

TABLE 5, COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--ASPARAGUS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
CALIFORNIA											
PRINCIPAL.....	122	34 445	86	21 211	32	11	31	11	74	15 274	4 461
SECONDARY.....	27	8 529	20	6 264	9	3	4	7	18	5 859	1 368
UNDER \$10,000.....	4	20	4	20	4	-	-	-	4	20	8
FRESNO											
PRINCIPAL.....	3	589	3	589	2	-	-	-	2	39	19
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
IMPERIAL											
PRINCIPAL.....	5	4 048	4	4 149	3	1	-	2	2	662	274
SECONDARY.....	2	(D)	2	(D)	2	-	1	2	2	(D)	479
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
KERN											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	2	(D)	2	(D)	1	-	-	1	1	(D)	131
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
LOS ANGELES											
PRINCIPAL.....	2	(D)	2	(D)	2	-	-	-	2	(D)	40
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONTENEY											
PRINCIPAL.....	11	3 678	10	3 735	3	-	3	-	9	3 171	1 650
SECONDARY.....	1	60	1	60	1	-	-	-	1	60	25
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	6	479	4	504	3	1	-	1	4	504	91
SECONDARY.....	1	(D)	1	(D)	1	-	-	1	1	(D)	200
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
RIVERSIDE											
PRINCIPAL.....	15	670	15	708	6	1	1	8	12	448	91
SECONDARY.....	1	30	1	30	-	-	-	1	1	30	7
UNDER \$10,000.....	4	20	4	20	4	-	-	-	4	20	8
SACRAMENTO											
PRINCIPAL.....	3	578	3	575	1	1	1	-	3	575	105
SECONDARY.....	3	207	3	207	2	-	-	-	3	207	54
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN DIEGO											
PRINCIPAL.....	1	(D)	1	(D)	1	-	-	-	1	(D)	60
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN JOAQUIN											
PRINCIPAL.....	66	21 316	40	9 698	9	6	25	-	35	8 622	2 049
SECONDARY.....	11	5 811	6	3 875	1	-	3	1	5	3 530	402
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SOLANO											
PRINCIPAL.....	2	(D)	2	(D)	1	-	1	-	2	(D)	44
SECONDARY.....	1	(D)	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SUTTER											
PRINCIPAL.....	1	(D)	1	(D)	-	1	-	-	1	(D)	9
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
TULARE											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	25	1	50	-	1	-	1	-	25	2
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YOLO											
PRINCIPAL.....	5	874	1	220	1	-	-	-	1	220	29
SECONDARY.....	3	555	3	555	1	2	-	-	3	555	68
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	2	(D)	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(D)	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN											
PRINCIPAL.....	97	2 267	80	2 466	38	24	14	-	77	2 262	652
SECONDARY.....	57	2 453	52	2 699	20	20	8	-	50	2 611	614
UNDER \$10,000.....	100	1 392	88	1 544	16	40	28	-	72	1 376	340
ALLEGAN											
PRINCIPAL.....	9	202	8	288	3	2	3	-	8	288	69
SECONDARY.....	2	47	2	47	1	-	1	-	2	47	8
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
BERRIEN											
PRINCIPAL.....	18	225	15	233	7	5	2	-	14	153	35
SECONDARY.....	14	244	12	167	8	4	-	-	12	167	61
UNDER \$10,000.....	28	264	16	176	-	12	4	-	16	176	56
MACOMB											
PRINCIPAL.....	3	12	2	10	2	-	-	-	2	10	4
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
OCEANA											
PRINCIPAL.....	15	482	13	474	6	3	4	-	11	410	165
SECONDARY.....	20	1 049	20	1 349	8	5	6	-	20	1 289	287
UNDER \$10,000.....	28	705	28	948	4	16	8	-	16	820	156
OTTAWA											
PRINCIPAL.....	5	34	4	36	4	-	-	-	4	36	22
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
VAN BUREN											
PRINCIPAL.....	20	572	18	660	8	7	3	-	18	660	201
SECONDARY.....	17	1 073	15	1 084	3	10	1	-	14	1 058	248
UNDER \$10,000.....	44	420	44	420	12	12	16	-	40	380	128
ALL OTHER											
PRINCIPAL.....	27	740	20	765	8	7	2	-	20	705	156
SECONDARY.....	4	40	3	52	-	1	-	-	2	50	10
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY											
PRINCIPAL.....	285	12 228	245	11 584	138	17	67	-	218	10 460	6 488
SECONDARY.....	18	567	18	567	11	1	5	-	16	528	346
UNDER \$10,000.....	64	1 200	52	1 184	32	8	8	-	44	1 176	640
BURLINGTON											
PRINCIPAL.....	7	134	5	132	3	2	-	-	4	97	67
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	4	4	-	-	-	-	-	-	-

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--ASPARAGUS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
CUMBERLAND											
PRINCIPAL.....	42	1 421	28	1 233	15	3	7	-	26	1 098	688
SECONDARY.....	3	78	3	78	2	1	-	-	2	43	34
UNDER \$10,000.....	8	116	8	116	8	-	-	-	8	116	64
GLOUCESTER											
PRINCIPAL.....	135	5 090	116	4 621	72	4	31	-	100	4 215	2 376
SECONDARY.....	8	307	8	307	6	-	1	-	7	303	186
UNDER \$10,000.....	28	548	24	548	12	8	4	-	20	544	280
MONMOUTH											
PRINCIPAL.....	5	20	4	19	4	-	-	-	4	19	12
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SALEM											
PRINCIPAL.....	93	5 524	89	5 540	41	8	29	-	81	4 992	3 315
SECONDARY.....	7	182	7	182	3	-	4	-	7	182	126
UNDER \$10,000.....	16	516	16	516	12	-	4	-	16	516	296
ALL OTHER											
PRINCIPAL.....	3	39	3	39	3	-	-	-	3	39	30
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	16	-	-	-	-	-	-	-	-	-
WASHINGTON											
PRINCIPAL.....	91	10 413	73	9 923	20	25	16	-	56	8 994	1 470
SECONDARY.....	52	3 607	47	3 543	10	15	14	2	35	3 021	324
UNDER \$10,000.....	84	1 008	40	560	8	16	12	4	28	404	92
WALLA WALLA											
PRINCIPAL.....	10	1 970	10	1 970	2	6	2	-	8	1 920	223
SECONDARY.....	1	150	1	150	-	-	1	-	-	-	-
UNDER \$10,000.....	4	40	4	40	-	4	-	-	-	-	-
YAKIMA											
PRINCIPAL.....	57	1 864	39	1 334	9	11	12	-	33	986	239
SECONDARY.....	37	2 864	32	2 720	9	11	6	2	24	2 511	255
UNDER \$10,000.....	76	924	32	476	8	8	12	4	24	360	80
ALL OTHER											
PRINCIPAL.....	24	6 579	24	6 619	9	8	2	-	15	6 088	1 008
SECONDARY.....	14	593	14	673	1	4	7	-	11	510	69
UNDER \$10,000.....	4	44	4	44	-	4	-	-	4	44	12

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--BEETS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
NEW YORK											
PRINCIPAL.....	62	2 924	42	3 419	28	4	7	-	41	3 140	1 040
SECONDARY.....	21	997	19	1 916	10	2	10	-	19	1 754	418
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ERIE											
PRINCIPAL.....	6	122	4	118	4	-	-	-	4	118	26
SECONDARY.....	1	(0)	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
GENESEE											
PRINCIPAL.....	2	(0)	2	(0)	1	-	1	-	2	(0)	204
SECONDARY.....	2	(0)	2	(0)	2	1	1	-	2	(0)	104
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ONTARIO											
PRINCIPAL.....	23	1 512	22	1 986	14	4	6	-	21	1 707	566
SECONDARY.....	11	572	11	962	6	1	6	-	11	800	290
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	1	1	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SUFFOLK											
PRINCIPAL.....	12	22	8	19	5	-	-	-	8	19	18
SECONDARY.....	2	5	1	1	1	-	-	-	1	1	1
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WAYNE											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(0)	1	(0)	1	-	1	-	1	(0)	44
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	18	(0)	6	(0)	4	-	-	-	6	(0)	226
SECONDARY.....	4	75	4	77	-	-	2	-	4	77	19
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
OREGON											
PRINCIPAL.....	51	1 676	50	2 190	40	2	1	10	44	1 997	588
SECONDARY.....	17	748	17	1 025	11	2	-	2	13	865	190
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CLACKAMAS											
PRINCIPAL.....	1	3	1	6	-	-	-	-	1	3	1
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
LANE											
PRINCIPAL.....	23	930	23	1 246	21	-	-	6	22	1 220	341
SECONDARY.....	7	244	7	367	7	-	-	2	6	337	80
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
LINN											
PRINCIPAL.....	7	217	7	397	7	-	-	2	7	397	101
SECONDARY.....	4	267	4	337	4	-	-	-	4	337	45
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MALHEUR											
PRINCIPAL.....	1	(0)	1	(0)	-	-	-	-	1	(0)	17
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MARION											
PRINCIPAL.....	6	160	5	100	5	-	-	1	5	100	63
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MULTNOMAH											
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	2
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
POLK											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(0)	1	(0)	-	-	-	-	1	(0)	35
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
UMATILLA											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	2	(0)	2	(0)	-	2	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YAMHILL											
PRINCIPAL.....	5	147	5	147	1	2	1	1	2	53	21
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	7	138	7	213	5	-	-	-	5	143	42
SECONDARY.....	3	112	3	196	-	-	-	-	2	126	30
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
TEXAS											
PRINCIPAL.....	23	795	12	698	9	2	2	-	12	698	73
SECONDARY.....	11	709	11	725	3	4	-	5	6	393	47
UNDER \$10,000.....	24	56	12	32	-	4	-	-	4	16	4
CAMERON											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	12	1	12	1	-	-	-	1	12	15
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WYDALGO											
PRINCIPAL.....	8	265	9	187	2	2	1	-	4	187	18
SECONDARY.....	9	667	9	663	2	4	-	5	5	361	32
UNDER \$10,000.....	8	32	4	16	-	4	-	-	4	16	4
ALL OTHER											
PRINCIPAL.....	15	530	8	511	7	-	1	-	8	511	55
SECONDARY.....	1	30	1	30	-	-	-	-	-	-	-
UNDER \$10,000.....	16	24	8	16	-	-	-	-	-	-	-

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CABBAGE

FARMS REPORTING CROP	ACRES HARVESTED	METHOD OF APPLICATION										
		FERTILIZER USED		BY OPERATOR WITH EQUIPMENT==		BY CUSTOM OPERATOR		THROUGH IRRIGATION	FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	OWNED	NOT OWNED	OR OTHERS	SYSTEM	FARMS	ACRES	TONS		
DELAWARE												
PRINCIPAL.....	3	402	3	607	2	-	-	-	3	607	152	
SECONDARY.....	3	83	3	83	2	-	-	-	3	83	51	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
KENT												
PRINCIPAL.....	3	402	3	607	2	-	-	-	3	607	152	
SECONDARY.....	2	80	2	80	1	-	-	-	2	80	50	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
ALL OTHER												
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-	
SECONDARY.....	1	3	1	3	1	-	-	-	1	3	1	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
FLORIDA												
PRINCIPAL.....	91	9 398	83	13 362	69	2	5	1	73	9 922	6 676	
SECONDARY.....	34	3 114	34	4 692	25	-	4	-	29	4 110	3 077	
UNDER \$10,000.....	20	236	20	266	8	8	-	-	12	204	236	
DADE												
PRINCIPAL.....	8	268	6	263	5	-	-	-	5	228	182	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
HILLSBOROUGH												
PRINCIPAL.....	13	172	12	179	12	-	-	-	12	179	167	
SECONDARY.....	5	161	5	169	4	-	-	-	3	138	176	
UNDER \$10,000.....	8	172	8	172	4	-	-	-	8	172	204	
MANATEE												
PRINCIPAL.....	6	447	6	551	6	-	-	-	6	551	419	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	4	32	4	32	4	-	-	-	4	32	32	
PALM BEACH												
PRINCIPAL.....	7	1 423	7	1 423	5	-	1	-	6	1 323	530	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
ALL OTHER												
PRINCIPAL.....	57	7 088	52	10 946	41	2	4	1	44	7 641	5 378	
SECONDARY.....	29	2 953	29	4 529	21	-	4	-	26	3 972	2 901	
UNDER \$10,000.....	8	32	8	64	-	8	-	-	-	-	-	
MICHIGAN												
PRINCIPAL.....	154	2 043	110	2 017	77	12	2	1	105	1 898	637	
SECONDARY.....	21	247	17	237	9	4	1	-	17	231	68	
UNDER \$10,000.....	72	232	24	140	16	4	-	-	24	140	48	
ALLEGAN												
PRINCIPAL.....	4	214	3	40	1	2	-	-	3	40	14	
SECONDARY.....	1	7	1	7	-	-	1	-	1	7	1	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
BAY												
PRINCIPAL.....	18	189	13	218	11	1	-	-	13	218	64	
SECONDARY.....	1	8	1	8	1	-	-	-	1	8	4	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
MACOMB												
PRINCIPAL.....	49	531	37	564	23	2	-	1	35	532	214	
SECONDARY.....	4	32	2	30	2	-	-	-	2	30	10	
UNDER \$10,000.....	8	32	8	32	4	-	-	-	8	32	16	
MONROE												
PRINCIPAL.....	19	258	10	280	5	2	2	-	10	280	114	
SECONDARY.....	5	137	4	109	2	2	-	-	4	109	30	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
OTTAWA												
PRINCIPAL.....	3	34	3	62	3	-	-	-	3	62	21	
SECONDARY.....	2	16	2	36	2	-	-	-	2	30	6	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
VAN BUREN												
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	4	64	4	64	-	4	-	-	4	64	20	
ALL OTHER												
PRINCIPAL.....	61	817	44	853	34	5	-	-	41	766	210	
SECONDARY.....	8	45	7	47	2	2	-	-	7	47	17	
UNDER \$10,000.....	60	136	12	44	12	-	-	-	12	44	12	
NEW JERSEY												
PRINCIPAL.....	191	3 096	145	3 213	121	1	4	3	133	2 862	2 014	
SECONDARY.....	10	120	9	145	8	-	-	-	9	145	80	
UNDER \$10,000.....	40	124	28	108	24	-	4	-	28	108	88	
ATLANTIC												
PRINCIPAL.....	30	326	25	394	21	-	1	2	24	344	226	
SECONDARY.....	2	40	2	70	2	-	-	-	2	70	23	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
BURLINGTON												
PRINCIPAL.....	8	103	6	101	6	-	-	-	6	101	58	
SECONDARY.....	2	50	2	50	2	-	-	-	2	50	40	
UNDER \$10,000.....	4	32	4	32	4	-	4	-	4	32	56	
CUMBERLAND												
PRINCIPAL.....	60	707	48	698	43	-	-	1	44	676	611	
SECONDARY.....	1	3	1	3	1	-	-	-	1	3	2	
UNDER \$10,000.....	4	8	4	8	4	-	-	-	4	8	8	
GLOUCESTER												
PRINCIPAL.....	19	188	15	230	14	-	-	-	15	230	145	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-		
MONMOUTH												
PRINCIPAL.....	19	624	14	608	9	-	-	-	13	593	405	
SECONDARY.....	1	10	1	10	-	-	-	-	1	10	3	
UNDER \$10,000.....	12	16	-	-	-	-	-	-	-	-		
SALEM												
PRINCIPAL.....	2	21	1	20	1	-	-	-	1	20	25	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	4	8	4	8	4	-	-	-	4	8	4	
ALL OTHER												
PRINCIPAL.....	53	1 127	36	1 162	27	1	3	-	30	898	544	
SECONDARY.....	4	17	3	12	3	-	-	-	3	12	12	
UNDER \$10,000.....	16	60	16	60	12	-	-	-	16	60	20	

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CABBAGE

FARMS REPORTING CROP	ACRES HARVESTED	METHOD OF APPLICATION										
		FERTILIZER USED		BY OPERATOR WITH EQUIPMENT--			BY CUSTOM OPERATOR OR OTHERS		THROUGH IRRIGATION SYSTEM	FERTILIZER WITH FILLER APPLIED		
		FARMS	ACRES	OWNED	NOT OWNED	OR OTHERS		FARMS	ACRES	TONS		
NEW YORK												
PRINCIPAL.....	209	5 519	184	6 799	125	16	16	1	170	6 355	2 612	
SECONDARY.....	70	1 695	64	2 767	40	10	7	-	54	2 413	826	
UNDER \$10,000.....	76	540	40	300	32	4	4	-	32	276	184	
ERIE												
PRINCIPAL.....	27	333	24	380	22	-	-	-	24	350	167	
SECONDARY.....	4	36	4	36	3	1	-	-	3	11	6	
UNDER \$10,000.....	16	136	4	20	4	-	-	-	4	20	8	
GENESSEE												
PRINCIPAL.....	3	185	3	185	-	1	1	-	2	115	28	
SECONDARY.....	4	228	4	729	4	-	-	-	3	569	98	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
MONROE												
PRINCIPAL.....	15	635	14	690	7	3	4	-	13	660	299	
SECONDARY.....	8	165	8	210	2	4	2	-	6	170	63	
UNDER \$10,000.....	4	20	-	-	-	-	-	-	-	-	-	
ONTARIO												
PRINCIPAL.....	20	1 192	19	1 528	13	3	2	-	19	1 428	522	
SECONDARY.....	4	146	4	226	1	-	2	-	2	140	39	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ORANGE												
PRINCIPAL.....	4	15	3	14	3	-	-	-	2	12	6	
SECONDARY.....	1	2	1	2	1	-	-	-	1	2	1	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ORLEANS												
PRINCIPAL.....	32	982	30	1 041	15	8	4	-	29	1 033	419	
SECONDARY.....	10	380	10	440	6	4	-	-	10	440	163	
UNDER \$10,000.....	20	88	20	88	12	4	4	-	20	88	32	
OSWEGO												
PRINCIPAL.....	4	18	3	12	2	-	-	-	2	8	4	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
SUFFOLK												
PRINCIPAL.....	28	723	25	1 264	18	-	-	-	25	1 211	588	
SECONDARY.....	18	134	15	117	14	-	-	-	12	109	155	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
WAYNE												
PRINCIPAL.....	3	11	3	11	1	-	1	-	3	11	8	
SECONDARY.....	5	170	5	170	3	-	1	-	5	170	73	
UNDER \$10,000.....	8	80	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	73	1 455	60	1 674	44	1	4	1	51	1 527	574	
SECONDARY.....	16	484	13	837	6	1	2	-	12	802	228	
UNDER \$10,000.....	28	216	16	192	16	-	-	-	8	168	144	
NORTH CAROLINA												
PRINCIPAL.....	49	1 507	44	1 752	31	-	5	-	41	1 562	1 154	
SECONDARY.....	38	1 727	37	1 969	23	4	4	-	35	1 869	1 362	
UNDER \$10,000.....	28	248	28	248	28	-	-	-	28	248	116	
PASQUOTANK												
PRINCIPAL.....	11	653	11	783	7	-	3	-	10	643	609	
SECONDARY.....	22	1 170	22	1 279	12	3	3	-	21	1 219	1 045	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
SAMPSON												
PRINCIPAL.....	1	10	1	10	1	-	-	-	1	10	5	
SECONDARY.....	2	115	2	245	2	-	1	-	2	245	57	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	37	844	32	959	23	-	2	-	30	909	540	
SECONDARY.....	14	442	13	445	9	1	-	-	12	405	260	
UNDER \$10,000.....	28	248	28	248	28	-	-	-	28	248	116	
OHIO												
PRINCIPAL.....	97	1 380	80	1 450	45	17	8	-	76	1 329	491	
SECONDARY.....	39	699	34	913	24	7	1	-	28	840	314	
UNDER \$10,000.....	40	104	20	60	12	-	-	-	16	56	40	
FULTON												
PRINCIPAL.....	3	18	3	18	1	-	-	-	3	18	5	
SECONDARY.....	1	6	1	6	1	-	-	-	1	6	3	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
HENRY												
PRINCIPAL.....	1	5	1	5	-	-	1	-	1	5	2	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
OTTAWA												
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	4	20	-	-	-	-	-	-	-	-	-	
SANDUSKY												
PRINCIPAL.....	17	283	14	375	7	4	5	-	11	284	100	
SECONDARY.....	8	178	8	253	6	3	-	-	8	253	107	
UNDER \$10,000.....	8	40	8	40	8	-	-	-	8	40	32	
WOOD												
PRINCIPAL.....	2	122	1	100	-	1	-	-	1	100	25	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	74	952	61	952	37	12	2	-	60	922	359	
SECONDARY.....	30	515	25	654	17	4	1	-	19	581	204	
UNDER \$10,000.....	28	44	12	20	4	-	-	-	8	16	8	
TEXAS												
PRINCIPAL.....	83	9 063	76	11 902	38	30	6	14	65	10 236	2 101	
SECONDARY.....	50	2 774	49	3 816	11	25	5	12	42	3 353	614	
UNDER \$10,000.....	14	96	8	80	-	-	-	-	8	80	8	
CAMERON												
PRINCIPAL.....	3	183	3	183	-	1	2	-	3	183	100	
SECONDARY.....	14	983	14	1 048	2	7	-	5	11	912	252	
UNDER \$10,000.....	8	80	8	80	-	-	-	-	8	80	8	

TABLE 5, COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CABBAGE

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
HIDALGO											
PRINCIPAL.....	36	5 679	33	7 642	16	17	3	10	26	7 048	1 340
SECONDARY.....	13	635	13	1 145	2	10	1	5	12	1 113	115
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	44	3 201	40	4 077	22	12	1	4	36	3 005	661
SECONDARY.....	23	1 156	22	1 623	7	8	4	2	19	1 328	247
UNDER \$10,000.....	8	16	-	-	-	-	-	-	-	-	-
WISCONSIN											
PRINCIPAL.....	69	3 425	50	4 449	32	14	2	-	46	4 233	1 031
SECONDARY.....	20	923	17	711	12	2	-	-	16	661	242
UNDER \$10,000.....	40	244	24	248	16	8	-	-	20	228	88
DODGE											
PRINCIPAL.....	1	(0)	1	(0)	1	-	1	-	1	(0)	33
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
RACINE											
PRINCIPAL.....	20	1 493	19	1 577	10	7	1	-	19	1 577	465
SECONDARY.....	4	430	3	290	3	-	-	-	3	290	78
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	48	(0)	30	(0)	21	7	-	-	26	(0)	533
SECONDARY.....	16	493	14	421	9	2	-	-	13	391	164
UNDER \$10,000.....	40	244	24	248	16	8	-	-	20	228	88

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CANTALOUPS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
ARIZONA											
PRINCIPAL.....	22	10 910	20	16 395	13	-	4	9	14	9 425	2 102
SECONDARY.....	14	2 261	14	3 639	4	-	9	8	12	2 730	423
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MARICOPA											
PRINCIPAL.....	8	684	6	640	6	-	-	-	5	620	49
SECONDARY.....	3	568	3	1 374	1	-	1	1	3	1 374	157
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YUMA											
PRINCIPAL.....	11	9 671	11	15 170	5	-	4	8	7	8 260	1 673
SECONDARY.....	11	1 693	11	2 265	3	-	8	7	9	1 356	266
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	3	555	3	585	2	-	-	1	2	545	380
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA											
PRINCIPAL.....	91	26 666	64	36 488	32	10	19	13	50	25 898	5 597
SECONDARY.....	63	22 830	52	31 024	29	2	22	10	41	27 361	3 750
UNDER \$10,000.....	20	56	-	-	-	-	-	-	-	-	-
FRESNO											
PRINCIPAL.....	17	10 471	13	13 023	7	3	3	-	9	8 668	1 555
SECONDARY.....	21	13 744	19	18 311	8	1	9	2	15	16 179	1 982
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
IMPERIAL											
PRINCIPAL.....	11	4 908	10	9 899	8	1	5	7	8	7 139	2 217
SECONDARY.....	8	2 452	8	4 599	6	1	3	4	6	3 716	725
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
KERN											
PRINCIPAL.....	6	1 266	6	2 512	1	3	3	6	2	2 512	562
SECONDARY.....	8	1 842	7	3 323	7	-	2	2	6	3 313	436
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
LOS ANGELES											
PRINCIPAL.....	2	(0)	2	(0)	1	-	-	-	2	(0)	14
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MERCED											
PRINCIPAL.....	12	2 575	7	1 565	3	-	3	1	6	1 505	270
SECONDARY.....	9	2 337	8	3 632	-	-	8	1	6	3 254	440
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONTEREY											
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	585
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
RIVERSIDE											
PRINCIPAL.....	8	1 117	4	1 185	-	-	2	1	3	1 155	290
SECONDARY.....	4	77	1	20	1	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SACRAMENTO											
PRINCIPAL.....	7	13	3	5	2	-	-	-	2	4	2
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN DIEGO											
PRINCIPAL.....	1	1	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN JUAQUIN											
PRINCIPAL.....	9	182	6	159	3	2	1	-	5	119	32
SECONDARY.....	4	339	3	309	2	-	-	-	3	309	100
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SANTA BARBARA											
PRINCIPAL.....	1	2	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SOLANO											
PRINCIPAL.....	1	10	1	10	1	-	-	-	1	10	5
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
STANISLAUS											
PRINCIPAL.....	6	3 747	4	3 731	1	-	2	1	3	1 510	47
SECONDARY.....	1	5	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-
SUTTER											
PRINCIPAL.....	2	40	1	30	-	-	-	-	1	30	6
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
TULARE											
PRINCIPAL.....	1	(0)	1	(0)	-	-	-	-	1	(0)	5
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YOLO											
PRINCIPAL.....	1	1	1	1	1	-	-	-	1	1	1
SECONDARY.....	1	(0)	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	6	1 241	5	1 238	3	1	-	-	2	115	11
SECONDARY.....	6	(0)	5	(0)	5	-	-	-	4	(0)	62
UNDER \$10,000.....	16	52	-	-	-	-	-	-	-	-	-
INDIANA											
PRINCIPAL.....	74	740	52	690	23	5	19	1	48	649	183
SECONDARY.....	22	308	14	323	4	5	6	-	15	281	186
UNDER \$10,000.....	36	192	20	268	-	-	8	-	20	268	40
KNOX											
PRINCIPAL.....	27	368	27	375	8	4	14	-	26	360	104
SECONDARY.....	9	187	9	187	-	1	6	-	7	165	191
UNDER \$10,000.....	12	128	12	248	-	-	4	-	12	248	32
ALL OTHER											
PRINCIPAL.....	47	372	25	315	15	1	5	1	22	289	79
SECONDARY.....	13	121	9	136	4	4	-	-	8	116	35
UNDER \$10,000.....	24	64	8	20	-	-	4	-	8	20	8

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CANTALOUPS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION					FERTILIZER WITH FILLER APPLIED				
				BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR	THROUGH IRRIGATION SYSTEM	FARMS				ACRES	TONS
				OWNED	NOT OWNED								
TEXAS													
PRINCIPAL.....	86	9 063	61	12 578	26	14	6	6	51	11 145	2 688		
SECONDARY.....	42	4 606	36	5 636	13	15	2	6	31	5 452	746		
UNDER \$10,000.....	44	492	12	360	8	4	-	-	12	360	40		
CAMERON													
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-	-	
SECONDARY.....	3	82	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	-	
HIDALGO													
PRINCIPAL.....	27	4 958	22	5 259	9	9	2	4	18	4 112	1 230		
SECONDARY.....	12	824	12	936	2	7	1	4	9	812	138		
UNDER \$10,000.....	4	80	4	160	-	4	-	-	4	160	16		
ALL OTHER													
PRINCIPAL.....	59	4 105	39	7 319	17	5	4	2	33	7 033	1 458		
SECONDARY.....	27	3 700	24	4 700	11	8	1	2	22	4 640	608		
UNDER \$10,000.....	40	412	6	200	8	-	-	-	8	200	24		

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CARROTS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED		
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS
				OWNED	NOT OWNED					
WASHINGTON										
PRINCIPAL.....	3	12	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
YAMHILL										
PRINCIPAL.....	3	33	3	33	1	-	2	-	3	33
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL.....	6	(0)	6	(0)	5	-	-	-	5	(0)
SECONDARY.....	3	(0)	3	(0)	-	-	-	-	2	(0)
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
TEXAS										
PRINCIPAL.....	79	8 320	56	8 698	25	22	1	6	41	7 598
SECONDARY.....	74	4 944	67	5 149	18	30	13	12	58	4 409
UNDER \$10,000.....	8	96	4	64	-	4	-	-	4	64
CAMERON										
PRINCIPAL.....	3	187	3	297	-	3	-	-	1	35
SECONDARY.....	14	1 606	13	1 456	3	8	-	3	11	1 346
UNDER \$10,000.....	4	32	-	-	-	-	-	-	-	-
HIDALGO										
PRINCIPAL.....	41	4 575	25	3 852	11	11	-	5	16	3 334
SECONDARY.....	31	1 925	26	2 016	6	14	5	7	19	1 386
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL.....	35	3 558	28	4 549	14	8	1	1	24	4 229
SECONDARY.....	29	1 413	28	1 677	9	8	8	2	28	1 677
UNDER \$10,000.....	4	64	4	64	-	4	-	-	4	64
WASHINGTON										
PRINCIPAL.....	44	1 164	33	1 459	21	4	3	4	31	1 394
SECONDARY.....	11	543	10	534	3	1	4	1	7	253
UNDER \$10,000.....	4	12	4	12	-	-	-	4	4	12
GRANT										
PRINCIPAL.....	1	25	1	25	-	-	1	-	1	25
SECONDARY.....	7	352	7	352	1	-	4	-	4	182
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
KING										
PRINCIPAL.....	1	4	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
PIERCE										
PRINCIPAL.....	2	(0)	2	(0)	2	-	-	-	2	(0)
SECONDARY.....	1	(0)	1	(0)	1	-	-	-	1	(0)
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
SKAGIT										
PRINCIPAL.....	6	194	6	203	4	-	2	-	6	203
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
WALLA WALLA										
PRINCIPAL.....	18	231	10	148	3	4	-	3	10	148
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
WHATCOM										
PRINCIPAL.....	8	317	6	495	4	-	-	-	4	430
SECONDARY.....	2	121	2	132	1	1	-	1	2	21
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL.....	8	(0)	8	(0)	8	-	-	1	8	(0)
SECONDARY.....	1	(0)	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	12	4	12	-	-	-	4	4	12

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CUCUMBER & PICKLES

FARMS REPORTING CROP	ACRES HARVESTED	METHOD OF APPLICATION												
		FERTILIZER USED		BY OPERATOR WITH EQUIPMENT--		BY CUSTON OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FERTILIZER WITH FILLER APPLIED						
		FARMS	ACRES	OWNED	NOT OWNED			FARMS	ACRES	TONS				
CALIFORNIA														
PRINCIPAL.....	192	4 313	143	5 238	71	11	44	37	122	4 772	1 471			
SECONDARY.....	33	1 524	27	1 688	15	4	5	5	23	1 610	496			
UNDER \$10,000.....	28	88	12	72	6	-	4	4	12	72	32			
ALAMEDA														
PRINCIPAL.....	13	465	11	553	4	2	2	1	7	456	207			
SECONDARY.....	2	105	2	245	2	-	-	-	2	245	20			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
FRESNO														
PRINCIPAL.....	20	104	11	86	8	1	1	3	10	84	28			
SECONDARY.....	4	155	2	130	2	-	1	-	2	130	20			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
IMPERIAL														
PRINCIPAL.....	4	84	2	74	-	1	1	2	1	60	10			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
LOS ANGELES														
PRINCIPAL.....	3	15	-	-	-	-	-	-	-	-	-			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
MONTEREY														
PRINCIPAL.....	15	577	11	768	1	-	8	1	9	711	157			
SECONDARY.....	2	38	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
ORANGE														
PRINCIPAL.....	9	237	3	105	2	-	-	1	2	102	69			
SECONDARY.....	5	65	4	60	3	-	-	1	3	40	11			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
RIVERSIDE														
PRINCIPAL.....	3	20	3	30	1	-	1	2	1	20	12			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SACRAMENTO														
PRINCIPAL.....	10	14	6	10	3	-	-	2	4	8	5			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SAN BENITO														
PRINCIPAL.....	3	67	3	67	1	-	1	-	3	67	36			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SAN DIEGO														
PRINCIPAL.....	20	222	17	336	15	1	1	6	15	305	139			
SECONDARY.....	1	12	1	12	1	-	-	1	1	12	6			
UNDER \$10,000.....	4	20	4	20	-	-	4	4	4	20	20			
SAN JOAQUIN														
PRINCIPAL.....	9	614	8	937	5	1	2	2	7	837	221			
SECONDARY.....	7	372	6	371	3	-	3	1	6	371	65			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SAN LUIS OBISPO														
PRINCIPAL.....	3	14	3	14	-	-	2	-	2	9	5			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SANTA BARBARA														
PRINCIPAL.....	1	1	-	-	-	-	-	-	-	-	-			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SANTA CLARA														
PRINCIPAL.....	42	712	36	1 029	14	4	16	11	35	949	228			
SECONDARY.....	5	123	5	161	-	1	1	1	3	113	21			
UNDER \$10,000.....	8	52	8	52	8	-	-	-	8	52	12			
SANTA CRUZ														
PRINCIPAL.....	3	101	3	101	1	-	2	1	2	75	20			
SECONDARY.....	1	30	1	30	-	1	-	-	1	30	15			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
SOLARO														
PRINCIPAL.....	1	(0)	1	(0)	-	1	1	-	1	(0)	8			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
STANISLAUS														
PRINCIPAL.....	1	1	-	-	-	-	-	-	-	-	-			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
TIJLARE														
PRINCIPAL.....	8	64	8	76	7	-	1	2	7	52	34			
SECONDARY.....	3	47	3	82	1	2	-	1	2	72	14			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
VENTURA														
PRINCIPAL.....	21	679	16	692	9	-	4	3	15	677	212			
SECONDARY.....	2	77	2	97	2	-	-	1	2	97	24			
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-			
ALL OTHER														
PRINCIPAL.....	3	(0)	1	(0)	-	-	1	-	1	(0)	80			
SECONDARY.....	1	500	1	500	1	-	-	-	1	500	300			
UNDER \$10,000.....	16	16	-	-	-	-	-	-	-	-	-			
MARYLAND														
PRINCIPAL.....	59	817	46	983	39	2	-	2	45	953	438			
SECONDARY.....	44	783	41	815	27	4	3	-	38	765	373			
UNDER \$10,000.....	44	176	16	140	12	-	-	-	12	128	88			
BALTIMORE														
PRINCIPAL.....	14	57	6	50	8	-	-	-	8	50	21			
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-			
UNDER \$10,000.....	4	8	-	-	-	-	-	-	-	-	-			
CAROLINE														
PRINCIPAL.....	5	70	5	94	3	2	-	-	5	94	45			
SECONDARY.....	9	218	8	233	3	3	-	-	7	203	71			
UNDER \$10,000.....	8	112	6	112	4	-	-	-	4	100	60			
MICOMICO														
PRINCIPAL.....	15	178	11	238	9	-	-	2	11	238	108			
SECONDARY.....	12	122	10	131	9	1	-	-	9	116	66			
UNDER \$10,000.....	12	16	-	-	-	-	-	-	-	-	-			
ALL OTHER														
PRINCIPAL.....	25	512	22	601	19	-	-	-	21	571	264			
SECONDARY.....	23	443	23	451	15	-	3	-	22	446	236			
UNDER \$10,000.....	20	40	8	28	8	-	-	-	8	28	8			

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--CUCUMBER & PICKLES

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR		THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS		
				WITH EQUIPMENT--							
				OWNED	NOT OWNED						
WASHINGTON											
PRINCIPAL.....	47	720	25	614	18	3	1	-	22	591	232
SECONDARY.....	17	604	16	744	14	-	2	-	15	731	211
UNDER \$10,000.....	16	180	4	160	-	-	4	-	4	160	80
KING											
PRINCIPAL.....	7	19	2	10	-	-	-	-	2	10	4
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	12	20	-	-	-	-	-	-	-	-	-
PIERCE											
PRINCIPAL.....	4	166	4	166	4	-	-	-	4	166	67
SECONDARY.....	1	12	1	12	1	-	-	-	1	12	10
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SKAGIT											
PRINCIPAL.....	14	420	12	360	10	2	-	-	11	340	137
SECONDARY.....	8	304	8	402	6	-	-	-	7	389	119
UNDER \$10,000.....	4	160	4	160	-	-	4	-	4	160	80
SNOWHISH											
PRINCIPAL.....	2	21	1	20	1	-	-	-	1	20	11
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WALLA WALLA											
PRINCIPAL.....	1	32	1	32	-	1	-	-	1	32	6
SECONDARY.....	1	20	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WHATCOM											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	5	173	5	235	5	-	2	-	5	235	61
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YAKIMA											
PRINCIPAL.....	7	13	2	3	-	-	1	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	12	49	3	23	3	-	-	-	3	23	7
SECONDARY.....	2	95	2	95	2	-	-	-	2	95	21
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN											
PRINCIPAL.....	55	1 377	34	2 397	27	4	2	10	34	2 387	300
SECONDARY.....	10	902	7	2 486	6	1	-	2	6	2 436	234
UNDER \$10,000.....	40	160	12	196	8	-	-	4	12	196	52
RACINE											
PRINCIPAL.....	8	52	4	46	2	2	-	-	4	46	16
SECONDARY.....	2	6	1	5	1	-	-	-	1	5	1
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WAUSHARA											
PRINCIPAL.....	16	940	15	1 828	13	1	2	6	15	1 828	204
SECONDARY.....	2	65	2	65	2	-	-	-	1	15	2
UNDER \$10,000.....	4	64	4	128	4	-	-	4	4	128	24
ALL OTHER											
PRINCIPAL.....	31	385	15	523	12	1	-	4	15	513	80
SECONDARY.....	6	631	4	2 416	3	1	-	2	4	2 416	231
UNDER \$10,000.....	36	96	8	68	4	-	-	-	8	68	28

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--DRY ONIONS

FARMS REPORTING	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
ARIZONA											
PRINCIPAL.....	10	803	9	1 459	7	-	4	2	8	1 233	247
SECONDARY.....	7	831	7	1 582	3	-	2	4	7	1 582	281
UNDER \$10,000.....	-	-	-	-	-	1	-	-	-	-	-
MARICOPA											
PRINCIPAL.....	10	803	9	1 459	7	-	4	2	8	1 233	247
SECONDARY.....	5	266	5	497	2	-	2	2	5	497	120
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YUMA											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(0)	1	(0)	-	1	-	1	1	(0)	70
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(0)	1	(0)	1	-	-	1	1	(0)	91
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA											
PRINCIPAL.....	147	9 083	120	12 133	77	5	32	20	106	9 681	3 799
SECONDARY.....	74	9 599	72	14 715	44	6	24	24	61	12 784	4 599
UNDER \$10,000.....	28	188	20	168	12	-	-	-	20	168	48
ALAMEDA											
PRINCIPAL.....	1	3	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
FRESNO											
PRINCIPAL.....	12	217	12	309	10	-	1	2	11	305	76
SECONDARY.....	3	307	3	307	-	1	1	-	1	50	7
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
IMPERIAL											
PRINCIPAL.....	5	1 096	5	1 096	2	-	2	1	3	751	198
SECONDARY.....	5	926	4	2 034	3	-	2	2	4	2 034	369
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
KERN											
PRINCIPAL.....	8	663	8	1 456	5	1	4	3	7	936	538
SECONDARY.....	32	4 099	32	6 549	23	2	10	13	26	5 649	1 915
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
LOS ANGELES											
PRINCIPAL.....	6	485	5	484	4	-	1	1	5	484	356
SECONDARY.....	1	155	1	155	1	-	-	1	-	-	-
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-
MONTEREY											
PRINCIPAL.....	29	1 991	23	3 243	6	-	16	4	20	2 688	1 016
SECONDARY.....	11	763	11	1 347	4	1	5	1	11	1 347	647
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	1	35	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
RIVERSIDE											
PRINCIPAL.....	6	555	6	930	5	-	-	4	4	280	111
SECONDARY.....	11	2 257	11	2 937	3	1	6	3	10	2 423	1 159
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SACRAMENTO											
PRINCIPAL.....	5	15	2	12	2	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN BENITO											
PRINCIPAL.....	4	283	3	249	-	-	1	-	3	249	124
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN JOAQUIN											
PRINCIPAL.....	38	1 034	29	1 187	28	-	1	-	29	1 187	375
SECONDARY.....	2	94	2	94	2	-	-	-	2	94	36
UNDER \$10,000.....	24	184	20	168	12	-	-	-	20	168	48
SANTA CLARA											
PRINCIPAL.....	7	531	5	496	2	1	1	2	4	213	42
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SOLANO											
PRINCIPAL.....	2	60	2	160	1	2	-	-	2	160	81
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
STANISLAUS											
PRINCIPAL.....	6	855	5	935	4	-	1	-	5	935	412
SECONDARY.....	1	131	1	131	1	-	-	1	1	131	254
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
VENTURA											
PRINCIPAL.....	1	5	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YOLO											
PRINCIPAL.....	1	6	1	6	-	-	-	-	1	6	4
SECONDARY.....	2	85	1	45	1	-	-	-	1	45	11
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	15	1 049	14	1 570	8	1	4	3	12	1 487	466
SECONDARY.....	6	782	6	1 116	6	1	-	3	5	1 011	201
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
COLORADO											
PRINCIPAL.....	46	1 781	42	2 014	9	8	18	5	30	1 658	431
SECONDARY.....	39	1 199	34	1 164	6	5	20	3	28	945	260
UNDER \$10,000.....	12	148	12	148	8	-	4	-	8	108	20
WELD											
PRINCIPAL.....	14	700	13	708	4	3	4	2	10	604	86
SECONDARY.....	13	417	12	425	1	8	8	-	8	254	49
UNDER \$10,000.....	8	132	8	132	4	-	4	-	4	92	16
ALL OTHER											
PRINCIPAL.....	32	1 081	29	1 306	5	5	14	3	20	1 054	345
SECONDARY.....	26	782	22	739	5	4	12	3	20	691	211
UNDER \$10,000.....	4	16	4	16	4	-	-	-	4	16	4

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--DRY ONIONS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS
				OWNED	NOT OWNED					
OS#EGO										
PRINCIPAL.....	31	661	30	621	26	-	-	30	621	333
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	12	80	12	80	12	-	-	12	80	48
SUFFOLK										
PRINCIPAL.....	4	106	4	106	3	-	-	4	106	124
SECONDARY.....	4	27	3	26	3	-	-	3	26	28
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
WAYNE										
PRINCIPAL.....	14	156	14	201	13	1	-	12	177	125
SECONDARY.....	6	35	4	33	3	-	-	3	26	23
UNDER \$10,000.....	4	4	4	4	4	-	-	4	4	4
ALL OTHER										
PRINCIPAL.....	25	1 200	23	1 111	18	-	-	22	1 081	510
SECONDARY.....	1	50	1	50	-	-	-	1	50	20
UNDER \$10,000.....	8	128	8	128	8	-	-	8	128	48
OREGON										
PRINCIPAL.....	70	1 889	63	2 177	45	2	7	5	1 680	996
SECONDARY.....	73	2 832	73	3 631	29	5	38	5	2 492	1 362
UNDER \$10,000.....	32	584	32	584	28	4	-	4	584	360
CLACKAMAS										
PRINCIPAL.....	4	130	4	216	4	-	-	2	44	28
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	48	4	48	4	-	-	4	48	40
LINN										
PRINCIPAL.....	1	5	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
MALHEUR										
PRINCIPAL.....	19	563	17	658	5	2	7	1	468	407
SECONDARY.....	70	2 796	70	3 595	26	5	38	5	2 456	1 340
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
MARION										
PRINCIPAL.....	36	936	33	1 039	28	-	-	2	909	442
SECONDARY.....	1	19	1	19	1	-	-	1	19	10
UNDER \$10,000.....	20	420	20	420	20	-	-	4	420	264
WASHINGTON										
PRINCIPAL.....	4	68	4	68	3	-	-	4	68	32
SECONDARY.....	1	12	1	12	1	-	-	1	12	6
UNDER \$10,000.....	8	116	8	116	4	4	-	8	116	56
YAMHILL										
PRINCIPAL.....	2	(0)	2	(0)	2	-	-	1	(0)	48
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL.....	4	(0)	3	(0)	3	-	-	1	(0)	39
SECONDARY.....	1	5	1	5	1	-	-	1	5	6
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
TEXAS										
PRINCIPAL.....	73	15 673	63	19 097	27	22	8	19	93	14 889
SECONDARY.....	65	4 885	62	6 637	17	26	6	16	5 564	6 506
UNDER \$10,000.....	12	128	8	88	-	4	-	4	80	817
CAMERON										
PRINCIPAL.....	2	108	2	108	-	-	2	2	108	10
SECONDARY.....	8	391	7	396	1	4	-	3	222	43
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
HIDALGO										
PRINCIPAL.....	30	6 572	23	7 817	10	11	2	8	7 019	1 234
SECONDARY.....	19	1 900	18	2 875	4	11	1	7	2 543	274
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL.....	41	8 993	38	11 172	17	11	4	11	7 762	5 262
SECONDARY.....	38	2 594	37	3 366	12	11	5	6	2 799	500
UNDER \$10,000.....	12	128	8	88	-	4	-	4	80	8

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--GREEN LIMA BEANS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION					FERTILIZER WITH FILLER APPLIED		
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
CALIFORNIA											
PRINCIPAL.....	94	13 976	47	6 957	8	1	25	4	34	5 212	1 184
SECONDARY.....	36	4 697	26	2 819	6	-	13	4	24	2 621	852
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MERCED											
PRINCIPAL.....	4	1 298	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONTEREY											
PRINCIPAL.....	24	2 591	20	2 624	2	-	15	1	17	2 284	524
SECONDARY.....	10	641	10	764	-	-	9	-	10	764	170
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	2	30	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SAN JOAQUIN											
PRINCIPAL.....	1	75	1	75	-	-	1	-	1	75	2
SECONDARY.....	5	695	4	535	2	-	1	-	4	535	198
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SANTA BARBARA											
PRINCIPAL.....	5	464	5	464	-	1	4	1	4	434	145
SECONDARY.....	2	125	2	275	-	-	1	2	2	275	50
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SANTA CLARA											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	50	1	50	-	-	1	-	1	50	12
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
STANISLAUS											
PRINCIPAL.....	13	3 125	4	950	1	-	2	-	3	870	242
SECONDARY.....	9	2 458	3	605	2	-	1	1	3	605	95
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
VENTURA											
PRINCIPAL.....	45	6 433	17	2 844	5	-	3	2	9	1 549	271
SECONDARY.....	9	728	6	590	2	-	-	1	4	392	327
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
DELAWARE											
PRINCIPAL.....	25	9 043	25	9 402	17	5	2	-	24	8 602	2 087
SECONDARY.....	13	3 847	13	6 751	9	4	1	-	10	2 980	739
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
KENT											
PRINCIPAL.....	7	3 836	7	4 565	4	1	2	-	7	4 565	979
SECONDARY.....	1	143	1	143	1	-	-	-	1	143	10
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SUSSEX											
PRINCIPAL.....	16	3 977	16	4 607	11	4	-	-	15	3 807	1 051
SECONDARY.....	12	3 704	12	6 608	8	4	1	-	9	2 837	729
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	2	230	2	230	2	-	-	-	2	230	57
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MARYLAND											
PRINCIPAL.....	30	2 351	16	2 037	13	-	1	-	16	2 037	393
SECONDARY.....	8	523	6	521	2	-	1	-	5	271	69
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
BALTIMORE											
PRINCIPAL.....	13	507	5	489	4	-	-	-	5	489	67
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CAROLINE											
PRINCIPAL.....	4	1 200	4	935	3	-	-	-	4	935	246
SECONDARY.....	3	495	3	495	2	-	1	-	2	245	54
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WICOMICO											
PRINCIPAL.....	1	15	1	15	1	-	-	-	1	15	7
SECONDARY.....	2	7	1	6	-	-	-	-	1	6	3
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	12	629	6	598	5	-	1	-	6	598	73
SECONDARY.....	3	21	2	20	-	-	-	-	2	20	12
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY											
PRINCIPAL.....	77	5 632	51	6 683	35	3	12	-	46	5 539	2 169
SECONDARY.....	2	127	1	125	-	-	-	-	-	-	-
UNDER \$10,000.....	24	184	16	176	8	4	4	-	12	172	52
ATLANTIC											
PRINCIPAL.....	3	10	1	4	1	-	-	-	1	4	2
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
BURLINGTON											
PRINCIPAL.....	8	8	1	1	1	-	-	-	1	1	1
SECONDARY.....	1	2	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND											
PRINCIPAL.....	28	2 298	25	2 388	16	1	8	-	22	2 144	848
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
GLOUCESTER											
PRINCIPAL.....	7	8	1	2	1	-	-	-	1	2	2
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	4	4	-	4	-	-	-	-	-
MONMOUTH											
PRINCIPAL.....	2	4	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	12	4	8	4	-	-	-	4	8	4

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--GREEN PEAS

FARMS REPORTING CROP	ACRES HARVESTED	METHOD OF APPLICATION										
		FERTILIZER USED		BY OPERATOR WITH EQUIPMENT--			BY CUSTOM OPERATOR OR OTHERS		THROUGH IRRIGATION SYSTEM	FERTILIZER WITH FILLER APPLIED		
		FARMS	ACRES	OWNED	NOT OWNED	OR OTHERS		FARMS	ACRES	TONS		
NEW JERSEY												
PRINCIPAL.....	51	1 592	36	1 770	22	2	7	-	32	1 629	840	
SECONDARY.....	4	112	3	110	3	-	-	2	2	50	16	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
BURLINGTON												
PRINCIPAL.....	4	34	2	32	2	-	-	-	2	32	27	
SECONDARY.....	1	2	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
CUMBERLAND												
PRINCIPAL.....	19	605	15	738	9	1	3	-	13	727	397	
SECONDARY.....	2	50	2	50	2	-	-	-	2	50	16	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
GLOUCESTER												
PRINCIPAL.....	4	85	1	80	-	-	-	-	1	80	40	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
MONMOUTH												
PRINCIPAL.....	3	3	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
SALEM												
PRINCIPAL.....	9	555	9	555	4	-	3	-	9	555	271	
SECONDARY.....	1	60	1	60	1	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	12	310	9	365	7	1	1	-	7	235	105	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK												
PRINCIPAL.....	53	1 448	29	1 530	17	3	3	-	25	1 098	268	
SECONDARY.....	27	972	23	915	14	2	3	1	21	913	215	
UNDER \$10,000.....	28	76	4	44	-	-	4	-	4	44	12	
ERIE												
PRINCIPAL.....	9	23	5	14	2	-	-	-	2	6	2	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	8	8	-	-	-	-	-	-	-	-	-	
GENESEE												
PRINCIPAL.....	9	672	8	788	3	1	2	-	7	364	72	
SECONDARY.....	4	70	4	70	2	-	-	-	4	70	14	
UNDER \$10,000.....	4	44	4	44	-	-	4	-	4	44	12	
MONROE												
PRINCIPAL.....	4	46	2	44	2	-	-	-	2	44	8	
SECONDARY.....	3	192	3	192	1	-	-	-	1	190	36	
UNDER \$10,000.....	8	16	-	-	-	-	-	-	-	-	-	
ORLEANS												
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	60	
SECONDARY.....	1	24	1	24	1	-	-	-	1	24	5	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
OSWEGO												
PRINCIPAL.....	2	2	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
SUFFOLK												
PRINCIPAL.....	7	12	1	2	-	-	-	-	1	2	2	
SECONDARY.....	5	9	4	7	4	-	-	-	4	7	7	
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	21	(0)	12	(0)	9	2	1	-	12	(0)	124	
SECONDARY.....	14	677	11	622	6	2	3	1	11	622	153	
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-	
OREGON												
PRINCIPAL.....	22	12 530	19	11 022	2	13	1	-	12	6 386	227	
SECONDARY.....	33	18 918	28	15 841	2	14	2	-	16	7 019	408	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
MARION												
PRINCIPAL.....	4	145	4	145	1	2	-	-	3	120	11	
SECONDARY.....	3	(0)	2	(0)	1	-	-	-	2	(0)	14	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
POLK												
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-	
SECONDARY.....	1	(0)	1	(0)	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
UMATILLA												
PRINCIPAL.....	17	12 264	15	10 877	1	11	1	-	9	6 266	216	
SECONDARY.....	25	18 038	23	15 311	1	12	2	-	12	6 649	378	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
ALL OTHER												
PRINCIPAL.....	1	121	-	-	-	-	-	-	-	-	-	
SECONDARY.....	4	(0)	2	(0)	-	2	-	-	2	(0)	16	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
WASHINGTON												
PRINCIPAL.....	153	37 790	143	37 284	73	16	38	1	125	34 016	5 138	
SECONDARY.....	103	17 022	94	16 264	43	9	19	1	89	14 927	2 380	
UNDER \$10,000.....	44	2 540	40	3 540	4	8	28	-	28	1 564	316	
GRANT												
PRINCIPAL.....	1	63	-	-	-	-	-	-	-	-	-	
SECONDARY.....	4	338	3	188	-	1	1	-	2	166	11	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-	
KING												
PRINCIPAL.....	6	78	4	76	3	-	1	-	4	76	14	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-	
SKAGIT												
PRINCIPAL.....	96	14 110	95	17 694	52	9	27	-	46	15 558	3 466	
SECONDARY.....	36	5 507	35	6 182	20	1	5	-	35	6 087	1 417	
UNDER \$10,000.....	32	1 520	32	2 356	-	4	28	-	24	1 396	300	
SNOHOMISH												
PRINCIPAL.....	16	2 072	16	2 335	7	-	7	-	11	2 003	486	
SECONDARY.....	11	1 169	11	1 419	3	2	4	-	11	1 419	243	
UNDER \$10,000.....	4	848	4	848	4	-	-	-	-	-	-	

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--GREEN PEAS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
WALLA WALLA											
PRINCIPAL.....	9	6 236	7	1 951	2	3	1	-	6	1 691	72
SECONDARY.....	14	4 974	11	3 893	2	3	-	-	9	3 293	223
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WHATCOM											
PRINCIPAL.....	3	520	3	520	2	1	-	-	3	520	29
SECONDARY.....	6	623	6	943	4	-	-	-	6	623	100
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YAKIMA											
PRINCIPAL.....	11	489	8	446	-	3	1	-	6	266	67
SECONDARY.....	15	1 064	14	1 034	2	1	8	1	13	994	137
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	11	14 222	10	14 262	7	-	1	1	9	13 902	1 004
SECONDARY.....	17	3 347	14	2 605	12	1	1	-	13	2 345	249
UNDER \$10,000.....	4	168	4	336	-	4	-	-	4	168	16
WISCONSIN											
PRINCIPAL.....	107	32 855	94	37 595	33	26	16	3	88	31 411	3 383
SECONDARY.....	63	7 641	60	8 762	32	12	6	-	58	8 142	1 675
UNDER \$10,000.....	344	9 236	292	8 028	36	92	116	-	272	7 600	1 028
DODGE											
PRINCIPAL.....	7	5 395	7	11 317	2	1	2	-	7	11 317	912
SECONDARY.....	16	1 115	16	1 405	15	-	1	-	16	1 115	886
UNDER \$10,000.....	52	1 000	46	900	4	28	16	-	48	900	104
WAUSHARA											
PRINCIPAL.....	6	583	5	1 080	3	1	-	3	4	990	86
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	94	26 877	82	25 198	28	24	14	-	77	19 104	2 385
SECONDARY.....	47	6 526	44	7 357	17	12	5	-	42	7 027	789
UNDER \$10,000.....	292	8 236	244	7 128	32	64	100	-	224	6 700	924

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--LETTUCE & ROMAINE

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
FLORIDA											
PRINCIPAL.....	37	3 991	30	4 515	25	-	1	-	26	4 355	2 115
SECONDARY.....	4	534	4	534	1	-	-	-	3	532	272
UNDER \$10,000.....	8	64	4	4	4	-	-	-	4	4	4
DADE											
PRINCIPAL.....	7	94	5	102	5	-	-	-	4	87	48
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
HILLBOROUGH											
PRINCIPAL.....	1	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	2	1	2	-	-	-	-	-	-	-
UNDER \$10,000.....	4	60	-	-	-	-	-	-	-	-	-
MANATEE											
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	2
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	4	4	4	-	-	-	4	4	4
PALM BEACH											
PRINCIPAL.....	8	2 410	8	3 060	4	-	1	-	7	2 980	1 274
SECONDARY.....	1	920	1	920	1	-	-	-	1	920	260
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SUMTER											
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	134
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	20	1 440	15	1 306	14	-	-	-	13	1 241	657
SECONDARY.....	2	12	2	12	-	-	-	-	2	12	12
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY											
PRINCIPAL.....	182	3 574	157	3 807	131	1	1	3	146	3 630	3 001
SECONDARY.....	3	23	3	23	3	-	-	-	3	23	23
UNDER \$10,000.....	26	92	24	88	20	-	-	-	20	80	76
ATLANTIC											
PRINCIPAL.....	29	302	25	293	21	-	1	2	23	259	195
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	12	16	8	12	4	-	-	-	8	12	12
BURLINGTON											
PRINCIPAL.....	1	4	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND											
PRINCIPAL.....	89	2 452	80	2 651	68	-	-	1	76	2 584	2 216
SECONDARY.....	2	15	2	18	2	-	-	-	2	18	18
UNDER \$10,000.....	16	76	16	76	16	-	-	-	12	68	64
GLOUCESTER											
PRINCIPAL.....	16	146	14	202	12	-	-	-	14	202	142
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONMOUTH											
PRINCIPAL.....	18	189	11	183	7	-	-	-	10	173	104
SECONDARY.....	1	5	1	5	1	-	-	-	1	5	5
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SALEM											
PRINCIPAL.....	3	51	3	51	3	-	-	-	3	51	54
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	29	430	24	427	20	1	-	-	20	361	290
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO											
PRINCIPAL.....	39	4 623	38	4 835	20	3	9	16	35	4 615	1 439
SECONDARY.....	13	339	13	608	9	-	3	5	11	584	110
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
DONA ANA											
PRINCIPAL.....	31	2 339	30	3 150	15	1	8	14	27	2 930	734
SECONDARY.....	13	339	13	608	9	-	3	5	11	584	110
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	8	2 284	8	1 685	5	2	1	2	8	1 685	705
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
NEW YORK											
PRINCIPAL.....	166	3 912	145	3 933	115	-	1	3	132	3 624	1 807
SECONDARY.....	6	37	5	46	2	1	-	-	4	28	14
UNDER \$10,000.....	20	168	16	164	16	-	-	-	16	164	76
ERIE											
PRINCIPAL.....	21	102	14	89	13	-	-	-	11	77	39
SECONDARY.....	2	2	2	2	2	-	-	-	2	2	3
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
GENESEE											
PRINCIPAL.....	1	25	1	25	1	-	-	-	1	25	18
SECONDARY.....	1	1	1	1	-	1	-	-	1	1	1
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONROE											
PRINCIPAL.....	4	55	3	54	3	-	-	-	1	50	50
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	58	1 638	53	1 627	39	-	1	1	50	1 545	788
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORLEANS											
PRINCIPAL.....	6	161	6	161	5	-	-	-	6	161	75
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
OSWEGO											
PRINCIPAL.....	37	1 516	36	1 534	31	-	-	1	34	1 336	605
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	164	16	164	16	-	-	-	16	164	76

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SNAPBEANS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
YAKIMA											
PRINCIPAL.....	6	10	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	
ALL OTHER											
PRINCIPAL.....	16	(0)	8	(0)	7	-	-	8	(0)	176	
SECONDARY.....	6	671	6	671	4	2	-	6	671	165	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	
WISCONSIN											
PRINCIPAL.....	132	23 694	113	35 828	73	22	17	5	110	33 075	3 754
SECONDARY.....	43	5 341	37	8 332	25	5	2	4	35	8 002	895
UNDER \$10,000.....	92	2 444	84	2 272	20	8	44	-	72	2 088	264
DODGE											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	2	60	2	60	2	-	-	-	2	60	6
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
RACINE											
PRINCIPAL.....	1	16	1	16	1	-	-	-	1	16	4
SECONDARY.....	2	4	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	8	4	8	-	-	-	-	-	-	-
WAUSHARA											
PRINCIPAL.....	42	12 017	42	21 256	36	9	3	1	40	19 106	2 283
SECONDARY.....	6	1 330	6	2 100	6	1	-	1	6	2 100	196
UNDER \$10,000.....	8	400	8	320	8	4	-	-	8	520	72
ALL OTHER											
PRINCIPAL.....	89	11 661	70	14 556	36	13	14	4	69	13 953	1 467
SECONDARY.....	33	3 947	29	6 172	17	4	2	3	27	5 842	693
UNDER \$10,000.....	80	2 036	72	1 744	12	4	44	-	64	1 568	192

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SWEETCORN

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
PALM BEACH											
PRINCIPAL.....	26	28 245	22	29 250	13	1	7	-	18	25 090	11 757
SECONDARY.....	4	3 016	4	3 016	3	-	-	-	4	3 016	1 137
UNDER \$10,000.....	4	60	4	60	4	-	-	-	4	60	32
ALL OTHER											
PRINCIPAL.....	21	(0)	19	(0)	17	-	4	-	18	(0)	6 685
SECONDARY.....	3	(0)	1	(0)	-	-	-	-	1	(0)	413
UNDER \$10,000.....	24	36	12	24	8	-	-	-	12	24	12
IDAHO											
PRINCIPAL.....	20	4 426	20	7 662	-	3	16	1	14	7 112	964
SECONDARY.....	32	1 808	28	1 800	1	4	18	-	24	1 665	490
UNDER \$10,000.....	12	164	8	160	-	-	4	-	8	160	72
CANYON											
PRINCIPAL.....	7	814	7	814	-	-	7	1	3	480	406
SECONDARY.....	5	238	4	150	-	-	4	-	3	140	91
UNDER \$10,000.....	4	108	4	108	-	-	4	-	4	108	64
ALL OTHER											
PRINCIPAL.....	13	3 612	13	6 848	-	3	9	-	11	6 632	558
SECONDARY.....	27	1 970	24	1 650	1	4	14	-	21	1 825	399
UNDER \$10,000.....	8	56	4	52	-	-	-	-	4	52	8
ILLINOIS											
PRINCIPAL.....	139	17 159	121	29 584	68	12	31	-	104	27 722	2 944
SECONDARY.....	52	8 384	51	11 520	27	23	5	-	45	10 590	1 058
UNDER \$10,000.....	52	792	32	732	16	-	8	-	32	732	108
COOK											
PRINCIPAL.....	30	956	29	1 227	16	3	4	-	26	1 187	275
SECONDARY.....	2	110	2	330	2	-	-	-	2	330	26
UNDER \$10,000.....	16	128	12	100	8	-	-	-	12	100	20
ALL OTHER											
PRINCIPAL.....	109	16 203	92	28 357	52	9	27	-	78	26 535	2 669
SECONDARY.....	30	8 274	49	11 190	25	21	5	-	43	10 260	1 032
UNDER \$10,000.....	36	664	20	632	8	-	8	-	20	632	88
MARYLAND											
PRINCIPAL.....	54	5 422	48	9 210	34	5	1	-	46	8 704	1 603
SECONDARY.....	31	1 732	29	1 949	13	5	4	-	27	1 734	490
UNDER \$10,000.....	68	540	60	616	36	-	-	-	56	504	180
BALTIMORE											
PRINCIPAL.....	21	1 330	19	1 669	13	2	-	-	19	1 669	366
SECONDARY.....	2	120	2	180	1	-	-	-	2	180	51
UNDER \$10,000.....	16	176	16	256	4	-	-	-	16	176	36
CAROLINE											
PRINCIPAL.....	4	534	4	934	3	1	-	-	4	534	93
SECONDARY.....	4	204	3	285	1	-	1	-	2	175	23
UNDER \$10,000.....	4	32	4	32	-	-	-	-	-	-	-
WICOMICO											
PRINCIPAL.....	6	138	5	308	3	2	-	-	3	202	43
SECONDARY.....	2	6	1	10	-	-	1	-	1	10	2
UNDER \$10,000.....	8	8	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	23	3 420	20	6 299	15	-	1	-	20	6 299	1 101
SECONDARY.....	23	1 402	23	1 474	11	5	2	-	22	1 369	414
UNDER \$10,000.....	40	324	40	328	32	-	-	-	40	328	144
MICHIGAN											
PRINCIPAL.....	126	4 503	103	6 529	80	16	3	-	96	6 084	1 031
SECONDARY.....	24	638	18	702	13	4	-	-	17	684	159
UNDER \$10,000.....	160	1 080	100	916	68	12	-	-	88	824	192
ALLEGAN											
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	-	1	(0)	60
SECONDARY.....	2	41	1	40	1	-	-	-	1	40	14
UNDER \$10,000.....	8	80	8	80	8	-	-	-	8	80	16
BAY											
PRINCIPAL.....	13	86	11	82	8	-	-	-	11	82	20
SECONDARY.....	2	15	1	12	1	-	-	-	1	12	3
UNDER \$10,000.....	20	68	8	16	-	-	-	-	8	16	8
BERRIEN											
PRINCIPAL.....	2	4	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	5	1	5	1	-	-	-	1	5	1
UNDER \$10,000.....	12	12	12	12	12	-	-	-	-	-	-
MACOMB											
PRINCIPAL.....	22	954	18	1 012	15	1	-	-	16	986	192
SECONDARY.....	3	24	1	20	1	-	-	-	1	20	5
UNDER \$10,000.....	16	104	16	104	8	-	-	-	16	104	56
MONROE											
PRINCIPAL.....	16	517	16	705	11	5	2	-	16	705	143
SECONDARY.....	5	311	5	311	3	2	-	-	5	311	95
UNDER \$10,000.....	4	40	4	40	4	-	-	-	4	40	4
OTTAWA											
PRINCIPAL.....	3	38	1	32	1	-	-	-	1	32	11
SECONDARY.....	1	10	1	16	1	-	-	-	1	10	2
UNDER \$10,000.....	12	128	12	208	4	8	-	-	12	128	24
VAN BUREN											
PRINCIPAL.....	7	42	3	54	3	-	-	-	3	54	36
SECONDARY.....	2	6	1	10	1	-	-	-	1	10	2
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	62	(0)	53	(0)	41	10	1	-	48	(0)	561
SECONDARY.....	8	226	7	288	4	2	-	-	6	276	37
UNDER \$10,000.....	88	648	40	456	32	4	-	-	40	456	84

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SWEETCORN

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
NEW JERSEY											
PRINCIPAL.....	173	7 045	155	10 039	118	5	8	1	136	8 936	4 310
SECONDARY.....	17	586	15	928	10	-	1	-	13	878	340
UNDER \$10,000.....	76	752	56	596	32	-	8	-	52	476	240
ATLANTIC											
PRINCIPAL.....	8	401	6	382	3	-	-	-	4	342	260
SECONDARY.....	1	20	1	20	1	-	-	-	1	20	4
UNDER \$10,000.....	4	80	4	80	4	-	-	-	4	80	80
BURLINGTON											
PRINCIPAL.....	49	3 097	48	4 904	41	3	-	-	46	4 809	2 360
SECONDARY.....	4	255	4	545	4	-	-	-	4	545	221
UNDER \$10,000.....	20	360	12	120	-	-	-	-	8	96	16
CUMBERLAND											
PRINCIPAL.....	11	241	10	413	6	-	2	-	7	72	42
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
GLOUCESTER											
PRINCIPAL.....	24	493	18	527	15	-	-	-	14	447	189
SECONDARY.....	4	93	2	85	1	-	1	-	2	85	48
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MONMOUTH											
PRINCIPAL.....	21	642	16	829	11	-	-	-	14	792	291
SECONDARY.....	1	50	1	50	-	-	-	-	1	50	25
UNDER \$10,000.....	28	172	16	256	8	-	8	-	16	160	96
SALEM											
PRINCIPAL.....	6	87	6	87	5	-	-	-	6	87	68
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	54	2 084	51	2 897	37	2	6	1	45	2 387	1 100
SECONDARY.....	7	168	7	228	4	-	-	-	5	178	42
UNDER \$10,000.....	24	140	24	140	20	-	-	-	24	140	48
NEW YORK											
PRINCIPAL.....	210	14 210	186	19 880	160	4	8	1	163	16 892	3 642
SECONDARY.....	67	5 772	62	9 141	32	4	7	1	59	8 723	1 617
UNDER \$10,000.....	144	1 320	100	1 216	72	4	8	-	96	1 156	324
ERIE											
PRINCIPAL.....	29	926	23	913	22	-	-	-	22	793	211
SECONDARY.....	2	45	1	25	1	-	-	-	1	25	7
UNDER \$10,000.....	20	184	8	40	4	-	-	-	8	40	28
GENESEE											
PRINCIPAL.....	15	1 285	15	1 625	13	1	2	-	13	1 525	295
SECONDARY.....	10	1 302	10	2 604	8	-	4	-	10	2 204	296
UNDER \$10,000.....	4	160	4	160	-	-	4	-	4	160	40
MONROE											
PRINCIPAL.....	18	1 357	18	1 600	16	-	-	-	16	999	281
SECONDARY.....	5	1 406	4	2 500	4	3	1	-	4	2 500	338
UNDER \$10,000.....	20	244	12	228	8	-	-	-	12	228	56
ONTARIO											
PRINCIPAL.....	12	1 403	12	1 753	9	-	1	-	10	1 158	229
SECONDARY.....	1	30	1	30	1	-	-	-	1	30	5
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORANGE											
PRINCIPAL.....	4	33	1	10	-	-	-	-	1	10	4
SECONDARY.....	2	65	1	25	1	-	-	-	1	25	12
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ORLEANS											
PRINCIPAL.....	9	1 165	6	1 115	6	-	-	-	6	1 115	244
SECONDARY.....	5	462	5	777	5	-	-	-	5	777	232
UNDER \$10,000.....	8	40	8	40	8	-	-	-	8	40	8
OSWEGO											
PRINCIPAL.....	4	88	4	158	4	-	-	-	4	158	34
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-
SUFFOLK											
PRINCIPAL.....	17	365	14	426	9	-	-	-	10	389	194
SECONDARY.....	10	176	9	188	7	-	1	-	9	188	166
UNDER \$10,000.....	4	40	4	40	4	-	-	-	4	40	28
WAYNE											
PRINCIPAL.....	1	1	-	-	-	-	-	-	-	-	-
SECONDARY.....	2	18	2	54	2	-	-	-	2	54	8
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	101	7 587	93	12 280	81	3	5	1	81	10 745	2 150
SECONDARY.....	30	2 268	29	2 938	23	1	1	1	26	2 920	555
UNDER \$10,000.....	84	648	64	708	48	4	4	-	60	648	164
OREGON											
PRINCIPAL.....	233	16 604	223	22 484	171	44	17	10	167	17 574	4 206
SECONDARY.....	119	9 479	113	12 375	71	14	20	-	81	9 431	2 127
UNDER \$10,000.....	24	428	16	436	4	-	-	-	16	436	40
CLACKAMAS											
PRINCIPAL.....	4	154	3	295	2	1	-	1	3	295	48
SECONDARY.....	5	448	4	338	3	1	-	-	3	310	82
UNDER \$10,000.....	8	128	-	-	-	-	-	-	-	-	-
LANE											
PRINCIPAL.....	24	1 349	22	2 143	19	6	-	1	18	1 731	457
SECONDARY.....	10	1 374	10	1 682	10	1	-	-	8	1 551	471
UNDER \$10,000.....	4	136	4	272	4	-	-	-	4	272	28
LINN											
PRINCIPAL.....	28	2 362	28	3 127	22	8	1	-	21	2 187	571
SECONDARY.....	12	1 217	12	1 867	10	-	1	-	9	1 595	259
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MALHEUR											
PRINCIPAL.....	6	185	5	177	3	-	2	-	3	157	45
SECONDARY.....	30	1 754	29	1 826	12	-	15	-	18	1 047	287
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MARION											
PRINCIPAL.....	104	6 889	102	9 355	78	20	7	5	77	7 309	1 820
SECONDARY.....	26	2 055	24	2 336	15	4	3	-	16	1 481	403
UNDER \$10,000.....	4	156	4	156	-	-	-	-	4	156	4
MULTNOMAH											
PRINCIPAL.....	10	558	10	718	8	-	-	2	7	588	114
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	8	8	8	-	-	-	-	8	8	8

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SWEETCORN

FARMS REPORTING	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
POLK											
PRINCIPAL.....	9	703	8	845	6	-	1	-	8	845	160
SECONDARY.....	8	645	8	835	5	-	-	-	6	580	139
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
UMATILLA											
PRINCIPAL.....	1	3	1	3	-	-	-	-	-	-	-
SECONDARY.....	3	80	3	80	-	3	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON											
PRINCIPAL.....	5	186	4	243	4	-	-	-	2	235	83
SECONDARY.....	8	259	6	337	6	-	-	-	6	337	81
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
YAMHILL											
PRINCIPAL.....	29	2 505	28	3 223	17	8	6	-	18	2 087	527
SECONDARY.....	11	872	11	1 114	6	3	1	-	9	750	185
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	13	1 710	12	2 355	12	1	-	1	10	2 140	381
SECONDARY.....	6	775	6	1 960	4	2	-	-	6	1 780	220
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA											
PRINCIPAL.....	110	3 996	93	4 648	63	2	5	-	75	4 078	969
SECONDARY.....	61	2 203	53	2 518	39	1	4	1	49	2 393	812
UNDER \$10,000.....	124	1 504	112	1 792	96	-	12	-	112	1 792	496
BUCKS											
PRINCIPAL.....	12	789	11	1 072	4	-	-	-	11	1 022	226
SECONDARY.....	9	452	7	740	5	-	-	-	7	740	214
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ERIE											
PRINCIPAL.....	18	319	14	293	14	-	-	-	9	227	65
SECONDARY.....	3	36	2	34	2	-	-	-	1	9	2
UNDER \$10,000.....	4	8	-	-	-	-	-	-	-	-	-
LANCASTER											
PRINCIPAL.....	11	490	5	88	2	-	-	-	3	18	6
SECONDARY.....	5	94	4	84	3	1	-	-	4	84	15
UNDER \$10,000.....	12	48	8	40	8	-	-	-	8	40	8
ALL OTHER											
PRINCIPAL.....	69	2 398	63	3 195	43	2	5	-	52	2 811	672
SECONDARY.....	44	1 621	40	1 660	29	-	4	1	37	1 560	581
UNDER \$10,000.....	108	1 448	104	1 752	88	-	12	-	104	1 752	488
TEXAS											
PRINCIPAL.....	41	2 026	17	1 155	12	2	-	2	14	695	96
SECONDARY.....	8	624	6	487	-	2	1	-	6	487	31
UNDER \$10,000.....	32	72	8	44	4	-	-	-	4	40	8
CAMERON											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	2	116	1	16	-	1	-	-	1	16	5
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
HIDALGO											
PRINCIPAL.....	10	1 518	4	860	1	1	-	2	1	400	50
SECONDARY.....	4	442	3	432	-	-	1	-	3	432	22
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	31	508	13	295	11	1	-	-	13	295	46
SECONDARY.....	2	66	2	39	-	1	-	-	2	39	4
UNDER \$10,000.....	32	72	8	44	4	-	-	-	4	40	8
WASHINGTON											
PRINCIPAL.....	153	9 995	134	13 730	56	22	33	5	98	9 775	1 964
SECONDARY.....	101	7 996	97	9 041	37	16	44	3	89	8 198	2 029
UNDER \$10,000.....	22	1 064	40	1 168	16	8	16	-	40	1 168	228
GRANT											
PRINCIPAL.....	7	237	5	245	-	-	2	1	3	140	36
SECONDARY.....	16	1 169	14	1 114	-	3	11	1	12	949	207
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
KING											
PRINCIPAL.....	9	280	7	274	5	-	-	-	7	274	88
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	24	4	24	4	-	-	-	4	24	12
PIERCE											
PRINCIPAL.....	6	208	5	205	5	-	-	-	5	205	94
SECONDARY.....	2	80	2	80	2	-	-	-	2	80	36
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SKAGIT											
PRINCIPAL.....	32	1 345	30	1 808	13	5	7	-	24	1 226	290
SECONDARY.....	14	858	14	981	5	2	6	-	13	951	287
UNDER \$10,000.....	8	212	3	212	-	4	4	-	8	212	52
SNOHOMISH											
PRINCIPAL.....	16	2 231	16	2 841	9	2	2	-	13	2 531	691
SECONDARY.....	5	575	5	575	5	-	-	-	5	575	166
UNDER \$10,000.....	8	256	8	512	8	-	8	-	8	512	72
WALLA WALLA											
PRINCIPAL.....	1	143	1	286	1	1	-	-	1	286	28
SECONDARY.....	1	35	1	35	-	-	-	-	1	35	5
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WHATCOM											
PRINCIPAL.....	11	907	9	1 290	6	-	2	-	5	920	133
SECONDARY.....	10	147	10	207	6	-	6	-	10	207	37
UNDER \$10,000.....	4	100	4	100	-	-	4	-	4	100	32
YAKIMA											
PRINCIPAL.....	49	3 301	47	4 212	9	12	18	3	29	1 948	349
SECONDARY.....	31	2 618	29	2 795	7	4	14	1	25	2 332	428
UNDER \$10,000.....	16	280	4	128	-	4	-	-	4	128	16
ALL OTHER											
PRINCIPAL.....	22	1 345	14	2 569	8	2	2	1	11	2 245	255
SECONDARY.....	22	2 514	22	3 254	12	7	7	1	21	3 069	663
UNDER \$10,000.....	12	192	12	192	4	-	-	-	12	192	44

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SWEETCORN

FARMS REPORTING CROP	ACRES HARVESTED	METHOD OF APPLICATION										
		FERTILIZER USED		BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR	THROUGH IRRIGATION	FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	OWNED	NOT OWNED	OR OTHERS	SYSTEM	FARMS	ACRES	TONS		
WISCONSIN												
PRINCIPAL.....	135	34 149	121	77 525	71	22	24	1	113	71 394	8 907	
SECONDARY.....	66	8 087	65	13 005	46	15	21	1	64	11 080	1 745	
UNDER \$10,000.....	440	13 580	404	15 016	108	96	124	-	388	14 504	1 928	
DODGE												
PRINCIPAL.....	8	6 531	8	17 938	4	2	2	-	8	17 938	4 264	
SECONDARY.....	19	1 953	19	3 193	18	6	11	-	19	3 193	774	
UNDER \$10,000.....	44	1 392	44	1 800	16	12	8	-	44	1 800	200	
RACINE												
PRINCIPAL.....	11	558	9	752	6	1	2	-	9	552	155	
SECONDARY.....	2	(0)	2	(0)	2	-	-	-	2	(0)	39	
UNDER \$10,000.....	4	32	4	32	4	-	-	-	4	32	16	
WAUSHARA												
PRINCIPAL.....	2	33	2	79	1	1	-	-	2	79	4	
SECONDARY.....	1	(0)	1	(0)	1	-	-	-	1	(0)	5	
UNDER \$10,000.....	8	60	8	80	8	-	-	-	8	80	16	
ALL OTHER												
PRINCIPAL.....	114	27 027	102	58 756	60	18	20	1	94	52 825	4 484	
SECONDARY.....	44	5 834	43	9 512	25	9	10	-	42	7 587	927	
UNDER \$10,000.....	384	12 076	348	13 104	80	84	116	-	332	12 592	1 696	

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--SWEET PEPPERS

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED				
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				WITH EQUIPMENT-- OWNED	NOT OWNED						
SUMTER											
PRINCIPAL.....	19	639	10	364	14	-	-	3	14	334	400
SECONDARY.....	1	25	1	25	1	-	-	-	1	25	25
UNDER \$10,000.....	20	148	20	340	20	-	-	8	20	340	264
ALL OTHER											
PRINCIPAL.....	74	4 857	71	6 166	60	-	1	3	61	4 666	5 943
SECONDARY.....	9	178	8	178	4	2	-	-	8	178	191
UNDER \$10,000.....	28	132	28	240	16	8	-	-	20	192	132
NEW JERSEY											
PRINCIPAL.....	360	3 586	277	5 443	208	4	25	1	256	4 982	2 977
SECONDARY.....	13	97	12	96	11	-	-	-	11	93	68
UNDER \$10,000.....	84	300	64	348	44	-	12	-	56	188	92
ATLANTIC											
PRINCIPAL.....	31	377	26	441	22	-	1	1	26	441	306
SECONDARY.....	3	11	3	11	3	-	-	-	3	11	4
UNDER \$10,000.....	8	12	8	12	-	-	4	-	8	12	8
BURLINGTON											
PRINCIPAL.....	9	57	4	48	3	1	-	-	3	8	5
SECONDARY.....	1	1	-	-	1	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND											
PRINCIPAL.....	66	1 064	55	977	43	-	3	-	51	810	544
SECONDARY.....	1	8	1	8	1	-	-	-	1	8	8
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-
GLOUCESTER											
PRINCIPAL.....	123	1 745	101	1 811	80	-	7	-	91	1 692	918
SECONDARY.....	5	63	5	63	5	-	-	-	4	60	47
UNDER \$10,000.....	8	52	8	92	8	-	-	-	8	52	24
MONMOUTH											
PRINCIPAL.....	27	219	14	164	12	-	-	-	14	164	92
SECONDARY.....	1	5	1	5	-	-	-	-	1	5	2
UNDER \$10,000.....	28	84	20	72	12	-	8	-	20	72	36
SALEM											
PRINCIPAL.....	66	1 953	58	1 891	35	3	9	-	54	1 781	1 042
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	112	16	192	16	-	-	-	8	32	12
ALL OTHER											
PRINCIPAL.....	38	171	19	111	13	-	5	-	17	86	70
SECONDARY.....	2	9	2	9	2	-	-	-	2	9	7
UNDER \$10,000.....	20	36	12	20	8	-	-	-	12	20	12
TEXAS											
PRINCIPAL.....	53	2 666	41	3 205	21	12	5	6	35	3 065	638
SECONDARY.....	31	1 629	23	1 342	5	12	3	5	20	1 407	346
UNDER \$10,000.....	16	56	8	40	4	-	-	-	8	40	16
CAMERON											
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	5	304	3	142	2	-	-	3	3	122	40
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
HIDALGO											
PRINCIPAL.....	20	1 701	16	1 738	10	6	1	3	12	1 618	366
SECONDARY.....	9	230	7	273	-	5	2	1	5	198	73
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	33	965	25	1 467	11	6	4	3	23	1 447	272
SECONDARY.....	17	1 095	13	1 127	3	7	1	1	12	1 087	233
UNDER \$10,000.....	16	56	8	40	4	-	-	-	8	40	16

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--TOMATOES

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION					FERTILIZER WITH FILLER APPLIED		
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
HILLSBOROUGH											
PRINCIPAL.....	18	2 075	18	3 225	17	-	-	-	18	2 365	3 234
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MANATEE											
PRINCIPAL.....	19	4 905	18	4 785	18	-	-	-	13	4 200	7 610
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
PALM BEACH											
PRINCIPAL.....	6	1 473	5	1 548	5	-	1	-	3	655	894
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SUMTER											
PRINCIPAL.....	4	170	4	290	4	-	-	-	4	290	210
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	60	4	60	-	-	-	-	4	60	28
ALL OTHER											
PRINCIPAL.....	54	13 728	48	19 192	41	-	2	1	45	17 752	18 931
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	4	4	-	-	-	-	-	-	-	-	-
MICHIGAN											
PRINCIPAL.....	171	2 469	134	2 937	82	25	4	-	121	2 580	754
SECONDARY.....	74	1 716	60	1 916	34	14	3	1	56	1 805	530
UNDER \$10,000.....	164	684	64	540	48	8	-	-	60	532	180
ALLEGAN											
PRINCIPAL.....	1	12	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
BAY											
PRINCIPAL.....	14	52	11	47	10	-	-	-	11	47	30
SECONDARY.....	-	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	12	16	-	-	-	-	-	-	-	-	-
BERRIEN											
PRINCIPAL.....	32	1 093	32	1 435	17	11	-	-	26	1 267	345
SECONDARY.....	33	887	30	1 218	19	6	1	1	28	1 210	284
UNDER \$10,000.....	12	52	4	36	4	-	-	-	4	36	4
MACOMB											
PRINCIPAL.....	39	182	26	139	16	-	-	-	23	112	57
SECONDARY.....	2	4	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	24	84	20	104	20	-	-	-	16	96	56
MONROE											
PRINCIPAL.....	26	581	26	781	15	6	2	-	25	701	206
SECONDARY.....	15	422	12	313	8	4	-	-	12	313	131
UNDER \$10,000.....	16	132	8	116	8	-	-	-	8	116	28
OTTAWA											
PRINCIPAL.....	2	6	2	8	2	-	-	-	2	8	2
SECONDARY.....	1	1	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	12	72	4	48	-	4	-	-	4	48	28
VAN BUREN											
PRINCIPAL.....	7	152	3	84	3	-	-	-	3	84	16
SECONDARY.....	5	46	3	35	3	-	-	-	3	35	10
UNDER \$10,000.....	4	20	4	20	-	4	-	-	4	20	4
ALL OTHER											
PRINCIPAL.....	50	389	34	443	19	8	2	-	31	361	98
SECONDARY.....	18	356	15	390	4	4	2	-	13	247	105
UNDER \$10,000.....	84	308	24	216	16	-	-	-	24	216	60
NEW JERSEY											
PRINCIPAL.....	495	14 837	438	16 168	313	16	45	1	389	13 860	9 820
SECONDARY.....	40	1 102	39	1 308	28	1	6	-	37	1 240	759
UNDER \$10,000.....	152	916	112	864	88	4	-	-	104	820	516
ATLANTIC											
PRINCIPAL.....	38	402	26	377	23	-	-	1	24	326	301
SECONDARY.....	2	10	2	10	2	-	-	-	2	10	2
UNDER \$10,000.....	12	32	12	52	8	-	-	-	12	52	24
BURLINGTON											
PRINCIPAL.....	30	974	30	1 374	26	3	1	-	27	1 124	745
SECONDARY.....	7	167	7	277	4	-	2	-	7	277	115
UNDER \$10,000.....	20	132	12	116	8	-	-	-	8	104	120
CUMBERLAND											
PRINCIPAL.....	69	2 342	64	2 236	44	1	10	-	58	1 972	1 691
SECONDARY.....	5	155	5	155	5	-	-	-	5	155	108
UNDER \$10,000.....	8	24	4	20	4	-	-	-	4	20	20
GLOUCESTER											
PRINCIPAL.....	153	4 628	138	5 003	109	3	12	-	118	4 204	2 666
SECONDARY.....	6	203	6	243	5	-	1	-	5	190	145
UNDER \$10,000.....	20	244	20	256	16	4	-	-	16	224	104
MONMOUTH											
PRINCIPAL.....	38	357	28	355	20	-	-	-	25	299	195
SECONDARY.....	3	92	3	134	2	-	-	-	3	134	72
UNDER \$10,000.....	24	132	20	128	16	-	-	-	20	128	48
SALEM											
PRINCIPAL.....	107	5 502	105	6 193	61	9	18	-	95	5 426	3 809
SECONDARY.....	10	371	10	371	5	1	3	-	9	356	233
UNDER \$10,000.....	12	128	12	128	12	-	-	-	12	128	124
ALL OTHER											
PRINCIPAL.....	60	632	47	630	30	-	4	-	42	509	413
SECONDARY.....	7	104	6	118	5	-	-	-	6	118	84
UNDER \$10,000.....	56	224	32	164	24	-	-	-	32	164	76
OHIO											
PRINCIPAL.....	342	12 858	290	16 572	88	112	68	-	265	15 426	5 359
SECONDARY.....	181	6 048	181	6 358	46	68	18	-	145	6 525	2 283
UNDER \$10,000.....	100	424	40	392	16	4	8	-	32	204	112
FULTON											
PRINCIPAL.....	20	1 010	20	1 444	5	9	3	-	20	1 444	579
SECONDARY.....	11	410	9	610	3	6	-	-	8	586	193
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
HENRY											
PRINCIPAL.....	39	1 522	37	1 958	1	22	14	-	36	1 873	672
SECONDARY.....	16	696	16	926	3	13	-	-	15	826	264
UNDER \$10,000.....	4	8	4	8	4	-	-	-	4	8	4

TABLE 5. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION--TOMATOES

FARMS REPORTING CROP	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION				FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT--		BY CUSTOM OPERATOR OR OTHERS	THROUGH IRRIGATION SYSTEM	FARMS	ACRES	TONS	
				OWNED	NOT OWNED						
OTTAWA											
PRINCIPAL.....	19	513	19	651	10	9	3	-	17	549	209
SECONDARY.....	17	533	17	782	5	8	3	-	17	686	212
UNDER \$10,000.....	4	16	4	16	4	-	-	-	4	16	4
PUTNAM											
PRINCIPAL.....	41	2 519	41	3 519	8	20	15	-	38	3 415	906
SECONDARY.....	31	1 112	22	1 148	3	12	4	-	21	950	337
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
SANDUSKY											
PRINCIPAL.....	46	2 149	46	2 323	12	11	15	-	36	1 829	702
SECONDARY.....	23	880	20	790	7	2	5	-	18	740	381
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
WOOD											
PRINCIPAL.....	21	938	18	926	4	11	1	-	17	859	385
SECONDARY.....	23	706	23	833	9	9	2	-	17	662	251
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER											
PRINCIPAL.....	186	4 207	109	5 751	48	30	17	-	101	5 457	1 906
SECONDARY.....	60	1 711	54	3 269	16	18	4	-	49	2 075	629
UNDER \$10,000.....	92	400	32	368	8	4	8	-	24	180	104
PENNSYLVANIA											
PRINCIPAL.....	155	4 032	133	3 984	74	2	20	-	115	3 717	1 965
SECONDARY.....	81	2 036	68	2 081	39	3	14	-	61	1 896	1 018
UNDER \$10,000.....	84	464	44	360	28	-	-	-	44	360	140
BUCKS											
PRINCIPAL.....	15	242	14	283	10	-	-	-	14	263	151
SECONDARY.....	15	596	15	636	12	2	-	-	14	591	343
UNDER \$10,000.....	4	44	4	44	4	-	-	-	4	44	20
ERIE											
PRINCIPAL.....	21	212	16	254	9	1	-	-	12	225	48
SECONDARY.....	1	20	1	20	1	-	-	-	-	-	-
UNDER \$10,000.....	8	80	8	80	8	-	-	-	8	80	16
LANCASTER											
PRINCIPAL.....	10	148	9	155	1	-	2	-	7	147	64
SECONDARY.....	9	223	8	281	3	-	4	-	8	281	117
UNDER \$10,000.....	4	32	4	32	-	-	-	-	4	32	20
ALL OTHER											
PRINCIPAL.....	109	3 433	94	3 292	54	1	18	-	62	3 062	1 702
SECONDARY.....	56	1 197	44	1 144	23	1	10	-	39	1 024	558
UNDER \$10,000.....	68	308	28	204	16	-	-	-	28	204	84
TEXAS											
PRINCIPAL.....	119	3 130	76	2 847	42	7	8	5	61	2 405	609
SECONDARY.....	36	1 868	31	1 822	11	13	1	2	26	1 508	319
UNDER \$10,000.....	96	628	40	600	20	4	4	8	40	600	152
CAMERON											
PRINCIPAL.....	4	-	4	-	4	-	-	-	4	-	-
SECONDARY.....	4	153	4	153	4	-	-	-	4	153	33
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-	-
MIDALGO											
PRINCIPAL.....	39	1 689	30	1 634	13	6	4	4	21	1 258	275
SECONDARY.....	20	1 161	18	1 072	4	10	-	1	14	928	219
UNDER \$10,000.....	20	376	16	444	-	4	4	8	16	444	100
ALL OTHER											
PRINCIPAL.....	80	1 441	46	1 213	29	1	4	1	40	1 147	334
SECONDARY.....	12	554	9	597	3	3	1	1	8	427	67
UNDER \$10,000.....	76	252	24	156	20	-	-	-	24	156	52
VIRGINIA											
PRINCIPAL.....	55	4 278	45	4 519	34	3	3	-	40	1 616	976
SECONDARY.....	12	230	12	230	5	-	-	-	12	230	190
UNDER \$10,000.....	76	348	64	328	36	-	-	-	48	292	188
ACCOMACK											
PRINCIPAL.....	9	1 328	8	1 533	5	1	-	-	7	1 258	740
SECONDARY.....	4	145	4	145	1	-	-	-	4	145	138
UNDER \$10,000.....	8	140	8	140	4	-	-	-	8	140	60
NORTHAMPTON											
PRINCIPAL.....	18	2 725	13	2 680	7	2	2	-	12	180	123
SECONDARY.....	2	21	2	21	2	-	-	-	2	21	10
UNDER \$10,000.....	4	8	4	8	-	-	-	-	4	8	4
ALL OTHER											
PRINCIPAL.....	28	225	24	306	22	-	1	-	21	178	113
SECONDARY.....	6	64	6	64	2	-	-	-	6	64	42
UNDER \$10,000.....	64	200	52	180	32	-	-	-	36	144	124

