

and Use of Agricultural Chemicals: 1964 and 1959

Introduction and Appendix A]

BULLOCK	BUTLER	CALHOUN	CHAMBERS	CHEROKEE	CHILTON	CHOCTAW	CLARKE	CLAY	CLEBURNE	COFFEE	
981	1 289	946	901	1 087	1 510	1 182	1 086	911	658	1 373	1
1 131	1 564	1 166	1 307	1 591	1 907	1 502	1 525	1 006	753	1 882	2
551	919	809	707	927	943	632	608	647	476	1 042	3
473	879	896	786	1 198	1 039	604	596	616	483	1 166	4
660	1 141	1 172	862	1 330	1 128	780	682	795	622	1 315	5
549	1 043	1 082	960	1 457	1 108	656	658	671	561	1 271	6
471	822	605	512	749	1 168	623	594	621	445	965	7
372	864	516	464	746	1 250	594	590	569	392	934	8
612	998	710	623	955	1 399	748	682	740	498	1 328	9
470	968	594	558	863	1 381	646	646	665	440	1 026	10
276	658	744	426	875	916	367	355	437	327	877	11
406	836	959	599	1 456	1 122	412	451	546	388	1 252	12
207	530	579	305	509	769	330	289	352	275	638	13
69	128	165	121	366	147	37	66	85	52	239	14
270	653	723	426	875	909	366	350	432	327	877	15
270	702	771	413	1 161	1 058	261	426	398	226	854	16
387	822	927	580	1 441	1 114	408	437	522	384	1 252	17
347	876	910	577	1 637	1 170	317	525	450	239	1 017	18
14	13	32	19	10	8	4	11	20	4	-	19
19	14	32	19	15	8	4	14	24	4	-	20
30	31	145	42	155	33	15	32	80	31	15	21
32	31	165	42	169	33	15	32	100	31	15	22
34	51	27	22	50	19	3	12	10	11	92	23
39	57	28	29	58	19	3	13	10	15	114	24
24	43	27	20	29	14	2	10	10	11	90	25
28	45	28	20	29	14	2	10	10	15	107	26
10	12	-	8	26	5	1	3	-	-	7	27
11	12	-	9	29	5	1	3	-	-	7	28
64	94	126	71	70	48	45	45	62	36	69	29
30	46	97	78	68	36	39	30	34	9	27	30
65	96	127	72	78	60	49	46	64	36	69	31
30	47	97	79	69	36	40	31	34	14	27	32
6	5	10	22	11	1	16	1	9	8	2	33
6	5	10	22	13	1	16	1	9	8	2	34
2	1	-	5	1	1	5	-	-	-	27	35
2	1	-	5	7	1	5	-	-	-	27	36
15	89	104	22	186	54	6	47	27	31	184	37
16	95	104	22	208	59	6	47	27	31	187	38
-	7	17	14	15	1	1	1	10	4	3	39
-	7	17	15	19	1	1	2	10	4	3	40
-	-	10	5	5	-	-	-	-	1	-	41
-	-	10	5	5	-	-	-	-	2	-	42
304	587	727	474	690	945	382	380	556	374	654	43
207	338	815	553	721	920	214	227	377	211	284	44
657	1 072	891	784	990	1 271	849	769	783	563	1 242	45
523	831	765	518	803	1 078	884	786	552	423	1 141	46
312	686	610	563	816	734	724	590	327	280	942	47
1	1	37	40	8	22	-	-	17	4	7	48
1	1	33	33	8	7	-	-	13	4	4	49
88	93	51	73	76	41	32	38	34	26	147	50
72	98	25	137	39	42	28	27	22	10	57	51
201	180	171	157	178	90	41	46	66	41	223	52
200	173	46	280	73	79	54	41	38	19	119	53
1	8	12	6	-	12	1	1	-	11	2	54
11	228	308	177	-	145	45	110	-	402	55	55
12	5	4	8	-	9	-	-	4	-	-	56
320	125	32	297	-	124	-	-	100	-	-	57
104	177	108	305	359	83	63	30	38	5	414	58
2 009	3 873	3 918	5 315	11 086	766	667	561	599	56	11 368	59
9	-	20	7	4	119	-	-	-	-	25	60
5	-	93	28	4	424	-	-	-	-	113	61
10	17	-	15	1	153	4	8	28	4	1	62
44	262	-	85	27	2 206	120	5	119	8	1	63
17	32	8	4	4	5	-	-	-	-	316	64
1 195	908	190	15	11	3	-	-	-	-	10 969	65
42	105	75	60	255	71	30	13	28	21	118	66
2 615	5 427	3 810	3 147	15 903	4 000	1 566	904	576	607	7 487	67
11	32	14	-	76	12	10	1	12	20	16	68
408	1 378	306	-	3 349	187	470	110	250	567	744	69
17	51	59	44	238	35	12	6	5	-	30	70
720	1 935	3 085	2 144	12 055	1 504	76	295	40	-	1 146	71
-	-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	-	-	-	-	-	-	-	73
12	40	13	-	10	6	-	1	9	-	91	74
344	1 091	242	-	354	90	-	130	58	-	5 502	75
24	29	11	17	2	36	9	6	14	1	7	76
1 143	1 023	177	1 003	145	2 219	1 020	369	228	40	95	77
201	235	205	184	129	352	140	112	176	99	218	78
21 213	15 008	7 346	10 122	5 432	9 967	5 416	6 178	5 704	3 522	9 985	79
44	53	43	7	54	36	20	10	16	7	207	80
1 462	3 763	1 965	50	7 772	2 847	286	936	840	350	15 396	81
859	1 164	801	818	981	1 341	1 102	994	796	614	1 220	82
1 060	1 411	1 072	1 104	1 409	1 717	1 310	1 344	914	730	1 552	83
12/07	12/14	12/05	12/10	12/07	12/08	12/09	12/10	12/05	12/05	12/05	84

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		COLBERT	CONEUH	COOSA	COVINGTON	CRENSHAW	CULLMAN
1	ESTIMATED NUMBER OF FARMS 1964. .	926	1 163	606	1 611	977	3 672
2	SPECIFIED EQUIPMENT AND FACILITIES 1959. .	1 147	1 466	683	2 170	1 457	4 364
3	AUTOMOBILES FARMS 1964. .	741	684	457	1 064	709	2 538
4	1959. .	834	773	436	1 188	877	2 464
5	NUMBER 1964. .	942	796	552	1 326	883	3 115
6	1959. .	958	807	490	1 315	944	2 728
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	684	690	320	1 095	657	2 447
8	1959. .	625	703	325	1 154	705	2 524
9	NUMBER 1964. .	952	835	396	1 294	788	2 904
10	1959. .	758	789	359	1 245	756	2 692
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	693	573	293	1 028	509	2 489
12	NUMBER 1964. .	1 039	775	354	1 363	716	2 949
13	1 TRACTOR FARMS 1964. .	491	431	245	823	362	2 136
14	2 TRACTORS OR MORE. FARMS 1964. .	202	142	48	205	147	353
15	WHEEL TRACTORS. FARMS 1964. .	688	568	288	1 011	509	2 461
16	1959. .	708	594	234	1 185	562	2 529
17	NUMBER 1964. .	1 019	761	332	1 329	714	2 894
18	1959. .	977	751	270	1 341	661	2 831
19	CRAWLER TRACTORS. FARMS 1964. .	15	14	22	33	2	43
20	NUMBER 1964. .	20	14	22	34	2	55
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	138	7	58	53	30	160
22	NUMBER 1964. .	138	7	63	53	34	162
23	GRAIN AND BEAN COMBINES FARMS 1964. .	92	25	-	59	36	45
24	NUMBER 1964. .	110	32	-	61	38	52
25	PULL-TYPE FARMS 1964. .	60	24	-	43	34	20
26	NUMBER 1964. .	72	26	-	44	35	20
27	SELF-PROPELLED. FARMS 1964. .	35	6	-	17	3	32
28	NUMBER 1964. .	38	6	-	17	3	32
29	PICKUP BALERS FARMS 1964. .	125	46	25	97	30	104
30	1959. .	87	8	22	42	3	61
31	NUMBER 1964. .	126	47	25	109	30	104
32	1959. .	95	8	22	42	3	66
33	HAY CONDITIONERS. FARMS 1964. .	19	-	-	3	2	6
34	NUMBER 1964. .	19	-	-	4	2	6
35	CROP DRIERS FARMS 1964. .	10	6	4	20	5	9
36	NUMBER 1964. .	13	6	4	20	5	9
37	CORNPICKERS FARMS 1964. .	121	113	8	185	108	147
38	NUMBER 1964. .	123	113	8	204	127	154
39	FIELD FORAGE HARVESTERS:						
40	CYLINDER OR FLYWHEEL TYPE FARMS 1964. .	26	17	-	6	11	1
41	NUMBER 1964. .	27	17	-	11	11	1
42	FLAIL TYPE. FARMS 1964. .	-	-	4	-	1	1
43	NUMBER 1964. .	-	-	4	-	1	1
44	TELEPHONE FARMS 1964. .	709	478	355	753	458	2 093
45	1959. .	637	280	326	593	300	2 009
46	TELEVISION SET. FARMS 1964. .	787	913	529	1 374	879	3 379
47	HOME FREEZER. FARMS 1964. .	671	794	385	1 351	733	2 644
48	1959. .	650	513	286	1 229	642	2 009
49	MILKING MACHINE FARMS 1964. .	12	6	-	20	-	72
50	BULK MILK TANK. FARMS 1964. .	12	6	-	7	-	25
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	97	53	28	121	108	130
51	1959. .	54	52	25	70	90	79
52	PERSONS 1964. .	272	81	41	240	183	320
53	1959. .	190	96	38	169	126	152
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964. .	1	-	6	31	7	6
55	ACRES 1964. .	30	-	42	1 330	59	72
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	21	-	9	5	2	11
57	ACRES 1964. .	316	-	457	242	145	32
58	COTTON. FARMS 1964. .	59	191	16	385	114	248
59	ACRES 1964. .	5 513	5 540	69	10 813	3 329	4 573
60	VEGETABLES GROWN FOR SALE FARMS 1964. .	-	9	2	24	1	92
61	ACRES 1964. .	-	136	148	81	10	632
62	FRUITS AND NUTS FARMS 1964. .	5	5	25	18	13	11
63	ACRES 1964. .	5	7	74	32	42	36
64	SEED CROPS AND OTHER CROPS. FARMS 1964. .	-	30	-	259	102	13
65	ACRES 1964. .	-	746	-	6 235	3 046	94
66	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	140	112	19	249	76	268
67	ACRES 1964. .	13 672	6 711	242	11 587	4 649	6 132
68	CORN. FARMS 1964. .	34	25	8	57	26	47
69	ACRES 1964. .	1 169	910	70	2 659	1 127	695
70	COTTON. FARMS 1964. .	118	92	9	122	40	192
71	ACRES 1964. .	10 910	4 338	64	4 854	1 507	5 040
72	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	5	-	-	-	-	-
73	ACRES 1964. .	398	-	-	-	-	-
74	OTHER CROPS FARMS 1964. .	5	24	-	119	32	36
75	ACRES 1964. .	320	578	-	3 261	1 132	245
76	PASTURELAND FARMS 1964. .	17	15	2	25	11	18
77	ACRES 1964. .	875	885	108	813	883	152
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
78	CATTLE AND CALVES FARMS 1964. .	158	138	152	373	182	295
79	NUMBER 1964. .	10 162	9 234	3 834	16 173	8 284	6 557
80	HOGS, SHEEP, AND GOATS. FARMS 1964. .	45	54	11	272	87	83
81	NUMBER 1964. .	4 012	3 906	74	23 514	8 414	6 760
FARM OPERATORS REPORTING RESIDENCE							
82	RESIDING ON FARM OPERATED 1964. .	828	1 052	537	1 485	856	3 453
83	DATE OF ENUMERATION 1959. .	1 042	1 347	641	1 723	1 185	4 012
84	AVERAGE DATE OF ENUMERATION	12/05	12/09	12/05	12/06	12/11	12/05

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

DALE	DALLAS	DE KALB	ELMORE	ESCAMBIA	ETOWAH	FAYETTE	FRANKLIN	GENEVA	GREENE	HALE	
964	2 065	3 399	1 387	876	1 654	1 057	1 459	1 328	1 370	1 456	1
1 138	2 797	4 552	1 808	1 072	1 948	1 325	1 685	1 688	1 595	1 876	2
795	1 126	2 436	1 103	631	1 343	744	1 035	924	705	879	3
757	1 113	2 799	1 174	635	1 398	727	1 022	948	588	811	4
1 015	1 423	3 004	1 552	802	1 798	939	1 255	1 181	857	1 099	5
821	1 250	3 063	1 425	701	1 613	783	1 116	1 074	670	895	6
646	824	2 130	847	613	1 055	704	971	974	468	674	7
561	736	2 291	812	624	978	656	866	982	397	543	8
805	1 107	2 499	1 095	748	1 251	842	1 101	1 178	553	827	9
663	922	2 514	964	729	1 060	721	929	1 045	484	660	10
665	646	2 290	717	612	1 081	680	879	974	298	526	11
878	1 091	2 793	1 081	869	1 407	929	1 043	1 397	502	865	12
519	441	1 931	500	478	847	491	741	718	209	320	13
146	205	3 359	217	134	234	189	138	256	89	206	14
665	646	2 279	708	608	1 071	679	876	974	286	519	15
609	539	2 537	646	541	1 168	525	777	1 013	243	408	16
863	1 067	2 748	1 056	862	1 355	893	1 021	1 392	472	847	17
797	926	2 772	885	730	1 366	662	856	1 262	369	717	18
15	17	39	25	7	39	46	22	5	25	18	19
15	24	45	25	7	52	36	22	5	30	18	20
31	30	456	98	43	238	56	113	18	42	45	21
52	79	474	102	47	243	56	113	18	42	45	22
79	102	79	71	90	24	29	47	65	18	34	23
87	126	112	82	111	30	34	47	80	24	35	24
67	95	43	45	45	14	27	33	52	14	23	25
70	114	43	49	46	15	7	13	20	9	11	27
12	10	47	31	56	15	7	13	20	10	12	28
17	12	69	33	65	110	64	80	100	72	156	29
39	175	158	114	66	86	23	75	66	55	141	30
9	117	91	75	23	86	71	80	100	73	158	31
39	179	158	117	66	110	24	75	68	62	148	32
9	125	91	78	23	86	12	25	15	18	58	33
3	59	8	77	22	11	12	25	15	18	59	34
3	20	14	8	22	11	12	25	15	18	59	35
1	21	14	9	10	1	6	8	21	2	7	35
99	94	317	14	14	1	6	8	25	2	7	36
99	103	321	96	169	78	57	92	320	13	15	37
				169	78	62	92	321	13	16	38
6	18	13	5	6	19	6	5	12	18	35	39
1	24	14	8	6	24	6	5	14	20	48	40
1	4	9	3	4	-	4	8	-	-	41	41
1	6	9	3	-	-	4	8	-	-	41	42
566	579	2 090	807	572	1 143	703	712	694	389	450	43
297	552	1 749	768	475	1 087	333	563	344	295	422	44
843	1 431	2 996	1 150	752	1 493	921	1 195	1 166	807	953	45
767	643	2 459	909	709	1 225	598	973	1 114	611	821	46
690	525	1 835	837	618	903	430	739	1 000	250	591	47
5	33	49	29	9	26	46	40	6	14	79	48
-	27	27	36	9	26	34	24	6	14	54	49
88	182	165	142	83	68	54	61	135	112	103	50
82	184	121	111	47	84	40	36	96	108	122	51
130	628	282	346	193	126	106	114	249	297	384	52
146	618	196	319	110	145	101	84	189	247	376	53
-	34	36	20	38	6	6	3	57	6	7	54
-	1 107	810	486	3 146	210	45	36	2 348	60	145	55
4	11	17	37	11	-	7	9	7	17	2	56
80	486	158	2 393	290	-	72	36	121	1 020	97	57
179	431	154	217	193	122	201	71	657	331	362	58
3 488	13 401	2 443	8 222	8 617	3 097	4 426	1 406	16 305	7 103	9 439	59
14	1	173	11	19	48	10	5	54	18	-	60
53	20	1 345	113	175	214	13	30	581	57	-	61
31	4	10	13	9	6	-	5	3	1	3	62
186	66	13	38	91	80	-	4	162	200	9	63
6 943	11	47	4	151	1	-	-	448	4	7	64
	360	2 180	2	15 851	1	-	-	11 334	430	414	65
94	149	490	125	74	143	122	181	244	88	124	66
3 691	23 039	14 446	7 474	4 630	5 020	5 044	5 454	9 762	8 308	10 647	67
13	8	154	31	-	26	42	15	67	16	26	68
249	940	3 965	960	-	817	1 092	264	2 520	356	980	69
26	113	408	78	64	124	84	145	86	65	96	70
451	7 371	9 128	6 198	3 709	4 013	3 289	4 737	2 653	3 557	5 791	71
-	1	-	-	-	-	-	-	-	1	-	72
-	33	-	-	-	-	-	-	-	80	-	73
72	1	43	8	9	6	5	9	163	-	4	74
2 952	40	852	46	516	15	85	38	4 589	-	156	75
9	39	23	21	6	6	22	17	23	-	14	76
39	14 655	501	270	405	175	578	415	-	4 315	3 720	77
212	274	391	407	132	273	136	249	266	158	139	78
9 058	35 534	9 508	24 639	10 479	6 788	3 557	7 637	17 194	18 697	18 728	79
204	26	138	29	41	32	27	48	274	7	7	80
11 517	4 102	8 951	1 770	1 483	1 930	5 288	3 635	20 101	97	350	81
880	1 882	3 133	1 181	786	1 511	917	1 296	1 168	1 230	1 210	82
1 006	2 543	3 975	1 569	900	1 669	1 179	1 562	1 520	1 421	1 617	83
12/09	12/13	12/06	12/07	12/17	12/10	12/07	12/10	12/07	12/09	12/08	84

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		HENRY	HOUSTON	JACKSON	JEFFERSON	LAMAR	LAUDERDALE
1	ESTIMATED NUMBER OF FARMS 1964..	933	1 708	2 444	963	1 022	2 133
2	1959..	1 331	2 090	2 998	1 094	1 158	2 656
SPECIFIED EQUIPMENT AND FACILITIES							
3	AUTOMOBILES FARMS 1964..	736	1 277	1 677	801	719	1 722
4	1959..	951	1 271	1 576	741	653	1 799
5	NUMBER 1964..	939	1 550	2 133	1 075	956	2 198
6	1959..	1 033	1 427	1 706	879	713	2 042
7	MOTOTRUCKS (INCLUDING PICKUPS) FARMS 1964..	618	1 284	1 596	668	569	1 366
8	1959..	712	1 207	1 570	609	591	1 302
9	NUMBER 1964..	843	1 701	1 843	798	648	1 635
10	1959..	818	1 391	1 708	781	615	1 414
11	TRACTORS OTHER THAN GARDEN. FARMS 1964..	552	1 243	1 629	542	532	1 517
12	NUMBER 1964..	970	2 001	2 209	660	635	1 957
13	1 TRACTOR FARMS 1964..	289	792	1 219	446	461	1 218
14	2 TRACTORS OR MORE. FARMS 1964..	263	451	410	96	71	299
15	WHEEL TRACTORS. FARMS 1964..	552	1 229	1 629	537	531	1 505
16	1959..	724	1 260	1 797	503	556	1 612
17	NUMBER 1964..	964	1 981	2 173	651	627	1 913
18	1959..	1 052	1 691	2 235	624	608	1 926
19	CRAWLER TRACTORS. FARMS 1964..	6	20	24	9	8	44
20	NUMBER 1964..	6	20	36	9	8	44
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964..	25	6	507	155	43	307
22	NUMBER 1964..	31	6	531	156	43	334
23	GRAIN AND BEAN COMBINES FARMS 1964..	136	171	250	5	16	216
24	NUMBER 1964..	166	209	265	5	16	237
25	PULL-TYPE FARMS 1964..	126	154	199	5	13	163
26	NUMBER 1964..	147	173	205	5	13	164
27	SELF-PROPELLED. FARMS 1964..	14	29	52	-	3	66
28	NUMBER 1964..	19	36	60	-	3	73
29	PICKUP BALERS FARMS 1964..	46	129	140	84	26	148
30	1959..	14	70	112	80	31	149
31	NUMBER 1964..	47	133	141	84	29	151
32	1959..	14	75	112	80	31	149
33	HAY CONDITIONERS. FARMS 1964..	5	11	14	7	-	23
34	NUMBER 1964..	5	11	14	7	-	24
35	CROP DRIERS FARMS 1964..	16	46	15	-	4	25
36	NUMBER 1964..	20	47	20	-	4	25
37	CORNPICKERS FARMS 1964..	176	371	349	17	46	118
38	NUMBER 1964..	187	395	367	17	49	118
FIELD FORAGE HARVESTERS:							
39	CYLINDER OR FLYWHEEL TYPE FARMS 1964..	8	51	8	9	-	25
40	NUMBER 1964..	10	51	8	9	-	25
41	FLAIL TYPE. FARMS 1964..	6	-	-	5	-	11
42	NUMBER 1964..	6	-	-	6	-	12
43	TELEPHONE FARMS 1964..	477	1 034	1 261	832	545	1 315
44	1959..	331	459	642	849	217	1 118
45	TELEVISION SET. FARMS 1964..	836	1 552	2 133	862	869	1 740
46	HOME FREEZER. FARMS 1964..	707	1 374	1 572	763	606	1 540
47	1959..	799	1 275	1 178	594	456	1 271
48	MILKING MACHINE FARMS 1964..	3	12	18	25	45	32
49	BULK MILK TANK. FARMS 1964..	3	12	9	24	17	14
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE) FARMS 1964..	177	211	134	71	21	121
51	1959..	106	167	85	118	49	95
52	PERSONS 1964..	276	423	182	221	34	259
53	1959..	188	313	125	361	88	157
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964..	19	49	5	19	-	13
55	ACRES 1964..	529	1 864	699	178	-	596
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964..	-	3	7	-	-	9
57	ACRES 1964..	-	3	53	-	-	180
58	COTTON. FARMS 1964..	387	695	281	47	209	180
59	ACRES 1964..	10 139	17 396	6 109	1 378	6 265	7 106
60	VEGETABLES GROWN FOR SALE FARMS 1964..	28	211	51	62	5	9
61	ACRES 1964..	158	2 235	248	1 076	10	30
62	FRUITS AND NUTS FARMS 1964..	6	20	14	11	18	4
63	ACRES 1964..	16	64	218	191	65	6
64	SEED CROPS AND OTHER CROPS. FARMS 1964..	215	531	28	4	-	-
65	ACRES 1964..	13 942	15 520	1 605	36	-	-
66	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964..	116	226	504	51	113	270
67	ACRES 1964..	10 146	10 943	15 662	792	6 465	12 338
68	CORN. FARMS 1964..	7	33	74	17	12	57
69	ACRES 1964..	1 122	970	4 068	45	375	2 162
70	COTTON. FARMS 1964..	37	95	460	5	95	231
71	ACRES 1964..	1 278	3 628	11 274	222	5 872	9 087
72	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964..	-	-	5	-	-	1
73	ACRES 1964..	-	-	50	-	-	17
74	OTHER CROPS FARMS 1964..	103	171	10	11	-	7
75	ACRES 1964..	7 556	6 027	40	172	-	24
76	PASTURELAND FARMS 1964..	2	14	11	24	13	19
77	ACRES 1964..	190	318	230	353	218	1 048
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
78	CATTLE AND CALVES FARMS 1964..	216	291	372	239	139	272
79	NUMBER 1964..	10 205	21 649	15 699	6 886	4 329	9 997
80	HOGS, SHEEP, AND GOATS. FARMS 1964..	159	281	236	49	33	48
81	NUMBER 1964..	11 718	28 235	14 889	6 735	820	1 935
FARM OPERATORS REPORTING RESIDENCE							
82	RESIDING ON FARM OPERATED 1964..	835	1 464	2 149	799	944	1 953
83	1959..	1 142	1 950	2 455	832	1 045	2 403
DATE OF ENUMERATION							
84	AVERAGE DATE OF ENUMERATION	12/07	12/06	12/08	12/14	12/08	12/08

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

LAWRENCE	LEE	LIMESTONE	LOWNDES	MACON	MADISON	MARENGO	MARION	MARSHALL	MOBILE	MONROE	
1 951	740	2 025	1 352	1 259	1 949	1 751	1 447	2 757	1 481	1 521	1
2 329	1 178	2 664	1 483	1 641	3 213	1 922	1 790	3 300	1 724	1 889	2
1 405	559	1 530	858	759	1 472	726	941	2 133	1 224	957	3
1 492	800	1 900	672	765	2 198	701	969	2 053	1 226	918	4
1 808	734	2 006	1 223	916	2 240	874	1 111	2 798	1 670	1 121	5
1 654	984	2 115	756	855	2 662	839	1 060	2 269	1 454	997	6
1 328	433	1 190	554	503	1 237	613	909	1 818	920	800	7
1 119	465	1 297	446	345	1 426	693	790	1 758	948	874	8
1 630	546	1 605	751	637	1 789	732	1 056	2 081	1 241	937	9
1 332	601	1 494	569	694	1 825	828	821	1 914	1 123	984	10
1 359	391	1 400	363	310	1 388	411	878	1 905	911	567	11
1 899	557	2 176	693	518	2 612	653	1 024	2 351	1 331	811	12
1 006	295	985	224	209	753	273	762	1 538	688	412	13
353	96	415	139	101	635	138	116	367	223	155	14
1 354	378	1 391	363	304	1 383	404	878	1 902	907	554	15
1 369	425	1 504	292	307	1 644	425	830	1 979	840	629	16
1 890	523	2 142	648	495	2 538	640	1 020	2 330	1 260	787	17
1 856	572	2 076	516	480	2 784	626	947	2 264	1 047	801	18
8	31	34	32	21	65	12	4	18	57	23	19
9	34	34	45	23	74	13	4	21	71	24	20
213	47	296	13	7	363	20	60	369	213	11	21
214	48	308	14	8	369	20	60	374	249	11	22
103	20	102	58	26	272	28	29	29	92	24	23
116	22	111	74	31	313	32	34	29	115	27	24
65	15	66	46	18	191	28	29	22	65	18	25
66	15	68	56	19	216	32	34	22	65	19	26
48	6	41	17	9	91	-	-	7	39	8	27
50	7	43	18	12	97	-	-	7	50	8	28
121	28	216	82	70	253	109	46	44	100	56	29
105	28	119	85	87	189	68	44	31	38	40	30
124	31	219	92	73	265	110	46	44	100	56	31
107	30	121	96	88	192	72	44	31	38	42	32
29	14	26	35	19	26	63	7	-	24	11	33
34	14	26	36	19	26	66	7	-	24	11	34
10	-	8	11	7	9	-	7	4	13	29	35
14	-	11	12	8	10	-	7	4	13	29	36
152	8	151	9	22	301	30	100	211	99	147	37
152	8	153	9	23	325	31	100	211	103	153	38
17	4	34	7	3	37	10	16	5	33	8	39
17	6	37	11	4	38	12	16	5	33	8	40
5	-	3	10	1	5	1	5	-	5	-	41
5	-	3	10	1	5	1	5	-	5	-	42
958	465	1 259	390	395	1 214	549	689	1 904	1 181	653	43
575	682	1 166	307	414	1 380	339	405	1 787	1 059	533	44
1 698	640	1 682	1 001	844	1 711	1 068	1 191	2 496	1 328	1 150	45
1 355	480	1 365	646	607	1 359	927	898	2 086	1 134	1 149	46
904	576	1 059	364	404	1 145	625	431	1 378	1 009	897	47
59	15	60	13	14	57	36	38	10	63	1	48
11	9	29	13	14	43	33	11	6	59	-	49
189	87	169	124	100	221	113	37	66	152	75	50
152	106	204	127	99	207	111	30	64	116	85	51
432	250	453	400	280	790	288	71	203	733	111	52
349	246	720	421	286	676	266	49	162	560	164	53
6	-	19	1	-	-	2	7	11	26	15	54
42	-	420	50	-	-	200	49	162	790	650	55
17	13	3	3	1	16	8	6	1	5	-	56
122	38	289	88	200	204	235	12	9	305	-	57
177	178	184	98	287	258	141	157	115	47	506	58
10 267	4 632	11 479	3 707	9 385	19 278	3 202	2 843	1 861	1 013	15 352	59
-	17	6	5	4	4	-	6	64	45	-	60
-	146	10	5	7	32	-	10	330	613	-	61
12	8	22	8	8	16	7	7	-	67	8	62
24	264	231	12	17	46	35	28	-	1 574	17	63
-	9	13	14	6	8	8	5	1	61	45	64
-	79	445	690	702	2 920	515	4	30	10 884	1 954	65
417	64	314	65	95	556	93	94	375	85	92	66
21 863	3 643	21 503	8 361	8 959	40 246	13 171	3 584	11 656	3 509	3 040	67
51	2	31	7	4	142	12	10	32	24	3	68
2 460	21	1 556	248	433	3 950	438	634	1 096	603	797	69
398	46	288	27	89	509	55	80	349	20	80	70
17 891	2 617	19 545	2 231	6 301	32 027	2 121	2 504	10 330	440	1 878	71
-	-	-	-	-	2	-	-	-	-	-	72
-	-	-	-	-	99	-	-	-	-	-	73
25	10	8	-	1	18	-	-	-	46	4	74
1 422	164	230	-	60	3 443	-	-	-	2 256	131	75
5	13	13	34	6	19	31	9	16	10	13	76
90	841	172	5 882	2 165	727	10 612	446	230	210	234	77
276	156	291	220	136	408	205	162	305	270	208	78
12 373	10 235	11 185	40 255	12 127	31 629	24 474	4 874	5 922	12 625	9 331	79
42	18	70	12	7	98	7	59	106	35	36	80
6 350	1 550	5 736	196	36	5 196	22	3 451	3 787	5 445	2 182	81
1 657	658	1 768	1 207	1 163	1 673	1 508	1 280	2 437	1 282	1 357	82
2 041	1 038	2 336	1 273	1 480	2 771	1 730	1 524	2 902	1 536	1 698	83
12/06	12/13	12/06	12/08	12/08	12/08	12/07	12/05	12/08	12/12	12/07	84

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		MONTGOMERY	MORGAN	PERRY	PICKENS	PIKE	RANDOLPH
1	ESTIMATED NUMBER OF FARMS 1964. .	1 336	2 156	1 156	1 374	1 206	1 384
2	SPECIFIED EQUIPMENT AND FACILITIES 1959. .	1 669	2 563	1 373	1 586	1 616	1 700
3	AUTOMOBILES FARMS 1964. .	957	1 585	757	883	880	992
4	NUMBER 1959. .	1 089	1 611	597	1 004	1 021	1 013
5	NUMBER 1964. .	1 438	1 972	905	1 044	1 117	1 217
6	NUMBER 1959. .	1 357	1 814	633	1 122	1 178	1 080
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	663	1 383	659	719	768	804
8	NUMBER 1959. .	608	1 287	574	813	758	745
9	NUMBER 1964. .	1 053	1 694	840	823	951	909
10	NUMBER 1959. .	924	1 443	710	906	851	813
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	557	1 554	420	628	735	570
12	NUMBER 1964. .	1 118	2 144	718	924	1 072	710
13	1 TRACTOR FARMS 1964. .	302	1 147	280	455	519	486
14	2 TRACTORS OR MORE. FARMS 1964. .	255	407	140	173	216	84
15	WHEEL TRACTORS. FARMS 1964. .	556	1 546	420	628	735	561
16	NUMBER 1959. .	511	1 631	326	501	611	525
17	NUMBER 1964. .	1 061	2 079	704	887	1 062	680
18	NUMBER 1959. .	974	2 085	512	653	889	583
19	CRAWLER TRACTORS. FARMS 1964. .	50	11	11	35	8	30
20	NUMBER 1964. .	57	65	14	37	10	30
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	104	451	13	56	22	29
22	NUMBER 1964. .	113	469	13	61	22	29
23	GRAIN AND BEAN COMBINES FARMS 1964. .	84	104	26	38	82	15
24	NUMBER 1964. .	89	106	41	40	86	15
25	PULL-TYPE FARMS 1964. .	66	76	18	33	74	15
26	NUMBER 1964. .	67	77	29	35	78	15
27	SELF-PROPELLED. FARMS 1964. .	20	28	9	5	8	-
28	NUMBER 1964. .	22	29	12	5	8	-
29	PICKUP BALERS FARMS 1964. .	171	183	105	100	111	52
30	NUMBER 1959. .	166	148	77	80	19	32
31	NUMBER 1964. .	191	188	113	105	113	52
32	NUMBER 1959. .	186	159	82	82	19	32
33	HAY CONDITIONERS. FARMS 1964. .	86	36	39	35	10	2
34	NUMBER 1964. .	89	36	40	37	10	2
35	CROP DRIERS FARMS 1964. .	13	14	9	-	5	-
36	NUMBER 1964. .	13	14	11	-	5	-
37	CORNPICKERS FARMS 1964. .	25	161	45	26	76	17
38	NUMBER 1964. .	27	161	47	26	76	17
39	FIELD FORAGE HARVESTERS; FARMS 1964. .	52	9	25	22	4	7
40	CYLINDER OR FLYWHEEL TYPE NUMBER 1964. .	56	9	31	23	4	7
41	FLAIL TYPE. FARMS 1964. .	9	-	6	4	-	-
42	NUMBER 1964. .	9	-	6	4	-	-
43	TELEPHONE FARMS 1964. .	789	1 267	280	686	571	824
44	NUMBER 1959. .	738	1 185	280	332	410	464
45	NUMBER 1964. .	1 040	1 875	795	1 036	1 037	1 164
46	HOME FREEZER. FARMS 1964. .	801	1 578	660	890	891	846
47	NUMBER 1959. .	763	1 299	294	552	656	458
48	MILKING MACHINE FARMS 1964. .	74	51	55	42	5	27
49	BULK MILK TANK. FARMS 1964. .	61	11	40	35	-	13
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	251	108	104	56	142	50
51	NUMBER 1959. .	243	92	98	82	158	48
52	PERSONS 1964. .	811	219	354	207	287	80
53	PERSONS 1959. .	740	164	353	177	300	66
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964. .	16	6	11	11	14	15
55	ACRES 1964. .	410	144	486	184	307	25
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	15	16	6	1	10	4
57	ACRES 1964. .	1 468	416	240	400	106	56
58	COTTON. FARMS 1964. .	66	116	378	320	207	81
59	ACRES 1964. .	6 111	2 824	8 060	6 916	4 137	831
60	VEGETABLES GROWN FOR SALE FARMS 1964. .	1	10	-	15	8	10
61	ACRES 1964. .	15	26	-	64	22	20
62	FRUITS AND NUTS FARMS 1964. .	2	9	2	-	7	5
63	ACRES 1964. .	14	31	4	-	230	5
64	SEED CROPS AND OTHER CROPS. FARMS 1964. .	20	9	9	2	131	5
65	ACRES 1964. .	862	-	1 565	160	5 892	10
66	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	122	304	115	97	147	55
67	ACRES 1964. .	10 490	9 894	14 449	4 912	9 912	1 159
68	CORN. FARMS 1964. .	52	14	16	13	19	14
69	ACRES 1964. .	579	246	1 300	459	213	120
70	COTTON. FARMS 1964. .	46	266	86	81	55	26
71	ACRES 1964. .	3 213	8 635	3 975	3 779	1 113	144
72	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	1	-	-	-	-	-
73	ACRES 1964. .	150	-	-	-	-	-
74	OTHER CROPS FARMS 1964. .	12	21	9	1	71	1
75	ACRES 1964. .	218	93	888	25	3 496	25
76	PASTURELAND FARMS 1964. .	44	39	25	14	28	29
77	ACRES 1964. .	6 330	920	8 286	649	5 090	870
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
78	CATTLE AND CALVES FARMS 1964. .	407	420	202	227	342	252
79	NUMBER 1964. .	54 457	23 053	20 111	16 774	25 376	5 229
80	HOGS, SHEEP, AND GOATS. FARMS 1964. .	27	132	16	21	192	24
81	NUMBER 1964. .	930	10 696	1 095	344	12 395	194
FARM OPERATORS REPORTING RESIDENCE							
82	RESIDING ON FARM OPERATED 1964. .	1 158	1 995	1 041	1 264	1 076	1 219
83	DATE OF ENUMERATION 1959. .	1 444	2 291	1 287	1 488	1 491	1 512
AVERAGE DATE OF ENUMERATION							
84		12/14	12/08	12/10	12/11	12/08	12/08

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

RUSSELL	ST. CLAIR	SHELBY	SUMTER	TALLADEGA	TALLAPOOSA	TUSCALOOSA	WALKER	WASHINGTON	WILCOX	WINSTON	
804	767	840	1 523	1 151	963	1 311	1 218	860	1 472	1 109	1
1 163	1 048	917	1 824	1 389	1 216	1 889	1 703	1 077	1 736	1 098	2
450	583	700	742	889	739	916	891	499	718	750	3
538	610	636	899	840	867	1 151	1 022	569	604	553	4
598	735	906	919	1 140	875	1 244	1 097	629	919	935	5
617	703	794	961	938	964	1 295	1 150	646	704	612	6
354	481	547	705	723	544	822	815	556	607	716	7
429	537	537	717	734	535	907	907	612	487	652	8
460	596	695	850	919	686	1 026	1 001	650	792	866	9
532	575	627	819	839	623	948	988	671	557	675	10
254	519	585	408	764	370	727	699	377	294	579	11
434	606	812	648	1 070	527	1 049	821	453	489	665	12
169	455	433	264	586	266	510	608	321	185	519	13
85	64	152	144	178	104	217	91	56	109	60	14
249	519	571	401	760	366	703	685	368	288	579	15
256	646	622	358	734	441	690	657	394	265	472	16
416	591	780	630	1 030	521	983	791	430	456	649	17
397	693	770	537	879	530	880	726	436	405	514	18
15	12	31	16	32	6	57	29	19	28	16	19
18	15	32	18	40	6	66	30	23	33	16	20
10	111	135	23	159	70	71	99	34	21	70	21
10	115	138	44	160	71	78	106	35	21	70	22
21	24	34	27	111	5	46	7	11	20	6	23
24	24	39	29	142	5	58	8	15	22	6	24
21	24	30	22	88	3	41	2	4	15	6	25
23	24	30	23	101	3	43	3	4	16	6	26
1	-	9	5	33	2	15	5	7	5	-	27
1	-	9	6	41	2	15	5	11	6	-	28
59	78	127	105	161	41	104	63	40	65	39	29
41	47	116	108	94	48	78	49	31	53	30	30
62	78	128	108	163	41	109	63	41	67	39	31
42	47	118	118	95	50	80	50	32	55	30	32
8	21	22	12	14	9	12	1	19	23	6	33
8	21	22	12	14	9	12	1	19	24	10	34
4	-	1	9	-	-	5	-	8	3	-	35
4	-	3	1	11	-	5	-	8	3	-	36
17	14	65	20	76	15	24	13	42	23	9	37
17	14	70	22	76	15	24	13	42	25	9	38
10	1	36	8	20	5	18	1	3	12	11	39
13	1	36	9	21	6	20	2	3	12	11	40
5	5	10	-	2	-	1	-	-	2	-	41
5	5	10	-	2	-	1	-	-	3	-	42
276	576	640	417	815	569	726	929	253	371	601	43
264	465	612	401	757	575	794	893	265	248	130	44
556	686	784	959	1 046	816	1 087	1 111	718	854	951	45
352	573	655	964	780	641	835	926	637	706	714	46
288	468	521	563	649	589	732	748	637	376	478	47
14	14	52	-	39	21	37	1	-	-	31	48
13	14	43	-	39	12	21	1	-	-	11	49
118	47	121	119	97	55	74	57	31	78	39	50
88	38	102	137	67	69	65	43	28	121	41	51
289	127	230	206	202	97	174	102	95	197	55	52
248	69	196	301	139	111	147	59	42	263	52	53
1	4	6	5	5	-	19	10	1	20	-	54
20	8	280	133	112	-	705	148	40	898	-	55
1	-	-	5	6	8	4	1	-	14	4	56
20	-	-	279	285	480	262	7	-	578	48	57
70	40	50	168	154	143	332	58	13	157	10	58
1 886	604	3 421	3 644	5 678	3 934	9 893	1 416	617	2 494	105	59
15	18	7	5	-	5	35	16	-	-	19	60
255	292	7	10	-	5	95	92	-	-	17	61
10	-	-	9	25	2	11	5	-	-	6	62
37	-	-	6	62	14	21	5	-	-	13	63
8	7	6	2	9	1	7	4	30	1	-	64
471	7	6	200	580	150	119	10	2 042	150	-	65
51	21	80	91	147	57	183	72	16	63	48	66
2 995	164	5 711	10 661	9 108	1 934	9 689	2 725	638	8 812	1 084	67
6	8	40	31	41	12	48	17	8	31	8	68
366	40	1 124	1 305	878	280	1 093	495	169	920	56	69
29	12	47	47	82	47	150	33	4	27	36	70
1 858	108	4 257	1 635	4 874	1 582	6 838	1 422	401	579	773	71
-	-	-	-	-	-	-	-	-	-	-	72
3	-	-	-	14	1	12	-	-	-	-	73
199	-	-	-	1 500	22	53	-	-	4	-	74
23	1	23	39	35	1	8	28	5	200	-	75
572	16	330	7 721	1 856	50	1 705	808	68	7 113	255	77
79	139	185	241	265	184	209	118	109	125	102	78
9 111	6 037	8 614	31 654	12 130	7 787	10 137	3 622	6 327	19 595	4 048	79
17	14	38	6	57	25	48	7	14	12	34	80
2 646	752	2 641	1 980	5 977	1 524	1 947	238	4 588	2 569	647	81
677	684	760	1 361	1 065	839	1 180	1 069	755	1 358	1 004	82
1 027	944	821	1 541	1 227	1 097	1 720	1 564	898	1 619	1 031	83
12/11	12/14	12/18	12/07	12/08	12/07	12/09	12/06	12/08	12/12	12/03	84