

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	6,418	7,651	Chemical expenses farms	5,960	5,724
			\$1,000	78,148	50,845
Manure used farms	2,634	3,150	Acres treated to control-		
acres treated	208,568	241,641	Insects farms	2,574	2,459
			acres	581,377	418,804
Any fertilizer or chemical expenses farms	7,140	8,103	Weeds, grass, or brush farms	4,799	4,501
\$1,000	222,355	149,165	acres	1,086,600	881,282
Commercial fertilizer, lime, and soil conditioners used farms	5,427	6,466	Nematodes farms	382	185
acres treated	1,011,668	1,085,396	acres	43,457	30,412
Commercial fertilizer, lime, and soil conditioners expenses farms	6,233	7,287	Diseases in crops and orchards farms	873	724
\$1,000	144,207	98,320	acres	140,305	64,518
			Chemicals used to control growth, thin fruit, ripen, or defoliate farms	254	172
			acres on which used	24,543	12,745

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	736	43,840	Cropland on which no-till practices were used - Con.		
Average per farm (X)		60	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	512	164,554
1 to 9 acres farms	234	912	500 to 999 acres farms	267	188,177
10 to 49 acres farms	282	6,221	1,000 to 1,999 acres farms	120	160,100
50 to 99 acres farms	88	5,710	2,000 acres or more farms	47	124,644
100 to 199 acres farms	72	8,921			
200 to 499 acres farms	49	13,361	Cropland on which conservation tillage, excluding no till, practices were used farms	1,249	194,668
500 to 999 acres farms	7	4,250	Average per farm (X)		156
1,000 to 1,999 acres farms	4	4,465			
2,000 acres or more farms	-	-	Conservation tillage used:		
Land artificially drained farms	1,705	252,992	1 to 9 acres farms	210	860
Average per farm (X)		148	10 to 49 acres farms	413	10,900
Acres drained by ditches:			50 to 99 acres farms	217	15,314
1 to 9 acres farms	356	1,476	100 to 199 acres farms	150	20,552
10 to 49 acres farms	678	15,058	200 to 499 acres farms	168	54,163
50 to 99 acres farms	221	14,809	500 to 999 acres farms	61	39,648
100 to 199 acres farms	155	21,349	1,000 to 1,999 acres farms	21	26,931
200 to 499 acres farms	165	48,709	2,000 acres or more farms	9	26,300
500 to 999 acres farms	73	47,174	Cropland on which conventional tillage practices were used farms	2,095	145,531
1,000 to 1,999 acres farms	39	53,765	Average per farm (X)		69
2,000 acres or more farms	18	50,652	Conventional tillage used:		
Land under conservation easement farms	1,628	147,413	1 to 9 acres farms	683	(D)
Average per farm (X)		91	10 to 49 acres farms	833	19,911
Acres under easement:			50 to 99 acres farms	237	16,296
1 to 9 acres farms	368	1,656	100 to 199 acres farms	178	24,946
10 to 49 acres farms	616	13,877	200 to 499 acres farms	111	33,101
50 to 99 acres farms	235	16,009	500 to 999 acres farms	35	22,709
100 to 199 acres farms	215	30,815	1,000 to 1,999 acres farms	16	21,631
200 to 499 acres farms	149	44,462	2,000 acres or more farms	2	(D)
500 to 999 acres farms	34	22,294	Cropland planted to a cover crop (excluding CRP) farms	2,366	327,689
1,000 to 1,999 acres farms	7	8,116	Average per farm (X)		138
2,000 acres or more farms	4	10,184	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	3,340	767,813	1 to 9 acres farms	443	1,870
Average per farm (X)		230	10 to 49 acres farms	738	19,069
No-till practices used:			50 to 99 acres farms	411	28,140
1 to 9 acres farms	469	1,893	100 to 199 acres farms	309	41,505
10 to 49 acres farms	915	23,675	200 to 499 acres farms	315	93,026
50 to 99 acres farms	496	34,448	500 to 999 acres farms	93	61,286
100 to 199 acres farms	514	70,322	1,000 to 1,999 acres farms	48	60,863
			2,000 acres or more farms	9	21,930