

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	21,249	8,079,984	21,521	6,461,173
Average per farm	(X)	380	(X)	300
Acres drained:				
1 to 9 acres	1,522	6,549	1,556	7,219
10 to 49 acres	3,669	93,222	4,871	123,638
50 to 99 acres	2,550	175,730	3,134	215,680
100 to 199 acres	3,454	478,068	3,512	479,711
200 to 499 acres	4,894	1,523,162	4,340	1,342,015
500 to 999 acres	3,027	2,078,694	2,585	1,747,978
1,000 to 1,999 acres	1,607	2,141,243	1,164	1,520,736
2,000 acres or more	526	1,583,316	359	1,024,196
Land artificially drained by ditches	10,845	4,674,449	12,487	4,548,977
Average per farm	(X)	431	(X)	364
Acres drained by ditches:				
1 to 9 acres	1,121	4,784	1,016	4,418
10 to 49 acres	2,815	65,658	3,663	89,211
50 to 99 acres	1,331	90,128	1,837	125,238
100 to 199 acres	1,450	190,783	1,709	224,869
200 to 499 acres	1,695	525,048	1,897	567,831
500 to 999 acres	1,031	710,688	996	680,420
1,000 to 1,999 acres	832	1,158,735	833	1,155,083
2,000 acres or more	570	1,928,625	536	1,701,907
Land under conservation easement	2,522	218,215	2,719	244,482
Average per farm	(X)	87	(X)	90
Acres under easement:				
1 to 9 acres	528	(D)	616	2,699
10 to 49 acres	1,004	24,276	1,016	24,955
50 to 99 acres	418	28,901	452	31,337
100 to 199 acres	316	43,327	356	49,173
200 to 499 acres	192	57,493	208	61,328
500 to 999 acres	40	27,707	39	24,760
1,000 to 1,999 acres	22	28,537	26	33,972
2,000 acres or more	2	(D)	6	16,258
Cropland on which no-till practices were used	5,815	1,091,337	4,701	818,754
Average per farm	(X)	188	(X)	174
No-till practices used:				
1 to 9 acres	902	3,685	597	2,424
10 to 49 acres	1,557	42,780	1,297	34,212
50 to 99 acres	938	67,847	940	66,365
100 to 199 acres	946	131,524	714	100,462
200 to 499 acres	950	291,581	767	233,117
500 to 999 acres	321	219,649	244	163,275
1,000 to 1,999 acres	155	208,595	114	146,539
2,000 acres or more	46	125,676	28	72,360
Cropland on which reduced tillage, excluding no-till, practices were used (see text)	16,704	8,214,896	14,110	6,109,886
Average per farm	(X)	492	(X)	433
Reduced tillage used:				
1 to 9 acres	814	3,335	626	2,745
10 to 49 acres	2,168	61,389	2,066	57,535
50 to 99 acres	1,920	139,563	2,028	147,085
100 to 199 acres	2,998	431,480	2,488	357,643
200 to 499 acres	3,962	1,264,537	3,204	1,019,271
500 to 999 acres	2,548	1,805,550	1,973	1,385,479
1,000 to 1,999 acres	1,486	2,033,130	1,195	1,612,972
2,000 acres or more	808	2,475,912	530	1,527,156
Cropland on which intensive tillage practices were used (see text)	22,993	9,499,259	32,653	11,517,373
Average per farm	(X)	413	(X)	353
Intensive tillage used:				
1 to 9 acres	2,086	8,841	2,936	12,740
10 to 49 acres	4,204	108,562	6,703	174,478
50 to 99 acres	2,991	215,086	5,243	376,096
100 to 199 acres	3,946	564,690	5,655	796,506
200 to 499 acres	4,620	1,464,437	5,946	1,866,537
500 to 999 acres	2,596	1,832,503	3,254	2,263,721
1,000 to 1,999 acres	1,674	2,326,232	1,870	2,577,964
2,000 acres or more	876	2,978,908	1,046	3,449,331
Cropland planted to a cover crop (excluding CRP)	5,302	579,147	5,661	408,190
Average per farm	(X)	109	(X)	72
Cover crop acres (excluding CRP):				
1 to 9 acres	1,183	4,611	1,323	5,928
10 to 49 acres	2,053	48,509	2,598	60,357
50 to 99 acres	779	52,846	877	57,915
100 to 199 acres	524	68,657	422	55,269
200 to 499 acres	488	142,880	288	86,481
500 to 999 acres	193	127,312	106	72,700
1,000 to 1,999 acres	64	82,432	41	54,440
2,000 acres or more	18	51,900	6	15,100