

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	7,800	8,052	Chemical expenses farms	7,640	6,504
			\$1,000	21,471	14,033
Manure used farms	2,724	2,765	Acres treated to control-		
acres treated	111,886	124,051	Insects farms	2,930	2,525
			acres	340,370	270,095
Any fertilizer or chemical expenses farms	9,247	8,783	Weeds, grass, or brush farms	5,163	4,469
\$1,000	81,337	48,668	acres	699,833	441,491
Commercial fertilizer, lime, and soil conditioners used farms	6,052	6,141	Nematodes farms	182	77
acres treated	661,403	629,728	acres	9,417	5,728
			Diseases in crops and orchards farms	406	308
Commercial fertilizer, lime, and soil conditioners expenses farms	7,385	7,017	acres	13,771	8,858
\$1,000	59,867	34,635	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	208	221
			acres on which used	17,532	6,443

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	718	68,214	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	95	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	19	6,378
1 to 9 acres farms	177	885	500 to 999 acres farms	4	3,424
10 to 49 acres farms	245	5,827	1,000 to 1,999 acres farms	11	16,939
50 to 99 acres farms	115	7,757	2,000 acres or more farms	1	(D)
100 to 199 acres farms	78	10,634	Cropland on which conservation tillage, excluding no till, practices were used farms	473	105,248
200 to 499 acres farms	77	23,451	Average per farm farms	(X)	223
500 to 999 acres farms	21	13,520	Conservation tillage used:		
1,000 to 1,999 acres farms	5	6,140	1 to 9 acres farms	145	504
2,000 acres or more farms	-	-	10 to 49 acres farms	122	3,029
Land artificially drained farms	1,718	104,194	50 to 99 acres farms	65	4,787
Average per farm farms	(X)	61	100 to 199 acres farms	53	7,003
Acres drained by ditches:			200 to 499 acres farms	49	16,609
1 to 9 acres farms	672	2,692	500 to 999 acres farms	19	12,851
10 to 49 acres farms	615	13,159	1,000 to 1,999 acres farms	7	11,078
50 to 99 acres farms	160	10,525	2,000 acres or more farms	13	49,387
100 to 199 acres farms	129	17,274	Cropland on which conventional tillage practices were used farms	3,404	316,852
200 to 499 acres farms	100	27,884	Average per farm farms	(X)	93
500 to 999 acres farms	34	23,520	Conventional tillage used:		
1,000 to 1,999 acres farms	8	9,140	1 to 9 acres farms	1,000	3,826
2,000 acres or more farms	-	-	10 to 49 acres farms	1,275	30,883
Land under conservation easement farms	312	111,357	50 to 99 acres farms	439	30,506
Average per farm farms	(X)	357	100 to 199 acres farms	362	49,497
Acres under easement:			200 to 499 acres farms	210	61,030
1 to 9 acres farms	82	268	500 to 999 acres farms	74	48,857
10 to 49 acres farms	82	2,197	1,000 to 1,999 acres farms	25	31,703
50 to 99 acres farms	30	2,039	2,000 acres or more farms	19	60,550
100 to 199 acres farms	40	5,819	Cropland planted to a cover crop (excluding CRP) farms	793	30,283
200 to 499 acres farms	34	11,192	Average per farm farms	(X)	38
500 to 999 acres farms	17	11,548	Cover crop acres (excluding CRP):		
1,000 to 1,999 acres farms	14	17,932	1 to 9 acres farms	272	(D)
2,000 acres or more farms	13	60,362	10 to 49 acres farms	382	8,284
Cropland on which no-till practices were used farms	570	43,106	50 to 99 acres farms	68	4,346
Average per farm farms	(X)	76	100 to 199 acres farms	40	5,229
No-till practices used:			200 to 499 acres farms	26	7,179
1 to 9 acres farms	340	(D)	500 to 999 acres farms	4	2,387
10 to 49 acres farms	143	3,252	1,000 to 1,999 acres farms	1	(D)
50 to 99 acres farms	30	1,982	2,000 acres or more farms	-	-
100 to 199 acres farms	22	2,969			