

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	33,585	37,637	Chemical expenses farms	31,140	29,009
			\$1,000	564,224	373,897
Manure used farms	10,403	10,872	Acres treated to control-		
acres treated	640,150	627,641	Insects farms	12,114	12,308
			acres	4,024,293	3,763,538
Any fertilizer or chemical expenses farms	35,891	39,337	Weeds, grass, or brush farms	27,317	24,824
\$1,000	2,008,694	1,262,009	acres	11,309,277	10,436,246
Commercial fertilizer, lime, and soil conditioners used farms	30,260	34,040	Nematodes farms	2,210	1,452
acres treated	9,732,948	10,377,976	acres	667,152	322,965
			Diseases in crops and orchards farms	2,650	2,372
			acres	720,191	571,259
Commercial fertilizer, lime, and soil conditioners expenses farms	33,039	36,853	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	495	395
\$1,000	1,444,469	888,112	acres on which used	25,882	23,531

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	22,645	5,672,188	Cropland on which no-till practices were used - Con.		
Average per farm (X)		250	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	3,027	953,075
1 to 9 acres farms	3,443	16,868	500 to 999 acres farms	1,726	1,187,302
10 to 49 acres farms	7,188	169,730	1,000 to 1,999 acres farms	875	1,177,797
50 to 99 acres farms	3,027	207,531	2,000 acres or more farms	318	1,001,677
100 to 199 acres farms	2,628	357,084			
200 to 499 acres farms	3,088	936,976	Cropland on which conservation tillage, excluding no till, practices were used farms	9,122	3,055,030
500 to 999 acres farms	1,739	1,201,238	Average per farm (X)		335
1,000 to 1,999 acres farms	1,071	1,423,302	Conservation tillage used:		
2,000 acres or more farms	461	1,359,459	1 to 9 acres farms	992	4,541
Land artificially drained farms	10,250	1,894,351	10 to 49 acres farms	1,996	51,692
Average per farm (X)		185	50 to 99 acres farms	1,256	89,152
Acres drained by ditches:			100 to 199 acres farms	1,386	195,972
1 to 9 acres farms	2,012	9,105	200 to 499 acres farms	1,651	522,955
10 to 49 acres farms	3,884	89,258	500 to 999 acres farms	1,023	703,386
50 to 99 acres farms	1,241	82,288	1,000 to 1,999 acres farms	577	775,779
100 to 199 acres farms	1,061	139,037	2,000 acres or more farms	241	711,553
200 to 499 acres farms	1,064	310,574	Cropland on which conventional tillage practices were used farms	16,042	3,677,690
500 to 999 acres farms	512	339,242	Average per farm (X)		229
1,000 to 1,999 acres farms	301	395,935	Conventional tillage used:		
2,000 acres or more farms	175	528,912	1 to 9 acres farms	2,532	11,617
Land under conservation easement farms	3,213	127,617	10 to 49 acres farms	4,913	121,044
Average per farm (X)		40	50 to 99 acres farms	2,286	162,711
Acres under easement:			100 to 199 acres farms	2,053	289,310
1 to 9 acres farms	1,573	6,098	200 to 499 acres farms	2,226	704,701
10 to 49 acres farms	1,168	25,441	500 to 999 acres farms	1,180	810,024
50 to 99 acres farms	243	16,213	1,000 to 1,999 acres farms	591	802,699
100 to 199 acres farms	127	16,563	2,000 acres or more farms	261	775,584
200 to 499 acres farms	62	17,383	Cropland planted to a cover crop (excluding CRP) farms	5,271	596,062
500 to 999 acres farms	22	14,272	Average per farm (X)		113
1,000 to 1,999 acres farms	12	15,827	Cover crop acres (excluding CRP):		
2,000 acres or more farms	6	15,820	1 to 9 acres farms	1,256	5,510
Cropland on which no-till practices were used farms	16,693	4,952,131	10 to 49 acres farms	1,998	44,980
Average per farm (X)		297	50 to 99 acres farms	680	45,278
No-till practices used:			100 to 199 acres farms	549	69,791
1 to 9 acres farms	1,593	7,812	200 to 499 acres farms	504	145,280
10 to 49 acres farms	4,340	111,580	500 to 999 acres farms	193	123,785
50 to 99 acres farms	2,323	165,176	1,000 to 1,999 acres farms	64	78,835
100 to 199 acres farms	2,491	347,712	2,000 acres or more farms	27	82,603