

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION FLUE-CURED

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT						
				OWNED	NOT OWNED					
ALABAMA--STATE										
PRINCIPAL.....	8	126	8	126	8	-	-	8	126	126
SECONDARY.....	4	74	4	74	4	-	-	4	74	91
UNDER \$10,000.....	24	77	24	77	8	-	-	-	-	-
ALL OTHER.....										
PRINCIPAL.....	8	126	8	126	8	-	-	8	126	126
SECONDARY.....	4	74	4	74	4	-	-	4	74	91
UNDER \$10,000.....	24	77	24	77	8	-	-	-	-	-
FLORIDA--STATE										
PRINCIPAL.....	265	3 299	255	3 562	193	4	5	236	3 367	3 151
SECONDARY.....	108	1 315	107	1 558	90	1	1	89	1 345	1 214
UNDER \$10,000.....	288	1 069	272	1 100	152	32	16	208	751	610
ALACHUA.....										
PRINCIPAL.....	31	377	29	495	27	-	4	27	439	355
SECONDARY.....	10	116	10	116	9	-	-	10	116	121
UNDER \$10,000.....	40	166	40	190	16	-	16	32	158	90
COLUMBIA.....										
PRINCIPAL.....	26	349	26	370	25	-	-	25	357	303
SECONDARY.....	12	143	12	143	12	-	-	11	115	118
UNDER \$10,000.....	32	80	32	80	8	-	-	32	80	84
GADSDEN.....										
PRINCIPAL.....	4	18	4	18	3	-	-	3	17	17
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
HAMILTON.....										
PRINCIPAL.....	52	743	51	723	28	2	-	51	723	810
SECONDARY.....	15	322	15	348	11	-	-	12	265	221
UNDER \$10,000.....	48	235	48	235	48	-	-	32	153	144
LAFAYETTE.....										
PRINCIPAL.....	25	215	25	215	16	-	-	21	191	224
SECONDARY.....	20	213	20	270	19	-	-	12	206	234
UNDER \$10,000.....	40	130	40	130	-	16	-	16	56	40
MADISON.....										
PRINCIPAL.....	21	254	20	261	17	-	1	20	261	233
SECONDARY.....	9	74	9	103	7	-	-	8	97	68
UNDER \$10,000.....	32	155	24	126	16	-	-	24	126	90
SUWANNEE.....										
PRINCIPAL.....	68	917	64	1 046	53	2	-	55	944	811
SECONDARY.....	31	334	30	408	22	1	-	26	380	341
UNDER \$10,000.....	56	131	56	131	32	16	-	48	99	98
ALL OTHER.....										
PRINCIPAL.....	38	426	36	454	24	-	-	34	435	398
SECONDARY.....	11	114	11	171	10	-	1	10	166	111
UNDER \$10,000.....	40	171	32	207	32	-	-	24	79	64
GEORGIA--STATE										
PRINCIPAL.....	1 218	15 961	1 161	15 826	835	48	30	1 048	14 746	14 793
SECONDARY.....	644	10 035	641	10 777	516	7	16	616	10 310	9 477
UNDER \$10,000.....	1 208	6 086	1 128	6 122	672	112	32	1 024	5 748	5 633
APPLING.....										
PRINCIPAL.....	23	213	23	213	19	-	-	23	213	230
SECONDARY.....	11	147	11	147	9	-	-	9	134	120
UNDER \$10,000.....	48	391	40	379	32	-	-	40	379	336
ATKINSON.....										
PRINCIPAL.....	32	271	30	259	26	-	-	30	259	266
SECONDARY.....	20	242	19	241	17	-	-	17	196	243
UNDER \$10,000.....	24	66	24	66	16	-	-	24	66	50
RACON.....										
PRINCIPAL.....	50	530	50	530	46	-	-	46	525	646
SECONDARY.....	6	71	6	85	6	-	-	6	85	82
UNDER \$10,000.....	32	117	32	117	32	-	-	24	100	74
REN HILL.....										
PRINCIPAL.....	1	(0)	1	(0)	-	-	-	1	(0)	(0)
SECONDARY.....	10	187	10	187	7	-	1	10	187	176
UNDER \$10,000.....	8	19	8	19	-	-	8	8	19	19
BERRIEN.....										
PRINCIPAL.....	120	1 508	114	1 221	79	2	-	105	1 162	1 069
SECONDARY.....	41	599	41	657	35	1	-	41	657	615
UNDER \$10,000.....	64	333	64	333	32	24	8	64	333	352
BRANTLEY.....										
PRINCIPAL.....	13	111	13	140	4	-	-	13	140	101
SECONDARY.....	6	73	6	73	5	-	-	5	38	38
UNDER \$10,000.....	32	165	32	165	24	-	-	32	165	206
BROOKS.....										
PRINCIPAL.....	29	279	25	295	9	5	4	23	281	280
SECONDARY.....	28	388	28	388	23	1	1	28	388	315
UNDER \$10,000.....	8	28	8	28	8	-	-	8	28	32
BULLOCH.....										
PRINCIPAL.....	21	267	21	267	13	2	-	17	249	231
SECONDARY.....	20	365	20	416	19	-	-	19	406	349
UNDER \$10,000.....	48	192	48	240	24	16	-	48	240	184
CANDLER.....										
PRINCIPAL.....	28	329	28	329	21	1	-	28	329	299
SECONDARY.....	14	235	14	277	12	-	-	14	277	225
UNDER \$10,000.....	64	474	64	474	48	16	-	64	474	550
COFFEE.....										
PRINCIPAL.....	83	1 012	71	893	50	8	-	67	845	953
SECONDARY.....	48	678	48	767	41	-	2	47	760	679
UNDER \$10,000.....	88	471	80	455	24	16	-	72	399	351
COLQUITT.....										
PRINCIPAL.....	97	1 046	91	1 048	57	-	2	80	926	895
SECONDARY.....	94	1 465	94	1 514	63	-	3	92	1 450	1 402
UNDER \$10,000.....	80	406	80	456	48	8	-	80	456	314
COOK.....										
PRINCIPAL.....	75	888	75	891	57	-	4	62	679	688
SECONDARY.....	17	225	17	248	11	-	-	15	228	230
UNDER \$10,000.....	64	351	48	334	32	-	-	40	299	491
DECATUR.....										
PRINCIPAL.....	3	(0)	3	(0)	2	-	-	1	(0)	(0)
SECONDARY.....	3	22	3	22	3	-	-	3	22	18
UNDER \$10,000.....	8	120	8	120	8	-	-	8	120	89

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION FLUE-CURED

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT OWNED	NOT OWNED					
GRAVES										
PRINCIPAL	2	1	2	1	-	2	-	2	1	1
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	24	28	16	38	8	-	-	16	38	22
GREEN										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	16	53	16	53	16	-	-	16	53	16
HARRISON										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	16	8	18	-	-	-	8	18	26
HART										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	-	-	16	42	-	-	-	16	42	24
JACKSON										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	28	8	28	8	-	-	-	-	-
JESSAMINE										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	16	8	16	-	8	-	8	16	16
LOGAN										
PRINCIPAL	4	10	4	10	-	-	-	4	10	13
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	48	8	48	8	-	-	8	48	48
MADISON										
PRINCIPAL	2	10	2	20	2	-	-	2	20	11
SECONDARY	2	3	-	-	-	-	-	-	-	-
UNDER \$10,000	16	22	16	22	2	-	-	2	3	3
MONROE										
PRINCIPAL	4	12	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	14	8	27	8	-	-	-	-	-
MONTGOMERY										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	26	-	-	-	-	-	-	-	-
PULASKI										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	15	8	15	-	-	-	-	-	-
ROBERTSON										
PRINCIPAL	4	13	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	-	-	-	-	-	-	-	-	-	-
RUSSELL										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	14	8	14	-	-	-	8	14	14
TODD										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	2	6	-	-	-	-	-	-	-	-
UNDER \$10,000	-	-	-	-	-	-	-	-	-	-
WASHINGTON										
PRINCIPAL	2	2	2	2	-	-	2	2	2	2
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	13	8	13	-	-	-	8	13	24
ALL OTHER										
PRINCIPAL	2	1	2	1	1	-	-	2	1	1
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	56	58	40	26	16	-	-	24	17	27
MARYLAND--STATE										
PRINCIPAL	4	44	4	44	-	4	-	4	44	36
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	24	232	8	72	-	-	-	8	72	4
ANNE ARUNDEL										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	72	8	72	-	-	-	8	72	4
PRINCE GEORGES										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	16	160	-	-	-	-	-	-	-	-
ST MARYS										
PRINCIPAL	4	44	4	44	-	4	-	4	44	36
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	-	-	-	-	-	-	-	-	-	-
NEBRASKA--STATE										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	64	8	64	-	-	-	8	64	32
ALL OTHER										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	64	8	64	-	-	-	8	64	32
NORTH CAROLINA--STATE										
PRINCIPAL	11 763	156 204	11 238	188 246	8 063	697	324	10 579	179 048	132 488
SECONDARY	963	15 993	960	20 598	734	45	30	901	19 543	13 480
UNDER \$10,000	16 256	80 935	14 960	86 090	8 776	2 040	584	13 512	77 518	62 268
ALAMANCE										
PRINCIPAL	77	1 002	73	1 271	51	-	-	67	1 199	737
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	144	937	136	978	80	8	-	136	978	727

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FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				OWNED	NOT OWNED					
BEAUFORT.....										
PRINCIPAL.....	201	2 737	191	3 003	137	18	11	181	2 912	2 403
SECONDARY.....	5	55	5	63	4	-	-	5	63	44
UNDER \$10,000.....	240	1 172	216	1 215	112	40	8	192	1 098	735
BERTIE.....										
PRINCIPAL.....	151	1 439	139	1 522	84	18	10	127	1 418	939
SECONDARY.....	46	554	46	667	31	6	5	46	667	476
UNDER \$10,000.....	168	578	120	505	72	8	16	112	477	393
BLADEN.....										
PRINCIPAL.....	138	1 513	138	1 919	105	-	3	134	1 893	1 432
SECONDARY.....	11	246	11	274	8	-	2	11	274	334
UNDER \$10,000.....	216	897	224	1 012	136	-	24	184	841	665
BRUNSWICK.....										
PRINCIPAL.....	63	649	59	663	43	4	-	46	506	555
SECONDARY.....	4	71	4	103	4	-	-	4	103	62
UNDER \$10,000.....	160	698	160	698	120	-	8	152	679	762
CARTERET.....										
PRINCIPAL.....	32	733	32	1 119	27	-	5	32	1 119	763
SECONDARY.....	2	42	2	42	-	-	-	2	42	37
UNDER \$10,000.....	16	46	16	46	-	-	-	16	46	40
CASWELL.....										
PRINCIPAL.....	197	2 932	181	3 317	130	-	-	171	3 183	2 230
SECONDARY.....	8	83	8	101	8	-	-	8	101	72
UNDER \$10,000.....	376	1 950	328	1 834	168	40	-	296	1 701	1 314
CHATHAM.....										
PRINCIPAL.....	24	347	24	347	24	-	-	20	323	262
SECONDARY.....	2	37	2	37	2	-	-	2	37	20
UNDER \$10,000.....	88	393	88	429	72	8	-	88	429	316
CHOWAN.....										
PRINCIPAL.....	4	33	4	33	4	-	-	4	33	32
SECONDARY.....	13	178	13	199	7	1	2	13	199	127
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
COLUMBUS.....										
PRINCIPAL.....	494	5 932	483	6 721	357	12	-	449	6 507	5 710
SECONDARY.....	17	215	17	266	10	-	-	16	266	198
UNDER \$10,000.....	664	3 234	592	3 228	384	40	40	560	3 110	3 059
CRAVEN.....										
PRINCIPAL.....	270	3 880	245	4 348	164	20	4	233	4 195	3 352
SECONDARY.....	10	154	10	186	10	-	-	10	186	107
UNDER \$10,000.....	128	755	112	803	56	24	8	88	686	540
CUMBERLAND.....										
PRINCIPAL.....	100	1 599	96	2 259	85	4	-	92	2 171	1 332
SECONDARY.....	17	300	17	476	14	1	-	15	444	212
UNDER \$10,000.....	144	524	136	484	96	8	-	128	452	447
DAVIDSON.....										
PRINCIPAL.....	34	338	34	504	34	-	-	30	464	227
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	208	882	192	886	136	32	-	160	774	568
DUPLIN.....										
PRINCIPAL.....	323	3 603	315	4 381	235	12	10	298	4 170	3 202
SECONDARY.....	72	883	72	1 151	54	2	1	67	1 088	761
UNDER \$10,000.....	560	2 821	536	3 433	336	48	40	504	3 362	2 744
DURHAM.....										
PRINCIPAL.....	56	703	52	819	32	-	-	48	754	473
SECONDARY.....	2	46	2	113	1	-	1	2	113	46
UNDER \$10,000.....	112	604	88	638	48	8	-	64	478	254
EDGECOMBE.....										
PRINCIPAL.....	297	4 160	285	5 314	190	31	18	272	5 095	3 498
SECONDARY.....	59	1 483	59	1 823	45	3	2	57	1 782	1 243
UNDER \$10,000.....	136	908	120	862	72	32	-	96	600	537
FORSYTH.....										
PRINCIPAL.....	44	334	44	546	30	2	-	44	546	266
SECONDARY.....	2	14	2	14	2	-	-	2	14	14
UNDER \$10,000.....	288	1 244	288	1 295	200	56	-	256	1 087	975
FRANKLIN.....										
PRINCIPAL.....	305	4 187	296	4 993	216	16	18	277	4 734	4 072
SECONDARY.....	9	160	9	209	9	-	-	9	209	115
UNDER \$10,000.....	592	2 784	528	2 735	344	72	-	488	2 579	2 244
GRANVILLE.....										
PRINCIPAL.....	349	4 918	333	5 888	254	28	-	305	5 494	3 818
SECONDARY.....	12	131	12	197	6	1	-	11	186	120
UNDER \$10,000.....	424	2 457	336	2 334	184	56	-	312	2 118	1 547
GREENE.....										
PRINCIPAL.....	408	5 627	394	6 509	257	37	14	371	6 191	4 458
SECONDARY.....	23	384	23	434	20	1	-	23	434	320
UNDER \$10,000.....	240	1 467	208	1 563	96	48	16	184	1 476	1 207
GUILFORD.....										
PRINCIPAL.....	175	2 392	165	3 304	116	12	13	148	2 840	1 595
SECONDARY.....	2	14	2	14	2	-	-	2	14	12
UNDER \$10,000.....	528	2 787	464	3 167	256	64	8	408	2 466	1 591
HALIFAX.....										
PRINCIPAL.....	75	912	71	1 029	45	4	1	69	995	716
SECONDARY.....	90	1 327	89	1 613	65	2	2	84	1 533	1 218
UNDER \$10,000.....	128	440	112	387	40	32	-	88	303	274
HARNETT.....										
PRINCIPAL.....	425	6 428	403	7 247	324	13	4	382	6 891	6 283
SECONDARY.....	32	641	32	690	29	-	-	24	693	795
UNDER \$10,000.....	384	2 282	352	2 653	200	32	32	312	2 022	2 104
HERTFORD.....										
PRINCIPAL.....	100	850	100	1 018	72	8	2	91	977	648
SECONDARY.....	26	372	26	459	15	-	2	26	459	284
UNDER \$10,000.....	96	393	88	436	32	16	8	88	436	296
HOKE.....										
PRINCIPAL.....	25	385	25	489	23	2	-	19	471	294
SECONDARY.....	15	340	15	385	9	-	2	15	385	279
UNDER \$10,000.....	40	388	40	524	24	-	-	40	524	566
JOHNSTON.....										
PRINCIPAL.....	775	8 986	728	11 580	562	40	4	685	11 054	7 649
SECONDARY.....	65	1 034	65	1 526	56	3	-	59	1 449	990
UNDER \$10,000.....	824	3 967	776	4 490	464	104	48	712	4 210	3 478
JONES.....										
PRINCIPAL.....	165	2 101	158	2 623	108	6	-	155	2 562	1 663
SECONDARY.....	9	215	9	252	8	-	-	7	122	90
UNDER \$10,000.....	88	460	80	451	32	8	-	72	427	310
LEE.....										
PRINCIPAL.....	88	997	88	1 391	75	-	-	87	1 390	976
SECONDARY.....	2	9	2	9	-	2	-	2	9	10
UNDER \$10,000.....	192	884	176	906	88	16	-	160	842	753

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		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT						
				OWNED	NOT OWNED					
LENOIR.....										
PRINCIPAL.....	451	7 043	439	9 069	312	15	-	422	6 612	6 284
SECONDARY.....	13	249	13	272	7	-	-	12	177	155
UNDER \$10,000.....	256	1 078	248	1 460	160	32	-	208	1 242	864
MADISON.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	27	-	-	-	-	-	-	-	-
MARTIN.....										
PRINCIPAL.....	271	3 102	262	3 628	175	19	23	251	3 475	2 423
SECONDARY.....	59	906	59	1 201	50	4	1	56	1 151	634
UNDER \$10,000.....	160	864	160	720	88	40	16	152	664	601
MONTGOMERY.....										
PRINCIPAL.....	8	104	6	84	6	-	-	6	84	68
SECONDARY.....	9	224	9	264	9	-	-	7	217	195
UNDER \$10,000.....	24	53	24	53	8	-	-	16	32	32
MOORE.....										
PRINCIPAL.....	120	1 920	120	2 486	100	4	-	116	2 434	2 015
SECONDARY.....	4	51	4	69	4	-	-	4	69	57
UNDER \$10,000.....	168	769	168	769	88	24	-	168	769	695
NASH.....										
PRINCIPAL.....	508	6 726	488	8 765	354	17	37	465	8 212	5 961
SECONDARY.....	30	543	30	682	24	-	3	24	608	501
UNDER \$10,000.....	456	2 200	432	3 143	216	80	16	384	2 955	1 972
ONSLOW.....										
PRINCIPAL.....	157	1 866	152	2 315	106	4	2	148	2 283	1 736
SECONDARY.....	4	66	4	106	1	2	-	4	106	65
UNDER \$10,000.....	224	1 307	224	1 736	168	16	8	200	1 658	1 055
ORANGE.....										
PRINCIPAL.....	75	1 138	74	1 448	56	-	-	74	1 448	908
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	112	698	80	904	40	8	-	64	408	296
PAMLICO.....										
PRINCIPAL.....	18	173	18	208	16	-	2	18	208	161
SECONDARY.....	3	28	3	28	1	-	-	3	28	18
UNDER \$10,000.....	24	42	24	42	16	-	-	16	21	16
PENDER.....										
PRINCIPAL.....	51	655	51	855	44	-	-	51	855	577
SECONDARY.....	12	151	12	246	7	-	2	11	234	144
UNDER \$10,000.....	104	329	104	329	48	16	-	96	289	314
PERSON.....										
PRINCIPAL.....	236	3 314	230	4 379	174	16	-	221	4 279	2 407
SECONDARY.....	12	191	12	309	10	-	-	12	309	142
UNDER \$10,000.....	464	2 706	416	2 678	240	72	-	352	2 377	1 682
PITT.....										
PRINCIPAL.....	747	12 066	717	14 753	449	88	27	683	14 313	10 060
SECONDARY.....	41	881	41	1 052	27	3	1	38	1 018	673
UNDER \$10,000.....	296	1 990	272	2 218	80	112	32	264	2 182	1 530
RANDOLPH.....										
PRINCIPAL.....	34	288	34	332	22	-	-	30	292	181
SECONDARY.....	4	40	4	40	4	-	-	4	40	28
UNDER \$10,000.....	128	542	128	594	80	16	-	112	538	358
RICHMOND.....										
PRINCIPAL.....	13	159	13	224	6	6	-	13	224	187
SECONDARY.....	12	222	11	388	10	-	-	11	388	193
UNDER \$10,000.....	72	379	72	379	40	8	-	48	199	151
ROBESON.....										
PRINCIPAL.....	525	7 391	496	7 493	326	37	18	470	7 138	6 555
SECONDARY.....	29	788	29	1 005	17	6	2	29	1 005	705
UNDER \$10,000.....	768	4 334	720	4 410	440	64	40	672	3 844	3 918
ROCKINGHAM.....										
PRINCIPAL.....	243	3 410	238	4 553	170	16	2	218	4 261	2 922
SECONDARY.....	4	68	4	106	2	-	-	3	80	9
UNDER \$10,000.....	712	4 121	688	4 416	480	112	16	656	4 186	2 894
SAMPSON.....										
PRINCIPAL.....	412	4 067	376	4 657	283	22	13	339	4 223	3 039
SECONDARY.....	62	828	61	1 129	56	-	1	55	1 065	661
UNDER \$10,000.....	616	2 818	584	3 186	344	56	24	488	2 686	2 223
STOKES.....										
PRINCIPAL.....	141	1 326	125	1 196	73	12	4	121	1 170	936
SECONDARY.....	1	9	1	9	1	-	-	1	9	9
UNDER \$10,000.....	1 064	4 604	992	4 435	432	144	24	952	4 218	3 341
SURRY.....										
PRINCIPAL.....	187	1 856	167	1 961	125	8	6	155	1 876	1 401
SECONDARY.....	10	243	10	243	9	-	-	9	228	193
UNDER \$10,000.....	800	3 778	728	3 629	488	80	16	648	3 411	2 734
VANCE.....										
PRINCIPAL.....	190	3 042	188	3 582	147	-	10	174	3 314	2 534
SECONDARY.....	3	76	3	76	2	-	-	3	76	46
UNDER \$10,000.....	376	1 960	328	1 924	192	72	24	264	1 527	1 154
WAKE.....										
PRINCIPAL.....	487	8 178	456	9 317	340	38	18	426	8 661	7 577
SECONDARY.....	12	172	12	297	8	2	-	10	279	143
UNDER \$10,000.....	416	2 461	376	2 326	280	32	8	328	2 102	2 074
WARREN.....										
PRINCIPAL.....	132	2 110	132	2 741	104	4	4	124	2 650	1 856
SECONDARY.....	4	33	4	33	2	2	-	4	33	38
UNDER \$10,000.....	272	1 380	224	1 496	144	16	-	216	1 440	930
WASHINGTON.....										
PRINCIPAL.....	9	94	9	94	7	-	2	9	94	61
SECONDARY.....	6	92	6	115	4	1	1	6	115	71
UNDER \$10,000.....	8	24	8	24	8	-	-	8	24	24
WAYNE.....										
PRINCIPAL.....	599	5 915	573	7 489	423	40	16	543	7 193	4 578
SECONDARY.....	38	552	38	908	33	1	-	33	817	393
UNDER \$10,000.....	344	1 531	336	2 014	144	80	8	312	1 886	1 250
WILKES.....										
PRINCIPAL.....	12	167	12	167	8	-	-	12	167	129
SECONDARY.....	2	16	2	16	1	-	-	2	16	16
UNDER \$10,000.....	88	294	88	294	64	-	8	64	210	208
WILSON.....										
PRINCIPAL.....	591	8 928	567	10 670	380	56	15	526	9 946	7 292
SECONDARY.....	7	138	7	184	4	-	-	7	184	107
UNDER \$10,000.....	288	1 514	272	1 814	192	48	8	248	1 645	1 369
YADKIN.....										
PRINCIPAL.....	104	979	96	1 036	48	8	8	88	985	715
SECONDARY.....	10	145	10	145	8	-	-	10	145	90
UNDER \$10,000.....	608	2 391	568	2 295	304	104	80	536	2 163	1 699

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION FLUE-CURED

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR	FARMS	ACRES	TONS	
				WITH EQUIPMENT						
				OWNED	NOT OWNED					
ALL OTHER.....										
PRINCIPAL.....	47	470	43	588	25	-	-	39	565	325
SECONDARY.....	17	273	17	372	14	-	1	16	347	213
UNDER \$10,000.....	208	790	184	810	144	8	-	144	642	436
SOUTH CAROLINA--STATE										
PRINCIPAL.....	2 269	33 583	2 183	38 765	1 713	96	43	2 027	36 468	33 302
SECONDARY.....	200	4 044	195	5 006	165	4	3	184	4 841	3 535
UNDER \$10,000.....	2 664	12 863	2 448	13 949	1 328	400	96	2 112	12 302	11 014
CLARENDON.....										
PRINCIPAL.....	112	2 009	106	2 429	85	5	-	104	2 423	2 057
SECONDARY.....	18	510	18	716	15	-	2	16	695	455
UNDER \$10,000.....	104	421	86	369	40	8	16	88	389	450
DARLINGTON.....										
PRINCIPAL.....	172	2 629	172	3 591	126	12	6	164	3 513	2 753
SECONDARY.....	42	950	42	1 350	37	1	-	42	1 350	831
UNDER \$10,000.....	200	1 656	200	2 365	80	40	8	144	1 973	1 142
DILLON.....										
PRINCIPAL.....	215	3 726	210	3 928	160	21	4	198	3 735	3 290
SECONDARY.....	9	209	9	225	9	-	-	9	225	150
UNDER \$10,000.....	208	1 242	200	1 274	80	48	-	152	1 030	941
FLORENCE.....										
PRINCIPAL.....	478	6 293	451	7 051	345	32	10	421	6 536	5 674
SECONDARY.....	25	433	25	462	22	-	-	25	462	383
UNDER \$10,000.....	560	2 298	520	2 564	328	40	56	416	2 238	2 002
GEORGETOWN.....										
PRINCIPAL.....	45	786	41	950	36	-	-	41	950	844
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	88	574	88	706	64	-	-	80	562	507
HORRY.....										
PRINCIPAL.....	742	9 391	707	9 912	569	10	9	642	8 987	9 993
SECONDARY.....	9	162	9	162	7	-	-	9	162	162
UNDER \$10,000.....	600	2 814	544	2 666	312	104	-	536	2 633	3 086
LEE.....										
PRINCIPAL.....	13	284	13	417	13	-	1	13	417	252
SECONDARY.....	13	277	13	365	9	-	-	13	365	209
UNDER \$10,000.....	32	115	24	67	24	-	-	24	67	67
MARION.....										
PRINCIPAL.....	186	3 753	179	4 653	139	12	3	156	4 269	3 559
SECONDARY.....	8	241	8	401	8	-	-	8	401	210
UNDER \$10,000.....	208	1 141	192	1 054	80	48	8	152	895	855
MARLBORO.....										
PRINCIPAL.....	5	54	5	99	4	-	-	4	67	22
SECONDARY.....	19	331	19	410	15	-	-	16	373	240
UNDER \$10,000.....	24	84	24	84	24	-	-	24	84	86
SUMTER.....										
PRINCIPAL.....	33	507	33	716	25	4	-	28	681	510
SECONDARY.....	7	160	6	158	4	1	-	6	158	133
UNDER \$10,000.....	88	312	80	312	32	24	-	64	243	180
WILLIAMSBURG.....										
PRINCIPAL.....	234	3 786	232	4 479	191	-	6	222	4 348	3 958
SECONDARY.....	39	586	37	574	32	2	-	33	493	642
UNDER \$10,000.....	488	2 038	424	2 298	240	88	8	376	2 058	1 591
ALL OTHER.....										
PRINCIPAL.....	34	364	34	542	20	-	4	34	542	390
SECONDARY.....	11	185	9	182	7	-	1	7	187	121
UNDER \$10,000.....	64	170	64	170	24	-	-	56	131	107
TENNESSEE--STATE										
PRINCIPAL.....	16	(0)	16	(0)	-	-	4	16	(0)	10
SECONDARY.....	1	(0)	1	(0)	-	-	-	-	-	-
UNDER \$10,000.....	152	240	64	174	16	-	8	48	109	34
CHEATHAM.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	2	8	2	8	-	-	8	2	2
MACON.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	32	-	-	-	-	-	-	-	-
MONTGOMERY.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	24	89	24	89	8	-	-	24	89	20
ROBERTSON.....										
PRINCIPAL.....	8	4	8	4	-	-	4	8	4	4
SECONDARY.....	1	(0)	1	(0)	-	-	-	-	-	-
UNDER \$10,000.....	16	6	16	18	-	-	8	8	15	8
SUMNER.....										
PRINCIPAL.....	4	3	4	3	-	-	-	4	3	4
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
TROUSDALE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	21	-	-	-	-	-	-	-	-
WASHINGTON.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	8	-	-	-	-	-	-	-	-
ALL OTHER.....										
PRINCIPAL.....	4	(0)	4	(0)	-	-	-	4	(0)	3
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	64	82	16	66	-	-	-	8	3	4
VIRGINIA--STATE										
PRINCIPAL.....	1 426	16 928	1 364	19 394	1 020	44	42	1 312	18 742	13 585
SECONDARY.....	72	825	72	948	36	3	6	70	930	688
UNDER \$10,000.....	3 592	16 510	3 264	16 962	2 016	304	128	2 944	15 871	11 993

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION FLUE-CURED

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT						
		OWNED	NOT OWNED							
AMELIA.....										
PRINCIPAL.....	20	191	16	176	16	-	-	16	176	144
SECONDARY.....	2	9	2	9	-	-	2	2	9	(2)
UNDER \$10,000.....	24	86	8	44	8	-	-	8	44	40
BRUNSWICK.....										
PRINCIPAL.....	120	1 906	120	1 717	64	12	6	112	1 662	1 402
SECONDARY.....	4	59	4	59	2	1	-	4	59	47
UNDER \$10,000.....	208	997	152	760	88	8	-	152	780	675
CAMPBELL.....										
PRINCIPAL.....	43	362	37	347	29	2	4	35	311	205
SECONDARY.....	8	76	8	76	-	-	-	8	76	46
UNDER \$10,000.....	120	578	120	841	72	8	16	120	841	538
CHARLOTTE.....										
PRINCIPAL.....	46	440	42	459	26	2	2	42	459	347
SECONDARY.....	9	101	9	101	1	2	-	9	101	78
UNDER \$10,000.....	192	723	176	599	96	16	16	144	538	514
DINWIDDIE.....										
PRINCIPAL.....	51	545	51	567	39	2	2	51	567	522
SECONDARY.....	13	185	13	251	10	-	2	13	251	215
UNDER \$10,000.....	104	307	96	290	48	16	-	96	290	246
FRANKLIN.....										
PRINCIPAL.....	66	532	66	552	58	-	-	59	466	432
SECONDARY.....	6	37	6	37	2	-	-	6	37	33
UNDER \$10,000.....	184	661	168	756	128	-	-	136	689	554
GREENSVILLE.....										
PRINCIPAL.....	9	64	9	64	5	4	-	9	64	56
SECONDARY.....	8	93	8	93	4	-	1	8	93	70
UNDER \$10,000.....	8	58	8	58	8	-	-	8	58	87
HALIFAX.....										
PRINCIPAL.....	234	2 498	225	2 797	179	-	4	216	2 740	2 057
SECONDARY.....	1	13	1	13	1	-	-	1	13	12
UNDER \$10,000.....	824	4 255	768	4 232	488	72	24	696	3 970	2 951
HENRY.....										
PRINCIPAL.....	18	248	18	248	14	-	4	18	248	260
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	64	390	64	598	40	-	-	56	558	346
LEE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	52	8	52	-	8	-	8	52	56
LUNENBURG.....										
PRINCIPAL.....	103	1 361	101	1 623	75	4	8	97	1 575	931
SECONDARY.....	2	12	2	22	1	-	1	2	22	8
UNDER \$10,000.....	168	659	168	855	112	32	16	160	818	540
MECKLENBURG.....										
PRINCIPAL.....	214	2 878	201	3 057	153	6	-	189	2 861	2 042
SECONDARY.....	1	18	1	18	1	-	-	1	18	14
UNDER \$10,000.....	456	2 083	424	2 186	224	48	16	360	1 982	1 245
NOTTOWAY.....										
PRINCIPAL.....	34	327	34	520	28	2	4	34	520	222
SECONDARY.....	3	32	3	54	2	-	-	3	54	27
UNDER \$10,000.....	48	200	48	317	16	16	-	48	317	122
PATRICK.....										
PRINCIPAL.....	22	265	22	405	18	-	-	22	405	307
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	144	594	128	530	88	8	-	112	494	428
PITTSYLVANIA.....										
PRINCIPAL.....	427	5 529	403	6 634	306	10	8	398	6 492	4 532
SECONDARY.....	6	70	6	70	4	-	-	4	70	35
UNDER \$10,000.....	912	4 444	800	4 414	520	72	32	728	4 047	3 294
SCOTT.....										
PRINCIPAL.....	1	1	1	1	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	61	16	61	-	-	-	16	61	61
SUSSEX.....										
PRINCIPAL.....	6	57	6	57	2	-	-	2	57	20
SECONDARY.....	8	108	8	132	8	-	-	8	132	94
UNDER \$10,000.....	8	21	8	21	8	-	-	8	21	16
ALL OTHER.....										
PRINCIPAL.....	12	124	12	172	8	-	-	12	172	107
SECONDARY.....	1	12	1	12	-	-	-	1	12	10
UNDER \$10,000.....	104	340	104	330	72	-	8	88	312	279
WISCONSIN--STATE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	24	157	24	109	8	-	-	24	109	93
DANE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	77	16	77	-	-	-	16	77	77
ALL OTHER.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	80	8	32	8	-	-	8	32	16

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION FIRE-CURED

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				OWNED	NOT OWNED					
SOUTH CAROLINA--STATE										
PRINCIPAL.....	16	160	6	78	4	-	-	6	78	85
SECONDARY.....	1	(D)	1	(D)	-	-	-	1	(D)	(D)
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
CLARENDON.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	(D)	1	(D)	-	-	-	1	(D)	(D)
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
DARLINGTON.....										
PRINCIPAL.....	2	(D)	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
DILLON.....										
PRINCIPAL.....	2	(D)	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
FLORENCE.....										
PRINCIPAL.....	6	44	4	54	2	-	-	4	54	61
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
WILLIAMSBURG.....										
PRINCIPAL.....	6	45	2	24	2	-	-	2	24	24
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
TENNESSEE--STATE										
PRINCIPAL.....	94	484	82	499	28	8	9	74	460	337
SECONDARY.....	35	428	35	549	8	5	11	33	522	286
UNDER \$10,000.....	712	2 466	640	2 821	192	96	112	568	2 582	1 874
CHEATHAM.....										
PRINCIPAL.....	12	43	12	43	4	-	-	12	43	37
SECONDARY.....	1	9	1	9	-	1	-	1	9	8
UNDER \$10,000.....	104	346	104	475	32	24	-	80	403	258
CLAIBORNE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	18	-	-	-	-	-	-	-	-
MONTGOMERY.....										
PRINCIPAL.....	18	107	18	143	6	-	-	18	143	101
SECONDARY.....	10	121	10	205	4	4	-	10	205	123
UNDER \$10,000.....	104	326	96	342	48	24	-	88	319	178
ROBERTSON.....										
PRINCIPAL.....	52	290	44	276	14	8	9	36	237	175
SECONDARY.....	22	293	22	331	4	-	11	20	304	151
UNDER \$10,000.....	320	1 106	288	1 250	40	24	104	256	1 126	808
ALL OTHER.....										
PRINCIPAL.....	12	44	8	38	4	-	-	8	38	24
SECONDARY.....	2	4	2	4	-	-	-	2	4	4
UNDER \$10,000.....	168	670	152	754	72	24	8	144	734	630
VIRGINIA--STATE										
PRINCIPAL.....	134	568	122	664	78	-	14	118	661	512
SECONDARY.....	16	113	16	117	4	-	1	16	117	78
UNDER \$10,000.....	464	1 431	312	1 002	208	8	8	304	986	697
AMELIA.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	8	8	8	8	-	-	8	8	16
BRUNSWICK.....										
PRINCIPAL.....	32	99	32	116	14	-	4	32	116	86
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	80	271	32	151	-	8	-	32	151	135
CAMPBELL.....										
PRINCIPAL.....	19	29	17	29	17	-	-	17	29	20
SECONDARY.....	8	38	8	38	-	-	-	8	38	22
UNDER \$10,000.....	72	210	32	81	32	-	-	32	81	54
CHARLOTTE.....										
PRINCIPAL.....	20	95	16	124	4	-	2	16	124	59
SECONDARY.....	5	26	5	26	3	-	-	5	26	20
UNDER \$10,000.....	96	235	88	227	64	-	-	80	211	135
DINWIDDIE.....										
PRINCIPAL.....	11	24	11	27	11	-	-	7	23	14
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	2	8	2	8	-	-	8	2	2
HALIFAX.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	72	8	36	8	-	-	8	36	24
LUNENBURG.....										
PRINCIPAL.....	12	29	6	8	6	-	-	6	8	5
SECONDARY.....	2	(D)	2	(D)	1	-	1	2	(D)	29
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
MECKLENBURG.....										
PRINCIPAL.....	2	(D)	2	(D)	2	-	-	2	(D)	(D)
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
NOTTOWAY.....										
PRINCIPAL.....	12	23	12	47	8	-	4	12	47	22
SECONDARY.....	1	(D)	1	(D)	-	-	-	1	(D)	7
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
PITTSYLVANIA.....										
PRINCIPAL.....	2	(D)	2	(D)	2	-	-	2	(D)	(D)
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	40	88	16	63	8	-	-	16	63	35
ALL OTHER.....										
PRINCIPAL.....	24	146	24	190	14	-	4	24	190	167
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	144	545	120	434	80	-	8	120	434	295

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION BURLEY

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT	NOT OWNED					
GEORGIA--STATE										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	
SECONDARY.....	1	(D)	1	(D)	-	-	1	(D)	(D)	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
THOMAS.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	
SECONDARY.....	1	(D)	1	(D)	-	-	1	(D)	(D)	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
INDIANA--STATE										
PRINCIPAL.....	57	158	49	190	22	8	10	45	189	195
SECONDARY.....	4	33	4	33	2	-	-	4	33	23
UNDER \$10,000.....	312	496	304	526	128	24	32	272	479	486
JEFFERSON.....										
PRINCIPAL.....	10	52	10	52	8	-	2	10	52	67
SECONDARY.....	1	5	1	5	1	-	-	1	5	4
UNDER \$10,000.....	120	185	112	214	40	24	-	80	168	131
SWITZERLAND.....										
PRINCIPAL.....	30	86	30	108	14	8	4	30	108	114
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	104	159	104	159	40	-	32	104	159	175
ALL OTHER.....										
PRINCIPAL.....	17	20	9	30	-	-	4	5	28	15
SECONDARY.....	3	28	3	28	1	-	-	3	28	19
UNDER \$10,000.....	88	152	88	152	48	-	-	88	152	179
KENTUCKY--STATE										
PRINCIPAL.....	2 919	16 421	2 794	17 496	1 271	284	533	2 535	15 967	16 622
SECONDARY.....	754	6 448	745	7 286	271	91	211	690	6 682	6 475
UNDER \$10,000.....	13 064	27 529	11 936	27 344	4 440	1 800	1 736	10 488	24 434	26 724
ADAIR.....										
PRINCIPAL.....	12	11	12	11	-	4	6	12	11	9
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	152	162	136	150	56	-	16	120	142	178
ANDERSON.....										
PRINCIPAL.....	14	54	14	54	-	-	14	10	38	47
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	112	195	112	195	56	-	32	96	174	218
BARREN.....										
PRINCIPAL.....	46	200	46	262	24	-	-	38	248	193
SECONDARY.....	19	148	19	158	6	-	5	15	136	206
UNDER \$10,000.....	384	818	384	1 020	112	56	104	352	935	1 036
BATH.....										
PRINCIPAL.....	68	422	68	451	29	4	8	61	373	466
SECONDARY.....	11	79	11	122	10	-	-	11	122	52
UNDER \$10,000.....	280	1 145	248	1 078	88	56	16	216	954	1 308
BOURBON.....										
PRINCIPAL.....	146	1 177	142	1 277	54	12	39	126	1 186	1 181
SECONDARY.....	39	507	39	507	12	3	12	29	378	347
UNDER \$10,000.....	200	541	184	494	72	56	24	168	453	427
BOYLE.....										
PRINCIPAL.....	28	138	24	120	14	-	8	24	120	129
SECONDARY.....	21	149	21	162	12	8	1	21	162	148
UNDER \$10,000.....	144	479	144	479	64	8	8	136	415	490
BRACKEN.....										
PRINCIPAL.....	81	308	81	325	55	-	2	81	325	462
SECONDARY.....	12	76	12	76	12	-	-	12	76	82
UNDER \$10,000.....	216	678	216	730	112	48	8	168	577	806
BRECKINRIDGE.....										
PRINCIPAL.....	35	72	35	84	13	4	10	35	84	110
SECONDARY.....	8	99	7	92	-	-	5	7	92	129
UNDER \$10,000.....	304	622	280	646	120	40	16	224	587	531
CALLOWAY.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	5	11	5	11	1	-	2	5	11	6
UNDER \$10,000.....	24	11	16	3	-	-	-	16	3	3
CARROLL.....										
PRINCIPAL.....	39	229	39	322	38	-	-	38	304	258
SECONDARY.....	2	12	2	24	-	-	-	2	24	15
UNDER \$10,000.....	160	410	128	369	40	40	24	120	343	306
CARTER.....										
PRINCIPAL.....	12	78	12	114	12	-	-	12	114	105
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	112	252	96	257	32	8	-	88	221	202
CASEY.....										
PRINCIPAL.....	24	74	20	90	14	4	-	20	90	72
SECONDARY.....	5	26	5	26	5	-	-	5	26	27
UNDER \$10,000.....	256	414	216	331	120	16	16	192	305	394
CHRISTIAN.....										
PRINCIPAL.....	36	108	30	119	1	7	8	30	119	128
SECONDARY.....	35	246	35	263	10	8	8	33	255	273
UNDER \$10,000.....	208	254	200	290	32	32	64	192	275	306
CLARK.....										
PRINCIPAL.....	74	431	74	431	17	4	27	68	401	458
SECONDARY.....	55	467	55	520	17	2	24	53	499	604
UNDER \$10,000.....	200	474	160	414	64	-	64	128	302	328
CLAY.....										
PRINCIPAL.....	9	39	9	39	-	-	-	9	39	43
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	120	249	88	182	48	-	16	88	182	256
DAVISS.....										
PRINCIPAL.....	24	171	20	74	4	-	4	20	74	112
SECONDARY.....	25	263	25	301	9	7	4	23	291	258
UNDER \$10,000.....	192	379	120	250	40	16	16	120	250	262
ELLIOTT.....										
PRINCIPAL.....	8	46	8	46	8	-	-	8	46	58
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	104	131	104	131	48	16	-	104	131	174
FAYETTE.....										
PRINCIPAL.....	138	1 440	131	1 408	51	21	37	106	1 186	1 205
SECONDARY.....	36	566	36	707	4	3	18	33	617	454
UNDER \$10,000.....	96	316	88	312	8	8	56	88	312	325

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION BURLEY

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				OWNED	NOT OWNED					
FLEMING.....										
PRINCIPAL.....	48	187	44	194	16	10	10	36	175	217
SECONDARY.....	15	104	15	104	4	-	7	13	101	132
UNDER \$10,000.....	232	707	208	713	120	8	32	160	539	594
FRANKLIN.....										
PRINCIPAL.....	80	544	76	600	30	5	27	60	462	403
SECONDARY.....	1	7	1	7	-	-	1	-	-	-
UNDER \$10,000.....	240	575	216	590	72	80	48	200	518	431
GALLATIN.....										
PRINCIPAL.....	17	79	17	79	2	-	5	17	79	97
SECONDARY.....	5	33	5	33	3	-	2	5	33	40
UNDER \$10,000.....	96	212	88	223	32	8	32	56	158	208
GARRARD.....										
PRINCIPAL.....	78	467	78	534	42	12	6	77	527	544
SECONDARY.....	11	77	11	77	5	2	-	11	77	102
UNDER \$10,000.....	192	426	160	465	48	8	8	104	280	254
GRANT.....										
PRINCIPAL.....	48	167	48	210	30	8	-	46	194	183
SECONDARY.....	6	48	6	72	6	-	-	6	72	58
UNDER \$10,000.....	344	722	320	921	160	80	16	312	896	831
GRAVES.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	56	65	24	9	24	-	-	24	9	7
GREEN.....										
PRINCIPAL.....	17	69	17	69	10	4	1	15	53	64
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	288	482	288	555	104	72	40	288	555	613
GREENUP.....										
PRINCIPAL.....	4	3	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	104	180	88	156	40	-	16	80	122	74
HARDIN.....										
PRINCIPAL.....	4	2	-	-	-	-	-	-	-	-
SECONDARY.....	6	46	6	46	-	4	2	5	32	41
UNDER \$10,000.....	112	204	112	217	16	56	-	80	167	200
HARRISON.....										
PRINCIPAL.....	130	782	125	836	33	34	23	117	770	704
SECONDARY.....	12	139	12	148	6	2	4	10	108	124
UNDER \$10,000.....	368	946	352	969	128	72	80	328	921	889
HART.....										
PRINCIPAL.....	55	245	54	258	32	8	10	50	249	272
SECONDARY.....	8	32	8	56	2	1	-	8	56	29
UNDER \$10,000.....	376	664	320	634	144	72	16	256	553	618
HENRY.....										
PRINCIPAL.....	105	556	103	633	63	6	6	91	553	572
SECONDARY.....	25	129	25	180	9	5	5	25	180	154
UNDER \$10,000.....	288	758	288	811	128	40	64	224	686	747
JACKSON.....										
PRINCIPAL.....	8	21	8	39	8	-	-	8	39	28
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	144	195	120	167	72	-	-	88	135	152
JESSAMINE.....										
PRINCIPAL.....	80	465	76	512	38	-	10	66	421	367
SECONDARY.....	27	283	27	414	6	2	14	26	394	316
UNDER \$10,000.....	168	526	152	494	56	8	48	144	474	492
LAUREL.....										
PRINCIPAL.....	12	78	12	78	10	-	-	8	76	76
SECONDARY.....	2	2	2	4	2	-	-	2	4	3
UNDER \$10,000.....	136	128	136	128	40	24	16	120	125	188
LEWIS.....										
PRINCIPAL.....	22	62	18	46	14	4	-	18	46	57
SECONDARY.....	2	14	2	42	2	-	-	2	42	17
UNDER \$10,000.....	208	456	192	394	64	16	-	184	374	378
LINCOLN.....										
PRINCIPAL.....	39	163	39	183	14	-	8	39	183	177
SECONDARY.....	26	176	26	183	8	-	14	26	183	180
UNDER \$10,000.....	168	342	160	358	24	8	64	144	262	238
LOGAN.....										
PRINCIPAL.....	8	23	8	23	-	-	4	8	23	31
SECONDARY.....	12	31	12	37	2	2	3	12	37	34
UNDER \$10,000.....	96	66	80	62	16	8	8	56	44	46
MADISON.....										
PRINCIPAL.....	84	483	84	483	23	10	28	79	450	561
SECONDARY.....	24	202	24	211	11	6	2	22	190	205
UNDER \$10,000.....	296	861	304	894	120	56	56	256	780	968
MARION.....										
PRINCIPAL.....	40	236	36	273	8	8	4	32	270	147
SECONDARY.....	15	90	11	65	2	5	-	11	65	73
UNDER \$10,000.....	168	319	168	333	80	40	24	160	317	346
MASON.....										
PRINCIPAL.....	123	754	115	842	68	2	13	101	793	848
SECONDARY.....	22	147	22	162	14	-	2	22	162	155
UNDER \$10,000.....	240	628	224	694	96	16	8	208	647	609
MERCER.....										
PRINCIPAL.....	54	261	54	273	22	4	10	44	235	178
SECONDARY.....	15	157	15	157	4	-	7	15	157	175
UNDER \$10,000.....	208	430	168	350	32	40	16	136	308	228
METCALFE.....										
PRINCIPAL.....	20	109	16	149	12	-	-	16	149	180
SECONDARY.....	2	20	2	20	2	-	-	2	20	-
UNDER \$10,000.....	240	465	224	471	112	8	32	176	398	505
MONROE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	1	6	1	6	-	-	1	1	6	12
UNDER \$10,000.....	96	153	96	161	16	8	-	88	157	199
MONTGOMERY.....										
PRINCIPAL.....	67	416	63	416	35	-	4	56	374	455
SECONDARY.....	18	133	18	213	8	1	-	18	213	147
UNDER \$10,000.....	208	480	184	416	72	48	-	168	381	381
MORGAN.....										
PRINCIPAL.....	24	125	22	111	20	-	-	20	110	134
SECONDARY.....	2	20	2	20	2	-	-	2	20	22
UNDER \$10,000.....	160	307	160	339	72	8	16	160	339	366
NELSON.....										
PRINCIPAL.....	20	67	20	103	8	-	-	20	103	79
SECONDARY.....	8	53	8	53	4	1	-	8	53	57
UNDER \$10,000.....	136	200	136	200	32	16	40	120	173	212

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FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT OWNED	NOT OWNED					
NICHOLAS.....										
PRINCIPAL.....	77	418	77	471	35	18	14	73	448	443
SECONDARY.....	8	167	8	167	2	-	3	6	109	190
UNDER \$10,000.....	184	644	184	644	32	56	48	184	644	825
OWEN.....										
PRINCIPAL.....	85	470	85	545	68	8	-	81	519	547
SECONDARY.....	6	54	6	64	6	-	2	6	64	66
UNDER \$10,000.....	272	771	248	732	120	16	24	248	732	870
PENDLETON.....										
PRINCIPAL.....	29	119	29	127	14	2	5	29	127	132
SECONDARY.....	9	73	9	138	9	-	-	9	138	21
UNDER \$10,000.....	248	422	200	427	104	32	24	152	335	444
PULASKI.....										
PRINCIPAL.....	13	22	8	19	4	4	-	8	19	19
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	184	184	184	224	72	16	-	184	224	220
ROBERTSON.....										
PRINCIPAL.....	22	102	22	127	12	-	4	22	127	133
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	128	270	112	320	64	8	8	96	286	279
ROCKCASTLE.....										
PRINCIPAL.....	16	60	16	60	12	-	-	16	60	89
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	144	248	144	260	80	-	24	80	162	169
RUSSELL.....										
PRINCIPAL.....	4	3	4	3	-	-	-	4	3	8
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	112	136	112	152	56	-	16	112	152	147
SCOTT.....										
PRINCIPAL.....	193	1 335	187	1 322	50	35	63	170	1 182	1 278
SECONDARY.....	31	305	31	327	4	-	14	27	278	297
UNDER \$10,000.....	256	718	232	610	40	32	64	192	516	568
SHELBY.....										
PRINCIPAL.....	75	310	63	278	33	2	14	57	263	313
SECONDARY.....	39	285	39	299	9	5	18	39	299	330
UNDER \$10,000.....	328	682	280	644	96	24	64	272	628	637
SPENCER.....										
PRINCIPAL.....	18	93	18	93	6	4	4	18	93	112
SECONDARY.....	4	28	4	28	2	1	1	4	28	27
UNDER \$10,000.....	88	279	72	204	-	16	16	48	154	145
TAYLOR.....										
PRINCIPAL.....	27	111	27	111	6	6	9	27	111	141
SECONDARY.....	6	37	6	37	-	1	1	4	26	39
UNDER \$10,000.....	240	419	192	355	40	32	56	176	317	314
TODD.....										
PRINCIPAL.....	18	27	18	27	4	6	-	14	25	24
SECONDARY.....	21	66	18	86	5	8	3	17	84	51
UNDER \$10,000.....	88	120	64	100	16	16	8	48	76	69
TRIGG.....										
PRINCIPAL.....	8	6	8	6	-	-	8	8	6	5
SECONDARY.....	7	56	7	57	-	2	3	5	39	39
UNDER \$10,000.....	72	100	72	100	-	8	16	24	46	35
TRIMBLE.....										
PRINCIPAL.....	52	195	52	227	44	-	8	52	227	278
SECONDARY.....	5	41	5	46	3	-	-	5	46	60
UNDER \$10,000.....	152	420	152	476	64	8	24	144	459	350
WARREN.....										
PRINCIPAL.....	12	26	12	26	4	-	-	8	14	24
SECONDARY.....	2	3	2	3	2	-	-	2	3	4
UNDER \$10,000.....	104	116	104	116	48	-	24	88	103	126
WASHINGTON.....										
PRINCIPAL.....	55	235	51	273	21	8	10	43	247	244
SECONDARY.....	20	120	20	131	9	4	2	18	114	120
UNDER \$10,000.....	216	397	192	418	32	96	-	192	418	472
WOODFORD.....										
PRINCIPAL.....	129	1 214	127	1 326	41	12	50	110	1 164	1 127
SECONDARY.....	25	452	25	460	6	5	12	24	434	366
UNDER \$10,000.....	136	371	136	387	32	32	24	120	329	327
ALL OTHER.....										
PRINCIPAL.....	105	314	92	281	45	4	12	73	241	297
SECONDARY.....	33	163	32	164	14	3	7	25	146	168
UNDER \$10,000.....	1 480	2 202	1 368	2 118	512	208	136	1 192	1 974	2 383
MISSOURI--STATE										
PRINCIPAL.....	40	301	32	254	9	4	13	22	186	165
SECONDARY.....	14	140	14	179	7	-	6	13	178	110
UNDER \$10,000.....	88	270	88	302	24	16	24	64	218	183
PLATTE.....										
PRINCIPAL.....	35	265	27	218	8	4	9	17	150	141
SECONDARY.....	10	94	10	87	3	-	6	9	86	55
UNDER \$10,000.....	72	190	72	190	16	16	16	48	106	101
ALL OTHER.....										
PRINCIPAL.....	5	36	5	36	1	-	4	5	36	24
SECONDARY.....	4	46	4	92	4	-	-	4	92	55
UNDER \$10,000.....	16	80	16	112	8	-	8	16	112	82
NORTH CAROLINA--STATE										
PRINCIPAL.....	48	107	44	198	17	1	5	31	137	48
SECONDARY.....	3	(0)	3	(0)	1	-	-	3	(0)	34
UNDER \$10,000.....	648	818	568	646	256	48	24	432	553	538

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION BURLEY

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				WITH EQUIPMENT						
				OWNED	NOT OWNED					
EDGEcombe										
PRINCIPAL	-	-	-	-	-	-	-	-	-	
SECONDARY	1	(0)	1	(0)	-	-	1	(0)	(2)	
UNDER \$10,000	-	-	-	-	-	-	-	-	-	
JOHNSTON										
PRINCIPAL	-	-	-	-	-	-	-	-	-	
SECONDARY	-	-	-	-	-	-	-	-	-	
UNDER \$10,000	8	72	-	-	-	-	-	-	-	
MADISON										
PRINCIPAL	14	39	14	56	6	-	4	10	38	26
SECONDARY	1	(0)	1	(0)	1	-	-	1	(0)	23
UNDER \$10,000	240	366	208	317	104	16	24	200	309	277
MOORE										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	1	(0)	1	(0)	-	-	-	1	(0)	11
UNDER \$10,000	-	-	-	-	-	-	-	-	-	-
ROBESON										
PRINCIPAL	1	1	1	40	-	-	-	1	40	4
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	-	-	-	-	-	-	-	-	-	-
VANCE										
PRINCIPAL	-	-	-	-	-	-	-	-	-	-
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	8	24	-	-	-	-	-	-	-	-
ALL OTHER										
PRINCIPAL	33	68	29	62	11	1	1	20	59	18
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	392	355	360	329	152	32	-	232	244	262
OHIO--STATE										
PRINCIPAL	72	398	72	495	48	6	8	58	436	417
SECONDARY	11	126	11	144	5	2	-	9	106	89
UNDER \$10,000	536	1 013	488	1 291	248	80	24	448	1 260	1 080
ADAMS										
PRINCIPAL	20	130	20	177	16	-	-	20	177	159
SECONDARY	3	53	3	53	-	2	-	1	15	15
UNDER \$10,000	160	277	160	342	104	8	8	152	339	330
BROWN										
PRINCIPAL	34	190	34	216	16	2	8	22	161	166
SECONDARY	4	53	4	65	1	-	-	4	65	59
UNDER \$10,000	224	493	192	670	88	40	16	176	654	475
CLERMONT										
PRINCIPAL	14	53	14	53	12	4	-	12	51	64
SECONDARY	2	10	2	16	2	-	-	2	16	14
UNDER \$10,000	48	97	48	121	16	32	-	48	121	150
ALL OTHER										
PRINCIPAL	4	24	4	48	4	-	-	4	48	28
SECONDARY	2	10	2	10	2	-	-	2	10	1
UNDER \$10,000	104	146	88	158	40	-	-	72	146	125
TENNESSEE--STATE										
PRINCIPAL	258	615	240	651	91	20	23	207	624	583
SECONDARY	77	462	77	674	26	11	12	68	630	353
UNDER \$10,000	3 200	4 285	2 920	4 222	1 200	408	256	2 520	3 706	3 474
CHEATHAM										
PRINCIPAL	6	2	4	2	-	-	-	4	2	3
SECONDARY	1	3	1	3	-	1	-	1	3	3
UNDER \$10,000	80	83	72	50	32	24	-	48	38	34
CLAIBORNE										
PRINCIPAL	6	28	6	28	2	4	-	6	28	54
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	168	212	152	185	48	24	16	88	102	140
COCKE										
PRINCIPAL	8	7	8	7	4	-	-	4	4	8
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	104	169	88	158	32	16	-	88	158	140
GRAINGER										
PRINCIPAL	4	4	4	4	4	-	-	4	4	8
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	104	124	104	124	72	-	-	88	113	116
GREENE										
PRINCIPAL	16	32	16	56	12	-	-	12	53	32
SECONDARY	3	19	3	28	3	1	-	3	28	17
UNDER \$10,000	472	765	448	786	184	64	40	432	765	713
HAWKINS										
PRINCIPAL	14	26	10	23	4	-	-	10	23	24
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	152	254	112	216	64	-	-	104	180	161
MACON										
PRINCIPAL	4	22	4	22	4	-	-	4	22	26
SECONDARY	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000	152	256	136	354	56	16	32	136	354	282
MONTGOMERY										
PRINCIPAL	22	37	18	54	6	-	-	18	54	30
SECONDARY	10	12	10	12	4	4	-	10	12	10
UNDER \$10,000	136	88	128	92	48	24	16	96	76	65
ROBERTSON										
PRINCIPAL	60	70	60	95	14	8	13	44	83	54
SECONDARY	22	39	22	41	4	-	11	20	32	18
UNDER \$10,000	320	384	280	207	40	32	80	248	193	174
SMITH										
PRINCIPAL	8	27	8	27	4	-	-	8	27	20
SECONDARY	2	12	2	12	2	-	-	2	12	9
UNDER \$10,000	168	252	160	275	40	24	-	144	272	248
SUMNER										
PRINCIPAL	13	82	13	82	5	-	-	9	77	101
SECONDARY	4	88	4	126	2	-	1	3	118	71
UNDER \$10,000	136	236	136	276	16	32	8	112	210	176
TROUSDALE										
PRINCIPAL	10	34	8	16	8	-	-	8	16	18
SECONDARY	7	62	7	65	4	1	-	5	53	36
UNDER \$10,000	96	150	80	189	48	16	8	80	189	118

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION CIGAR FILLER

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
				BY OPERATOR		BY CUSTOM				
				WITH EQUIPMENT		OPERATOR	FARMS	ACRES	TONS	
				OWNED	NOT OWNED	OR OTHERS				
OHIO--STATE										
PRINCIPAL.....	10	28	10	29	6	-	-	10	29	15
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	16	16	16	-	-	-	16	16	16
ADAMS.....										
PRINCIPAL.....	2	1	2	2	2	-	-	2	2	1
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
CLERMONT.....										
PRINCIPAL.....	4	5	4	5	-	-	-	4	5	4
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER.....										
PRINCIPAL.....	4	22	4	22	4	-	-	4	22	10
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	16	16	16	-	-	-	16	16	16
PENNSYLVANIA--STATE										
PRINCIPAL.....	8	64	8	64	4	-	-	4	24	14
SECONDARY.....	19	383	16	318	11	-	3	12	273	95
UNDER \$10,000.....	72	576	64	424	16	-	24	56	352	144
LANCASTER.....										
PRINCIPAL.....	8	64	8	64	4	-	-	4	24	14
SECONDARY.....	19	383	16	318	11	-	3	12	273	95
UNDER \$10,000.....	72	576	64	424	16	-	24	56	352	144
WISCONSIN--STATE										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	3	35	3	66	-	2	-	3	66	22
UNDER \$10,000.....	32	168	32	168	-	24	-	32	168	60
DANE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	3	35	3	66	-	2	-	3	66	22
UNDER \$10,000.....	24	124	24	124	-	16	-	24	124	40
ALL OTHER.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	44	8	44	-	8	-	8	44	20

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION CIGAR WRAPPER

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				OWNED	NOT OWNED					
CONNECTICUTT--STATE										
PRINCIPAL.....	14	3 224	13	4 246	12	-	-	10	3 896	4 103
SECONDARY.....	3	86	3	86	3	-	-	3	86	172
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
HARTFORD.....										
PRINCIPAL.....	13	(0)	12	(0)	11	-	-	9	(0)	4 063
SECONDARY.....	3	86	3	86	3	-	-	3	86	172
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER.....										
PRINCIPAL.....	1	(0)	1	(0)	1	-	-	1	(0)	40
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
FLORIDA--STATE										
PRINCIPAL.....	75	1 975	74	2 055	63	-	1	64	1 778	3 753
SECONDARY.....	3	63	3	63	3	-	-	3	63	135
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
GADSDEN.....										
PRINCIPAL.....	72	1 847	71	1 927	62	-	1	62	1 682	3 535
SECONDARY.....	3	63	3	63	3	-	-	3	63	135
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
MADISON.....										
PRINCIPAL.....	3	128	3	128	1	-	-	2	96	218
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
GEORGIA--STATE										
PRINCIPAL.....	17	361	17	361	11	-	2	15	339	696
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
DECATUR.....										
PRINCIPAL.....	6	198	6	198	3	-	1	5	186	383
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
GRADY.....										
PRINCIPAL.....	11	163	11	163	8	-	1	10	153	313
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS--STATE										
PRINCIPAL.....	17	1 339	13	1 448	12	-	-	13	1 448	1 726
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
ALL OTHER.....										
PRINCIPAL.....	17	1 339	13	1 448	12	-	-	13	1 448	1 726
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
OHIO--STATE										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	24	36	24	36	-	-	8	24	36	23
BROWN.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	16	16	16	16	-	-	-	16	16	11
ALL OTHER.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	-
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	20	8	20	-	-	8	8	20	12
PENNSYLVANIA--STATE										
PRINCIPAL.....	8	136	8	136	8	-	-	8	136	36
SECONDARY.....	6	41	6	41	3	2	-	4	27	11
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
LANCASTER.....										
PRINCIPAL.....	8	136	8	136	8	-	-	8	136	36
SECONDARY.....	6	41	6	41	3	2	-	4	27	11
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	-
TENNESSEE--STATE										
PRINCIPAL.....	8	30	8	30	-	-	-	4	10	10
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	48	8	48	-	-	-	-	-	-
ROBERTSON.....										
PRINCIPAL.....	8	30	8	30	-	-	-	4	10	10
SECONDARY.....	-	-	-	-	-	-	-	-	-	-
UNDER \$10,000.....	8	48	8	48	-	-	-	-	-	-

TABLE 4. COMMERCIAL FERTILIZER USED AND METHOD OF APPLICATION OTHER

FARMS REPORTING TOBACCO	ACRES HARVESTED	FERTILIZER USED		METHOD OF APPLICATION			FERTILIZER WITH FILLER APPLIED			
		FARMS	ACRES	BY OPERATOR WITH EQUIPMENT		BY CUSTOM OPERATOR OR OTHERS	FARMS	ACRES	TONS	
				OWNED	NOT OWNED					
SOUTH CAROLINA--STATE										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	8	32	8	32	8	-	8	32	32	
FLORENCE.....										
PRINCIPAL.....	-	-	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	8	32	8	32	8	-	8	32	32	
TENNESSEE--STATE										
PRINCIPAL.....	4	7	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
MONTGOMERY.....										
PRINCIPAL.....	4	7	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
VIRGINIA--STATE										
PRINCIPAL.....	4	26	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
NOTTOWAY.....										
PRINCIPAL.....	4	26	-	-	-	-	-	-	-	
SECONDARY.....	-	-	-	-	-	-	-	-	-	
UNDER \$10,000.....	-	-	-	-	-	-	-	-	-	
WISCONSIN--STATE										
PRINCIPAL.....	6	83	6	82	-	2	-	6	82	20
SECONDARY.....	4	179	4	285	2	2	-	4	285	100
UNDER \$10,000.....	24	127	24	127	-	8	16	24	127	48
DANE.....										
PRINCIPAL.....	6	83	6	82	-	2	-	6	82	20
SECONDARY.....	4	179	4	285	2	2	-	4	285	100
UNDER \$10,000.....	24	127	24	127	-	8	16	24	127	48