

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	21,186	24,727	Chemical expenses farms	20,001	18,919
			\$1,000	505,519	327,730
Manure used farms	6,237	6,775	Acres treated to control-		
acres treated	730,365	668,787	Insects farms	7,398	4,431
Any fertilizer or chemical expenses farms	24,998	27,470	acres	3,674,791	2,660,407
\$1,000	1,134,774	764,752	Weeds, grass, or brush farms	14,384	14,268
			acres	6,186,811	5,563,192
Commercial fertilizer, lime, and soil conditioners used farms	15,557	19,607	Nematodes farms	653	513
acres treated	5,505,592	6,275,628	acres	415,881	374,246
			Diseases in crops and orchards farms	2,377	1,933
Commercial fertilizer, lime, and soil conditioners expenses farms	19,900	23,681	acres	1,752,635	1,391,413
\$1,000	629,255	437,022	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	963	989
			acres on which used	676,603	913,063

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	863	386,308	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	448	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	477	150,113
1 to 9 acres farms	155	649	500 to 999 acres farms	340	226,999
10 to 49 acres farms	192	5,069	1,000 to 1,999 acres farms	189	252,416
50 to 99 acres farms	94	6,485	2,000 acres or more farms	89	281,552
100 to 199 acres farms	82	11,275			
200 to 499 acres farms	118	35,591	Cropland on which conservation tillage, excluding no till, practices were used farms	1,790	1,590,692
500 to 999 acres farms	82	54,720	Average per farm farms	(X)	889
1,000 to 1,999 acres farms	90	123,695	Conservation tillage used:		
2,000 acres or more farms	50	148,824	1 to 9 acres farms	103	394
Land artificially drained farms	4,750	3,025,901	10 to 49 acres farms	157	4,158
Average per farm farms	(X)	637	50 to 99 acres farms	114	8,104
Acres drained by ditches:			100 to 199 acres farms	163	23,332
1 to 9 acres farms	409	1,715	200 to 499 acres farms	332	112,450
10 to 49 acres farms	1,172	29,652	500 to 999 acres farms	344	241,766
50 to 99 acres farms	572	39,767	1,000 to 1,999 acres farms	352	480,655
100 to 199 acres farms	537	70,502	2,000 acres or more farms	225	719,833
200 to 499 acres farms	576	174,315	Cropland on which conventional tillage practices were used farms	4,981	3,547,939
500 to 999 acres farms	431	303,276	Average per farm farms	(X)	712
1,000 to 1,999 acres farms	566	817,177	Conventional tillage used:		
2,000 acres or more farms	487	1,589,497	1 to 9 acres farms	749	2,389
Land under conservation easement farms	612	119,551	10 to 49 acres farms	805	20,437
Average per farm farms	(X)	195	50 to 99 acres farms	410	29,048
Acres under easement:			100 to 199 acres farms	429	59,923
1 to 9 acres farms	101	448	200 to 499 acres farms	643	210,523
10 to 49 acres farms	224	5,404	500 to 999 acres farms	653	480,000
50 to 99 acres farms	93	6,409	1,000 to 1,999 acres farms	754	1,064,958
100 to 199 acres farms	61	8,185	2,000 acres or more farms	538	1,680,661
200 to 499 acres farms	71	21,731	Cropland planted to a cover crop (excluding CRP) farms	991	136,859
500 to 999 acres farms	29	20,096	Average per farm farms	(X)	138
1,000 to 1,999 acres farms	23	31,035	Cover crop acres (excluding CRP):		
2,000 acres or more farms	10	26,243	1 to 9 acres farms	200	712
Cropland on which no-till practices were used farms	2,474	981,157	10 to 49 acres farms	435	10,511
Average per farm farms	(X)	397	50 to 99 acres farms	133	8,593
No-till practices used:			100 to 199 acres farms	86	11,336
1 to 9 acres farms	298	1,001	200 to 499 acres farms	73	20,432
10 to 49 acres farms	545	13,913	500 to 999 acres farms	29	17,934
50 to 99 acres farms	276	18,947	1,000 to 1,999 acres farms	26	37,571
100 to 199 acres farms	260	36,216	2,000 acres or more farms	9	29,770