

**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Indiana	Adams	Allen	Bartholomew	Benton	Blackford	Boone
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	30,260	675	932	378	290	127	334
.....2007	34,040	746	959	439	328	132	342
.....acres treated, 2012	9,732,948	126,803	172,590	121,370	195,893	59,433	155,361
.....2007	10,377,976	133,807	182,946	131,300	212,519	62,904	167,578
Cropland fertilized, except cropland pasture .....farms, 2012	28,257	645	864	353	284	127	322
.....2007	31,559	712	913	408	325	127	327
.....acres treated, 2012	9,617,125	126,375	171,261	119,991	195,620	(D)	154,962
.....2007	10,210,411	133,330	182,020	130,100	211,576	62,737	166,866
Pastureland and rangeland fertilized .....farms, 2012	5,081	65	141	60	12	3	21
.....2007	5,744	72	101	62	11	14	25
.....acres treated, 2012	115,823	428	1,329	1,379	273	(D)	399
.....2007	167,565	477	926	1,200	943	167	712
Manure .....farms, 2012	10,403	360	390	108	34	28	84
.....2007	10,872	314	239	120	43	49	92
.....acres treated, 2012	640,150	15,014	17,191	3,327	12,593	1,632	7,593
.....2007	627,641	10,796	6,961	17,500	4,281	1,262	8,007
Acres treated to control--							
Insects .....farms, 2012	12,114	229	317	134	196	50	156
.....2007	12,308	206	306	108	230	67	154
.....acres, 2012	4,024,293	34,331	63,511	37,807	115,612	19,900	61,625
.....2007	3,763,538	30,546	43,634	28,849	131,580	28,433	69,689
Weeds, grass, or brush .....farms, 2012	27,317	659	828	357	286	138	331
.....2007	24,824	524	690	309	283	119	282
.....acres, 2012	11,309,277	155,595	207,103	142,059	233,735	75,794	196,555
.....2007	10,436,246	133,261	184,421	128,965	235,007	71,735	191,271
Nematodes .....farms, 2012	2,210	61	46	27	38	17	27
.....2007	1,452	20	26	6	37	3	15
.....acres, 2012	667,152	9,530	5,219	5,150	31,952	3,609	8,335
.....2007	322,965	4,175	3,179	1,385	9,432	(D)	5,080
Diseases in crops and orchards .....farms, 2012	2,650	60	95	32	37	4	23
.....2007	2,372	36	57	22	49	5	35
.....acres, 2012	720,191	4,019	23,261	3,505	31,914	(D)	8,350
.....2007	571,259	4,013	9,976	2,586	34,605	433	17,437
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	495	10	14	4	4	-	3
.....2007	395	6	8	8	2	-	2
.....acres on which used, 2012	25,882	206	436	1,042	141	-	17
.....2007	23,531	(D)	74	89	(D)	-	(D)
Item	Brown	Carroll	Cass	Clark	Clay	Clinton	Crawford
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	48	328	392	208	265	367	108
.....2007	51	369	501	288	408	452	143
.....acres treated, 2012	3,021	156,242	143,754	38,874	101,584	172,681	7,725
.....2007	3,712	158,083	179,333	46,842	110,311	192,476	8,279
Cropland fertilized, except cropland pasture .....farms, 2012	40	315	389	183	256	355	77
.....2007	41	357	470	245	400	436	107
.....acres treated, 2012	(D)	155,641	143,044	37,104	100,659	172,252	5,939
.....2007	3,523	157,554	177,653	44,360	109,187	191,455	6,340
Pastureland and rangeland fertilized .....farms, 2012	16	29	26	56	35	27	58
.....2007	14	29	62	81	36	26	76
.....acres treated, 2012	(D)	601	710	1,770	925	429	1,786
.....2007	189	529	1,680	2,482	1,124	1,021	1,939
Manure .....farms, 2012	21	99	108	50	52	101	48
.....2007	18	138	142	84	62	110	58
.....acres treated, 2012	253	11,030	6,018	1,386	2,026	11,811	2,914
.....2007	129	12,859	5,822	2,384	2,645	6,078	1,221
Acres treated to control--							
Insects .....farms, 2012	15	199	170	65	104	204	13
.....2007	6	206	204	67	97	230	12
.....acres, 2012	699	68,396	41,597	9,627	25,483	69,763	2,405
.....2007	(D)	72,352	58,060	14,306	28,326	102,186	1,555
Weeds, grass, or brush .....farms, 2012	34	322	379	172	251	366	55
.....2007	16	312	394	159	266	348	50
.....acres, 2012	3,565	179,881	167,472	40,787	121,250	202,139	5,245
.....2007	2,819	158,239	177,114	39,660	110,227	214,543	3,797
Nematodes .....farms, 2012	1	23	35	8	28	44	1
.....2007	1	22	45	7	8	23	-
.....acres, 2012	(D)	4,450	7,186	2,697	7,028	15,408	(D)
.....2007	(D)	4,424	6,171	1,719	858	10,645	-
Diseases in crops and orchards .....farms, 2012	4	36	37	21	14	58	2
.....2007	2	27	29	23	16	62	4
.....acres, 2012	5	12,967	5,387	1,014	2,518	21,408	(D)
.....2007	(D)	6,320	2,600	830	3,294	31,411	17
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	1	-	9	15	3	2	3
.....2007	2	3	8	6	-	7	2
.....acres on which used, 2012	(D)	-	407	238	44	(D)	(D)
.....2007	(D)	6	543	131	-	961	(D)

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Daviss	Dearborn	Decatur	DeKalb	Delaware	Dubois	Elkhart
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	705	182	400	371	357	429
	2007	591	260	417	462	379	482
..... acres treated, 2012	2007	148,019	16,672	126,679	91,825	127,414	109,049
	2007	149,042	22,780	165,548	99,540	113,674	110,320
Cropland fertilized, except cropland pasture .....	farms, 2012	619	156	380	360	348	356
	2007	532	229	398	449	363	400
..... acres treated, 2012	2007	144,253	15,139	125,799	91,465	127,067	102,497
	2007	145,258	20,692	164,645	98,902	113,056	102,040
Pastureland and rangeland fertilized .....	farms, 2012	244	64	44	35	26	176
	2007	150	83	48	34	38	214
..... acres treated, 2012	2007	3,766	1,533	880	360	347	6,552
	2007	3,784	2,088	903	638	618	8,280
Manure .....	farms, 2012	409	113	145	125	62	226
	2007	262	150	169	109	90	263
..... acres treated, 2012	2007	29,637	1,918	8,675	7,912	3,001	39,997
	2007	19,042	2,828	15,580	6,634	12,431	29,132
Acres treated to control--	farms, 2012	195	27	183	124	129	149
	2007	123	54	172	156	135	108
..... Insects .....	2007	67,292	4,125	59,631	38,507	49,045	69,397
	2007	47,679	3,476	49,279	21,208	40,389	31,383
..... Weeds, grass, or brush .....	farms, 2012	547	107	383	359	336	365
	2007	355	154	326	358	300	308
..... acres, 2012	2007	165,209	13,748	150,266	116,307	152,209	111,635
	2007	145,501	17,461	155,816	98,790	126,900	103,489
..... Nematodes .....	farms, 2012	43	5	26	20	22	17
	2007	10	9	19	17	16	3
..... acres, 2012	2007	29,309	543	8,320	4,425	6,733	5,009
	2007	1,223	311	7,492	3,166	1,096	(D)
..... Diseases in crops and orchards .....	farms, 2012	64	13	47	27	31	23
	2007	35	27	26	23	12	15
..... acres, 2012	2007	4,738	1,173	10,738	6,776	5,634	4,376
	2007	8,329	223	4,188	1,754	3,746	1,742
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	4	6	4	1	4	5
	2007	2	8	2	7	3	1
..... acres on which used, 2012	2007	52	148	84	(D)	(D)	165
	2007	(D)	(D)	(D)	94	(D)	(D)

  

Item	Fayette	Floyd	Fountain	Franklin	Fulton	Gibson	Grant	Greene
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	185	110	254	427	418	393	359
	2007	226	133	288	421	403	429	381
..... acres treated, 2012	2007	47,481	9,430	144,389	70,972	140,480	205,728	95,429
	2007	62,991	9,576	128,938	69,793	145,945	178,597	131,827
Cropland fertilized, except cropland pasture .....	farms, 2012	181	94	248	410	409	381	297
	2007	219	106	271	403	392	409	336
..... acres treated, 2012	2007	46,953	8,559	143,455	68,937	139,922	205,184	91,327
	2007	62,416	8,295	124,891	66,748	145,128	177,510	131,239
Pastureland and rangeland fertilized .....	farms, 2012	18	41	27	83	39	30	8
	2007	20	49	45	91	41	46	17
..... acres treated, 2012	2007	528	871	934	2,035	558	544	82
	2007	575	1,281	4,047	3,045	817	1,087	588
Manure .....	farms, 2012	30	37	31	193	138	79	36
	2007	58	47	48	213	127	88	81
..... acres treated, 2012	2007	912	312	2,658	7,034	11,650	9,286	2,181
	2007	2,707	1,025	2,676	7,455	9,274	6,288	2,783
Acres treated to control--	farms, 2012	52	25	94	132	184	234	122
	2007	84	30	127	117	164	217	181
..... Insects .....	2007	15,645	2,787	48,652	20,415	40,666	133,870	48,781
	2007	21,423	1,420	45,027	14,886	52,498	102,748	55,355
..... Weeds, grass, or brush .....	farms, 2012	156	86	235	367	379	379	294
	2007	160	71	216	293	321	327	282
..... acres, 2012	2007	57,005	8,001	179,078	68,119	154,958	237,463	159,128
	2007	60,856	7,344	137,729	62,526	144,504	181,769	146,233
..... Nematodes .....	farms, 2012	10	5	18	21	49	49	25
	2007	17	2	9	11	35	31	24
..... acres, 2012	2007	1,710	95	14,673	2,296	10,037	10,976	5,931
	2007	3,625	(D)	3,791	583	6,314	7,925	7,881
..... Diseases in crops and orchards .....	farms, 2012	4	7	21	17	31	52	31
	2007	12	9	16	29	41	39	25
..... acres, 2012	2007	(D)	49	12,200	956	4,728	11,517	11,017
	2007	3,343	(D)	4,439	2,423	8,219	13,327	14,664
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	6	7	5	6	7	2	8
	2007	1	-	2	11	8	-	5
..... acres on which used, 2012	2007	122	53	269	242	233	(D)	1,252
	2007	(D)	-	(D)	178	46	-	724

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Hamilton	Hancock	Harrison	Hendricks	Henry	Howard	Huntington	Jackson
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	298	298	401	343	378	344	361	405
.....farms, 2007	364	393	538	392	409	402	385	528
.....acres treated, 2012	89,835	116,308	61,407	159,047	113,714	91,545	133,395	108,890
.....acres treated, 2007	87,364	127,475	77,477	129,314	129,855	111,517	145,325	141,607
Cropland fertilized, except cropland pasture .....farms, 2012	273	278	322	324	370	352	351	371
.....farms, 2007	335	373	425	344	397	386	369	467
.....acres treated, 2012	89,470	116,059	56,723	158,220	113,147	91,152	133,115	106,030
.....acres treated, 2007	86,458	126,715	70,385	127,603	128,477	109,477	144,792	137,948
Pastureland and rangeland fertilized .....farms, 2012	41	33	166	33	28	46	25	103
.....farms, 2007	51	43	211	75	37	33	31	132
.....acres treated, 2012	365	249	4,684	827	567	393	280	2,860
.....acres treated, 2007	906	760	7,092	1,711	1,378	2,040	533	3,659
Manure .....farms, 2012	86	76	134	88	106	73	107	104
.....farms, 2007	93	127	166	124	117	91	134	183
.....acres treated, 2012	1,528	2,332	3,547	3,058	6,630	6,913	12,160	6,631
.....acres treated, 2007	2,427	4,268	5,129	2,113	4,654	4,741	8,060	7,751
Acres treated to control--								
Insects .....farms, 2012	130	113	75	139	152	165	132	161
.....farms, 2007	141	142	104	150	139	203	161	169
.....acres, 2012	46,977	48,941	19,504	62,231	43,295	54,642	59,078	38,932
.....acres, 2007	40,892	36,840	10,845	41,888	38,313	56,977	57,911	45,650
Weeds, grass, or brush .....farms, 2012	300	282	282	333	358	325	352	374
.....farms, 2007	274	295	304	291	335	348	346	364
.....acres, 2012	113,202	149,654	61,452	185,673	137,219	129,140	163,732	122,337
.....acres, 2007	99,217	137,674	62,985	133,458	129,400	130,459	153,154	133,245
Nematodes .....farms, 2012	20	21	14	35	18	34	32	37
.....farms, 2007	16	17	11	16	7	26	24	17
.....acres, 2012	5,939	5,371	2,575	6,155	9,515	7,284	10,128	15,983
.....acres, 2007	5,654	2,730	636	2,313	1,457	9,553	9,919	2,018
Diseases in crops and orchards .....farms, 2012	26	31	24	33	29	46	29	37
.....farms, 2007	26	31	17	43	29	34	34	29
.....acres, 2012	8,544	15,034	4,950	6,565	12,183	17,563	8,483	4,580
.....acres, 2007	18,375	5,735	912	11,177	4,779	18,194	6,001	4,372
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	2	9	8	8	2	10	4	5
.....farms, 2007	4	6	13	2	10	2	7	2
.....acres on which used, 2012	(D)	175	39	98	(D)	522	26	(D)
.....acres on which used, 2007	1,755	(D)	40	(D)	508	(D)	2,690	(D)
Item	Jasper	Jay	Jefferson	Jennings	Johnson	Knox	Kosciusko	LaGrange
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	392	433	260	207	300	358	571	1,106
.....farms, 2007	502	510	338	325	339	415	626	780
.....acres treated, 2012	223,009	111,791	47,732	68,192	103,787	249,660	167,259	106,729
.....acres treated, 2007	274,529	139,433	55,015	87,659	99,946	274,495	174,075	99,008
Cropland fertilized, except cropland pasture .....farms, 2012	386	423	227	174	274	347	515	1,001
.....farms, 2007	490	494	273	288	306	396	570	698
.....acres treated, 2012	221,977	111,510	46,401	65,749	103,167	248,751	165,906	100,151
.....acres treated, 2007	272,904	138,773	52,301	85,192	98,859	272,257	172,747	93,627
Pastureland and rangeland fertilized .....farms, 2012	31	30	81	68	42	37	137	404
.....farms, 2007	32	50	115	75	55	49	104	270
.....acres treated, 2012	1,032	281	1,331	2,443	620	909	1,353	6,578
.....acres treated, 2007	1,625	660	2,714	2,467	1,087	2,238	1,328	5,381
Manure .....farms, 2012	79	182	100	81	82	44	248	1,085
.....farms, 2007	81	224	122	86	92	78	272	582
.....acres treated, 2012	13,866	13,471	1,878	2,950	2,238	3,533	17,426	31,318
.....acres treated, 2007	15,776	17,581	2,553	3,624	2,923	10,222	21,870	19,262
Acres treated to control--								
Insects .....farms, 2012	213	150	71	65	123	159	264	411
.....farms, 2007	256	125	77	73	100	169	244	322
.....acres, 2012	106,322	34,211	13,898	22,605	36,852	105,511	64,124	42,207
.....acres, 2007	127,997	27,910	14,554	19,520	31,125	92,121	64,306	36,275
Weeds, grass, or brush .....farms, 2012	382	412	204	185	260	356	517	680
.....farms, 2007	419	400	187	206	249	348	461	429
.....acres, 2012	243,976	134,263	51,026	77,671	120,673	283,701	186,119	92,323
.....acres, 2007	269,019	136,959	44,878	82,580	112,943	278,180	176,724	76,789
Nematodes .....farms, 2012	52	27	6	6	26	38	46	37
.....farms, 2007	31	13	5	3	14	31	45	22
.....acres, 2012	11,034	5,367	2,418	(D)	8,727	10,440	8,215	7,669
.....acres, 2007	11,852	1,693	287	(D)	1,125	7,101	6,957	6,032
Diseases in crops and orchards .....farms, 2012	50	19	14	9	24	51	57	68
.....farms, 2007	27	13	19	18	28	51	51	44
.....acres, 2012	22,056	2,210	1,517	(D)	4,475	18,952	15,296	6,474
.....acres, 2007	3,779	2,116	1,152	4,006	5,798	15,982	6,336	4,869
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	7	4	11	2	5	10	17	15
.....farms, 2007	6	2	15	2	7	7	2	8
.....acres on which used, 2012	315	53	317	(D)	62	2,460	1,594	1,038
.....acres on which used, 2007	278	(D)	330	(D)	134	297	(D)	75

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Lake	LaPorte	Lawrence	Madison	Marion	Marshall	Martin	Miami	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	204	424	272	415	76	475	154	355
	2007	243	497	283	535	87	517	132	383
acres treated, 2012	102,740	176,935	46,239	138,922	13,359	150,743	28,621	118,429	
	2007	93,037	200,647	38,395	156,450	8,944	135,905	33,747	125,951
Cropland fertilized, except cropland pasture .....	farms, 2012	196	405	226	394	62	446	131	353
	2007	232	482	222	513	75	489	102	376
acres treated, 2012	102,576	176,167	42,618	138,118	13,255	148,525	27,405	118,043	
	2007	92,890	199,219	32,606	155,502	8,844	133,675	30,896	124,824
Pastureland and rangeland fertilized .....	farms, 2012	18	47	98	33	16	108	52	18
	2007	23	50	118	38	15	85	58	37
acres treated, 2012	164	768	3,621	804	104	2,218	1,216	386	
	2007	147	1,428	5,789	948	100	2,230	2,851	1,127
Manure .....	farms, 2012	52	108	64	67	32	203	81	124
	2007	49	113	60	110	26	170	76	105
acres treated, 2012	625	8,490	2,077	1,820	304	14,004	8,625	10,894	
	2007	4,212	10,847	2,440	3,748	370	11,153	10,788	8,250
Acres treated to control--									
	Insects .....	farms, 2012	126	242	38	171	34	205	34
2007	148	264	37	221	43	174	34	166	
acres, 2012	48,288	105,501	11,462	66,172	6,244	60,137	10,987	46,469	
	2007	57,191	101,336	5,248	59,019	3,345	42,469	10,992	48,655
Weeds, grass, or brush .....	farms, 2012	201	395	203	405	63	426	107	367
	2007	190	395	156	423	62	375	87	321
acres, 2012	117,979	193,472	44,974	183,034	13,441	156,827	34,176	145,913	
	2007	105,611	196,854	29,400	173,183	10,983	127,315	32,139	128,023
Nematodes .....	farms, 2012	25	36	4	30	6	42	6	26
	2007	18	32	2	20	4	18	-	28
acres, 2012	7,618	19,094	(D)	6,623	12	16,379	1,944	3,618	
	2007	4,888	8,302	(D)	6,197	21	3,563	-	5,947
Diseases in crops and orchards .....	farms, 2012	42	68	11	41	17	36	10	44
	2007	41	73	12	44	16	30	3	32
acres, 2012	14,615	29,338	8,408	12,489	721	10,115	(D)	23,327	
	2007	5,568	18,228	924	11,885	297	5,050	(D)	7,553
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	7	9	2	11	4	4	5	10
	2007	5	9	1	10	12	1	-	2
acres on which used, 2012	332	1,642	(D)	551	7	94	114	1,327	
	2007	50	1,233	(D)	496	26	(D)	-	(D)
Item	Monroe	Montgomery	Morgan	Newton	Noble	Ohio	Orange	Owen	
Commercial fertilizer, lime, and soil conditioners .....	farms, 2012	154	411	272	244	562	66	186	195
	2007	197	476	311	287	530	69	202	266
acres treated, 2012	17,796	198,433	80,016	140,961	113,553	6,948	41,859	40,612	
	2007	18,326	218,855	76,494	140,154	97,552	5,298	42,343	34,305
Cropland fertilized, except cropland pasture .....	farms, 2012	114	403	238	239	534	53	165	175
	2007	156	449	278	272	506	62	157	235
acres treated, 2012	16,241	197,520	78,344	140,277	112,429	6,409	39,025	39,238	
	2007	15,259	217,481	74,833	139,168	96,085	4,853	39,293	31,506
Pastureland and rangeland fertilized .....	farms, 2012	59	41	55	21	82	21	58	36
	2007	78	60	57	31	84	18	87	73
acres treated, 2012	1,555	913	1,672	684	1,124	539	2,834	1,374	
	2007	3,067	1,374	1,661	986	1,467	445	3,050	2,799
Manure .....	farms, 2012	54	78	53	33	265	31	69	50
	2007	77	115	76	60	235	40	74	61
acres treated, 2012	1,213	3,236	2,326	2,900	16,877	567	4,119	1,616	
	2007	1,217	5,934	1,494	12,593	11,458	4,951	1,246	
Acres treated to control--									
	Insects .....	farms, 2012	34	213	101	151	222	10	60
2007	38	237	76	182	170	14	52	49	
acres, 2012	2,836	92,257	38,986	63,522	44,563	935	19,235	9,600	
	2007	3,510	89,096	21,990	79,581	31,711	(D)	14,744	5,268
Weeds, grass, or brush .....	farms, 2012	86	381	248	240	533	32	132	177
	2007	92	374	195	247	421	27	105	138
acres, 2012	16,092	247,006	102,313	171,738	126,788	5,838	43,771	47,906	
	2007	12,575	233,991	77,058	159,943	94,633	3,110	42,449	28,288
Nematodes .....	farms, 2012	9	51	11	25	29	4	10	19
	2007	4	25	6	40	23	-	4	4
acres, 2012	(D)	18,836	517	11,492	1,894	(D)	2,855	2,466	
	2007	219	8,700	2,031	10,957	2,386	-	362	152
Diseases in crops and orchards .....	farms, 2012	17	39	18	33	36	4	8	22
	2007	9	36	14	30	28	1	8	11
acres, 2012	1,142	19,740	1,311	14,579	8,626	9	1,574	3,255	
	2007	152	17,610	1,064	6,170	5,677	(D)	696	400
Chemicals used to control growth, thin fruit, ripen, or defoliate .....	farms, 2012	7	2	5	-	10	1	4	5
	2007	3	3	5	-	4	2	3	-
acres on which used, 2012	103	(D)	109	-	231	(D)	11	96	
	2007	(D)	(D)	110	-	109	(D)	13	-

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**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Parke	Perry	Pike	Porter	Posey	Pulaski	Putnam	Randolph
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	281	205	139	253	303	308	336	469
.....farms, 2007	276	251	169	281	306	332	377	517
.....acres treated, 2012	97,392	21,522	48,765	90,352	177,915	167,011	124,892	163,450
.....acres treated, 2007	109,760	27,513	47,070	85,716	165,813	187,637	104,720	171,714
Cropland fertilized, except cropland pasture .....farms, 2012	260	161	130	247	289	298	307	458
.....farms, 2007	259	189	161	272	289	320	329	493
.....acres treated, 2012	95,472	17,920	47,960	89,808	177,549	166,609	123,275	162,866
.....acres treated, 2007	108,124	21,878	45,765	85,267	165,111	186,006	101,384	170,743
Pastureland and rangeland fertilized .....farms, 2012	74	117	20	26	21	24	53	33
.....farms, 2007	61	141	27	28	41	35	82	57
.....acres treated, 2012	1,920	3,602	805	544	366	402	1,617	584
.....acres treated, 2007	1,636	5,635	1,305	449	702	1,631	3,336	971
Manure .....farms, 2012	101	105	35	61	36	55	81	150
.....farms, 2007	80	121	36	69	56	79	86	152
.....acres treated, 2012	3,283	3,612	2,610	2,176	2,531	7,553	3,791	13,171
.....acres treated, 2007	2,733	4,998	1,544	2,133	1,959	8,817	3,856	9,423
Acres treated to control--								
Insects .....farms, 2012	129	24	70	130	156	173	111	128
.....farms, 2007	109	27	50	121	154	174	103	146
.....acres, 2012	34,542	3,454	23,954	53,407	102,566	77,998	49,416	39,388
.....acres, 2007	33,527	3,358	12,804	38,712	85,780	80,138	28,837	30,640
Weeds, grass, or brush .....farms, 2012	240	147	132	230	305	296	311	453
.....farms, 2007	195	128	131	215	250	274	250	404
.....acres, 2012	110,353	18,454	56,855	100,231	207,867	182,379	137,465	203,453
.....acres, 2007	112,417	15,702	47,780	88,151	169,827	180,910	104,043	178,201
Nematodes .....farms, 2012	37	1	9	33	24	38	21	16
.....farms, 2007	10	5	7	13	6	13	16	17
.....acres, 2012	1,683	(D)	1,281	10,530	13,797	10,299	5,505	3,588
.....acres, 2007	5,439	115	713	1,977	807	14,972	1,445	2,469
Diseases in crops and orchards .....farms, 2012	39	3	12	33	41	18	20	34
.....farms, 2007	15	5	7	33	29	52	13	26
.....acres, 2012	5,998	7	2,750	16,765	13,993	8,731	3,488	3,621
.....acres, 2007	(D)	7	1,161	5,210	11,436	27,010	4,122	4,197
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	4	2	1	4	3	3	2	7
.....farms, 2007	2	2	-	6	1	4	1	6
.....acres on which used, 2012	135	(D)	(D)	501	(D)	82	(D)	667
.....acres on which used, 2007	(D)	(D)	-	2,470	(D)	260	(D)	625
Item	Ripley	Rush	St. Joseph	Scott	Shelby	Spencer	Starke	Steuben
Commercial fertilizer, lime, and soil conditioners .....farms, 2012	478	431	363	113	401	358	191	200
.....farms, 2007	534	458	439	155	442	388	255	233
.....acres treated, 2012	103,389	147,368	113,666	32,622	168,941	104,792	89,264	58,730
.....acres treated, 2007	103,556	172,642	148,288	38,155	153,026	92,164	113,123	57,724
Cropland fertilized, except cropland pasture .....farms, 2012	452	422	351	85	389	321	185	185
.....farms, 2007	505	452	413	130	426	338	248	221
.....acres treated, 2012	100,127	147,051	113,370	31,802	168,371	100,681	88,955	58,180
.....acres treated, 2007	100,335	172,008	147,832	36,951	152,400	86,188	112,542	57,313
Pastureland and rangeland fertilized .....farms, 2012	106	22	35	45	35	116	14	26
.....farms, 2007	115	28	41	46	35	141	23	31
.....acres treated, 2012	3,262	317	296	820	570	4,111	309	550
.....acres treated, 2007	3,221	634	456	1,204	626	5,976	581	411
Manure .....farms, 2012	180	124	124	46	60	148	28	66
.....farms, 2007	213	132	123	42	88	163	37	89
.....acres treated, 2012	10,340	8,516	3,414	843	2,790	12,135	2,760	4,704
.....acres treated, 2007	8,308	9,006	4,298	472	5,587	9,719	1,805	5,243
Acres treated to control--								
Insects .....farms, 2012	149	193	179	31	142	101	83	79
.....farms, 2007	121	212	189	46	127	74	101	66
.....acres, 2012	23,812	63,522	45,482	10,799	63,057	49,595	33,794	18,926
.....acres, 2007	15,061	53,697	71,912	14,641	39,273	25,846	43,975	22,780
Weeds, grass, or brush .....farms, 2012	431	406	348	88	399	311	179	194
.....farms, 2007	376	368	337	77	399	268	186	175
.....acres, 2012	110,321	170,211	126,444	32,474	212,346	113,086	94,848	62,951
.....acres, 2007	92,944	169,890	141,677	38,248	178,223	86,634	105,993	53,518
Nematodes .....farms, 2012	17	22	30	3	26	15	32	18
.....farms, 2007	4	19	18	2	22	10	19	7
.....acres, 2012	2,431	4,754	5,426	434	26,844	3,178	9,446	1,831
.....acres, 2007	286	5,557	3,668	(D)	5,006	3,628	4,994	1,844
Diseases in crops and orchards .....farms, 2012	26	22	41	10	20	30	22	26
.....farms, 2007	31	46	30	4	31	16	10	7
.....acres, 2012	2,490	5,681	6,680	1,517	9,392	19,027	5,599	1,414
.....acres, 2007	1,802	5,973	3,514	(D)	7,721	4,230	9,067	134
Chemicals used to control growth, thin fruit, ripen, or defoliate .....farms, 2012	10	8	1	1	6	7	1	2
.....farms, 2007	17	7	4	2	5	-	2	5
.....acres on which used, 2012	369	764	(D)	(D)	464	24	(D)	(D)
.....acres on which used, 2007	77	888	36	(D)	(D)	-	(D)	27

--continued

**Table 41. Fertilizers and Chemicals Applied: 2012 and 2007 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Item	Sullivan	Switzerland	Tippecanoe	Tipton	Union	Vanderburgh	Vermillion	Vigo
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	253	143	349	290	157	170	136	208
..... 2007	288	179	395	375	171	212	185	310
..... acres treated, 2012	114,402	18,080	156,880	108,020	54,216	53,461	73,481	69,505
..... 2007	131,216	16,346	156,329	129,523	59,545	56,197	88,004	83,253
Cropland fertilized, except cropland pasture ..... farms, 2012	242	131	326	288	150	165	134	197
..... 2007	277	154	372	367	163	205	179	290
..... acres treated, 2012	113,835	17,397	156,216	107,743	53,652	53,241	72,595	69,173
..... 2007	130,041	14,943	155,301	129,235	58,281	55,839	87,577	82,591
Pastureland and rangeland fertilized ..... farms, 2012	21	24	47	16	17	9	10	20
..... 2007	27	55	40	17	45	12	12	37
..... acres treated, 2012	567	683	664	277	564	220	886	332
..... 2007	1,175	1,403	1,028	288	1,264	358	427	662
Manure ..... farms, 2012	23	54	87	46	37	23	15	35
..... 2007	29	71	105	43	55	44	37	38
..... acres treated, 2012	1,221	1,094	2,481	5,090	1,041	768	1,349	916
..... 2007	1,937	1,291	4,202	5,380	1,878	1,111	1,686	1,067
Acres treated to control--								
Insects ..... farms, 2012	94	50	171	166	53	94	66	53
..... 2007	99	48	220	196	77	105	80	58
..... acres, 2012	35,382	4,250	71,420	54,136	13,536	51,881	27,064	21,874
..... 2007	40,027	3,538	71,072	60,558	15,708	25,136	58,505	21,036
Weeds, grass, or brush ..... farms, 2012	255	89	345	298	151	161	137	182
..... 2007	229	67	345	311	137	163	128	178
..... acres, 2012	139,469	16,505	188,685	133,469	57,809	68,501	91,082	93,000
..... 2007	132,976	10,899	170,803	133,551	54,438	54,612	92,994	85,931
Nematodes ..... farms, 2012	18	5	39	30	6	7	8	19
..... 2007	17	2	17	20	7	17	8	6
..... acres, 2012	12,442	(D)	18,910	11,092	1,668	2,524	885	6,487
..... 2007	3,513	(D)	2,912	6,019	1,218	1,143	1,687	1,477
Diseases in crops and orchards ..... farms, 2012	17	11	54	37	13	20	9	17
..... 2007	23	17	52	49	5	28	8	13
..... acres, 2012	7,572	175	15,886	24,409	2,173	6,562	773	1,640
..... 2007	7,158	168	8,321	15,984	(D)	3,563	3,183	1,342
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	1	13	8	7	3	3	-	2
..... 2007	2	11	6	5	2	2	-	-
..... acres on which used, 2012	(D)	157	187	2,224	94	7	-	(D)
..... 2007	(D)	197	52	546	(D)	(D)	-	-
Item	Wabash	Warren	Warrick	Washington	Wayne	Wells	White	Whitley
Commercial fertilizer, lime, and soil conditioners ..... farms, 2012	381	185	180	321	406	426	404	359
..... 2007	434	208	204	419	500	491	423	372
..... acres treated, 2012	131,010	115,728	71,888	111,520	99,495	139,159	225,795	91,923
..... 2007	137,476	140,054	78,839	113,784	116,528	154,474	268,059	96,644
Cropland fertilized, except cropland pasture ..... farms, 2012	375	179	158	262	393	424	393	342
..... 2007	404	202	177	342	474	487	408	346
..... acres treated, 2012	130,613	115,332	71,266	106,016	97,367	138,984	224,750	91,463
..... 2007	136,751	139,263	75,619	105,057	114,356	154,361	266,529	95,843
Pastureland and rangeland fertilized ..... farms, 2012	27	15	36	126	84	10	40	43
..... 2007	56	20	52	176	75	15	46	48
..... acres treated, 2012	397	396	622	5,504	2,128	175	1,045	460
..... 2007	725	791	3,220	8,727	2,172	113	1,530	801
Manure ..... farms, 2012	128	20	44	142	166	107	105	117
..... 2007	176	23	54	187	169	111	120	132
..... acres treated, 2012	12,595	693	4,715	12,345	10,561	15,337	18,110	5,814
..... 2007	16,624	931	3,825	15,265	6,065	7,453	14,391	6,042
Acres treated to control--								
Insects ..... farms, 2012	129	110	84	90	177	145	228	152
..... 2007	193	120	77	67	166	150	236	137
..... acres, 2012	37,825	67,602	34,453	41,437	34,450	40,290	93,449	44,250
..... 2007	46,784	64,920	25,984	15,270	31,747	32,349	141,882	25,842
Weeds, grass, or brush ..... farms, 2012	372	189	174	254	390	416	393	336
..... 2007	372	165	152	248	365	391	341	302
..... acres, 2012	156,235	145,362	80,021	119,280	107,601	176,688	256,171	106,117
..... 2007	147,729	155,504	71,142	95,363	104,917	155,834	255,481	98,794
Nematodes ..... farms, 2012	20	14	19	28	21	24	63	30
..... 2007	21	7	13	9	25	35	40	9
..... acres, 2012	3,399	6,690	6,007	10,956	2,777	6,726	32,718	12,006
..... 2007	4,050	1,111	1,388	1,436	3,271	3,216	9,477	1,671
Diseases in crops and orchards ..... farms, 2012	19	15	18	17	37	16	32	35
..... 2007	35	15	10	14	35	16	43	31
..... acres, 2012	8,687	7,296	6,416	1,294	3,845	4,500	11,370	8,142
..... 2007	6,677	5,247	1,375	1,478	4,091	1,085	29,196	6,347
Chemicals used to control growth, thin fruit, ripen, or defoliate ..... farms, 2012	1	1	3	5	15	3	5	3
..... 2007	2	2	4	5	5	1	6	2
..... acres on which used, 2012	(D)	(D)	67	(D)	542	(D)	17	(D)
..... 2007	(D)	(D)	75	119	37	(D)	91	(D)