

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	21,210	26,156	Chemical expenses farms	20,270	19,390
			\$1,000	146,534	84,495
Manure used farms	5,840	6,187	Acres treated to control-		
acres treated	588,142	451,641	Insects farms	5,997	5,412
			acres	999,678	846,249
Any fertilizer or chemical expenses farms	26,138	29,961	Weeds, grass, or brush farms	13,626	12,579
\$1,000	387,606	253,332	acres	1,933,831	1,356,648
Commercial fertilizer, lime, and soil conditioners used farms	17,100	22,575	Nematodes farms	1,013	666
acres treated	2,065,552	2,236,223	acres	261,403	149,214
			Diseases in crops and orchards farms	1,710	1,124
Commercial fertilizer, lime, and soil conditioners expenses farms	22,361	27,461	acres	395,174	166,563
\$1,000	241,072	168,838	Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,082	928
			acres on which used	322,155	319,226

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	873	61,821	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	71	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	340	106,274
1 to 9 acres farms	232	(D)	500 to 999 acres farms	179	124,800
10 to 49 acres farms	377	8,865	1,000 to 1,999 acres farms	131	173,971
50 to 99 acres farms	117	7,189	2,000 acres or more farms	68	214,578
100 to 199 acres farms	75	9,963			
200 to 499 acres farms	49	13,835	Cropland on which conservation tillage, excluding no till, practices were used farms	1,441	311,942
500 to 999 acres farms	18	11,924	Average per farm farms	(X)	216
1,000 to 1,999 acres farms	2	(D)			
2,000 acres or more farms	3	6,000	Conservation tillage used:		
Land artificially drained farms	4,168	336,939	1 to 9 acres farms	418	1,549
Average per farm farms	(X)	81	10 to 49 acres farms	422	9,540
Acres drained by ditches:			50 to 99 acres farms	125	8,690
1 to 9 acres farms	973	3,799	100 to 199 acres farms	115	16,627
10 to 49 acres farms	1,849	43,200	200 to 499 acres farms	195	63,988
50 to 99 acres farms	629	41,539	500 to 999 acres farms	95	68,118
100 to 199 acres farms	340	43,028	1,000 to 1,999 acres farms	39	55,647
200 to 499 acres farms	245	70,619	2,000 acres or more farms	32	87,783
500 to 999 acres farms	89	55,752	Cropland on which conventional tillage practices were used farms	3,909	379,522
1,000 to 1,999 acres farms	28	35,061	Average per farm farms	(X)	97
2,000 acres or more farms	15	43,941	Conventional tillage used:		
Land under conservation easement farms	746	114,049	1 to 9 acres farms	1,709	5,971
Average per farm farms	(X)	153	10 to 49 acres farms	1,218	25,737
Acres under easement:			50 to 99 acres farms	282	19,178
1 to 9 acres farms	135	470	100 to 199 acres farms	260	36,456
10 to 49 acres farms	319	8,155	200 to 499 acres farms	239	76,533
50 to 99 acres farms	115	7,745	500 to 999 acres farms	114	79,706
100 to 199 acres farms	75	10,990	1,000 to 1,999 acres farms	75	98,362
200 to 499 acres farms	59	17,606	2,000 acres or more farms	12	37,579
500 to 999 acres farms	29	20,789	Cropland planted to a cover crop (excluding CRP) farms	1,798	199,215
1,000 to 1,999 acres farms	4	5,420	Average per farm farms	(X)	111
2,000 acres or more farms	10	42,874	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	2,656	709,853	1 to 9 acres farms	452	1,831
Average per farm farms	(X)	267	10 to 49 acres farms	731	15,894
No-till practices used:			50 to 99 acres farms	196	13,054
1 to 9 acres farms	451	1,764	100 to 199 acres farms	162	21,659
10 to 49 acres farms	765	18,351	200 to 499 acres farms	144	41,591
50 to 99 acres farms	425	29,573	500 to 999 acres farms	80	52,187
100 to 199 acres farms	297	40,542	1,000 to 1,999 acres farms	23	30,236
			2,000 acres or more farms	10	22,763