

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	16,927	19,698	Chemical expenses farms	16,822	16,386
			\$1,000	498,212	317,784
Manure used farms	4,167	4,665	Acres treated to control-		
acres treated	215,683	226,588	Insects farms	6,052	6,456
			acres	1,289,791	1,286,462
Any fertilizer or chemical expenses farms	19,118	21,102	Weeds, grass, or brush farms	13,002	12,114
\$1,000	1,017,253	698,142	acres	4,469,109	3,816,454
Commercial fertilizer, lime, and soil conditioners used farms	12,017	14,769	Nematodes farms	1,081	655
acres treated	3,547,373	3,984,358	acres	348,374	142,248
			Diseases in crops and orchards farms	4,312	3,403
			acres	1,613,635	543,911
Commercial fertilizer, lime, and soil conditioners expenses farms	14,658	17,083	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	2,560	2,489
\$1,000	519,041	380,358	acres on which used	389,684	252,324

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	1,633	168,925	Cropland on which no-till practices were used - Con.		
Average per farm (X)		103	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	196	60,651
1 to 9 acres farms	587	2,091	500 to 999 acres farms	133	93,350
10 to 49 acres farms	531	11,840	1,000 to 1,999 acres farms	120	170,079
50 to 99 acres farms	156	9,699	2,000 acres or more farms	115	445,936
100 to 199 acres farms	149	19,078			
200 to 499 acres farms	126	38,557	Cropland on which conservation tillage, excluding no till, practices were used farms	1,906	1,621,309
500 to 999 acres farms	54	34,643	Average per farm (X)		851
1,000 to 1,999 acres farms	23	30,352	Conservation tillage used:		
2,000 acres or more farms	7	22,665	1 to 9 acres farms	411	763
Land artificially drained farms	3,491	226,498	10 to 49 acres farms	188	4,966
Average per farm (X)		65	50 to 99 acres farms	130	8,947
Acres drained by ditches:			100 to 199 acres farms	144	20,938
1 to 9 acres farms	1,466	5,496	200 to 499 acres farms	320	107,961
10 to 49 acres farms	1,291	26,728	500 to 999 acres farms	225	162,967
50 to 99 acres farms	301	18,983	1,000 to 1,999 acres farms	257	367,104
100 to 199 acres farms	182	24,097	2,000 acres or more farms	231	947,663
200 to 499 acres farms	155	44,855	Cropland on which conventional tillage practices were used farms	5,179	2,056,630
500 to 999 acres farms	59	39,758	Average per farm (X)		397
1,000 to 1,999 acres farms	28	35,213	Conventional tillage used:		
2,000 acres or more farms	9	31,368	1 to 9 acres farms	1,773	4,588
Land under conservation easement farms	1,195	170,314	10 to 49 acres farms	960	22,617
Average per farm (X)		143	50 to 99 acres farms	426	29,250
Acres under easement:			100 to 199 acres farms	438	62,915
1 to 9 acres farms	474	1,619	200 to 499 acres farms	588	187,057
10 to 49 acres farms	384	8,769	500 to 999 acres farms	410	292,915
50 to 99 acres farms	85	5,826	1,000 to 1,999 acres farms	305	434,898
100 to 199 acres farms	73	9,966	2,000 acres or more farms	279	1,022,390
200 to 499 acres farms	100	29,765	Cropland planted to a cover crop (excluding CRP) farms	2,035	178,401
500 to 999 acres farms	40	24,944	Average per farm (X)		88
1,000 to 1,999 acres farms	25	34,969	Cover crop acres (excluding CRP):		
2,000 acres or more farms	14	54,456	1 to 9 acres farms	966	2,713
Cropland on which no-till practices were used farms	1,866	805,517	10 to 49 acres farms	498	11,541
Average per farm (X)		432	50 to 99 acres farms	186	13,097
No-till practices used:			100 to 199 acres farms	155	20,601
1 to 9 acres farms	833	2,121	200 to 499 acres farms	156	46,119
10 to 49 acres farms	220	5,455	500 to 999 acres farms	46	31,578
50 to 99 acres farms	99	7,029	1,000 to 1,999 acres farms	22	28,027
100 to 199 acres farms	150	20,896	2,000 acres or more farms	6	24,725