

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	1,253	1,521	Chemical expenses farms	1,313	1,309
			\$1,000	32,280	23,147
Manure used farms	548	581	Acres treated to control-		
acres treated	67,494	86,042	Insects farms	604	619
			acres	215,943	183,284
Any fertilizer or chemical expenses farms	1,451	1,697	Weeds, grass, or brush farms	1,014	992
\$1,000	85,086	58,812	acres	397,644	335,199
Commercial fertilizer, lime, and soil conditioners used farms	1,087	1,268	Nematodes farms	124	56
acres treated	350,514	350,990	acres	26,017	6,752
			Diseases in crops and orchards farms	238	159
			acres	70,117	27,824
Commercial fertilizer, lime, and soil conditioners expenses farms	1,210	1,414	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	33	25
\$1,000	52,806	35,665	acres on which used	13,126	2,857

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	150	12,070	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	80	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	112	33,688
1 to 9 acres farms	46	157	500 to 999 acres farms	71	46,637
10 to 49 acres farms	48	1,037	1,000 to 1,999 acres farms	51	66,191
50 to 99 acres farms	27	1,644	2,000 acres or more farms	16	42,388
100 to 199 acres farms	13	(D)			
200 to 499 acres farms	11	3,152	Cropland on which conservation tillage, excluding no till, practices were used farms	292	81,402
500 to 999 acres farms	3	1,728	Average per farm farms	(X)	279
1,000 to 1,999 acres farms	2	(D)			
2,000 acres or more farms	-	-	Conservation tillage used:		
Land artificially drained farms	740	114,415	1 to 9 acres farms	29	150
Average per farm farms	(X)	155	10 to 49 acres farms	68	1,675
Acres drained by ditches:			50 to 99 acres farms	56	3,929
1 to 9 acres farms	169	763	100 to 199 acres farms	43	5,715
10 to 49 acres farms	280	6,418	200 to 499 acres farms	48	15,326
50 to 99 acres farms	102	7,070	500 to 999 acres farms	25	15,654
100 to 199 acres farms	66	8,954	1,000 to 1,999 acres farms	18	26,675
200 to 499 acres farms	63	18,478	2,000 acres or more farms	5	12,278
500 to 999 acres farms	30	19,293	Cropland on which conventional tillage practices were used farms	609	106,915
1,000 to 1,999 acres farms	17	21,201	Average per farm farms	(X)	176
2,000 acres or more farms	13	32,238	Conventional tillage used:		
Land under conservation easement farms	194	109,650	1 to 9 acres farms	112	462
Average per farm farms	(X)	565	10 to 49 acres farms	163	4,428
Acres under easement:			50 to 99 acres farms	102	7,505
1 to 9 acres farms	20	102	100 to 199 acres farms	103	14,190
10 to 49 acres farms	48	1,019	200 to 499 acres farms	70	21,694
50 to 99 acres farms	18	1,308	500 to 999 acres farms	36	23,792
100 to 199 acres farms	25	3,544	1,000 to 1,999 acres farms	20	26,012
200 to 499 acres farms	44	12,729	2,000 acres or more farms	3	8,832
500 to 999 acres farms	8	5,107	Cropland planted to a cover crop (excluding CRP) farms	393	70,126
1,000 to 1,999 acres farms	8	11,492	Average per farm farms	(X)	178
2,000 acres or more farms	23	74,349	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	705	219,138	1 to 9 acres farms	37	150
Average per farm farms	(X)	311	10 to 49 acres farms	131	(D)
No-till practices used:			50 to 99 acres farms	52	(D)
1 to 9 acres farms	87	359	100 to 199 acres farms	53	7,093
10 to 49 acres farms	124	3,064	200 to 499 acres farms	85	24,063
50 to 99 acres farms	106	7,914	500 to 999 acres farms	23	13,640
100 to 199 acres farms	138	18,897	1,000 to 1,999 acres farms	11	13,890
			2,000 acres or more farms	1	(D)