

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 usedfarms	49,998	57,770	Chemical expensesfarms	41,110	36,523
			\$1,000	486,213	250,883
Manure usedfarms	8,753	10,571	Acres treated to control-		
acres treated	648,298	711,625	Insectsfarms	10,733	9,271
			acres	3,454,842	2,410,404
Any fertilizer or chemical expensesfarms	56,820	63,008	Weeds, grass, or brushfarms	31,847	27,265
\$1,000	1,439,943	922,014	acres	9,957,304	7,835,461
Commercial fertilizer, lime,			Nematodesfarms	1,563	873
and soil conditioners usedfarms	44,084	51,995	acres	512,511	277,377
acres treated	9,809,442	11,615,587	Diseases in crops and orchardsfarms	2,580	1,656
			acres	703,820	470,445
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expensesfarms	50,007	57,932	ripen, or defoliatefarms	916	912
\$1,000	953,730	671,131	acres on which used	381,534	410,712

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 tilefarms	5,808	884,110	Cropland on which no-till practices were used - Con.		
Average per farm	(X)	152	No-till practices used: - Con.		
Acres drained:			200 to 499 acresfarms	2,612	819,787
1 to 9 acresfarms	607	2,655	500 to 999 acresfarms	1,349	921,273
10 to 49 acresfarms	2,108	53,914	1,000 to 1,999 acresfarms	655	895,345
50 to 99 acresfarms	1,085	72,905	2,000 acres or morefarms	214	733,250
100 to 199 acresfarms	814	106,657			
200 to 499 acresfarms	782	226,492	Cropland on which conservation tillage, excluding no till,		
500 to 999 acresfarms	257	161,521	practices were usedfarms	7,978	2,706,746
1,000 to 1,999 acresfarms	114	147,648	Average per farm	(X)	339
2,000 acres or morefarms	41	112,318	Conservation tillage used:		
Land artificially drainedfarms	9,035	2,058,741	1 to 9 acresfarms	486	2,356
Average per farm	(X)	228	10 to 49 acresfarms	1,779	47,447
Acres drained by ditches:			50 to 99 acresfarms	1,292	91,274
1 to 9 acresfarms	887	3,959	100 to 199 acresfarms	1,315	184,827
10 to 49 acresfarms	2,887	73,051	200 to 499 acresfarms	1,598	504,347
50 to 99 acresfarms	1,662	114,038	500 to 999 acresfarms	818	568,089
100 to 199 acresfarms	1,387	180,373	1,000 to 1,999 acresfarms	504	687,275
200 to 499 acresfarms	1,160	344,295	2,000 acres or morefarms	186	621,131
500 to 999 acresfarms	527	356,103	Cropland on which conventional tillage practices were used	14,191	3,140,274
1,000 to 1,999 acresfarms	367	484,118	Average per farm	(X)	221
2,000 acres or morefarms	158	502,804	Conventional tillage used:		
Land under conservation easementfarms	3,268	274,123	1 to 9 acresfarms	2,167	8,388
Average per farm	(X)	84	10 to 49 acresfarms	4,202	109,129
Acres under easement:			50 to 99 acresfarms	2,453	172,325
1 to 9 acresfarms	647	2,928	100 to 199 acresfarms	1,916	267,227
10 to 49 acresfarms	1,276	31,262	200 to 499 acresfarms	1,889	594,849
50 to 99 acresfarms	659	44,876	500 to 999 acresfarms	849	594,061
100 to 199 acresfarms	400	52,557	1,000 to 1,999 acresfarms	488	660,160
200 to 499 acresfarms	223	62,820	2,000 acres or morefarms	227	734,135
500 to 999 acresfarms	40	27,009	Cropland planted to a cover crop (excluding CRP)	4,464	390,114
1,000 to 1,999 acresfarms	14	18,233	Average per farm	(X)	87
2,000 acres or morefarms	9	34,438	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were usedfarms	15,606	4,017,507	1 to 9 acresfarms	942	3,973
Average per farm	(X)	257	10 to 49 acresfarms	1,914	46,585
No-till practices used:			50 to 99 acresfarms	700	46,190
1 to 9 acresfarms	1,077	5,101	100 to 199 acresfarms	478	61,411
10 to 49 acresfarms	4,620	122,324	200 to 499 acresfarms	295	81,116
50 to 99 acresfarms	2,682	187,568	500 to 999 acresfarms	86	56,442
100 to 199 acresfarms	2,397	332,859	1,000 to 1,999 acresfarms	31	39,375
			2,000 acres or morefarms	18	55,022