	36	49,072
2,000 acres or more	13	53,160	11	35,265
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	2,760	763,991	1,945	566,983
Average per farm	(X)	277	(X)	292
Reduced tillage used:				
1 to 9 acres	1,031	3,526	818	2,141
10 to 49 acres	566	13,955	338	7,482
50 to 99 acres	242	16,768	140	9,743
100 to 199 acres	241	34,805	144	20,730
200 to 499 acres	262	82,906	252	81,963
500 to 999 acres	216	149,373	145	108,276
1,000 to 1,999 acres	132	182,583	51	66,231
2,000 acres or more	70	280,075	57	270,417
Cropland on which intensive tillage practices were used (see text)	6,933	2,376,172	11,762	3,083,056
Average per farm	(X)	343	(X)	262
Intensive tillage used:				
1 to 9 acres	1,697	6,096	3,671	11,247
10 to 49 acres	1,465	36,067	2,691	63,021
50 to 99 acres	742	53,077	1,106	78,012
100 to 199 acres	746	104,993	1,202	165,298
200 to 499 acres	1,121	360,667	1,546	486,299
500 to 999 acres	601	412,410	826	568,604
1,000 to 1,999 acres	366	499,768	442	610,313
2,000 acres or more	195	903,094	278	1,100,262
Cropland planted to a cover crop (excluding CRP)	6,198	350,436	4,899	340,532
Average per farm	(X)	57	(X)	70
Cover crop acres (excluding CRP):				
1 to 9 acres	3,164	9,844	2,437	7,790
10 to 49 acres	1,811	40,489	1,439	32,541
50 to 99 acres	520	35,182	397	26,619
100 to 199 acres	312	40,859	280	38,050
200 to 499 acres	272	78,584	215	63,763
500 to 999 acres	62	42,524	73	49,802
1,000 to 1,999 acres	44	57,698	34	44,516
2,000 acres or more	13	45,256	24	77,451