

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	7,845	10,079	Chemical expenses farms	5,258	4,853
			\$1,000	8,136	6,054
Manure used farms	3,545	4,188	Acres treated to control-		
acres treated	124,671	134,856	Insects farms	1,074	975
			acres	30,211	37,030
Any fertilizer or chemical expenses farms	9,402	11,074	Weeds, grass, or brush farms	3,072	2,788
\$1,000	30,606	25,418	acres	140,455	108,454
Commercial fertilizer, lime,			Nematodes farms	188	56
and soil conditioners used farms	6,055	8,278	acres	4,028	(D)
acres treated	282,472	346,385	Diseases in crops and orchards farms	483	366
			acres	8,101	9,659
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expenses farms	8,102	10,049	ripen, or defoliate farms	185	157
\$1,000	22,469	19,364	acres on which used	5,516	4,715

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	942	30,973	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	33	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	37	12,056
1 to 9 acres farms	294	1,260	500 to 999 acres farms	10	6,809
10 to 49 acres farms	474	9,496	1,000 to 1,999 acres farms	11	14,573
50 to 99 acres farms	104	6,585	2,000 acres or more farms	-	-
100 to 199 acres farms	44	5,044			
200 to 499 acres farms	22	6,288	Cropland on which conservation tillage, excluding no till,		
500 to 999 acres farms	4	2,300	practices were used farms	444	13,045
1,000 to 1,999 acres farms	-	-	Average per farm farms	(X)	29
2,000 acres or more farms	-	-	Conservation tillage used:		
Land artificially drained farms	1,722	50,857	1 to 9 acres farms	240	661
Average per farm farms	(X)	30	10 to 49 acres farms	153	3,346
Acres drained by ditches:			50 to 99 acres farms	20	1,445
1 to 9 acres farms	675	(D)	100 to 199 acres farms	20	2,457
10 to 49 acres farms	785	16,244	200 to 499 acres farms	8	2,151
50 to 99 acres farms	153	9,715	500 to 999 acres farms	2	(D)
100 to 199 acres farms	68	7,944	1,000 to 1,999 acres farms	1	(D)
200 to 499 acres farms	32	8,296	2,000 acres or more farms	-	-
500 to 999 acres farms	8	4,816	Cropland on which conventional tillage practices were used farms	1,566	28,712
1,000 to 1,999 acres farms	1	(D)	Average per farm farms	(X)	18
2,000 acres or more farms	-	-	Conventional tillage used:		
Land under conservation easement farms	307	24,031	1 to 9 acres farms	1,008	(D)
Average per farm farms	(X)	78	10 to 49 acres farms	446	9,812
Acres under easement:			50 to 99 acres farms	74	4,995
1 to 9 acres farms	84	362	100 to 199 acres farms	22	2,834
10 to 49 acres farms	102	2,231	200 to 499 acres farms	11	3,545
50 to 99 acres farms	48	3,378	500 to 999 acres farms	2	(D)
100 to 199 acres farms	38	5,168	1,000 to 1,999 acres farms	3	(D)
200 to 499 acres farms	31	9,818	2,000 acres or more farms	-	-
500 to 999 acres farms	4	3,074	Cropland planted to a cover crop (excluding CRP) farms	844	16,747
1,000 to 1,999 acres farms	-	-	Average per farm farms	(X)	20
2,000 acres or more farms	-	-	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	1,036	58,139	1 to 9 acres farms	486	1,459
Average per farm farms	(X)	56	10 to 49 acres farms	281	5,539
No-till practices used:			50 to 99 acres farms	48	3,072
1 to 9 acres farms	433	1,427	100 to 199 acres farms	20	2,703
10 to 49 acres farms	388	8,706	200 to 499 acres farms	6	1,842
50 to 99 acres farms	105	7,082	500 to 999 acres farms	3	2,132
100 to 199 acres farms	52	7,486	1,000 to 1,999 acres farms	-	-
			2,000 acres or more farms	-	-