

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	31,593	31,982	Chemical expenses farms	32,209	27,697
			\$1,000	757,437	404,471
Manure used farms	5,977	6,943	Acres treated to control-		
acres treated	557,693	592,016	Insects farms	11,484	10,390
			acres	5,513,780	4,909,263
Any fertilizer or chemical expenses farms	33,705	33,377	Weeds, grass, or brush farms	29,502	24,746
\$1,000	2,366,619	1,318,898	acres	17,616,379	14,111,926
Commercial fertilizer, lime,			Nematodes farms	1,786	663
and soil conditioners used farms	28,783	28,916	acres	618,211	203,133
acres treated	14,811,337	15,463,589	Diseases in crops and orchards farms	3,771	2,907
			acres	1,710,715	1,014,973
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expenses farms	29,992	30,276	ripen, or defoliate farms	192	176
\$1,000	1,609,182	914,427	acres on which used	45,784	33,094

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	3,384	422,248	Cropland on which no-till practices were used - Con.		
Average per farm (X)		125	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	4,662	1,502,901
1 to 9 acres farms	273	1,275	500 to 999 acres farms	3,466	2,426,265
10 to 49 acres farms	1,249	33,156	1,000 to 1,999 acres farms	1,835	2,477,526
50 to 99 acres farms	674	45,669	2,000 acres or more farms	767	2,328,880
100 to 199 acres farms	544	69,001			
200 to 499 acres farms	475	133,243	Cropland on which conservation tillage, excluding no till,		
500 to 999 acres farms	124	77,331	practices were used farms	10,475	4,930,116
1,000 to 1,999 acres farms	39	46,581	Average per farm (X)		471
2,000 acres or more farms	6	15,992	Conservation tillage used:		
Land artificially drained farms	3,120	641,247	1 to 9 acres farms	305	1,362
Average per farm (X)		206	10 to 49 acres farms	1,102	32,812
Acres drained by ditches:			50 to 99 acres farms	1,331	96,516
1 to 9 acres farms	288	1,307	100 to 199 acres farms	1,910	271,946
10 to 49 acres farms	826	20,806	200 to 499 acres farms	2,846	922,592
50 to 99 acres farms	531	36,664	500 to 999 acres farms	1,695	1,178,143
100 to 199 acres farms	545	72,959	1,000 to 1,999 acres farms	915	1,225,660
200 to 499 acres farms	532	153,486	2,000 acres or more farms	371	1,201,085
500 to 999 acres farms	288	187,862	Cropland on which conventional tillage practices were used farms	10,567	3,396,233
1,000 to 1,999 acres farms	93	114,049	Average per farm (X)		321
2,000 acres or more farms	17	54,114	Conventional tillage used:		
Land under conservation easement farms	1,702	330,952	1 to 9 acres farms	658	2,632
Average per farm (X)		194	10 to 49 acres farms	1,757	49,360
Acres under easement:			50 to 99 acres farms	1,692	120,099
1 to 9 acres farms	332	1,486	100 to 199 acres farms	2,120	304,451
10 to 49 acres farms	535	13,014	200 to 499 acres farms	2,394	761,112
50 to 99 acres farms	307	21,436	500 to 999 acres farms	1,191	822,150
100 to 199 acres farms	223	31,280	1,000 to 1,999 acres farms	556	739,225
200 to 499 acres farms	181	54,109	2,000 acres or more farms	199	597,204
500 to 999 acres farms	66	44,251	Cropland planted to a cover crop (excluding CRP) farms	2,826	357,264
1,000 to 1,999 acres farms	30	38,948	Average per farm (X)		126
2,000 acres or more farms	28	126,428	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	18,175	9,360,482	1 to 9 acres farms	361	1,408
Average per farm (X)		515	10 to 49 acres farms	935	23,694
No-till practices used:			50 to 99 acres farms	555	37,491
1 to 9 acres farms	527	2,429	100 to 199 acres farms	472	62,092
10 to 49 acres farms	1,935	54,175	200 to 499 acres farms	365	105,175
50 to 99 acres farms	1,999	145,173	500 to 999 acres farms	95	60,360
100 to 199 acres farms	2,984	423,133	1,000 to 1,999 acres farms	37	46,156
			2,000 acres or more farms	6	20,888