

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	3,968	4,035	Chemical expenses farms	3,940	3,405
			\$1,000	22,200	11,630
Manure used farms	1,044	1,193	Acres treated to control-		
acres treated	96,908	120,402	Insects farms	1,041	762
			acres	215,211	298,331
Any fertilizer or chemical expenses farms	4,670	4,426	Weeds, grass, or brush farms	2,825	2,633
\$1,000	80,441	43,589	acres	676,412	605,451
Commercial fertilizer, lime, and soil conditioners used farms	2,835	2,764	Nematodes farms	43	46
acres treated	737,658	707,337	acres	10,433	9,794
			Diseases in crops and orchards farms	87	50
			acres	20,406	9,731
Commercial fertilizer, lime, and soil conditioners expenses farms	3,144	3,021	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	33	37
\$1,000	58,241	31,959	acres on which used	5,423	3,594

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	431	82,501	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	191	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	64	18,926
1 to 9 acres farms	60	251	500 to 999 acres farms	42	27,178
10 to 49 acres farms	131	3,033	1,000 to 1,999 acres farms	10	13,951
50 to 99 acres farms	76	4,778	2,000 acres or more farms	7	17,721
100 to 199 acres farms	41	5,234			
200 to 499 acres farms	77	22,409	Cropland on which conservation tillage, excluding no till, practices were used farms	403	159,567
500 to 999 acres farms	34	23,080	Average per farm farms	(X)	396
1,000 to 1,999 acres farms	9	10,917	Conservation tillage used:		
2,000 acres or more farms	3	12,799	1 to 9 acres farms	6	25
Land artificially drained farms	1,167	203,293	10 to 49 acres farms	67	1,745
Average per farm farms	(X)	174	50 to 99 acres farms	55	3,841
Acres drained by ditches:			100 to 199 acres farms	95	13,912
1 to 9 acres farms	184	925	200 to 499 acres farms	88	29,278
10 to 49 acres farms	395	9,622	500 to 999 acres farms	46	30,802
50 to 99 acres farms	176	11,592	1,000 to 1,999 acres farms	35	49,640
100 to 199 acres farms	165	21,988	2,000 acres or more farms	11	30,324
200 to 499 acres farms	159	44,354	Cropland on which conventional tillage practices were used farms	1,626	410,303
500 to 999 acres farms	62	40,523	Average per farm farms	(X)	252
1,000 to 1,999 acres farms	18	22,268	Conventional tillage used:		
2,000 acres or more farms	8	52,021	1 to 9 acres farms	144	649
Land under conservation easement farms	278	285,584	10 to 49 acres farms	439	11,794
Average per farm farms	(X)	1,027	50 to 99 acres farms	317	21,746
Acres under easement:			100 to 199 acres farms	274	36,966
1 to 9 acres farms	28	87	200 to 499 acres farms	260	82,903
10 to 49 acres farms	33	922	500 to 999 acres farms	120	80,521
50 to 99 acres farms	24	1,532	1,000 to 1,999 acres farms	38	51,217
100 to 199 acres farms	33	4,627	2,000 acres or more farms	34	124,507
200 to 499 acres farms	50	15,606	Cropland planted to a cover crop (excluding CRP) farms	494	46,298
500 to 999 acres farms	53	38,114	Average per farm farms	(X)	94
1,000 to 1,999 acres farms	26	35,352	Cover crop acres (excluding CRP):		
2,000 acres or more farms	31	189,344	1 to 9 acres farms	59	268
Cropland on which no-till practices were used farms	397	91,953	10 to 49 acres farms	210	5,356
Average per farm farms	(X)	232	50 to 99 acres farms	116	7,673
No-till practices used:			100 to 199 acres farms	52	6,785
1 to 9 acres farms	53	167	200 to 499 acres farms	42	12,731
10 to 49 acres farms	110	2,647	500 to 999 acres farms	10	7,085
50 to 99 acres farms	61	4,560	1,000 to 1,999 acres farms	5	6,400
100 to 199 acres farms	50	6,803	2,000 acres or more farms	-	-