

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	31,654	42,433	Chemical expenses farms	28,305	28,400
			\$1,000	196,390	126,529
Manure used farms	5,589	6,971	Acres treated to control-		
acres treated	196,050	184,901	Insects farms	5,918	6,507
			acres	1,336,922	1,299,464
Any fertilizer or chemical expenses farms	38,411	47,952	Weeds, grass, or brush farms	18,310	18,289
\$1,000	608,305	428,115	acres	2,893,835	2,396,492
Commercial fertilizer, lime,			Nematodes farms	1,006	550
and soil conditioners used farms	26,822	38,260	acres	135,351	113,134
acres treated	3,488,191	4,221,902	Diseases in crops and orchards farms	1,770	1,664
			acres	421,438	378,723
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expenses farms	32,670	44,443	ripen, or defoliate farms	1,548	1,857
\$1,000	411,915	301,586	acres on which used	356,975	512,963

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	1,895	87,001	Cropland on which no-till practices were used - Con.		
Average per farm (X)		46	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	668	215,120
1 to 9 acres farms	661	2,545	500 to 999 acres farms	484	344,205
10 to 49 acres farms	852	17,991	1,000 to 1,999 acres farms	333	473,884
50 to 99 acres farms	192	12,291	2,000 acres or more farms	268	891,567
100 to 199 acres farms	118	14,046			
200 to 499 acres farms	53	14,968	Cropland on which conservation tillage, excluding no till,		
500 to 999 acres farms	9	6,060	practices were used farms	2,136	376,757
1,000 to 1,999 acres farms	6	7,800	Average per farm (X)		176
2,000 acres or more farms	4	11,300	Conservation tillage used:		
Land artificially drained farms	5,368	542,958	1 to 9 acres farms	552	2,184
Average per farm (X)		101	10 to 49 acres farms	679	15,915
Acres drained by ditches:			50 to 99 acres farms	284	19,499
1 to 9 acres farms	1,310	5,442	100 to 199 acres farms	204	28,711
10 to 49 acres farms	2,447	54,860	200 to 499 acres farms	204	64,116
50 to 99 acres farms	733	47,844	500 to 999 acres farms	126	85,175
100 to 199 acres farms	410	51,847	1,000 to 1,999 acres farms	64	92,155
200 to 499 acres farms	264	74,644	2,000 acres or more farms	23	69,002
500 to 999 acres farms	102	68,763	Cropland on which conventional tillage practices were used	5,447	396,725
1,000 to 1,999 acres farms	55	71,555	Average per farm (X)		73
2,000 acres or more farms	47	168,003	Conventional tillage used:		
Land under conservation easement farms	1,077	77,156	1 to 9 acres farms	2,660	9,246
Average per farm (X)		72	10 to 49 acres farms	1,612	34,341
Acres under easement:			50 to 99 acres farms	491	33,721
1 to 9 acres farms	230	932	100 to 199 acres farms	285	37,930
10 to 49 acres farms	502	11,982	200 to 499 acres farms	241	76,296
50 to 99 acres farms	157	10,652	500 to 999 acres farms	72	49,909
100 to 199 acres farms	104	13,629	1,000 to 1,999 acres farms	67	87,492
200 to 499 acres farms	59	17,914	2,000 acres or more farms	19	67,790
500 to 999 acres farms	19	11,597	Cropland planted to a cover crop (excluding CRP)	3,385	183,638
1,000 to 1,999 acres farms	3	3,250	Average per farm (X)		54
2,000 acres or more farms	3	7,200	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	6,059	2,107,159	1 to 9 acres farms	1,341	5,071
Average per farm (X)		348	10 to 49 acres farms	1,253	27,035
No-till practices used:			50 to 99 acres farms	352	23,046
1 to 9 acres farms	1,172	4,256	100 to 199 acres farms	226	28,407
10 to 49 acres farms	1,808	46,349	200 to 499 acres farms	150	43,501
50 to 99 acres farms	767	53,310	500 to 999 acres farms	46	29,478
100 to 199 acres farms	559	78,468	1,000 to 1,999 acres farms	13	17,100
			2,000 acres or more farms	4	10,000