

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	22,355	25,796	Chemical expenses farms	17,647	16,027
			\$1,000	116,536	76,060
Manure used farms	6,318	7,009	Acres treated to control-		
acres treated	363,237	388,988	Insects farms	5,003	4,711
			acres	786,176	748,282
Any fertilizer or chemical expenses farms	26,232	28,458	Weeds, grass, or brush farms	12,129	10,790
\$1,000	351,709	265,385	acres	1,514,896	1,242,555
Commercial fertilizer, lime, and soil conditioners used farms	18,826	22,563	Nematodes farms	783	632
acres treated	1,920,603	2,264,507	acres	131,121	101,115
			Diseases in crops and orchards farms	1,855	1,366
Commercial fertilizer, lime, and soil conditioners expenses farms	22,925	26,303	acres	245,417	128,557
\$1,000	235,173	189,325	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	886	730
			acres on which used	129,075	79,628

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	1,399	97,939	Cropland on which no-till practices were used - Con.		
Average per farm (X)		70	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	560	169,739
1 to 9 acres farms	539	2,141	500 to 999 acres farms	281	196,608
10 to 49 acres farms	504	10,628	1,000 to 1,999 acres farms	186	253,165
50 to 99 acres farms	133	8,644	2,000 acres or more farms	52	165,623
100 to 199 acres farms	88	10,829			
200 to 499 acres farms	83	23,572	Cropland on which conservation tillage, excluding no till, practices were used farms	1,649	197,862
500 to 999 acres farms	37	23,175	Average per farm (X)		120
1,000 to 1,999 acres farms	15	18,950	Conservation tillage used:		
2,000 acres or more farms	-	-	1 to 9 acres farms	572	2,096
Land artificially drained farms	2,491	166,928	10 to 49 acres farms	523	12,916
Average per farm (X)		67	50 to 99 acres farms	191	13,371
Acres drained by ditches:			100 to 199 acres farms	142	19,452
1 to 9 acres farms	955	3,826	200 to 499 acres farms	115	33,623
10 to 49 acres farms	993	21,476	500 to 999 acres farms	60	40,561
50 to 99 acres farms	214	13,713	1,000 to 1,999 acres farms	40	53,101
100 to 199 acres farms	146	18,337	2,000 acres or more farms	6	22,742
200 to 499 acres farms	114	32,183	Cropland on which conventional tillage practices were used farms	4,173	203,725
500 to 999 acres farms	38	24,213	Average per farm (X)		49
1,000 to 1,999 acres farms	23	27,740	Conventional tillage used:		
2,000 acres or more farms	8	25,440	1 to 9 acres farms	2,023	(D)
Land under conservation easement farms	2,574	313,608	10 to 49 acres farms	1,289	28,811
Average per farm (X)		122	50 to 99 acres farms	357	24,349
Acres under easement:			100 to 199 acres farms	283	38,268
1 to 9 acres farms	677	2,247	200 to 499 acres farms	150	42,307
10 to 49 acres farms	664	15,208	500 to 999 acres farms	52	35,237
50 to 99 acres farms	346	24,530	1,000 to 1,999 acres farms	18	24,350
100 to 199 acres farms	415	56,844	2,000 acres or more farms	1	(D)
200 to 499 acres farms	350	105,822	Cropland planted to a cover crop (excluding CRP) farms	3,745	301,959
500 to 999 acres farms	86	58,317	Average per farm (X)		81
1,000 to 1,999 acres farms	32	41,957	Cover crop acres (excluding CRP):		
2,000 acres or more farms	4	8,683	1 to 9 acres farms	1,167	4,394
Cropland on which no-till practices were used farms	5,309	955,387	10 to 49 acres farms	1,353	31,071
Average per farm (X)		180	50 to 99 acres farms	486	32,205
No-till practices used:			100 to 199 acres farms	355	46,795
1 to 9 acres farms	1,257	4,724	200 to 499 acres farms	259	73,804
10 to 49 acres farms	1,735	41,634	500 to 999 acres farms	83	52,504
50 to 99 acres farms	695	48,133	1,000 to 1,999 acres farms	35	43,476
100 to 199 acres farms	543	75,761	2,000 acres or more farms	7	17,710