

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	12,162	13,996	Chemical expenses farms	11,277	9,803
			\$1,000	146,452	73,930
Manure used farms	3,115	3,088	Acres treated to control-		
acres treated	264,113	254,269	Insects farms	4,384	3,747
			acres	815,337	746,890
Any fertilizer or chemical expenses farms	14,356	15,529	Weeds, grass, or brush farms	8,135	6,618
\$1,000	342,664	217,338	acres	1,367,766	1,087,492
Commercial fertilizer, lime, and soil conditioners used farms	10,097	12,344	Nematodes farms	1,272	749
acres treated	1,350,452	1,547,684	acres	364,138	222,707
Commercial fertilizer, lime, and soil conditioners expenses farms	12,682	14,472	Diseases in crops and orchards farms	1,484	789
\$1,000	196,212	143,408	acres	319,570	175,644
			Chemicals used to control growth, thin fruit, ripen, or defoliate farms	902	587
			acres on which used	258,308	151,629

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	709	98,681	Cropland on which no-till practices were used - Con.		
Average per farm (X)		139	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	280	86,116
1 to 9 acres farms	158	700	500 to 999 acres farms	136	95,292
10 to 49 acres farms	237	5,066	1,000 to 1,999 acres farms	105	144,962
50 to 99 acres farms	83	5,361	2,000 acres or more farms	49	152,138
100 to 199 acres farms	84	10,875			
200 to 499 acres farms	95	26,430	Cropland on which conservation tillage, excluding no till, practices were used farms	1,288	405,485
500 to 999 acres farms	35	20,830	Average per farm (X)		315
1,000 to 1,999 acres farms	14	17,319	Conservation tillage used:		
2,000 acres or more farms	3	12,100	1 to 9 acres farms	350	1,108
Land artificially drained farms	3,216	430,967	10 to 49 acres farms	324	7,248
Average per farm (X)		134	50 to 99 acres farms	104	7,159
Acres drained by ditches:			100 to 199 acres farms	116	16,757
1 to 9 acres farms	738	3,315	200 to 499 acres farms	133	44,114
10 to 49 acres farms	1,380	31,834	500 to 999 acres farms	135	100,926
50 to 99 acres farms	404	26,114	1,000 to 1,999 acres farms	90	124,043
100 to 199 acres farms	253	31,845	2,000 acres or more farms	36	104,130
200 to 499 acres farms	197	56,130	Cropland on which conventional tillage practices were used farms	4,320	386,246
500 to 999 acres farms	130	83,162	Average per farm (X)		89
1,000 to 1,999 acres farms	79	100,733	Conventional tillage used:		
2,000 acres or more farms	35	97,834	1 to 9 acres farms	1,624	5,969
Land under conservation easement farms	709	184,557	10 to 49 acres farms	1,530	34,612
Average per farm (X)		260	50 to 99 acres farms	413	28,729
Acres under easement:			100 to 199 acres farms	332	46,370
1 to 9 acres farms	129	568	200 to 499 acres farms	269	80,730
10 to 49 acres farms	236	5,884	500 to 999 acres farms	84	56,331
50 to 99 acres farms	71	5,051	1,000 to 1,999 acres farms	45	59,119
100 to 199 acres farms	82	10,738	2,000 acres or more farms	23	74,386
200 to 499 acres farms	98	31,202	Cropland planted to a cover crop (excluding CRP) farms	1,291	78,705
500 to 999 acres farms	43	29,835	Average per farm (X)		61
1,000 to 1,999 acres farms	30	36,132	Cover crop acres (excluding CRP):		
2,000 acres or more farms	20	65,147	1 to 9 acres farms	505	1,864
Cropland on which no-till practices were used farms	2,234	538,758	10 to 49 acres farms	521	10,751
Average per farm (X)		241	50 to 99 acres farms	95	6,198
No-till practices used:			100 to 199 acres farms	78	9,626
1 to 9 acres farms	590	2,092	200 to 499 acres farms	59	17,413
10 to 49 acres farms	643	14,909	500 to 999 acres farms	22	13,188
50 to 99 acres farms	243	16,177	1,000 to 1,999 acres farms	4	4,965
100 to 199 acres farms	188	27,072	2,000 acres or more farms	7	14,700