

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	41,352	46,081	Chemical expenses farms	37,891	34,721
			\$1,000	433,202	254,732
Manure used farms	15,886	17,596	Acres treated to control-		
acres treated	820,223	805,897	Insects farms	12,878	11,735
			acres	2,657,942	1,929,062
Any fertilizer or chemical expenses farms	44,071	47,317	Weeds, grass, or brush farms	32,352	28,826
\$1,000	1,483,642	909,970	acres	8,651,641	7,241,927
Commercial fertilizer, lime, and soil conditioners used farms	35,759	39,330	Nematodes farms	1,867	1,009
acres treated	7,587,961	8,144,573	acres	331,083	153,740
Commercial fertilizer, lime, and soil conditioners expenses farms	39,671	43,627	Diseases in crops and orchards farms	3,672	2,737
\$1,000	1,050,440	655,238	acres	554,151	316,045
			Chemicals used to control growth, thin fruit, ripen, or defoliate farms	834	729
			acres on which used	49,774	27,621

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	27,772	4,997,908	Cropland on which no-till practices were used - Con.		
Average per farm (X)		180	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	3,561	1,118,143
1 to 9 acres farms	4,156	19,041	500 to 999 acres farms	1,480	1,008,432
10 to 49 acres farms	8,910	213,793	1,000 to 1,999 acres farms	639	848,699
50 to 99 acres farms	4,434	302,920	2,000 acres or more farms	145	438,844
100 to 199 acres farms	3,684	504,111			
200 to 499 acres farms	3,969	1,205,143	Cropland on which conservation tillage, excluding no till, practices were used farms	11,276	2,374,494
500 to 999 acres farms	1,633	1,091,011	Average per farm (X)		211
1,000 to 1,999 acres farms	755	994,637	Conservation tillage used:		
2,000 acres or more farms	231	667,252	1 to 9 acres farms	1,376	5,963
Land artificially drained farms	11,912	1,278,406	10 to 49 acres farms	3,179	83,524
Average per farm (X)		107	50 to 99 acres farms	1,908	136,093
Acres drained by ditches:			100 to 199 acres farms	1,808	252,675
1 to 9 acres farms	2,847	12,171	200 to 499 acres farms	1,747	544,401
10 to 49 acres farms	4,913	109,711	500 to 999 acres farms	783	544,877
50 to 99 acres farms	1,557	104,256	1,000 to 1,999 acres farms	368	500,034
100 to 199 acres farms	1,119	143,948	2,000 acres or more farms	107	306,927
200 to 499 acres farms	904	270,366	Cropland on which conventional tillage practices were used farms	19,919	2,421,563
500 to 999 acres farms	339	225,395	Average per farm (X)		122
1,000 to 1,999 acres farms	176	237,641	Conventional tillage used:		
2,000 acres or more farms	57	174,918	1 to 9 acres farms	4,056	17,551
Land under conservation easement farms	3,985	193,993	10 to 49 acres farms	7,211	182,633
Average per farm (X)		49	50 to 99 acres farms	3,274	230,060
Acres under easement:			100 to 199 acres farms	2,505	347,928
1 to 9 acres farms	1,700	6,295	200 to 499 acres farms	1,923	584,763
10 to 49 acres farms	1,531	33,842	500 to 999 acres farms	657	440,332
50 to 99 acres farms	351	23,528	1,000 to 1,999 acres farms	215	279,453
100 to 199 acres farms	211	27,696	2,000 acres or more farms	78	338,843
200 to 499 acres farms	119	33,893	Cropland planted to a cover crop (excluding CRP) farms	6,565	357,292
500 to 999 acres farms	47	31,193	Average per farm (X)		54
1,000 to 1,999 acres farms	22	25,846	Cover crop acres (excluding CRP):		
2,000 acres or more farms	4	11,700	1 to 9 acres farms	1,960	8,497
Cropland on which no-till practices were used farms	20,712	4,278,556	10 to 49 acres farms	2,816	63,264
Average per farm (X)		207	50 to 99 acres farms	863	57,058
No-till practices used:			100 to 199 acres farms	518	65,414
1 to 9 acres farms	2,122	9,976	200 to 499 acres farms	320	88,950
10 to 49 acres farms	6,109	157,555	500 to 999 acres farms	67	41,248
50 to 99 acres farms	3,423	242,210	1,000 to 1,999 acres farms	16	20,652
100 to 199 acres farms	3,233	454,697	2,000 acres or more farms	5	12,209