



Table 48. Specified Agricultural Chemicals Purchased: 1974 and 1969—Continued

Farms With Sales of \$2,500 and Over	Sprays, dusts, granules, fumigants, etc. to control--Continued											
	Diseases in crops and orchards				Weeds or grass in crops				Weeds or brush in pasture			
	Farms		Expenses (\$1,000)		Farms		Expenses (\$1,000)		Farms		Expenses (\$1,000)	
	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
United States.....	36,759	45,669	83,808	54,803	548,756	644,984	784,020	345,684	44,122	78,056	12,677	9,679
REGIONS												
Northeast.....	4,508	5,701	8,679	7,018	33,465	36,989	20,086	10,433	600	1,210	105	81
North Central.....	8,972	11,983	13,514	8,488	358,253	418,418	457,691	185,872	24,705	42,012	4,622	3,074
South.....	11,832	14,206	32,371	22,785	111,904	136,118	215,306	102,104	15,529	28,530	6,468	5,069
West.....	11,447	13,779	29,244	16,513	45,134	53,459	90,937	47,274	3,288	6,304	1,482	1,456
DIVISIONS												
New England.....	1,128	1,698	1,812	1,704	4,318	5,380	2,654	1,664	82	171	29	16
Middle Atlantic.....	3,380	4,003	6,867	5,314	29,147	31,609	17,431	8,769	518	1,039	75	64
East North Central.....	5,638	7,695	9,579	6,463	161,780	186,456	205,974	87,747	3,569	9,960	406	495
West North Central.....	3,334	4,288	3,935	2,025	196,473	231,962	251,717	98,125	21,136	32,052	4,217	2,579
South Atlantic.....	7,203	8,603	24,564	18,613	43,449	48,049	65,568	25,251	3,388	6,510	1,022	776
East South Central.....	1,771	2,066	2,592	1,008	33,754	38,561	59,116	27,659	2,265	5,485	504	450
West South Central.....	72,858	3,537	5,215	3,163	34,701	49,508	90,622	49,194	9,876	16,535	4,942	3,843
Mountain.....	1,445	1,943	2,350	1,352	22,373	27,975	25,839	13,029	1,702	3,701	795	766
Pacific.....	10,002	11,836	26,894	15,161	22,761	25,484	65,098	34,246	1,586	2,603	688	689
NEW ENGLAND												
Maine.....	472	885	840	801	1,161	1,529	1,015	501	21	49	8	5
New Hampshire.....	71	106	120	140	320	400	166	78	6	15	2	1
Vermont.....	75	88	100	117	1,056	1,240	389	235	12	27	7	4
Massachusetts.....	315	342	415	296	982	1,129	529	436	16	30	2	2
Rhode Island.....	43	44	78	58	93	119	80	65	-	4	-	(2)
Connecticut.....	152	233	259	291	706	963	475	349	27	46	10	5
MIDDLE ATLANTIC												
New York.....	1,655	1,839	3,556	2,694	12,272	13,749	7,909	4,423	140	309	28	30
New Jersey.....	430	635	1,030	1,057	1,820	1,900	2,258	1,055	24	36	3	3
Pennsylvania.....	1,295	1,529	2,281	1,563	15,055	15,960	7,264	3,291	354	694	44	32
EAST NORTH CENTRAL												
Ohio.....	1,159	1,670	1,635	1,094	29,959	31,743	31,287	10,367	423	1,458	49	75
Indiana.....	669	815	953	671	31,786	34,785	47,338	18,388	639	2,286	85	117
Illinois.....	723	1,076	1,115	750	48,540	59,347	92,112	40,397	1,258	3,391	148	182
Michigan.....	2,267	2,998	4,735	3,177	20,415	23,023	18,663	9,337	150	482	20	33
Wisconsin.....	820	1,136	1,141	772	31,080	37,558	16,574	9,258	1,099	2,343	103	88
WEST NORTH CENTRAL												
Minnesota.....	690	781	846	462	39,515	49,160	49,803	20,451	1,566	2,722	125	103
Iowa.....	604	903	710	363	57,793	65,519	89,493	32,898	4,662	7,854	566	424
Missouri.....	516	595	654	445	23,294	27,326	33,557	15,852	2,104	3,934	424	377
North Dakota.....	613	826	889	307	18,389	22,922	18,434	5,866	562	859	102	101
South Dakota.....	170	173	106	30	14,838	17,279	12,374	3,993	1,784	2,164	265	154
Nebraska.....	348	471	372	164	24,250	27,411	26,851	10,443	5,319	7,639	1,306	673
Kansas.....	393	529	357	255	18,394	22,345	21,206	8,622	5,139	6,880	1,429	747
SOUTH ATLANTIC												
Delaware.....	51	72	161	82	1,069	1,095	2,181	722	4	11	(2)	1
Maryland.....	249	300	535	381	4,209	4,021	5,931	1,935	135	300	20	21
Virginia.....	755	866	1,586	1,329	6,973	7,845	7,849	3,248	1,262	2,929	214	294
West Virginia.....	134	164	489	1,425	1,048	1,202	461	1,175	234	521	24	44
North Carolina.....	1,297	1,513	1,424	752	15,430	17,080	14,929	5,682	539	987	48	54
South Carolina.....	339	489	838	469	4,199	4,759	8,059	3,140	300	471	61	54
Georgia.....	1,451	1,350	3,281	1,495	8,127	9,833	15,253	6,269	717	1,066	181	118
Florida.....	2,927	3,849	16,249	13,679	2,394	2,214	10,905	4,080	197	225	473	189
EAST SOUTH CENTRAL												
Kentucky.....	337	502	242	116	12,070	9,999	8,897	2,772	581	1,746	70	94
Tennessee.....	422	412	375	153	9,520	11,014	10,248	4,368	605	1,754	75	91
Alabama.....	819	813	1,256	421	5,946	8,660	8,738	4,432	463	697	135	90
Mississippi.....	193	339	719	318	6,218	8,888	31,232	16,086	616	1,288	223	174
WEST SOUTH CENTRAL												
Arkansas.....	390	450	917	306	7,210	9,984	34,432	16,503	1,138	1,380	311	158
Louisiana.....	333	343	754	213	5,026	7,220	20,626	10,204	610	1,075	238	204
Oklahoma.....	475	478	639	229	4,383	5,273	3,616	1,687	2,483	3,387	1,268	769
Texas.....	1,660	2,266	2,905	2,416	18,082	27,031	31,948	20,800	5,645	10,693	3,124	2,712
MOUNTAIN												
Montana.....	279	382	304	197	6,977	8,132	6,659	2,720	514	970	238	177
Idaho.....	356	480	779	497	6,146	7,265	8,073	3,475	513	1,149	91	148
Wyoming.....	39	61	25	21	1,218	1,750	979	655	260	562	217	149
Colorado.....	394	505	316	242	4,555	6,326	4,569	2,515	214	576	87	105
New Mexico.....	51	146	37	75	919	1,351	1,040	729	29	92	52	93
Arizona.....	151	170	746	248	698	899	3,734	2,599	32	38	34	67
Utah.....	168	184	95	64	1,713	2,126	571	289	117	270	64	19
Nevada.....	7	15	47	8	147	126	213	48	23	44	12	9
PACIFIC												
Washington.....	1,630	1,763	2,944	1,762	6,240	7,284	11,761	5,706	509	813	97	94
Oregon.....	1,292	1,745	2,024	1,458	4,424	5,221	7,417	4,264	695	1,052	166	188
California.....	6,802	8,042	21,386	11,797	11,161	11,940	41,335	18,530	296	662	254	153
Alaska.....	2	1	(2)	(2)	50	46	13	8	2	-	(2)	-
Hawaii.....	276	285	540	143	886	993	4,572	5,737	84	76	171	254

Table 48. Specified Agricultural Chemicals Purchased: 1974 and 1969—Continued

Farms With Sales of \$2,500 and Over

	Sprays, dusts, granules, fumigants, etc. to control--Con.		Chemicals for defoliation or for growth control of crops or thinning of fruit				Insect control on livestock and poultry				Other chemicals, 1974	
	Weeds on other land, 1974		Farms		Expenses (\$1,000)		Farms		Expenses (\$1,000)			
	Farms	Expenses (\$1,000)	1974	1969	1974	1969	1974	1969	1974	1969	Farms	Expenses (\$1,000)
United States.....	63,223	6,516	36,553	68,788	34,383	23,096	131,994	352,047	18,770	26,428	164,932	71,837
REGIONS												
Northeast.....	1,277	150	1,748	2,755	1,148	857	8,239	23,100	878	1,508	10,331	3,035
North Central.....	38,761	2,399	6,084	10,073	3,338	2,698	73,991	189,494	7,414	12,077	89,274	40,058
South.....	11,641	1,407	22,918	48,224	17,641	13,360	37,652	109,802	7,231	8,985	51,277	20,060
West.....	11,544	2,560	5,803	7,736	12,256	6,181	12,112	29,651	3,247	3,859	14,050	8,684
DIVISIONS												
New England.....	188	51	532	1,012	382	381	1,313	3,930	251	286	1,375	435
Middle Atlantic.....	1,089	99	1,216	1,743	766	476	6,926	19,170	626	1,221	8,956	2,600
East North Central.....	13,278	784	2,728	4,166	1,474	1,109	27,245	73,504	2,261	4,044	43,385	17,938
West North Central.....	25,483	1,615	3,356	5,907	1,864	1,589	46,746	115,990	5,153	8,032	45,889	22,120
South Atlantic.....	3,581	341	7,016	16,116	3,874	3,345	10,235	28,242	2,235	2,763	20,290	8,621
East South Central.....	3,697	353	7,104	13,427	6,587	3,805	12,191	36,904	1,438	2,003	17,832	4,971
West South Central.....	4,363	713	8,798	18,681	7,180	6,210	15,226	44,656	3,559	4,219	13,155	6,468
Mountain.....	6,501	985	1,458	2,044	2,358	1,637	7,611	18,901	1,599	2,105	5,465	2,366
Pacific.....	5,043	1,575	4,345	5,692	9,898	4,544	4,501	10,750	1,648	1,754	8,585	6,319
NEW ENGLAND												
Maine.....	45	11	353	740	304	305	252	707	95	78	407	217
New Hampshire.....	11	1	29	30	12	13	129	375	20	22	120	19
Vermont.....	25	2	30	54	10	15	462	1,523	41	81	259	50
Massachusetts.....	61	14	62	99	33	35	235	668	39	53	321	85
Rhode Island.....	3	(2)	11	14	3	2	31	70	7	4	39	8
Connecticut.....	43	23	47	75	20	11	204	587	51	49	229	56
MIDDLE ATLANTIC												
New York.....	383	40	582	761	436	217	2,925	8,264	275	577	3,342	1,023
New Jersey.....	80	8	103	116	111	62	246	829	42	86	649	350
Pennsylvania.....	626	51	531	866	219	196	3,755	10,077	309	558	4,965	1,228
EAST NORTH CENTRAL												
Ohio.....	2,090	111	578	818	242	141	3,884	12,216	287	645	8,389	2,955
Indiana.....	3,913	228	435	744	221	180	3,838	11,305	352	676	7,433	3,603
Illinois.....	5,027	296	576	912	403	346	6,407	17,802	648	1,259	10,591	7,539
Michigan.....	982	70	543	765	340	287	2,916	8,231	230	432	4,982	1,812
Wisconsin.....	1,266	79	596	927	269	156	10,200	23,950	744	1,032	11,990	2,028
WEST NORTH CENTRAL												
Minnesota.....	3,315	213	521	1,074	323	347	7,892	18,605	651	975	9,274	3,867
Iowa.....	9,667	431	682	1,249	387	309	10,975	29,609	1,202	2,319	12,392	8,029
Missouri.....	2,401	153	1,047	1,588	572	444	6,383	18,817	606	1,136	6,287	3,148
North Dakota.....	1,207	153	301	673	340	255	3,448	8,036	281	369	3,493	1,229
South Dakota.....	2,014	189	170	260	78	51	4,773	9,742	579	682	3,125	1,113
Nebraska.....	4,157	269	319	558	81	88	6,905	15,781	976	1,388	5,710	2,881
Kansas.....	2,722	206	316	505	84	95	6,370	15,400	857	1,163	5,608	1,854
SOUTH ATLANTIC												
Delaware.....	49	4	15	32	12	10	77	212	13	25	338	185
Maryland.....	275	15	179	178	90	32	697	1,803	98	131	1,124	319
Virginia.....	862	51	905	1,446	308	233	2,039	5,534	283	313	3,079	1,023
West Virginia.....	134	6	54	102	30	34	418	1,378	31	63	517	73
North Carolina.....	1,120	65	3,008	6,822	1,127	1,194	2,512	7,351	386	521	7,848	2,688
South Carolina.....	243	30	945	2,732	814	641	829	2,160	182	200	2,089	888
Georgia.....	597	53	1,589	4,391	1,000	1,017	2,460	6,949	563	828	3,292	2,063
Florida.....	301	117	321	413	493	184	1,203	2,855	678	681	2,003	1,383
EAST SOUTH CENTRAL												
Kentucky.....	1,660	83	2,168	4,714	279	429	4,975	15,307	364	674	8,213	1,249
Tennessee.....	1,135	55	1,220	1,792	561	255	3,501	10,725	306	454	4,678	903
Alabama.....	333	78	926	2,115	757	566	1,947	5,376	408	421	2,805	1,537
Mississippi.....	569	137	2,790	4,806	4,989	2,555	1,768	5,496	360	453	2,136	1,282
WEST SOUTH CENTRAL												
Arkansas.....	728	158	2,322	4,052	2,360	1,822	2,080	5,082	400	435	2,062	1,221
Louisiana.....	621	135	1,392	1,885	1,595	716	1,047	3,411	240	399	1,608	1,426
Oklahoma.....	596	51	406	852	129	154	3,520	11,077	638	829	2,522	704
Texas.....	2,418	370	4,678	11,892	3,095	3,518	8,579	25,086	2,280	2,556	6,963	3,117
MOUNTAIN												
Montana.....	1,044	150	101	150	52	41	1,740	4,402	242	394	1,141	350
Idaho.....	2,241	281	542	647	577	324	1,631	4,229	239	359	1,380	704
Wyoming.....	545	77	23	44	18	8	751	1,839	150	213	263	81
Colorado.....	1,476	192	150	243	62	58	1,723	4,374	400	609	1,231	444
New Mexico.....	188	50	60	111	61	34	593	1,387	178	188	335	162
Arizona.....	295	185	459	684	1,478	1,089	277	459	253	167	255	234
Utah.....	630	35	85	115	28	23	766	1,911	98	122	776	222
Nevada.....	82	14	38	50	82	61	130	300	38	53	84	170
PACIFIC												
Washington.....	1,306	241	1,130	1,321	797	601	1,210	3,144	198	253	2,102	1,389
Oregon.....	976	160	420	571	334	200	1,224	2,906	205	230	1,421	851
California.....	2,649	868	2,761	3,748	8,461	3,662	1,956	4,516	1,179	1,237	4,943	4,011
Alaska.....	2	(2)	-	-	-	-	8	21	1	1	3	1
Hawaii.....	110	306	34	52	305	81	103	163	65	33	116	67