

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	12,465	13,563	Chemical expenses farms	12,366	11,549
			\$1,000	217,620	120,522
Manure used farms	2,429	2,781	Acres treated to control-		
acres treated	182,819	185,674	Insects farms	1,595	1,540
			acres	677,931	490,201
Any fertilizer or chemical expenses farms	13,785	14,467	Weeds, grass, or brush farms	10,440	9,787
\$1,000	623,681	345,838	acres	9,850,643	7,049,974
Commercial fertilizer, lime, and soil conditioners used farms	9,667	10,218	Nematodes farms	178	70
acres treated	7,608,547	7,088,355	acres	75,477	16,340
			Diseases in crops and orchards farms	1,105	610
Commercial fertilizer, lime, and soil conditioners expenses farms	10,324	11,009	acres	944,792	293,044
\$1,000	406,062	225,315	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	258	216
			acres on which used	68,782	40,140

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	229	36,688	Cropland on which no-till practices were used - Con.		
Average per farm (X)		160	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	582	190,308
1 to 9 acres farms	56	197	500 to 999 acres farms	623	450,757
10 to 49 acres farms	85	1,841	1,000 to 1,999 acres farms	801	1,141,354
50 to 99 acres farms	28	1,802	2,000 acres or more farms	1,234	5,003,931
100 to 199 acres farms	24	3,004			
200 to 499 acres farms	19	5,348	Cropland on which conservation tillage, excluding no till, practices were used farms	1,873	1,753,711
500 to 999 acres farms	8	5,655	Average per farm (X)		936
1,000 to 1,999 acres farms	7	(D)			
2,000 acres or more farms	2	(D)	Conservation tillage used:		
Land artificially drained farms	1,229	228,633	1 to 9 acres farms	86	265
Average per farm (X)		186	10 to 49 acres farms	162	4,770
Acres drained by ditches:			50 to 99 acres farms	188	13,776
1 to 9 acres farms	191	886	100 to 199 acres farms	214	30,443
10 to 49 acres farms	380	9,312	200 to 499 acres farms	391	127,409
50 to 99 acres farms	159	11,027	500 to 999 acres farms	312	224,722
100 to 199 acres farms	198	26,038	1,000 to 1,999 acres farms	275	399,677
200 to 499 acres farms	178	54,482	2,000 acres or more farms	245	952,649
500 to 999 acres farms	89	57,267	Cropland on which conventional tillage practices were used farms	4,504	1,892,025
1,000 to 1,999 acres farms	26	32,321	Average per farm (X)		420
2,000 acres or more farms	8	37,300	Conventional tillage used:		
Land under conservation easement farms	948	1,280,318	1 to 9 acres farms	391	1,226
Average per farm (X)		1,351	10 to 49 acres farms	965	24,964
Acres under easement:			50 to 99 acres farms	586	40,768
1 to 9 acres farms	41	107	100 to 199 acres farms	651	92,025
10 to 49 acres farms	78	2,118	200 to 499 acres farms	892	288,235
50 to 99 acres farms	103	7,536	500 to 999 acres farms	525	375,066
100 to 199 acres farms	139	19,918	1,000 to 1,999 acres farms	335	456,250
200 to 499 acres farms	187	59,998	2,000 acres or more farms	159	613,491
500 to 999 acres farms	155	113,170	Cropland planted to a cover crop (excluding CRP) farms	976	128,183
1,000 to 1,999 acres farms	97	128,270	Average per farm (X)		131
2,000 acres or more farms	148	949,201	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	4,241	6,859,498	1 to 9 acres farms	175	572
Average per farm (X)		1,617	10 to 49 acres farms	332	8,577
No-till practices used:			50 to 99 acres farms	160	11,119
1 to 9 acres farms	184	547	100 to 199 acres farms	137	17,463
10 to 49 acres farms	259	7,430	200 to 499 acres farms	119	34,258
50 to 99 acres farms	213	15,815	500 to 999 acres farms	27	17,858
100 to 199 acres farms	345	49,356	1,000 to 1,999 acres farms	23	30,556
			2,000 acres or more farms	3	7,780