

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	46,853	50,677	Chemical expenses farms	46,445	43,618
			\$1,000	1,094,846	731,968
Manure used farms	8,535	10,801	Acres treated to control-		
acres treated	548,993	600,286	Insects farms	25,712	24,734
			acres	9,415,667	8,263,478
Any fertilizer or chemical expenses farms	49,593	52,889	Weeds, grass, or brush farms	42,737	38,472
\$1,000	3,500,508	2,212,364	acres	21,526,174	19,947,762
Commercial fertilizer, lime, and soil conditioners used farms	43,784	46,495	Nematodes farms	3,957	2,303
acres treated	18,055,173	19,192,910	acres	1,149,489	489,338
			Diseases in crops and orchards farms	5,241	4,823
			acres	1,733,188	1,425,191
Commercial fertilizer, lime, and soil conditioners expenses farms	46,234	49,671	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	542	445
\$1,000	2,405,662	1,480,395	acres on which used	50,358	41,275

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	25,035	8,900,026	Cropland on which no-till practices were used - Con.		
Average per farm (X)		356	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	4,841	1,532,055
1 to 9 acres farms	2,039	9,832	500 to 999 acres farms	2,331	1,578,556
10 to 49 acres farms	5,218	132,684	1,000 to 1,999 acres farms	952	1,250,498
50 to 99 acres farms	3,136	218,319	2,000 acres or more farms	267	770,007
100 to 199 acres farms	3,677	496,065			
200 to 499 acres farms	5,146	1,612,134	Cropland on which conservation tillage, excluding no till, practices were used farms	18,446	7,655,845
500 to 999 acres farms	3,328	2,257,634	Average per farm (X)		415
1,000 to 1,999 acres farms	1,909	2,520,648	Conservation tillage used:		
2,000 acres or more farms	582	1,652,710	1 to 9 acres farms	1,128	5,460
Land artificially drained farms	14,013	3,701,001	10 to 49 acres farms	2,720	75,210
Average per farm (X)		264	50 to 99 acres farms	2,355	171,812
Acres drained by ditches:			100 to 199 acres farms	2,957	418,646
1 to 9 acres farms	1,712	7,426	200 to 499 acres farms	4,482	1,434,963
10 to 49 acres farms	3,796	94,503	500 to 999 acres farms	2,798	1,978,378
50 to 99 acres farms	1,911	130,804	1,000 to 1,999 acres farms	1,509	2,042,124
100 to 199 acres farms	2,017	268,355	2,000 acres or more farms	497	1,529,252
200 to 499 acres farms	2,385	715,507	Cropland on which conventional tillage practices were used farms	24,735	8,355,327
500 to 999 acres farms	1,231	815,688	Average per farm (X)		338
1,000 to 1,999 acres farms	718	951,857	Conventional tillage used:		
2,000 acres or more farms	243	716,861	1 to 9 acres farms	2,600	11,629
Land under conservation easement farms	5,768	288,183	10 to 49 acres farms	4,915	127,778
Average per farm (X)		50	50 to 99 acres farms	3,490	251,034
Acres under easement:			100 to 199 acres farms	3,783	544,011
1 to 9 acres farms	1,839	8,298	200 to 499 acres farms	5,100	1,621,294
10 to 49 acres farms	2,661	59,765	500 to 999 acres farms	2,744	1,896,013
50 to 99 acres farms	613	42,172	1,000 to 1,999 acres farms	1,545	2,093,889
100 to 199 acres farms	369	48,393	2,000 acres or more farms	558	1,809,679
200 to 499 acres farms	211	61,710	Cropland planted to a cover crop (excluding CRP) farms	4,734	318,636
500 to 999 acres farms	47	29,955	Average per farm (X)		67
1,000 to 1,999 acres farms	25	31,422	Cover crop acres (excluding CRP):		
2,000 acres or more farms	3	6,468	1 to 9 acres farms	1,231	5,314
Cropland on which no-till practices were used farms	22,098	6,050,291	10 to 49 acres farms	2,052	47,474
Average per farm (X)		274	50 to 99 acres farms	617	40,970
No-till practices used:			100 to 199 acres farms	434	55,737
1 to 9 acres farms	1,616	7,751	200 to 499 acres farms	309	81,006
10 to 49 acres farms	4,865	128,334	500 to 999 acres farms	60	37,976
50 to 99 acres farms	3,387	242,120	1,000 to 1,999 acres farms	28	36,146
100 to 199 acres farms	3,839	540,970	2,000 acres or more farms	3	14,013