

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	32,376	36,459	Chemical expenses farms	28,795	25,980
			\$1,000	156,725	111,666
Manure used farms	19,373	20,449	Acres treated to control-		
acres treated	1,248,975	1,230,558	Insects farms	12,158	12,125
			acres	1,000,265	947,953
Any fertilizer or chemical expenses farms	34,088	36,960	Weeds, grass, or brush farms	23,669	20,940
\$1,000	507,909	317,129	acres	2,354,445	1,965,712
Commercial fertilizer, lime, and soil conditioners used farms	26,149	29,500	Nematodes farms	1,552	790
acres treated	2,612,426	2,689,081	acres	88,584	52,654
			Diseases in crops and orchards farms	4,234	3,470
			acres	198,642	116,591
Commercial fertilizer, lime, and soil conditioners expenses farms	30,203	33,575	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,538	1,102
\$1,000	351,184	205,463	acres on which used	49,008	34,937

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	6,794	297,320	Cropland on which no-till practices were used - Con.		
Average per farm (X)		44	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	1,077	325,969
1 to 9 acres farms	2,027	8,098	500 to 999 acres farms	362	246,796
10 to 49 acres farms	3,132	67,579	1,000 to 1,999 acres farms	114	150,155
50 to 99 acres farms	905	56,976	2,000 acres or more farms	38	104,205
100 to 199 acres farms	444	53,367			
200 to 499 acres farms	232	62,301	Cropland on which conservation tillage, excluding no till, practices were used farms	7,494	504,502
500 to 999 acres farms	38	24,606	Average per farm (X)		67
1,000 to 1,999 acres farms	13	15,093	Conservation tillage used:		
2,000 acres or more farms	3	9,300	1 to 9 acres farms	1,801	8,196
Land artificially drained farms	4,480	138,228	10 to 49 acres farms	3,262	80,338
Average per farm (X)		31	50 to 99 acres farms	1,165	80,517
Acres drained by ditches:			100 to 199 acres farms	772	103,175
1 to 9 acres farms	1,689	6,732	200 to 499 acres farms	388	113,413
10 to 49 acres farms	2,079	43,483	500 to 999 acres farms	71	47,188
50 to 99 acres farms	430	26,164	1,000 to 1,999 acres farms	21	28,653
100 to 199 acres farms	174	21,443	2,000 acres or more farms	14	43,022
200 to 499 acres farms	85	22,597	Cropland on which conventional tillage practices were used farms	14,824	470,436
500 to 999 acres farms	18	10,981	Average per farm (X)		32
1,000 to 1,999 acres farms	5	6,828	Conventional tillage used:		
2,000 acres or more farms	-	-	1 to 9 acres farms	5,411	22,634
Land under conservation easement farms	4,217	313,373	10 to 49 acres farms	6,982	159,835
Average per farm (X)		74	50 to 99 acres farms	1,542	103,992
Acres under easement:			100 to 199 acres farms	595	79,538
1 to 9 acres farms	767	(D)	200 to 499 acres farms	255	70,612
10 to 49 acres farms	1,564	38,107	500 to 999 acres farms	26	16,498
50 to 99 acres farms	890	61,258	1,000 to 1,999 acres farms	13	17,327
100 to 199 acres farms	676	89,549	2,000 acres or more farms	-	-
200 to 499 acres farms	258	71,550	Cropland planted to a cover crop (excluding CRP) farms	10,588	446,295
500 to 999 acres farms	48	30,847	Average per farm (X)		42
1,000 to 1,999 acres farms	13	16,828	Cover crop acres (excluding CRP):		
2,000 acres or more farms	1	(D)	1 to 9 acres farms	2,839	(D)
Cropland on which no-till practices were used farms	13,937	1,379,252	10 to 49 acres farms	5,169	121,474
Average per farm (X)		99	50 to 99 acres farms	1,510	97,334
No-till practices used:			100 to 199 acres farms	731	92,298
1 to 9 acres farms	2,558	11,869	200 to 499 acres farms	284	77,945
10 to 49 acres farms	5,788	144,653	500 to 999 acres farms	43	28,373
50 to 99 acres farms	2,269	156,483	1,000 to 1,999 acres farms	11	14,980
100 to 199 acres farms	1,731	239,122	2,000 acres or more farms	1	(D)