

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	18,287	19,194	Chemical expenses farms	19,279	17,398
			\$1,000	485,145	257,553
Manure used farms	4,699	5,959	Acres treated to control-		
acres treated	446,380	539,372	Insects farms	6,217	5,683
			acres	3,397,964	2,970,836
Any fertilizer or chemical expenses farms	19,717	20,097	Weeds, grass, or brush farms	17,410	15,563
\$1,000	1,474,299	781,880	acres	14,827,322	11,638,706
Commercial fertilizer, lime, and soil conditioners used farms	15,887	15,891	Nematodes farms	634	257
acres treated	11,331,665	11,629,410	acres	240,615	81,893
			Diseases in crops and orchards farms	1,546	1,603
			acres	1,033,389	789,228
Commercial fertilizer, lime, and soil conditioners expenses farms	16,365	16,491	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	83	124
\$1,000	989,154	524,327	acres on which used	19,443	20,809

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	2,105	390,572	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	186	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	1,702	558,845
1 to 9 acres farms	123	548	500 to 999 acres farms	1,360	953,233
10 to 49 acres farms	626	16,401	1,000 to 1,999 acres farms	1,051	1,464,064
50 to 99 acres farms	331	22,381	2,000 acres or more farms	975	3,974,191
100 to 199 acres farms	385	50,413			
200 to 499 acres farms	432	124,819	Cropland on which conservation tillage, excluding no till, practices were used farms	5,017	3,460,096
500 to 999 acres farms	154	97,397	Average per farm farms	(X)	690
1,000 to 1,999 acres farms	43	52,441	Conservation tillage used:		
2,000 acres or more farms	11	26,172	1 to 9 acres farms	118	439
Land artificially drained farms	2,506	745,028	10 to 49 acres farms	390	11,667
Average per farm farms	(X)	297	50 to 99 acres farms	445	32,457
Acres drained by ditches:			100 to 199 acres farms	658	95,313
1 to 9 acres farms	170	743	200 to 499 acres farms	1,340	434,596
10 to 49 acres farms	548	12,596	500 to 999 acres farms	1,047	728,542
50 to 99 acres farms	356	23,335	1,000 to 1,999 acres farms	673	923,160
100 to 199 acres farms	449	57,882	2,000 acres or more farms	346	1,233,922
200 to 499 acres farms	498	146,222	Cropland on which conventional tillage practices were used farms	8,421	4,012,138
500 to 999 acres farms	290	182,774	Average per farm farms	(X)	476
1,000 to 1,999 acres farms	140	171,328	Conventional tillage used:		
2,000 acres or more farms	55	150,148	1 to 9 acres farms	427	1,928
Land under conservation easement farms	2,534	545,992	10 to 49 acres farms	1,094	29,974
Average per farm farms	(X)	215	50 to 99 acres farms	972	69,901
Acres under easement:			100 to 199 acres farms	1,311	185,342
1 to 9 acres farms	294	1,190	200 to 499 acres farms	2,167	716,969
10 to 49 acres farms	643	16,385	500 to 999 acres farms	1,468	1,024,229
50 to 99 acres farms	356	25,337	1,000 to 1,999 acres farms	664	882,151
100 to 199 acres farms	468	66,666	2,000 acres or more farms	318	1,101,644
200 to 499 acres farms	524	160,514	Cropland planted to a cover crop (excluding CRP) farms	1,369	149,383
500 to 999 acres farms	141	93,079	Average per farm farms	(X)	109
1,000 to 1,999 acres farms	85	105,751	Cover crop acres (excluding CRP):		
2,000 acres or more farms	23	77,070	1 to 9 acres farms	163	803
Cropland on which no-till practices were used farms	7,462	7,158,414	10 to 49 acres farms	473	11,907
Average per farm farms	(X)	959	50 to 99 acres farms	253	16,981
No-till practices used:			100 to 199 acres farms	234	31,213
1 to 9 acres farms	128	595	200 to 499 acres farms	196	52,524
10 to 49 acres farms	592	17,888	500 to 999 acres farms	46	31,755
50 to 99 acres farms	677	49,226	1,000 to 1,999 acres farms	4	4,200
100 to 199 acres farms	977	140,372	2,000 acres or more farms	-	-