

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	17,281	19,295	Chemical expenses farms	14,466	12,609
			\$1,000	151,480	103,710
Manure used farms	8,902	10,380	Acres treated to control-		
acres treated	970,813	1,094,796	Insects farms	7,007	5,720
			acres	823,419	685,021
Any fertilizer or chemical expenses farms	17,958	18,956	Weeds, grass, or brush farms	11,942	9,325
\$1,000	416,356	276,630	acres	1,909,800	1,357,542
Commercial fertilizer, lime, and soil conditioners used farms	13,683	15,055	Nematodes farms	1,056	400
acres treated	2,174,462	2,161,648	acres	81,518	42,470
			Diseases in crops and orchards farms	3,141	2,563
			acres	224,993	170,604
Commercial fertilizer, lime, and soil conditioners expenses farms	16,101	17,500	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,066	928
\$1,000	264,876	172,920	acres on which used	91,399	59,923

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	7,009	780,996	Cropland on which no-till practices were used - Con.		
Average per farm (X)		111	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	207	64,895
1 to 9 acres farms	1,432	6,108	500 to 999 acres farms	99	69,741
10 to 49 acres farms	2,675	61,125	1,000 to 1,999 acres farms	29	41,115
50 to 99 acres farms	1,110	72,763	2,000 acres or more farms	8	25,181
100 to 199 acres farms	881	110,328			
200 to 499 acres farms	566	160,190	Cropland on which conservation tillage, excluding no till, practices were used farms	2,854	635,595
500 to 999 acres farms	206	136,465	Average per farm (X)		223
1,000 to 1,999 acres farms	101	129,143	Conservation tillage used:		
2,000 acres or more farms	38	104,874	1 to 9 acres farms	536	2,090
Land artificially drained farms	6,524	447,291	10 to 49 acres farms	842	22,224
Average per farm (X)		69	50 to 99 acres farms	347	24,445
Acres drained by ditches:			100 to 199 acres farms	393	54,195
1 to 9 acres farms	1,510	6,239	200 to 499 acres farms	379	121,174
10 to 49 acres farms	2,966	65,451	500 to 999 acres farms	227	156,533
50 to 99 acres farms	1,006	62,705	1,000 to 1,999 acres farms	92	127,083
100 to 199 acres farms	570	71,441	2,000 acres or more farms	38	127,851
200 to 499 acres farms	341	95,447	Cropland on which conventional tillage practices were used farms	10,602	1,009,389
500 to 999 acres farms	80	49,471	Average per farm (X)		95
1,000 to 1,999 acres farms	32	41,622	Conventional tillage used:		
2,000 acres or more farms	19	54,915	1 to 9 acres farms	2,926	11,227
Land under conservation easement farms	1,470	116,708	10 to 49 acres farms	3,894	97,452
Average per farm (X)		79	50 to 99 acres farms	1,553	108,358
Acres under easement:			100 to 199 acres farms	1,136	155,528
1 to 9 acres farms	275	(D)	200 to 499 acres farms	728	217,450
10 to 49 acres farms	600	14,684	500 to 999 acres farms	213	147,995
50 to 99 acres farms	254	17,270	1,000 to 1,999 acres farms	115	152,344
100 to 199 acres farms	192	25,111	2,000 acres or more farms	37	119,035
200 to 499 acres farms	120	34,799	Cropland planted to a cover crop (excluding CRP) farms	3,912	215,297
500 to 999 acres farms	23	14,627	Average per farm (X)		55
1,000 to 1,999 acres farms	4	4,969	Cover crop acres (excluding CRP):		
2,000 acres or more farms	2	(D)	1 to 9 acres farms	1,429	5,440
Cropland on which no-till practices were used farms	2,497	280,214	10 to 49 acres farms	1,632	35,513
Average per farm (X)		112	50 to 99 acres farms	395	24,685
No-till practices used:			100 to 199 acres farms	209	26,721
1 to 9 acres farms	758	2,645	200 to 499 acres farms	172	49,619
10 to 49 acres farms	819	20,659	500 to 999 acres farms	56	38,735
50 to 99 acres farms	349	23,997	1,000 to 1,999 acres farms	14	16,500
100 to 199 acres farms	228	31,981	2,000 acres or more farms	5	18,084