

Table 49. Fertilizers and Chemicals Applied: 2012 and 2007

[For meaning of abbreviations and symbols, see introductory text.]

Item	2012	2007	Item	2012	2007
Any fertilizer, manure, or chemicals used farms	13,559	14,477	Chemical expenses farms	13,191	11,860
			\$1,000	182,467	102,032
Manure used farms	3,650	3,723	Acres treated to control-		
acres treated	343,410	279,420	Insects farms	4,221	3,717
			acres	1,285,988	1,171,003
Any fertilizer or chemical expenses farms	15,273	15,692	Weeds, grass, or brush farms	10,446	9,215
\$1,000	493,805	303,375	acres	5,904,526	4,025,121
Commercial fertilizer, lime, and soil conditioners used farms	9,708	10,533	Nematodes farms	477	234
acres treated	4,145,816	4,727,645	acres	114,493	50,399
			Diseases in crops and orchards farms	940	692
			acres	279,614	127,163
Commercial fertilizer, lime, and soil conditioners expenses farms	10,989	11,685	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	380	253
\$1,000	311,338	201,343	acres on which used	55,184	37,333

Table 50. Land Use Practices by Size of Farm: 2012

[For meaning of abbreviations and symbols, see introductory text.]

Land use practices	Farms	Acres	Land use practices	Farms	Acres
Land drained by tile farms	719	66,950	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	93	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	448	150,708
1 to 9 acres farms	201	(D)	500 to 999 acres farms	366	265,222
10 to 49 acres farms	220	5,351	1,000 to 1,999 acres farms	344	504,854
50 to 99 acres farms	109	7,093	2,000 acres or more farms	405	1,762,758
100 to 199 acres farms	89	11,567			
200 to 499 acres farms	74	20,272	Cropland on which conservation tillage, excluding no till, practices were used farms	2,413	1,888,607
500 to 999 acres farms	19	12,718	Average per farm farms	(X)	783
1,000 to 1,999 acres farms	6	7,159	Conservation tillage used:		
2,000 acres or more farms	1	(D)	1 to 9 acres farms	181	526
Land artificially drained farms	3,064	234,802	10 to 49 acres farms	252	6,790
Average per farm farms	(X)	77	50 to 99 acres farms	246	17,084
Acres drained by ditches:			100 to 199 acres farms	327	47,008
1 to 9 acres farms	1,057	4,890	200 to 499 acres farms	470	153,220
10 to 49 acres farms	1,181	27,268	500 to 999 acres farms	391	279,208
50 to 99 acres farms	300	20,518	1,000 to 1,999 acres farms	337	474,798
100 to 199 acres farms	225	29,851	2,000 acres or more farms	209	909,973
200 to 499 acres farms	201	58,017	Cropland on which conventional tillage practices were used farms	5,218	1,826,497
500 to 999 acres farms	73	47,892	Average per farm farms	(X)	350
1,000 to 1,999 acres farms	18	22,063	Conventional tillage used:		
2,000 acres or more farms	9	24,303	1 to 9 acres farms	795	2,539
Land under conservation easement farms	1,704	1,396,407	10 to 49 acres farms	1,101	30,053
Average per farm farms	(X)	819	50 to 99 acres farms	728	51,485
Acres under easement:			100 to 199 acres farms	751	106,280
1 to 9 acres farms	153	588	200 to 499 acres farms	867	276,963
10 to 49 acres farms	307	8,397	500 to 999 acres farms	490	343,392
50 to 99 acres farms	221	16,228	1,000 to 1,999 acres farms	309	427,371
100 to 199 acres farms	284	39,714	2,000 acres or more farms	177	588,414
200 to 499 acres farms	332	104,880	Cropland planted to a cover crop (excluding CRP) farms	1,270	126,293
500 to 999 acres farms	157	107,549	Average per farm farms	(X)	99
1,000 to 1,999 acres farms	113	151,025	Cover crop acres (excluding CRP):		
2,000 acres or more farms	137	968,026	1 to 9 acres farms	347	(D)
Cropland on which no-till practices were used farms	3,159	2,760,309	10 to 49 acres farms	430	10,067
Average per farm farms	(X)	874	50 to 99 acres farms	172	11,778
No-till practices used:			100 to 199 acres farms	157	21,833
1 to 9 acres farms	435	1,420	200 to 499 acres farms	116	35,842
10 to 49 acres farms	579	14,313	500 to 999 acres farms	32	20,787
50 to 99 acres farms	299	21,343	1,000 to 1,999 acres farms	14	19,646
100 to 199 acres farms	283	39,691	2,000 acres or more farms	2	(D)