

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	45,683	48,486	Chemical expensesfarms	45,191	40,143
			\$1,000	783,570	449,837
Manure usedfarms	16,582	18,970	Acres treated to control-		
acres treated	1,580,164	1,663,594	Insectsfarms	19,634	19,182
			acres	6,294,083	5,637,340
Any fertilizer or chemical expensesfarms	47,782	49,874	Weeds, grass, or brushfarms	41,571	34,775
\$1,000	2,750,748	1,449,073	acres	17,838,092	14,085,409
Commercial fertilizer, lime,			Nematodesfarms	3,526	2,472
and soil conditioners usedfarms	41,374	41,674	acres	795,308	588,423
acres treated	14,897,415	14,802,681	Diseases in crops and orchardsfarms	4,652	3,005
			acres	1,795,593	1,209,321
Commercial fertilizer, lime,			Chemicals used to control growth, thin fruit,		
and soil conditioners expensesfarms	43,267	44,332	ripen, or defoliatefarms	675	615
\$1,000	1,967,178	999,236	acres on which used	160,997	118,439

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	21,521	6,461,173	Cropland on which no-till practices were used - Con.		
Average per farm	(X)	300	No-till practices used: - Con.		
Acres drained:			200 to 499 acresfarms	767	233,117
1 to 9 acresfarms	1,556	7,219	500 to 999 acresfarms	244	163,275
10 to 49 acresfarms	4,871	123,638	1,000 to 1,999 acresfarms	114	146,539
50 to 99 acresfarms	3,134	215,680	2,000 acres or morefarms	28	72,360
100 to 199 acresfarms	3,512	479,711			
200 to 499 acresfarms	4,340	1,342,015	Cropland on which conservation tillage, excluding no till,		
500 to 999 acresfarms	2,585	1,747,978	practices were usedfarms	14,110	6,109,886
1,000 to 1,999 acresfarms	1,164	1,520,736	Average per farm	(X)	433
2,000 acres or morefarms	359	1,024,196	Conservation tillage used:		
Land artificially drainedfarms	12,487	4,548,977	1 to 9 acresfarms	626	2,745
Average per farm	(X)	364	10 to 49 acresfarms	2,066	57,535
Acres drained by ditches:			50 to 99 acresfarms	2,028	147,085
1 to 9 acresfarms	1,016	4,418	100 to 199 acresfarms	2,488	357,643
10 to 49 acresfarms	3,663	89,211	200 to 499 acresfarms	3,204	1,019,271
50 to 99 acresfarms	1,837	125,238	500 to 999 acresfarms	1,973	1,385,479
100 to 199 acresfarms	1,709	224,869	1,000 to 1,999 acresfarms	1,195	1,612,972
200 to 499 acresfarms	1,897	567,831	2,000 acres or morefarms	530	1,527,156
500 to 999 acresfarms	996	680,420	Cropland on which conventional tillage practices were used	32,653	11,517,373
1,000 to 1,999 acresfarms	833	1,155,083	Average per farm	(X)	353
2,000 acres or morefarms	536	1,701,907	Conventional tillage used:		
Land under conservation easementfarms	2,719	244,482	1 to 9 acresfarms	2,936	12,740
Average per farm	(X)	90	10 to 49 acresfarms	6,703	174,478
Acres under easement:			50 to 99 acresfarms	5,243	376,096
1 to 9 acresfarms	616	2,699	100 to 199 acresfarms	5,655	796,506
10 to 49 acresfarms	1,016	24,955	200 to 499 acresfarms	5,946	1,866,537
50 to 99 acresfarms	452	31,337	500 to 999 acresfarms	3,254	2,263,721
100 to 199 acresfarms	356	49,173	1,000 to 1,999 acresfarms	1,870	2,577,964
200 to 499 acresfarms	208	61,328	2,000 acres or morefarms	1,046	3,449,331
500 to 999 acresfarms	39	24,760	Cropland planted to a cover crop (excluding CRP)	5,661	408,190
1,000 to 1,999 acresfarms	26	33,972	Average per farm	(X)	72
2,000 acres or morefarms	6	16,258	Cover crop acres (excluding CRP):		
Cropland on which no-till practices were usedfarms	4,701	818,754	1 to 9 acresfarms	1,323	5,928
Average per farm	(X)	174	10 to 49 acresfarms	2,598	60,357
No-till practices used:			50 to 99 acresfarms	877	57,915
1 to 9 acresfarms	597	2,424	100 to 199 acresfarms	422	55,269
10 to 49 acresfarms	1,297	34,212	200 to 499 acresfarms	288	86,481
50 to 99 acresfarms	940	66,365	500 to 999 acresfarms	106	72,700
100 to 199 acresfarms	714	100,462	1,000 to 1,999 acresfarms	41	54,440
			2,000 acres or morefarms	6	15,100