

**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	21,991	26,578	Chemical expenses .....farms	21,334	20,092
			\$1,000	398,050	250,881
Manure used .....farms	6,562	6,620	Acres treated to control-		
acres treated	633,534	496,389	Insects .....farms	8,719	8,717
			acres	2,178,419	2,106,774
Any fertilizer or chemical expenses .....farms	25,868	29,416	Weeds, grass, or brush .....farms	15,329	13,608
\$1,000	897,715	603,986	acres	3,395,168	2,300,886
Commercial fertilizer, lime,			Nematodes .....farms	2,547	1,634
and soil conditioners used .....farms	17,221	22,585	acres	1,112,678	479,919
acres treated	3,393,219	3,421,133	Diseases in crops and orchards .....farms	3,674	2,590
			acres	961,566	543,770
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expenses .....farms	22,061	26,820	ripen, or defoliate .....farms	2,562	2,423
\$1,000	499,665	353,104	acres on which used	1,128,744	855,070

**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 .....	1,397	107,145	Cropland on which no-till practices were used - Con.		
Average per farm .....	(X)	77	No-till practices used: - Con.		
Acres drained:			200 to 499 acres .....	398	131,785
1 to 9 acres .....	311	(D)	500 to 999 acres .....	321	224,382
10 to 49 acres .....	585	12,544	1,000 to 1,999 acres .....	117	151,757
50 to 99 acres .....	227	14,147	2,000 acres or more .....	42	111,934
100 to 199 acres .....	136	16,604	Cropland on which conservation tillage, excluding no till,		
200 to 499 acres .....	105	28,161	practices were used .....	2,355	905,147
500 to 999 acres .....	16	10,908	Average per farm .....	(X)	384
1,000 to 1,999 acres .....	15	18,323	Conservation tillage used:		
2,000 acres or more .....	2	(D)	1 to 9 acres .....	525	1,592
Land artificially drained .....	2,779	221,416	10 to 49 acres .....	266	6,992
Average per farm .....	(X)	80	50 to 99 acres .....	170	11,681
Acres drained by ditches:			100 to 199 acres .....	248	36,140
1 to 9 acres .....	700	(D)	200 to 499 acres .....	508	171,151
10 to 49 acres .....	1,262	27,660	500 to 999 acres .....	399	282,260
50 to 99 acres .....	323	20,104	1,000 to 1,999 acres .....	179	236,700
100 to 199 acres .....	231	28,385	2,000 acres or more .....	60	158,631
200 to 499 acres .....	158	42,151	Cropland on which conventional tillage practices were used .....	6,001	1,346,435
500 to 999 acres .....	65	40,237	Average per farm .....	(X)	224
1,000 to 1,999 acres .....	33	43,439	Conventional tillage used:		
2,000 acres or more .....	7	(D)	1 to 9 acres .....	1,691	5,800
Land under conservation easement .....	4,966	729,393	10 to 49 acres .....	1,494	36,035
Average per farm .....	(X)	147	50 to 99 acres .....	676	47,274
Acres under easement:			100 to 199 acres .....	570	76,737
1 to 9 acres .....	334	1,694	200 to 499 acres .....	765	245,274
10 to 49 acres .....	2,086	53,811	500 to 999 acres .....	478	332,497
50 to 99 acres .....	1,011	69,936	1,000 to 1,999 acres .....	238	304,953
100 to 199 acres .....	755	102,002	2,000 acres or more .....	89	297,865
200 to 499 acres .....	512	150,891	Cropland planted to a cover crop (excluding CRP) .....	2,235	370,137
500 to 999 acres .....	158	104,906	Average per farm .....	(X)	166
1,000 to 1,999 acres .....	75	100,244	Cover crop acres (excluding CRP):		
2,000 acres or more .....	35	145,909	1 to 9 acres .....	550	2,091
Cropland on which no-till practices were used .....	2,743	699,406	10 to 49 acres .....	676	15,233
Average per farm .....	(X)	255	50 to 99 acres .....	208	13,946
No-till practices used:			100 to 199 acres .....	244	32,261
1 to 9 acres .....	539	1,999	200 to 499 acres .....	305	91,108
10 to 49 acres .....	739	18,131	500 to 999 acres .....	183	116,855
50 to 99 acres .....	302	20,141	1,000 to 1,999 acres .....	58	71,144
100 to 199 acres .....	285	39,277	2,000 acres or more .....	11	27,499