

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	12,276	14,578	Chemical expenses farms	12,357	11,837
			\$1,000	280,126	179,158
Manure used farms	1,664	1,592	Acres treated to control-		
acres treated	145,776	100,902	Insects farms	4,798	4,496
			acres	2,222,104	2,026,888
Any fertilizer or chemical expenses farms	15,193	16,621	Weeds, grass, or brush farms	8,459	8,246
\$1,000	595,956	407,822	acres	3,087,652	2,590,672
Commercial fertilizer, lime, and soil conditioners used farms	10,085	12,644	Nematodes farms	592	466
acres treated	2,625,512	3,043,239	acres	236,018	182,615
			Diseases in crops and orchards farms	1,966	1,401
			acres	1,161,858	690,588
Commercial fertilizer, lime, and soil conditioners expenses farms	12,515	14,696	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,313	1,126
\$1,000	315,831	228,664	acres on which used	695,807	636,661

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	318	39,232	Cropland on which no-till practices were used - Con.		
Average per farm (X)		123	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	197	62,887
1 to 9 acres farms	79	283	500 to 999 acres farms	124	87,246
10 to 49 acres farms	97	2,474	1,000 to 1,999 acres farms	113	161,672
50 to 99 acres farms	53	3,805	2,000 acres or more farms	46	133,321
100 to 199 acres farms	39	5,020			
200 to 499 acres farms	38	10,922	Cropland on which conservation tillage, excluding no till, practices were used farms	1,190	913,285
500 to 999 acres farms	3	1,830	Average per farm (X)		767
1,000 to 1,999 acres farms	5	5,798	Conservation tillage used:		
2,000 acres or more farms	4	9,100	1 to 9 acres farms	99	289
Land artificially drained farms	7,289	2,395,260	10 to 49 acres farms	123	3,090
Average per farm (X)		329	50 to 99 acres farms	69	4,943
Acres drained by ditches:			100 to 199 acres farms	109	15,748
1 to 9 acres farms	1,127	5,147	200 to 499 acres farms	243	83,831
10 to 49 acres farms	2,406	59,304	500 to 999 acres farms	219	155,071
50 to 99 acres farms	1,077	71,999	1,000 to 1,999 acres farms	223	307,108
100 to 199 acres farms	753	99,725	2,000 acres or more farms	105	343,205
200 to 499 acres farms	759	228,048	Cropland on which conventional tillage practices were used farms	3,268	1,734,569
500 to 999 acres farms	414	294,002	Average per farm (X)		531
1,000 to 1,999 acres farms	456	623,498	Conventional tillage used:		
2,000 acres or more farms	297	1,013,537	1 to 9 acres farms	626	1,988
Land under conservation easement farms	753	145,463	10 to 49 acres farms	634	15,669
Average per farm (X)		193	50 to 99 acres farms	290	20,032
Acres under easement:			100 to 199 acres farms	306	42,350
1 to 9 acres farms	92	411	200 to 499 acres farms	408	128,221
10 to 49 acres farms	235	6,579	500 to 999 acres farms	355	258,897
50 to 99 acres farms	142	10,254	1,000 to 1,999 acres farms	426	593,238
100 to 199 acres farms	108	14,689	2,000 acres or more farms	223	674,174
200 to 499 acres farms	109	33,615	Cropland planted to a cover crop (excluding CRP) farms	591	59,206
500 to 999 acres farms	39	28,164	Average per farm (X)		100
1,000 to 1,999 acres farms	22	28,126	Cover crop acres (excluding CRP):		
2,000 acres or more farms	6	23,625	1 to 9 acres farms	181	618
Cropland on which no-till practices were used farms	1,468	479,652	10 to 49 acres farms	209	4,864
Average per farm (X)		327	50 to 99 acres farms	75	4,963
No-till practices used:			100 to 199 acres farms	53	6,359
1 to 9 acres farms	421	1,266	200 to 499 acres farms	48	12,815
10 to 49 acres farms	338	8,630	500 to 999 acres farms	17	11,522
50 to 99 acres farms	101	7,266	1,000 to 1,999 acres farms	5	8,025
100 to 199 acres farms	128	17,364	2,000 acres or more farms	3	10,040