

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	17,193	19,973	Chemical expenses farms	16,025	14,470
			\$1,000	319,017	219,911
Manure used farms	3,779	3,906	Acres treated to control-		
acres treated	380,456	301,993	Insects farms	5,637	4,652
			acres	2,425,471	2,249,879
Any fertilizer or chemical expenses farms	20,954	23,353	Weeds, grass, or brush farms	11,118	9,631
\$1,000	672,192	483,756	acres	3,780,101	3,206,515
Commercial fertilizer, lime, and soil conditioners used farms	14,168	17,267	Nematodes farms	852	394
acres treated	3,089,983	3,593,572	acres	319,154	186,505
Commercial fertilizer, lime, and soil conditioners expenses farms	17,951	21,157	Diseases in crops and orchards farms	1,578	953
\$1,000	353,175	263,845	acres	709,504	492,730
			Chemicals used to control growth, thin fruit, ripen, or defoliate farms	1,038	775
			acres on which used	548,525	617,806

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	404	33,013	Cropland on which no-till practices were used - Con.		
Average per farm farms	(X)	82	No-till practices used: - Con.		
Acres drained:			200 to 499 acres farms	297	96,780
1 to 9 acres farms	116	(D)	500 to 999 acres farms	188	126,737
10 to 49 acres farms	164	3,602	1,000 to 1,999 acres farms	126	161,643
50 to 99 acres farms	51	3,179	2,000 acres or more farms	56	190,744
100 to 199 acres farms	43	5,674			
200 to 499 acres farms	18	5,178	Cropland on which conservation tillage, excluding no till, practices were used farms	1,510	908,660
500 to 999 acres farms	5	2,966	Average per farm farms	(X)	602
1,000 to 1,999 acres farms	5	6,353	Conservation tillage used:		
2,000 acres or more farms	2	(D)	1 to 9 acres farms	285	878
Land artificially drained farms	4,827	1,661,892	10 to 49 acres farms	279	5,781
Average per farm farms	(X)	344	50 to 99 acres farms	108	7,435
Acres drained by ditches:			100 to 199 acres farms	137	19,122
1 to 9 acres farms	685	2,917	200 to 499 acres farms	234	78,559
10 to 49 acres farms	1,559	38,277	500 to 999 acres farms	210	151,563
50 to 99 acres farms	727	49,164	1,000 to 1,999 acres farms	134	181,319
100 to 199 acres farms	620	81,949	2,000 acres or more farms	123	464,003
200 to 499 acres farms	495	147,016	Cropland on which conventional tillage practices were used farms	4,931	2,157,189
500 to 999 acres farms	282	198,027	Average per farm farms	(X)	437
1,000 to 1,999 acres farms	243	332,569	Conventional tillage used:		
2,000 acres or more farms	216	811,973	1 to 9 acres farms	1,398	4,877
Land under conservation easement farms	1,257	187,943	10 to 49 acres farms	1,172	27,567
Average per farm farms	(X)	150	50 to 99 acres farms	346	23,889
Acres under easement:			100 to 199 acres farms	462	62,711
1 to 9 acres farms	150	618	200 to 499 acres farms	469	150,175
10 to 49 acres farms	489	12,843	500 to 999 acres farms	415	294,250
50 to 99 acres farms	250	17,937	1,000 to 1,999 acres farms	370	517,979
100 to 199 acres farms	187	25,359	2,000 acres or more farms	299	1,075,741
200 to 499 acres farms	112	33,917	Cropland planted to a cover crop (excluding CRP) farms	1,019	66,069
500 to 999 acres farms	38	27,066	Average per farm farms	(X)	65
1,000 to 1,999 acres farms	17	23,406	Cover crop acres (excluding CRP):		
2,000 acres or more farms	14	46,797	1 to 9 acres farms	307	(D)
Cropland on which no-till practices were used farms	1,852	620,535	10 to 49 acres farms	452	9,890
Average per farm farms	(X)	335	50 to 99 acres farms	109	6,899
No-till practices used:			100 to 199 acres farms	65	7,856
1 to 9 acres farms	393	1,461	200 to 499 acres farms	58	16,746
10 to 49 acres farms	469	11,035	500 to 999 acres farms	21	13,417
50 to 99 acres farms	161	11,187	1,000 to 1,999 acres farms	6	7,610
100 to 199 acres farms	162	20,948	2,000 acres or more farms	1	(D)