

Table 6. Sprays, Dusts, Granules, Fumigants, and Other Chemicals Used: 1974 and 1969

Farms With Sales of \$2,500 and Over

	To control insects on hay crops						To control insects on other crops					
	Farms		Acres		Expenses (\$1,000)		Farms		Acres		Expenses (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
United States.....	82,291	49,911	3,919,886	2,180,223	22,802	8,628	336,406	403,484	52,721,755	39,881,566	572,947	296,971
REGIONS												
Northeast.....	7,626	8,933	284,006	287,333	1,568	1,026	18,887	17,759	1,305,680	917,130	24,702	15,990
North Central.....	48,642	19,193	1,786,863	569,260	8,618	1,950	165,317	169,632	26,828,462	18,775,125	155,882	61,526
South.....	13,977	12,834	479,222	411,663	2,698	1,434	114,780	172,756	16,269,414	14,424,820	235,648	124,832
West.....	12,046	8,951	1,369,795	911,967	9,918	4,217	37,422	43,337	8,318,199	5,764,491	156,713	94,622
DIVISIONS												
New England.....	354	369	16,363	11,735	117	45	3,680	4,230	260,448	243,825	5,917	3,356
Middle Atlantic.....	7,272	8,564	267,643	275,598	1,451	981	15,207	13,529	1,045,232	673,305	18,785	12,634
East North Central.....	15,148	11,621	480,268	326,539	2,492	1,202	68,712	73,971	9,483,125	7,891,577	62,999	29,383
West North Central.....	33,494	7,572	1,306,595	242,721	6,126	748	96,605	95,661	17,345,337	10,883,548	92,883	32,143
South Atlantic.....	3,549	3,259	93,344	77,845	585	317	51,116	77,156	5,236,445	4,212,482	99,949	58,632
East South Central.....	4,427	4,006	84,347	84,826	523	366	37,709	53,778	3,426,767	2,668,268	55,834	25,423
West South Central.....	6,001	5,569	301,531	248,992	1,590	751	25,955	41,822	7,606,202	7,544,070	79,865	40,777
Mountain.....	8,069	6,166	704,950	463,287	3,414	1,425	12,653	12,192	3,050,399	1,985,117	34,318	19,166
Pacific.....	3,977	2,785	664,845	448,680	6,504	2,792	24,769	31,145	5,267,800	3,779,374	122,395	75,456
NEW ENGLAND												
Maine.....	73	31	2,966	990	22	4	1,448	1,878	156,909	157,185	3,294	1,336
New Hampshire.....	38	19	1,480	554	13	1	227	215	10,545	7,272	270	169
Vermont.....	149	207	7,403	7,480	49	27	499	363	23,482	11,099	323	163
Massachusetts.....	51	50	3,293	1,171	22	6	872	1,050	34,878	34,575	1,034	889
Rhode Island.....	3	2	144	39	2	(2)	116	129	7,778	7,655	267	176
Connecticut.....	40	60	1,077	1,501	8	7	518	591	26,856	26,039	729	623
MIDDLE ATLANTIC												
New York.....	2,194	3,377	101,179	125,171	543	475	6,032	6,081	455,010	335,406	10,520	7,073
New Jersey.....	194	167	5,975	4,937	40	20	1,459	1,634	127,087	120,773	2,914	2,510
Pennsylvania.....	4,884	5,020	160,489	145,490	868	486	7,716	5,814	463,135	217,126	5,351	3,050
EAST NORTH CENTRAL												
Ohio.....	2,411	4,798	70,124	140,586	356	492	10,742	11,737	1,205,278	854,556	8,510	3,438
Indiana.....	1,625	2,201	41,308	52,717	222	201	10,686	11,489	1,761,436	1,290,044	10,729	3,904
Illinois.....	4,197	1,516	96,433	32,957	546	156	23,244	30,836	4,426,949	4,522,800	24,983	12,740
Michigan.....	3,118	2,482	116,366	81,715	498	271	7,838	8,458	721,986	454,271	9,772	5,863
Wisconsin.....	3,797	624	156,037	18,564	870	82	16,202	11,451	1,367,476	769,906	9,005	3,438
WEST NORTH CENTRAL												
Minnesota.....	3,342	715	105,358	18,182	579	82	15,380	11,733	2,352,702	1,108,935	14,550	3,534
Iowa.....	4,282	1,715	114,440	36,445	736	164	32,439	37,981	5,193,407	3,996,496	29,080	12,423
Missouri.....	5,419	1,672	146,375	39,094	793	133	9,875	12,625	1,412,503	1,199,368	8,306	4,071
North Dakota.....	1,472	378	117,868	30,078	376	39	4,383	1,407	1,353,201	337,674	5,826	805
South Dakota.....	2,207	774	168,312	47,358	543	88	5,939	3,943	1,151,854	459,700	4,377	994
Nebraska.....	5,056	1,299	199,715	36,862	890	124	18,996	18,982	3,698,832	2,363,660	17,619	6,484
Kansas.....	11,716	1,019	454,527	34,702	2,209	113	9,593	8,990	2,182,838	1,417,715	13,125	3,834
SOUTH ATLANTIC												
Delaware.....	36	26	1,374	653	11	4	573	381	119,540	49,387	1,188	441
Maryland.....	640	583	19,163	16,564	115	61	2,793	1,958	344,912	128,369	2,993	808
Virginia.....	1,277	1,131	26,457	20,705	172	79	6,900	8,197	461,019	272,144	5,833	3,081
West Virginia.....	291	227	7,288	5,582	39	20	534	512	34,605	21,813	686	494
North Carolina.....	542	508	7,127	7,653	58	43	20,490	34,818	1,040,893	828,331	17,311	9,045
South Carolina.....	127	145	5,618	6,741	36	23	5,513	9,832	805,876	714,757	14,987	8,246
Georgia.....	263	350	9,067	8,205	56	48	9,276	14,672	1,249,636	940,229	25,899	13,041
Florida.....	373	289	17,250	11,742	97	40	5,037	6,786	1,179,964	1,257,452	31,051	23,476
EAST SOUTH CENTRAL												
Kentucky.....	2,899	2,351	50,548	44,226	300	188	18,345	23,950	436,712	230,399	5,105	2,033
Tennessee.....	1,015	861	14,692	14,218	99	62	9,206	12,288	416,691	348,794	4,507	1,847
Alabama.....	274	490	11,072	17,099	66	81	4,432	7,242	717,981	629,131	13,316	5,870
Mississippi.....	239	304	8,035	9,283	57	36	5,726	10,298	1,855,383	1,459,944	32,906	15,673
WEST SOUTH CENTRAL												
Arkansas.....	345	408	20,735	18,671	107	52	4,062	7,481	1,359,615	1,588,954	16,628	8,570
Louisiana.....	314	497	14,269	22,403	78	79	4,622	6,956	1,374,334	1,069,424	20,755	8,148
Oklahoma.....	3,436	1,646	165,625	85,017	926	235	2,392	4,046	483,007	602,239	3,260	2,029
Texas.....	1,906	3,018	100,902	122,901	479	386	14,879	23,339	4,389,246	4,283,453	39,223	22,029
MOUNTAIN												
Montana.....	931	626	89,483	56,000	300	115	2,086	506	782,090	98,517	3,880	176
Idaho.....	1,878	991	136,442	52,180	711	187	3,059	3,560	530,933	381,281	6,094	2,930
Wyoming.....	347	405	36,850	36,760	142	87	328	189	49,622	16,112	555	64
Colorado.....	2,065	1,634	141,583	85,553	601	241	4,015	4,425	811,388	710,656	5,636	2,445
New Mexico.....	255	385	29,745	31,534	147	130	856	1,227	228,553	215,956	1,923	1,411
Arizona.....	320	186	82,478	42,160	796	364	1,177	1,470	546,156	510,149	15,025	11,625
Utah.....	1,911	1,570	125,058	95,749	459	201	1,048	687	72,535	26,681	632	224
Nevada.....	362	369	63,311	63,351	258	101	84	128	29,122	25,765	574	291
PACIFIC												
Washington.....	624	390	45,564	32,355	286	155	4,851	5,521	957,896	421,894	14,382	8,203
Oregon.....	581	470	53,091	36,358	343	137	2,515	3,256	335,954	223,197	6,502	3,734
California.....	2,770	1,924	566,037	379,961	5,876	2,498	16,527	21,693	3,903,053	3,082,420	99,962	63,116
Alaska.....	1	-	150	-	(2)	-	17	20	105	342	3	4
Hawaii.....	1	1	3	6	(2)	2	859	655	70,792	51,521	1,545	398

Table 6. Sprays, Dusts, Granules, Fumigants, and Other Chemicals Used: 1974 and 1969—Continued

Farms With Sales of \$2,500 and Over

	To control nematodes in crops						To control diseases in crops and orchards					
	Farms		Acres		Expenses (\$1,000)		Farms		Acres		Expenses (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
United States.....	26,884	34,059	1,754,282	1,267,101	28,953	17,335	36,759	45,669	4,183,196	4,088,038	83,808	54,803
REGIONS												
Northeast.....	618	716	24,084	16,705	822	490	4,508	5,701	291,318	340,125	8,679	7,018
North Central.....	3,322	3,730	343,266	293,459	2,628	1,691	8,972	11,983	1,055,457	1,024,685	13,514	8,488
South.....	18,570	24,553	931,891	590,915	12,810	7,214	11,832	14,206	1,567,599	1,587,753	32,371	22,784
West.....	4,374	5,060	455,041	366,022	12,695	7,939	11,447	13,779	1,268,822	1,135,475	29,244	16,513
DIVISIONS												
New England.....	149	166	6,665	3,206	415	114	1,128	1,698	72,085	105,930	1,812	1,704
Middle Atlantic.....	469	550	17,419	13,499	407	377	3,380	4,003	219,233	234,195	6,867	5,314
East North Central.....	1,495	1,782	125,542	115,674	1,009	773	5,638	7,695	433,707	469,252	9,579	6,463
West North Central.....	1,827	1,948	217,724	177,785	1,619	918	3,334	4,288	621,750	555,433	3,935	2,025
South Atlantic.....	15,666	21,690	616,108	385,466	9,629	5,573	7,203	8,603	1,023,302	1,102,311	24,564	18,613
East South Central.....	1,540	1,200	166,295	58,170	1,224	486	1,771	2,066	173,206	135,782	2,592	1,008
West South Central.....	1,364	1,663	199,488	147,279	1,957	1,155	2,858	3,537	371,091	349,660	5,215	3,163
Mountain.....	1,115	1,233	101,496	171,244	2,475	1,310	1,445	1,943	314,524	341,537	2,350	1,352
Pacific.....	3,259	3,827	353,545	294,778	10,220	6,629	10,002	11,836	954,298	793,938	26,894	15,161
NEW ENGLAND												
Maine.....	27	18	1,009	901	14	7	472	885	44,823	74,933	840	801
New Hampshire.....	13	6	289	14	3	(2)	71	106	2,756	4,340	120	140
Vermont.....	5	11	122	389	3	3	75	88	3,365	3,750	100	117
Massachusetts.....	55	82	1,791	953	180	51	315	342	12,958	12,400	415	296
Rhode Island.....	1	4	15	8	(2)	(2)	43	44	2,836	2,299	78	58
Connecticut.....	48	45	3,439	941	215	52	152	233	5,347	8,208	259	291
MIDDLE ATLANTIC												
New York.....	159	193	6,972	5,299	172	147	1,655	1,839	115,047	113,279	3,556	2,694
New Jersey.....	106	174	4,171	3,889	139	155	430	635	37,326	50,015	1,030	1,057
Pennsylvania.....	204	183	6,276	4,311	96	75	1,295	1,529	66,860	70,901	2,281	1,563
EAST NORTH CENTRAL												
Ohio.....	243	282	14,688	15,301	134	114	1,159	1,670	73,333	79,734	1,635	1,094
Indiana.....	288	337	25,395	18,878	183	149	669	815	54,330	59,257	953	671
Illinois.....	318	557	41,642	58,174	272	247	723	1,076	86,146	93,300	1,115	750
Michigan.....	271	355	11,394	11,276	254	205	2,267	2,998	151,813	167,033	4,735	3,177
Wisconsin.....	375	251	32,423	12,045	166	58	820	1,136	68,085	69,928	1,141	772
WEST NORTH CENTRAL												
Minnesota.....	321	283	40,011	26,169	247	100	690	781	103,775	97,611	846	462
Iowa.....	391	532	52,931	44,809	315	182	604	903	83,995	74,320	710	363
Missouri.....	254	264	25,564	17,930	193	96	516	595	62,271	42,760	654	445
North Dakota.....	122	109	27,184	16,465	178	155	613	826	216,458	219,734	889	307
South Dakota.....	79	95	10,844	11,009	42	36	170	173	34,040	20,278	106	30
Nebraska.....	505	513	46,997	48,614	567	293	348	471	66,189	50,751	372	164
Kansas.....	155	152	14,193	12,789	77	56	393	539	55,022	49,979	357	255
SOUTH ATLANTIC												
Delaware.....	18	15	1,778	1,013	30	17	51	72	9,173	7,678	161	82
Maryland.....	121	83	5,670	1,989	84	28	249	300	22,434	26,035	535	381
Virginia.....	1,665	2,373	58,488	59,273	796	575	755	866	61,377	55,952	1,586	1,329
West Virginia.....	8	12	1,093	329	11	5	134	164	12,098	15,551	489	425
North Carolina.....	8,945	12,990	213,738	177,190	3,764	2,516	1,297	1,513	62,114	39,948	1,424	752
South Carolina.....	1,552	2,021	147,034	41,382	1,448	525	339	489	41,184	36,169	838	469
Georgia.....	2,379	3,132	116,664	52,802	1,822	693	1,451	1,350	144,135	101,533	3,281	1,495
Florida.....	978	1,064	71,643	51,488	1,674	1,214	2,927	3,849	670,787	819,445	16,249	13,679
EAST SOUTH CENTRAL												
Kentucky.....	411	285	6,268	4,815	69	39	337	502	11,571	9,366	242	116
Tennessee.....	215	230	8,032	12,125	78	106	422	412	30,935	16,925	375	153
Alabama.....	808	548	78,277	26,781	789	235	813	813	75,026	47,677	1,256	421
Mississippi.....	106	137	23,718	14,449	287	106	193	339	55,674	61,814	719	318
WEST SOUTH CENTRAL												
Arkansas.....	538	312	102,337	27,987	867	186	390	450	58,908	41,949	917	306
Louisiana.....	165	211	24,228	16,041	303	160	333	343	59,222	33,418	754	213
Oklahoma.....	170	209	11,920	18,060	114	136	475	478	42,933	34,201	639	229
Texas.....	491	931	61,003	85,191	673	673	1,660	2,266	210,028	240,092	2,905	2,416
MOUNTAIN												
Montana.....	109	41	19,523	1,379	301	19	279	382	123,475	168,237	304	197
Idaho.....	239	174	16,992	9,442	492	169	356	480	79,175	74,252	779	497
Wyoming.....	138	105	11,481	4,103	388	132	39	61	4,896	6,396	25	21
Colorado.....	304	400	16,973	19,034	558	425	594	505	39,376	36,711	316	242
New Mexico.....	71	148	4,622	9,825	63	89	31	146	4,975	11,401	37	75
Arizona.....	96	142	26,023	21,571	480	296	151	170	51,967	35,934	746	248
Utah.....	155	212	5,651	5,649	178	170	168	184	6,639	7,102	95	64
Nevada.....	3	11	231	241	14	10	7	15	4,021	1,504	47	8
PACIFIC												
Washington.....	269	248	24,121	15,297	853	399	1,630	1,763	111,398	98,919	2,944	1,762
Oregon.....	324	418	21,355	17,853	664	510	1,292	1,745	79,038	111,623	2,024	1,458
California.....	2,512	2,995	297,812	245,604	8,050	4,737	6,802	8,042	745,710	577,026	21,386	11,797
Alaska.....	-	-	-	-	-	-	-	2	12	1	(2)	(2)
Hawaii.....	154	166	10,257	16,024	653	983	276	285	18,140	6,369	540	143

Table 6. Sprays, Dusts, Granules, Fumigants, and Other Chemicals Used: 1974 and 1969—Continued

Farms With Sales of \$2,500 and Over

	To control weeds or grass in crops						To control weeds or brush in pasture					
	Farms		Acres		Expenses (\$1,000)		Farms		Acres		Expenses (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
United States.....	548,756	644,984	110,792,607	84,913,547	784,020	345,684	44,122	78,056	4,002,709	4,967,459	12,677	9,679
REGIONS												
Northeast.....	33,465	36,989	2,439,463	1,902,700	20,085	10,433	600	1,210	13,558	20,487	104	81
North Central.....	358,253	418,418	70,647,943	53,437,169	457,691	185,872	24,705	42,012	1,470,159	1,575,698	4,622	3,074
South.....	111,904	136,118	23,666,791	18,283,421	215,306	102,104	15,529	28,530	2,153,907	2,793,008	6,468	5,069
West.....	45,134	53,459	14,038,410	11,290,257	90,937	47,275	3,288	6,304	365,085	578,266	1,483	1,456
DIVISIONS												
New England.....	4,318	5,380	269,038	259,705	2,654	1,664	82	171	2,470	4,388	29	17
Middle Atlantic.....	29,147	31,609	2,170,425	1,642,995	17,431	8,769	518	1,039	11,088	16,099	75	64
East North Central.....	161,780	186,456	26,442,735	20,061,409	205,974	87,747	3,569	9,960	73,628	155,461	406	495
West North Central.....	196,473	231,962	44,205,208	33,375,760	251,717	98,125	21,136	32,052	1,396,531	1,420,237	4,217	2,579
South Atlantic.....	43,449	48,049	6,306,868	4,029,738	65,568	25,251	3,388	6,510	225,539	301,816	1,022	776
East South Central.....	33,754	38,561	5,762,380	4,262,560	59,116	27,659	2,265	5,485	129,821	193,067	504	450
West South Central.....	34,701	49,508	11,597,563	9,991,123	90,622	49,194	9,876	16,535	1,798,547	2,298,125	4,942	3,843
Mountain.....	22,373	27,975	6,729,704	5,656,948	25,839	13,029	1,702	3,701	222,937	353,912	795	766
Pacific.....	22,761	25,484	7,308,706	5,633,309	65,098	34,246	1,586	2,603	142,148	224,354	688	689
NEW ENGLAND												
Maine.....	1,161	1,529	116,675	124,408	1,015	501	21	49	763	840	8	5
New Hampshire.....	320	400	16,822	12,094	166	78	6	15	185	271	2	1
Vermont.....	1,056	1,240	49,440	39,441	389	235	14	27	498	722	7	4
Massachusetts.....	982	1,129	40,134	35,252	529	436	16	30	277	736	2	2
Rhode Island.....	93	119	5,161	5,847	80	65	-	4	-	82	-	(8)
Connecticut.....	706	963	40,806	42,663	475	349	27	46	747	1,737	10	5
MIDDLE ATLANTIC												
New York.....	12,272	13,749	996,338	760,443	7,909	4,423	140	309	3,304	5,380	28	30
New Jersey.....	1,820	1,900	213,235	159,007	2,258	1,055	24	36	562	587	3	3
Pennsylvania.....	15,055	15,960	960,852	723,545	7,264	3,291	354	694	7,222	10,132	44	32
EAST NORTH CENTRAL												
Ohio.....	29,959	31,743	3,997,300	2,716,659	31,287	10,367	423	1,458	7,819	19,812	49	75
Indiana.....	31,786	34,785	5,863,419	4,330,896	47,338	18,388	639	2,286	13,647	33,431	85	117
Illinois.....	48,540	59,347	11,708,209	9,222,549	92,112	40,397	1,258	3,391	27,018	55,282	148	182
Michigan.....	20,415	23,023	2,476,633	1,835,441	18,663	9,337	150	482	6,240	6,240	20	33
Wisconsin.....	31,080	37,558	2,397,174	1,955,864	16,574	9,258	1,099	2,343	22,796	40,696	103	88
WEST NORTH CENTRAL												
Minnesota.....	39,515	49,160	8,086,077	6,502,201	49,803	20,451	1,566	2,722	40,316	53,133	125	103
Iowa.....	57,793	65,519	11,646,030	7,547,716	89,493	32,898	4,662	7,854	178,711	217,523	566	424
Missouri.....	23,294	27,326	4,433,411	3,241,383	33,557	15,852	2,104	3,934	107,152	125,829	424	377
North Dakota.....	18,389	22,922	7,280,679	6,817,702	18,434	5,866	562	859	38,179	62,978	102	101
South Dakota.....	14,838	17,279	4,151,636	3,129,915	12,374	3,993	1,784	2,164	107,820	119,298	265	154
Nebraska.....	24,250	27,411	5,196,518	3,512,414	26,851	10,443	5,319	7,639	421,651	387,004	1,306	673
Kansas.....	18,394	22,345	3,410,857	2,624,429	21,206	8,622	5,139	6,880	502,702	454,472	1,429	747
SOUTH ATLANTIC												
Delaware.....	1,069	1,095	260,490	187,795	2,181	722	4	11	31	360	(2)	1
Maryland.....	4,209	4,021	664,360	446,168	5,931	1,935	135	300	4,791	8,377	20	21
Virginia.....	6,973	7,845	719,156	503,588	7,849	3,248	1,262	2,929	60,472	121,526	214	294
West Virginia.....	1,048	1,202	48,990	34,639	461	175	234	521	6,136	17,165	24	44
North Carolina.....	15,430	17,080	1,444,234	927,432	14,929	5,682	539	987	10,975	15,663	48	54
South Carolina.....	4,199	4,759	888,639	571,634	8,059	3,140	300	471	18,214	25,542	61	54
Georgia.....	8,127	9,833	1,502,894	882,476	15,253	6,269	717	1,066	45,268	45,017	181	118
Florida.....	2,394	2,214	778,105	476,006	10,905	4,080	197	225	79,652	68,166	473	189
EAST SOUTH CENTRAL												
Kentucky.....	12,070	9,999	1,009,435	589,217	8,897	2,772	581	1,746	17,373	36,690	70	94
Tennessee.....	9,520	11,014	1,288,758	886,385	10,248	4,368	605	1,754	16,483	26,549	75	91
Alabama.....	5,946	8,660	926,299	709,179	8,738	4,432	463	697	35,466	44,234	135	90
Mississippi.....	6,218	8,888	2,537,888	2,077,779	31,232	16,086	616	1,288	60,499	85,594	223	174
WEST SOUTH CENTRAL												
Arkansas.....	7,210	9,984	3,385,556	2,676,415	34,432	16,503	1,138	1,380	95,232	84,379	311	158
Louisiana.....	5,026	7,220	1,833,334	1,543,539	20,626	10,204	610	1,075	71,436	117,424	238	204
Oklahoma.....	4,383	5,273	689,784	513,731	3,616	1,687	2,483	3,387	525,648	381,480	1,268	769
Texas.....	18,082	27,031	5,688,869	5,257,438	31,948	20,800	5,645	10,693	1,106,231	1,714,842	3,124	2,712
MOUNTAIN												
Montana.....	6,977	8,132	3,466,308	2,903,493	6,659	2,720	514	970	68,097	86,872	238	177
Idaho.....	6,146	7,265	1,332,253	937,727	8,073	3,475	513	1,149	20,409	55,209	91	148
Wyoming.....	1,218	1,750	165,790	183,418	979	655	260	562	66,509	79,178	217	149
Colorado.....	4,555	6,326	1,024,235	973,747	4,569	2,515	214	576	23,391	47,672	87	105
New Mexico.....	919	1,351	183,502	206,566	1,040	729	29	92	18,710	56,510	52	93
Arizona.....	698	899	380,371	324,637	3,734	2,599	32	38	5,121	12,613	34	67
Utah.....	1,713	2,126	145,670	109,007	571	289	117	270	18,068	11,353	64	19
Nevada.....	147	126	31,575	18,353	213	48	23	44	2,632	4,505	12	9
PACIFIC												
Washington.....	6,240	7,284	2,367,740	2,051,774	11,761	5,706	509	813	20,675	26,899	97	94
Oregon.....	4,424	5,221	1,259,158	1,099,834	7,417	4,264	695	1,052	38,611	116,729	166	188
California.....	11,161	11,940	3,474,180	2,241,848	41,335	18,530	296	662	44,952	56,841	254	153
Alaska.....	50	46	1,968	1,970	13	8	2	2	21	-	(2)	-
Hawaii.....	886	993	205,660	237,883	4,572	5,737	84	76	37,889	23,885	171	254

Table 6. Sprays, Dusts, Granules, Fumigants, and Other Chemicals Used: 1974 and 1969—Continued

Farms With Sales of \$2,500 and Over

	For defoliation, growth control of crops, or thinning of fruit						To control weeds on all other land, 1974			To control insects on livestock and poultry				Other chemicals	
	Farms		Acres		Expenses (\$1,000)		Farms	Acres	Expenses (\$1,000)	Farms		Expenses (\$1,000)		Farms	Expenses (\$1,000)
	1974	1969	1974	1969	1974	1969				1974	1969	1974	1969		
United States.....	36,553	68,788	5,174,206	5,780,991	34,383	23,096	63,223	1,145,513	6,516	131,994	352,047	18,770	26,428	164,932	71,837
REGIONS															
Northeast.....	1,748	2,755	108,848	142,267	1,148	857	1,277	12,361	150	8,239	23,100	877	1,508	10,331	3,035
North Central.....	6,084	10,073	492,669	717,430	3,338	2,698	38,761	521,643	2,399	73,991	189,494	7,414	12,077	89,274	40,058
South.....	22,918	48,224	3,203,786	3,833,334	17,641	13,360	11,641	254,451	1,407	37,652	109,802	7,232	8,985	51,277	20,060
West.....	5,803	7,736	1,368,903	1,087,960	12,256	6,181	11,544	357,058	2,560	12,112	29,651	3,247	3,859	14,050	8,685
DIVISIONS															
New England.....	532	1,012	44,602	73,957	382	381	188	3,052	51	1,313	3,930	251	286	1,375	435
Middle Atlantic.....	1,216	1,743	64,246	68,310	766	476	1,089	9,309	99	6,926	19,170	626	1,221	8,956	2,600
East North Central.....	2,728	4,166	163,073	195,483	1,474	1,109	13,278	99,225	784	27,245	73,504	2,261	4,044	43,385	17,938
West North Central.....	3,356	5,907	329,596	521,947	1,864	1,589	25,483	422,418	1,615	46,746	115,990	5,153	8,032	45,889	22,120
South Atlantic.....	7,016	16,116	448,790	545,150	3,874	3,345	3,581	51,622	341	10,235	28,242	2,235	2,763	20,290	8,621
East South Central.....	7,104	13,427	1,174,532	1,030,427	6,587	3,805	3,697	48,380	353	12,191	36,904	1,438	2,003	17,832	4,971
West South Central.....	8,798	18,681	1,580,464	2,257,757	7,180	6,210	4,363	154,449	713	15,226	44,656	3,559	4,219	13,155	6,468
Mountain.....	1,458	2,044	321,490	317,400	2,358	1,637	6,501	181,071	985	7,611	18,901	1,599	2,105	5,465	2,366
Pacific.....	4,345	5,692	1,047,413	770,560	9,898	4,544	5,043	175,987	1,575	4,501	10,750	1,648	1,754	8,585	6,319
NEW ENGLAND															
Maine.....	353	740	37,363	65,047	304	305	45	1,404	11	252	707	95	78	407	217
New Hampshire.....	29	30	1,383	1,249	12	13	11	86	1	129	375	20	22	120	19
Vermont.....	30	54	1,252	2,120	10	15	25	263	2	462	1,523	41	81	259	50
Massachusetts.....	62	99	2,393	3,287	33	35	61	663	14	235	668	39	53	321	85
Rhode Island.....	11	14	327	577	3	2	3	67	(2)	31	70	7	4	39	8
Connecticut.....	47	75	1,884	1,677	20	11	43	569	23	204	587	51	49	229	56
MIDDLE ATLANTIC															
New York.....	582	761	35,768	38,580	436	217	383	3,448	40	2,925	8,264	275	577	3,342	1,023
New Jersey.....	103	116	6,464	5,000	111	62	80	655	8	246	829	42	86	649	350
Pennsylvania.....	531	866	22,014	24,730	219	196	626	5,206	51	3,755	10,077	309	558	4,965	1,228
EAST NORTH CENTRAL															
Ohio.....	578	818	26,203	22,270	242	141	2,090	13,789	111	3,884	12,216	287	645	8,389	2,955
Indiana.....	435	744	26,395	31,755	221	180	3,913	28,239	228	3,838	11,305	352	676	7,433	3,603
Illinois.....	576	912	45,706	68,525	403	346	5,027	39,895	296	6,407	17,802	648	1,259	10,591	7,539
Michigan.....	543	765	31,711	34,790	340	287	982	7,965	70	2,916	8,231	230	432	4,982	1,812
Wisconsin.....	596	927	33,058	38,143	269	156	1,266	9,337	79	10,200	23,950	744	1,032	11,990	2,028
WEST NORTH CENTRAL															
Minnesota.....	521	1,074	56,974	96,331	323	347	3,315	47,535	213	7,892	18,605	651	975	9,274	3,867
Iowa.....	682	1,249	47,107	72,024	387	309	9,667	98,931	431	10,975	29,609	1,202	2,319	12,392	8,029
Missouri.....	1,047	1,588	108,732	113,832	572	444	2,401	28,268	153	6,383	18,817	606	1,136	6,287	3,148
North Dakota.....	301	673	63,652	145,606	340	255	1,207	50,015	153	3,448	8,036	281	369	3,493	1,229
South Dakota.....	170	260	19,818	28,860	78	51	2,014	66,383	189	4,773	9,742	579	682	3,125	1,113
Nebraska.....	319	558	18,158	34,190	81	88	4,157	75,947	269	6,905	15,781	976	1,388	5,710	2,881
Kansas.....	316	505	15,155	31,104	84	95	2,722	55,339	206	6,370	15,400	857	1,163	5,608	1,854
SOUTH ATLANTIC															
Delaware.....	15	32	1,391	3,346	12	10	49	663	4	77	212	13	25	338	185
Maryland.....	179	178	9,041	4,563	90	32	275	2,020	15	697	1,803	98	131	1,124	319
Virginia.....	905	1,446	24,701	23,117	308	233	862	8,780	51	2,039	5,534	283	313	3,079	1,023
West Virginia.....	54	102	2,925	6,184	30	34	134	1,244	6	418	1,378	31	63	517	73
North Carolina.....	3,008	6,822	96,805	125,878	1,127	1,194	1,120	9,266	65	2,512	7,351	386	521	7,848	2,888
South Carolina.....	945	2,732	131,789	160,504	814	641	243	4,495	30	829	2,160	182	200	2,089	688
Georgia.....	1,589	4,391	145,460	201,812	1,000	1,017	597	8,627	53	2,460	6,949	563	828	3,292	2,063
Florida.....	321	413	36,678	19,746	493	184	301	16,527	117	1,203	2,855	678	681	2,003	1,383
EAST SOUTH CENTRAL															
Kentucky.....	2,168	4,714	22,713	28,975	279	429	1,660	12,632	83	4,975	15,307	364	674	8,213	1,249
Tennessee.....	1,220	1,792	97,849	61,455	561	255	1,335	8,060	55	3,501	10,725	306	454	4,678	903
Alabama.....	926	2,115	150,297	164,411	757	566	1,338	8,344	78	1,947	5,376	408	421	2,805	1,537
Mississippi.....	2,790	4,806	903,673	775,586	4,989	2,555	569	19,344	137	1,768	5,496	360	453	2,136	1,282
WEST SOUTH CENTRAL															
Arkansas.....	2,322	4,052	539,093	601,089	2,360	1,822	728	25,062	158	2,080	5,082	400	435	2,062	1,221
Louisiana.....	1,392	1,885	307,706	204,634	1,595	716	621	25,447	135	1,047	3,411	240	399	1,608	1,426
Oklahoma.....	406	852	27,008	47,693	129	154	596	14,255	51	3,520	11,077	638	829	2,522	704
Texas.....	4,678	11,892	706,657	1,404,341	3,095	3,518	2,418	89,685	370	8,579	25,086	2,280	2,556	6,963	3,117
MOUNTAIN															
Montana.....	101	150	9,431	18,571	52	41	1,044	39,622	150	1,740	4,402	242	394	1,141	350
Idaho.....	562	647	69,373	56,732	577	324	2,241	44,477	281	1,631	4,229	239	359	1,380	704
Wyoming.....	23	44	2,098	2,764	18	8	545	20,442	77	751	1,839	150	213	263	81
Colorado.....	150	243	10,283	11,283	62	58	1,476	36,719	192	1,723	4,374	400	609	1,231	444
New Mexico.....	60	111	7,659	8,596	61	34	188	7,499	50	593	1,387	178	188	335	162
Arizona.....	459	684	208,735	202,612	1,478	1,089	295	20,405	185	277	459	253	167	255	234
Utah.....	85	115	3,195	3,828	28	23	630	7,808	35	766	1,911	98	122	776	222
Nevada.....	38	50	10,716	13,014	82	61	82	4,099	14	130	300	38	53	84	170
PACIFIC															
Washington.....	1,130	1,321	71,042	79,780	797	601	1,306	40,397	241	1,210	3,144	198	253	2,102	1,389
Oregon.....	420	571	33,287	31,911	334	200	976	19,388	160	1,224	2,906	205	230	1,421	851
California.....	2,761	3,748	913,236	630,483	8,461	3,662	2,649	104,022	868	1,956	4,516	1,179	1,237	4,943	4,011
Alaska.....	-	-	-	-	-	-	2	2	(Z)	8	21	1	1	3	1
Hawaii.....	34	52	29,848	28,386	305	81	110	12,178	306	103	163	65	33	116	67