

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	13,182	13,299	Chemical expenses farms	13,407	11,849
			\$1,000	267,849	160,030
Manure used farms	3,434	3,541	Acres treated to control-		
acres treated	285,392	277,893	Insects farms	3,846	3,281
			acres	1,463,898	1,063,684
Any fertilizer or chemical expenses farms	14,923	14,344	Weeds, grass, or brush farms	10,869	9,538
\$1,000	860,968	530,267	acres	3,743,665	2,654,205
Commercial fertilizer, lime,			Nematodes farms	887	422
and soil conditioners used farms	10,293	10,039	acres	331,325	188,043
acres treated	3,562,999	3,503,716	Diseases in crops and orchards farms	1,791	844
			acres	919,710	359,825
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expenses farms	11,413	11,049	ripen, or defoliate farms	752	493
\$1,000	593,119	370,237	acres on which used	287,909	160,401

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	561	70,812	Cropland on which no-till practices were used - Con.		
Average per farm (X)		126	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	116	35,617
1 to 9 acres farms	161	636	500 to 999 acres farms	74	51,636
10 to 49 acres farms	181	4,040	1,000 to 1,999 acres farms	93	127,678
50 to 99 acres farms	74	4,842	2,000 acres or more farms	59	223,871
100 to 199 acres farms	55	6,929			
200 to 499 acres farms	49	14,584	Cropland on which conservation tillage, excluding no till,		
500 to 999 acres farms	24	15,387	practices were used farms	1,559	700,590
1,000 to 1,999 acres farms	14	17,394	Average per farm (X)		449
2,000 acres or more farms	3	7,000	Conservation tillage used:		
Land artificially drained farms	2,315	260,078	1 to 9 acres farms	264	691
Average per farm (X)		112	10 to 49 acres farms	275	7,630
Acres drained by ditches:			50 to 99 acres farms	185	13,468
1 to 9 acres farms	781	3,433	100 to 199 acres farms	194	28,020
10 to 49 acres farms	786	17,840	200 to 499 acres farms	262	85,251
50 to 99 acres farms	252	16,660	500 to 999 acres farms	171	120,452
100 to 199 acres farms	186	25,085	1,000 to 1,999 acres farms	134	182,919
200 to 499 acres farms	175	51,813	2,000 acres or more farms	74	262,159
500 to 999 acres farms	78	52,829	Cropland on which conventional tillage practices were used	6,408	2,273,369
1,000 to 1,999 acres farms	41	51,263	Average per farm (X)		355
2,000 acres or more farms	16	41,155	Conventional tillage used:		
Land under conservation easement farms	576	215,341	1 to 9 acres farms	811	3,147
Average per farm (X)		374	10 to 49 acres farms	1,667	42,794
Acres under easement:			50 to 99 acres farms	882	61,141
1 to 9 acres farms	89	301	100 to 199 acres farms	974	135,526
10 to 49 acres farms	137	3,355	200 to 499 acres farms	1,040	325,465
50 to 99 acres farms	85	6,186	500 to 999 acres farms	486	343,987
100 to 199 acres farms	84	11,818	1,000 to 1,999 acres farms	331	450,131
200 to 499 acres farms	93	28,473	2,000 acres or more farms	217	911,178
500 to 999 acres farms	42	27,594	Cropland planted to a cover crop (excluding CRP) farms	1,099	103,467
1,000 to 1,999 acres farms	21	29,387	Average per farm (X)		94
2,000 acres or more farms	25	108,227	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were used farms	1,023	467,634	1 to 9 acres farms	318	1,262
Average per farm (X)		457	10 to 49 acres farms	409	9,833
No-till practices used:			50 to 99 acres farms	142	9,824
1 to 9 acres farms	242	881	100 to 199 acres farms	109	14,804
10 to 49 acres farms	217	5,542	200 to 499 acres farms	78	22,029
50 to 99 acres farms	127	9,040	500 to 999 acres farms	29	19,275
100 to 199 acres farms	95	13,369	1,000 to 1,999 acres farms	10	12,544
			2,000 acres or more farms	4	13,896