

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT	THE STATE	ACCOMACK	ALBEMARLE	ALLEGHANY	AMELIA	AMHERST
1	ESTIMATED NUMBER OF FARMS 1964. .	80 354	690	946	299	696	799
2	. . . . . 1959. .	97 614	856	1 267	456	873	912
	SPECIFIED EQUIPMENT AND FACILITIES						
3	AUTOMOBILES FARMS 1964. .	59 240	624	793	238	518	516
4	. . . . . 1959. .	65 048	769	881	310	625	576
5	. . . . . NUMBER 1964. .	77 827	808	1 286	271	685	701
6	. . . . . 1959. .	77 955	932	1 183	348	824	667
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	46 461	495	593	182	422	413
8	. . . . . 1959. .	47 868	531	620	306	372	410
9	. . . . . NUMBER 1964. .	59 234	929	827	204	545	521
10	. . . . . 1959. .	58 015	876	884	335	502	518
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	50 008	539	654	170	539	377
12	. . . . . NUMBER 1964. .	78 989	1 505	1 063	192	849	561
13	1 TRACTOR FARMS 1964. .	33 187	167	407	149	358	264
14	2 TRACTORS OR MORE. FARMS 1964. .	16 821	372	247	21	181	113
15	WHEEL TRACTORS. FARMS 1964. .	49 608	534	645	165	539	377
16	. . . . . 1959. .	49 887	591	795	220	532	296
17	. . . . . NUMBER 1964. .	76 565	1 492	1 013	181	830	509
18	. . . . . 1959. .	72 891	1 557	1 171	257	847	345
19	CRAWLER TRACTORS. FARMS 1964. .	2 152	11	49	11	18	48
20	. . . . . NUMBER 1964. .	2 424	13	50	11	19	52
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	22 190	96	448	120	104	167
22	. . . . . NUMBER 1964. .	24 354	123	561	125	105	192
23	GRAIN AND BEAN COMBINES FARMS 1964. .	8 640	157	71	-	139	50
24	. . . . . NUMBER 1964. .	9 281	178	79	-	149	50
25	PULL-TYPE FARMS 1964. .	6 845	66	66	-	101	46
26	. . . . . NUMBER 1964. .	7 011	66	66	-	109	46
27	SELF-PROPELLED. FARMS 1964. .	2 107	100	13	-	39	4
28	. . . . . NUMBER 1964. .	2 270	112	13	-	40	4
29	PICKUP BALERS FARMS 1964. .	15 759	16	275	37	161	191
30	. . . . . 1959. .	14 148	17	305	49	173	95
31	. . . . . NUMBER 1964. .	16 105	16	282	37	167	193
32	. . . . . 1959. .	14 419	17	308	49	182	95
33	HAY CONDITIONERS. FARMS 1964. .	4 339	9	83	5	51	31
34	. . . . . NUMBER 1964. .	4 422	9	86	5	52	31
35	CROP DRIERS FARMS 1964. .	1 385	9	7	5	12	8
36	. . . . . NUMBER 1964. .	2 089	9	7	5	15	8
37	CORNPICKERS FARMS 1964. .	6 503	60	61	10	59	40
38	. . . . . NUMBER 1964. .	6 803	64	64	10	60	40
39	FIELD FORAGE HARVESTERS:						
40	CYLINDER OR FLYWHEEL TYPE FARMS 1964. .	3 789	7	58	16	52	20
41	. . . . . NUMBER 1964. .	3 944	8	63	16	53	21
42	FLAIL TYPE. FARMS 1964. .	488	1	4	5	9	3
43	. . . . . NUMBER 1964. .	506	1	4	5	9	3
44	TELEPHONE FARMS 1964. .	52 648	559	773	256	307	513
45	. . . . . 1959. .	49 135	645	746	350	278	477
46	TELEVISION SET. FARMS 1964. .	67 609	554	807	267	566	558
47	HOME FREEZER. FARMS 1964. .	48 428	375	575	198	446	437
48	. . . . . 1959. .	41 461	422	701	209	353	359
49	MILKING MACHINE FARMS 1964. .	5 587	5	26	15	75	19
49	BULK MILK TANK. FARMS 1964. .	2 695	5	19	-	54	5
	HIREN WORKERS						
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	7 913	226	208	16	89	55
51	. . . . . 1959. .	9 584	229	270	20	96	65
52	. . . . . PERSONS 1964. .	17 847	667	414	22	167	91
53	. . . . . 1959. .	20 667	461	626	47	252	166
	USE OF AGRICULTURAL CHEMICALS						
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
54	GRAIN CROPS FARMS 1964. .	2 207	12	30	10	6	1
55	. . . . . ACRES 1964. .	54 591	399	390	260	82	110
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	7 393	5	130	25	64	30
57	. . . . . ACRES 1964. .	118 269	92	2 734	175	1 139	501
58	VEGETABLES GROWN FOR SALE FARMS 1964. .	1 305	172	4	-	-	-
59	. . . . . ACRES 1964. .	32 910	9 916	24	-	-	-
60	FRUITS AND NUTS FARMS 1964. .	1 410	5	31	-	9	31
61	. . . . . ACRES 1964. .	47 610	10	1 610	-	16	774
62	SEED CROPS AND OTHER CROPS. FARMS 1964. .	12 297	146	-	4	191	69
63	. . . . . ACRES 1964. .	177 318	15 211	-	8	754	175
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	11 552	120	106	30	60	23
65	. . . . . ACRES 1964. .	420 557	12 942	3 456	490	2 305	636
66	CORN. FARMS 1964. .	9 347	68	93	30	52	19
67	. . . . . ACRES 1964. .	276 206	2 431	2 396	470	1 199	536
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	183	4	-	-	4	-
69	. . . . . ACRES 1964. .	7 711	72	5	-	452	-
70	OTHER CROPS FARMS 1964. .	1 924	65	-	-	4	-
71	. . . . . ACRES 1964. .	78 673	10 439	116	-	500	-
72	PASTURELAND FARMS 1964. .	2 117	-	19	5	16	4
73	. . . . . ACRES 1964. .	57 967	-	944	20	154	100
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
74	CATTLE AND CALVES FARMS 1964. .	10 711	24	312	77	82	66
75	. . . . . NUMBER 1964. .	476 696	1 117	18 272	1 096	2 708	3 487
76	HOGS, SHEEP, AND GOATS. FARMS 1964. .	3 424	38	22	1	47	3
77	. . . . . NUMBER 1964. .	269 440	3 679	2 324	72	1 941	75
	FARM OPERATORS REPORTING RESIDENCE						
78	RESIDING ON FARM OPERATED 1964. .	72 236	536	858	257	634	698
79	. . . . . 1959. .	86 899	709	1 141	379	819	867
	DATE OF ENUMERATION						
80	AVERAGE DATE OF ENUMERATION	12/01	11/29	11/28	11/24	12/03	12/01

and Use of Agricultural Chemicals: 1964 and 1959

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APPOMATTOX	ARLINGTON	AUGUSTA	BATH	BEDFORD	BLAND	BOTETOURT	BRUNSWICK	BUCHANAN	BUCKINGHAM	
638	7	1 905	209	1 912	514	688	1 480	431	692	1
812	10	2 447	342	2 287	544	843	1 906	988	823	2
466	3	1 699	161	1 552	309	552	1 146	178	512	3
545	5	2 110	236	1 517	274	591	1 156	337	465	4
568	5	2 358	217	2 034	375	718	1 392	183	683	5
613	5	2 608	293	1 756	299	750	1 368	337	536	6
396	5	1 314	150	1 120	363	499	711	184	408	7
450	10	1 370	238	1 296	337	518	767	451	339	8
481	7	1 689	183	1 433	454	690	822	218	538	9
512	20	1 655	295	1 559	381	637	869	467	396	10
430	-	1 419	142	1 373	343	531	888	22	454	11
575	-	2 214	211	1 932	475	849	1 339	22	632	12
321	-	887	96	992	260	337	566	22	334	13
109	-	532	46	381	83	194	322	-	120	14
430	-	1 419	142	1 363	343	516	868	22	450	15
557	-	1 391	180	1 282	304	427	931	11	335	16
569	-	2 152	188	1 827	453	759	1 273	22	616	17
755	-	2 070	250	1 601	358	583	1 220	12	426	18
6	-	50	22	93	19	68	49	-	14	19
6	-	62	23	105	22	90	66	-	16	20
28	2	1 249	120	657	200	366	35	39	150	21
28	3	1 456	145	712	211	373	39	44	154	22
149	-	254	11	145	16	45	129	-	132	23
149	-	256	11	152	16	46	134	-	133	24
149	-	186	6	130	11	44	120	-	125	25
149	-	187	6	130	11	44	120	-	126	26
-	-	69	5	19	5	1	14	-	7	27
-	-	69	5	22	5	2	14	-	7	28
133	-	703	59	479	147	249	186	1	175	29
140	-	704	117	430	92	159	189	1	114	30
133	-	715	63	481	150	254	186	1	175	31
140	-	722	117	431	93	160	189	1	114	32
23	-	340	24	126	27	79	33	-	25	33
10	-	341	24	127	28	80	33	-	34	34
10	-	41	7	13	15	21	11	-	2	35
10	-	45	7	13	15	21	11	-	2	36
125	-	187	10	48	7	54	27	-	73	37
125	-	188	10	48	7	54	27	-	75	38
36	-	200	12	108	29	58	26	-	27	39
36	-	205	12	109	29	62	28	-	31	40
1	-	34	-	19	12	12	13	-	41	41
1	-	34	-	19	12	12	13	-	8	42
362	7	1 700	78	1 412	316	555	610	147	431	43
260	10	1 982	171	1 451	175	587	415	76	214	44
526	3	1 595	178	1 702	477	594	1 204	343	546	45
342	2	1 575	130	1 216	340	478	776	221	345	46
305	-	1 553	190	994	240	490	591	277	292	47
36	-	276	1	234	66	59	50	-	18	48
13	-	137	1	123	30	51	44	-	9	49
32	1	187	26	131	52	86	108	5	44	50
60	5	280	44	185	66	110	114	1	41	51
54	3	490	50	247	72	260	155	5	75	52
143	20	612	90	379	91	147	154	1	83	53
5	-	82	2	45	43	21	4	-	8	54
28	-	1 476	66	933	389	259	40	-	533	55
33	-	663	1	486	31	144	22	-	12	56
315	-	12 133	21	7 610	310	2 875	195	-	55	57
-	-	5	-	22	-	6	6	-	-	58
2	-	75	-	103	-	24	4	-	-	59
2	1	21	-	42	15	53	-	-	10	60
177	1	2 767	-	964	25	3 028	-	92	150	61
491	3	-	-	171	-	-	720	-	78	62
-	-	-	-	296	-	-	3 608	-	144	63
84	1	399	17	160	119	140	80	9	43	64
1 643	3	10 519	366	3 171	1 695	3 949	1 618	26	697	65
80	-	286	16	119	114	87	66	4	37	66
1 548	-	5 206	294	2 945	1 514	1 523	1 298	16	561	67
-	-	22	-	-	-	-	-	-	-	68
15	1	122	-	-	-	-	-	-	-	69
25	3	12	-	4	-	6	14	5	8	70
7	-	81	-	8	-	180	320	10	136	71
70	-	189	7	42	18	73	-	-	-	72
-	-	5 110	72	218	181	2 246	-	-	-	73
71	-	516	26	406	54	172	120	23	116	74
1 428	-	25 649	2 020	15 566	2 715	7 670	3 535	673	3 826	75
26	-	239	9	32	27	18	35	-	27	76
615	-	16 879	456	631	1 228	630	1 004	-	430	77
538	6	1 725	180	1 766	446	617	1 334	417	624	78
708	6	2 152	249	2 035	508	767	1 787	988	804	79
11/30	11/18	11/30	11/28	11/29	11/30	12/04	11/28	12/06	11/29	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		CAMPBELL	CAROLINE	CARROLL	CHARLES CITY	CHARLOTTE	CHESTERFIELD
1	ESTIMATED NUMBER OF FARMS 1964. .	1 152	429	2 411	107	1 271	417
2	SPECIFIED EQUIPMENT AND FACILITIES 1959. .	1 503	631	2 595	164	1 432	532
AUTOMOBILES FARMS							
3	1964. .	881	337	1 438	87	869	356
4	1959. .	1 095	455	1 295	138	962	446
5	NUMBER 1964. .	1 128	460	1 661	128	1 161	549
6	1959. .	1 222	564	1 435	196	1 113	583
MOTORTRUCKS (INCLUDING PICKUPS) FARMS							
7	1964. .	812	286	1 254	95	786	235
8	1959. .	872	305	1 130	106	701	280
9	NUMBER 1964. .	997	400	1 385	191	892	348
10	1959. .	1 028	357	1 215	174	773	329
TRACTORS OTHER THAN GARDEN. FARMS							
11	1964. .	836	347	955	77	834	361
12	NUMBER 1964. .	1 296	646	1 124	221	1 174	554
13	1 TRACTOR FARMS 1964. .	556	174	822	10	600	235
14	2 TRACTORS OR MORE. FARMS 1964. .	280	173	133	67	234	126
15	WHEEL TRACTORS. FARMS 1964. .	836	347	941	77	826	344
16	1959. .	932	383	715	126	782	351
17	NUMBER 1964. .	1 259	628	1 102	208	1 112	511
18	1959. .	1 171	565	765	246	975	477
19	CRAWLER TRACTORS. FARMS 1964. .	35	18	22	12	49	31
20	NUMBER 1964. .	37	18	22	13	62	43
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	153	154	791	51	78	163
22	NUMBER 1964. .	153	158	815	67	79	171
GRAIN AND BEAN COMBINES FARMS							
23	1964. .	261	159	5	54	139	55
24	NUMBER 1964. .	280	185	5	61	139	60
25	PULL-TYPE FARMS 1964. .	247	125	5	11	132	43
26	NUMBER 1964. .	252	131	5	11	132	43
27	SELF-PROPELLED. FARMS 1964. .	28	51	-	43	7	17
28	NUMBER 1964. .	28	54	-	50	7	17
29	PICKUP BALERS FARMS 1964. .	304	109	300	37	181	95
30	1959. .	259	89	200	39	120	73
31	NUMBER 1964. .	322	111	300	37	184	98
32	1959. .	270	95	200	39	120	76
33	HAY CONDITIONERS. FARMS 1964. .	73	34	36	8	33	22
34	NUMBER 1964. .	73	34	36	8	34	24
35	CROP DRIERS FARMS 1964. .	4	2	26	16	2	2
36	NUMBER 1964. .	4	3	26	18	2	2
37	CORNPICKERS FARMS 1964. .	123	93	5	38	53	42
38	NUMBER 1964. .	124	94	5	39	57	47
FIELD FORAGE HARVESTERS: CYLINDER OR FLYWHEEL TYPE FARMS							
39	1964. .	69	25	57	9	46	13
40	NUMBER 1964. .	76	25	57	10	47	13
41	FLAIL TYPE. FARMS 1964. .	5	-	5	6	9	6
42	NUMBER 1964. .	5	-	5	6	9	6
43	TELEPHONE FARMS 1964. .	761	305	1 185	97	705	347
44	1959. .	709	250	755	93	235	366
45	TELEVISION SET. FARMS 1964. .	990	377	1 990	103	1 133	355
46	HOME FREEZER. FARMS 1964. .	717	332	1 097	91	677	277
47	1959. .	707	268	680	107	441	286
48	MILKING MACHINE FARMS 1964. .	52	16	312	15	55	13
49	BULK MILK TANK. FARMS 1964. .	35	10	95	6	43	8
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	103	68	63	32	72	63
51	1959. .	76	39	75	27	55	47
52	PERSONS 1964. .	175	98	95	76	149	211
53	1959. .	142	104	120	87	111	107
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964. .	24	5	59	8	19	1
55	ACRES 1964. .	1 500	55	403	1 021	347	34
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	122	16	200	-	68	1
57	ACRES 1964. .	2 622	294	1 618	-	501	200
58	VEGETABLES GROWN FOR SALE FARMS 1964. .	28	5	57	-	4	17
59	ACRES 1964. .	71	15	382	-	4	63
60	FRUITS AND NUTS FARMS 1964. .	4	-	120	-	5	12
61	ACRES 1964. .	4	-	1 257	-	3	38
62	SEED CROPS AND OTHER CROPS. FARMS 1964. .	248	32	17	8	544	31
63	ACRES 1964. .	1 191	246	199	1 190	2 150	186
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	109	67	250	46	73	24
65	ACRES 1964. .	1 957	2 305	1 985	8 481	1 408	1 625
66	CORN. FARMS 1964. .	85	67	215	46	48	7
67	ACRES 1964. .	1 596	2 137	1 718	4 271	1 170	1 537
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	6	-	-	13	-	6
69	ACRES 1964. .	91	-	-	1 720	-	66
70	OTHER CROPS FARMS 1964. .	17	6	3	7	20	6
71	ACRES 1964. .	135	161	18	2 360	138	12
72	PASTURELAND FARMS 1964. .	15	1	36	5	11	5
73	ACRES 1964. .	135	7	249	130	100	10
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
74	CATTLE AND CALVES FARMS 1964. .	125	36	432	20	127	62
75	NUMBER 1964. .	3 802	2 288	5 039	2 765	4 470	2 243
76	HOGS, SHEEP, AND GOATS. FARMS 1964. .	38	4	24	1	14	21
77	NUMBER 1964. .	787	863	259	60	411	2 785
FARM OPERATORS REPORTING RESIDENCE							
78	RESIDING ON FARM OPERATED 1964. .	1 001	384	2 262	103	1 117	355
79	1959. .	1 336	608	2 304	162	1 340	474
DATE OF ENUMERATION							
80	AVERAGE DATE OF ENUMERATION	11/29	11/30	11/29	12/04	11/29	11/30

and Use of Agricultural Chemicals: 1964 and 1959—Continued

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CLARKE	CRAIG	CULPEPER	CUMBERLAND	DICKENSON	DINWIDDIE	ESSEX	FAIRFAX	FAUQUIER	FLOYD	
276	328	590	571	599	956	268	218	950	1 479	1
250	317	838	729	786	1 236	379	417	1 132	1 682	2
261	245	510	420	273	746	210	194	781	1 053	3
208	242	648	504	271	930	296	344	869	992	4
443	336	814	537	282	918	252	343	1 311	1 276	5
386	295	902	580	282	1 130	347	647	1 324	1 104	6
184	218	389	250	304	567	178	97	644	882	7
143	177	476	289	316	620	223	221	683	831	8
356	248	537	344	322	642	264	154	910	1 023	9
244	208	604	376	331	698	295	311	976	916	10
214	238	453	336	89	700	222	166	765	776	11
520	279	1 018	504	94	1 106	412	312	1 721	903	12
79	198	196	248	84	415	114	88	320	657	13
135	40	257	88	5	285	108	78	445	119	14
213	238	453	336	72	697	215	166	765	769	15
195	177	563	359	30	884	248	327	784	622	16
508	278	981	488	77	1 082	396	304	1 643	867	17
436	202	1 049	488	30	1 215	415	535	1 563	698	18
10	1	22	15	17	24	16	7	70	36	19
12	1	37	16	17	24	16	8	78	36	20
138	207	357	81	158	70	36	129	413	648	21
152	231	391	86	168	74	36	166	469	678	22
53	1	114	74	-	168	155	19	193	14	23
54	1	126	80	-	172	181	19	216	14	24
39	1	104	72	-	144	103	15	142	11	25
39	1	115	73	-	144	110	15	149	11	26
14	-	11	7	-	28	60	4	59	3	27
15	-	11	7	-	28	71	4	67	3	28
114	99	281	90	13	154	67	78	450	351	29
98	67	296	99	10	143	69	125	439	272	30
115	99	291	91	13	154	74	87	469	354	31
100	67	303	100	10	143	69	127	446	272	32
63	7	84	21	-	29	13	47	196	62	33
63	7	97	21	-	29	13	53	201	62	34
10	-	15	1	-	16	19	1	35	4	35
10	-	17	2	-	16	19	1	35	4	36
69	11	175	24	-	147	80	17	159	18	37
69	11	177	24	-	150	88	17	160	18	38
60	5	135	39	-	37	13	27	201	31	39
61	5	142	41	-	38	13	30	210	31	40
8	-	3	3	-	10	-	-	27	-	41
8	-	3	3	-	10	-	-	27	-	42
260	266	539	321	432	591	150	212	820	1 150	43
230	252	688	359	296	706	164	397	879	952	44
259	288	535	426	524	823	236	206	823	1 234	45
191	219	461	310	387	597	165	168	678	708	46
166	177	521	253	211	565	133	315	701	376	47
56	14	106	34	-	17	3	27	130	287	48
38	-	67	18	-	17	3	23	120	22	49
87	1	129	37	5	100	48	50	312	32	50
83	17	181	54	1	138	61	100	400	21	51
379	2	356	78	5	146	106	94	718	38	52
367	26	505	123	1	227	84	196	1 102	21	53
3	5	18	-	9	27	20	-	20	35	54
231	90	1 012	-	13	459	1 032	-	797	179	55
86	50	96	22	5	10	13	11	87	326	56
3 472	277	3 536	428	40	72	90	211	2 003	2 215	57
-	-	-	-	-	1	4	8	-	28	58
-	-	-	-	-	50	8	30	-	61	59
11	-	-	-	28	4	-	-	10	34	60
4 105	-	-	-	136	4	-	-	236	416	61
-	-	-	78	-	364	37	1	-	3	62
-	-	-	260	-	2 471	1 587	2	-	3	63
75	75	146	50	34	133	73	32	172	211	64
6 083	520	11 075	1 202	114	2 980	5 338	1 433	7 828	1 583	65
49	68	131	50	28	113	70	27	166	205	66
2 354	450	8 358	1 154	90	1 878	4 578	1 418	6 975	1 509	67
-	-	3	-	-	4	-	-	1	-	68
-	-	65	-	-	24	-	-	23	-	69
1	-	6	-	-	57	-	5	-	-	70
25	-	160	18	-	1 048	760	15	21	-	71
49	7	39	1	6	1	-	-	8	14	72
3 704	70	2 492	30	24	30	-	-	809	74	73
94	59	189	80	14	76	18	57	234	214	74
7 373	1 185	12 482	3 984	53	2 613	2 090	1 691	28 315	4 395	75
31	31	28	26	15	68	11	18	42	33	76
1 828	792	1 681	11 223	154	4 811	4 290	523	3 560	380	77
251	304	544	509	562	866	246	188	822	1 401	78
229	313	795	669	671	1 168	350	337	999	1 546	79
12/04	12/03	12/11	11/23	11/26	11/30	12/16	12/02	12/01	11/22	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		FLUVANNA	FRANKLIN	FREDERICK	GILES	GLOUCESTER	GOOCHLAND
1	ESTIMATED NUMBER OF FARMS 1964. .	402	1 860	793	541	314	472
2	SPECIFIED EQUIPMENT AND FACILITIES 1959. .	543	2 067	1 024	617	489	556
3	AUTOMOBILES FARMS 1964. .	306	1 417	616	369	270	366
4	. . . . . 1959. .	417	1 361	789	440	379	348
5	NUMBER 1964. .	429	1 804	831	481	395	508
6	. . . . . 1959. .	506	1 560	1 001	498	451	443
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	258	1 117	609	327	170	262
8	. . . . . 1959. .	262	991	682	347	234	216
9	NUMBER 1964. .	346	1 283	1 038	393	273	358
10	. . . . . 1959. .	295	1 101	1 128	389	313	264
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	301	1 228	609	296	238	295
12	. . . . . NUMBER 1964. .	426	1 689	1 201	342	346	463
13	1 TRACTOR FARMS 1964. .	227	888	331	260	172	220
14	2 TRACTORS OR MORE. FARMS 1964. .	74	340	278	36	66	75
15	WHEEL TRACTORS. FARMS 1964. .	301	1 223	609	292	238	295
16	. . . . . 1959. .	326	1 122	692	225	339	291
17	NUMBER 1964. .	412	1 639	1 125	333	341	454
18	. . . . . 1959. .	376	1 404	1 147	256	469	424
19	CRAWLER TRACTORS. FARMS 1964. .	14	47	64	9	5	8
20	. . . . . NUMBER 1964. .	14	50	76	9	5	9
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	109	378	435	204	74	118
22	. . . . . NUMBER 1964. .	114	393	463	214	83	131
23	GRAIN AND BEAN COMBINES FARMS 1964. .	36	143	71	14	128	66
24	. . . . . NUMBER 1964. .	36	143	78	14	139	69
25	PULL-TYPE FARMS 1964. .	29	116	46	14	84	47
26	. . . . . NUMBER 1964. .	29	116	46	14	89	47
27	SELF-PROPELLED. FARMS 1964. .	7	27	25	-	50	19
28	. . . . . NUMBER 1964. .	7	27	32	-	50	22
29	PICKUP BALERS FARMS 1964. .	88	369	283	135	45	112
30	. . . . . 1959. .	95	321	230	77	33	96
31	NUMBER 1964. .	90	371	298	135	45	117
32	. . . . . 1959. .	95	322	236	77	33	99
33	HAY CONDITIONERS. FARMS 1964. .	27	117	60	5	10	31
34	. . . . . NUMBER 1964. .	27	117	61	5	10	34
35	CROP DRIERS FARMS 1964. .	-	25	13	9	22	3
36	. . . . . NUMBER 1964. .	-	25	14	9	25	5
37	CORNPICKERS FARMS 1964. .	12	64	84	15	82	37
38	. . . . . NUMBER 1964. .	12	64	90	15	90	40
39	FIELD FORAGE HARVESTERS: FARMS 1964. .	19	135	80	21	13	22
40	CYLINDER OR FLYWHEEL TYPE NUMBER 1964. .	19	136	84	21	13	22
41	FLAIL TYPE. FARMS 1964. .	-	23	1	-	9	7
42	. . . . . NUMBER 1964. .	-	24	1	-	9	8
43	TELEPHONE FARMS 1964. .	287	1 223	583	434	251	345
44	. . . . . 1959. .	265	1 162	742	346	289	366
45	TELEVISION SET. FARMS 1964. .	310	1 550	724	488	268	405
46	HOME FREEZER. FARMS 1964. .	278	1 100	572	362	198	284
47	. . . . . 1959. .	309	739	546	318	254	263
48	MILKING MACHINE FARMS 1964. .	6	233	111	16	5	13
49	BULK MILK TANK. FARMS 1964. .	-	146	38	8	5	13
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	42	112	144	37	47	52
51	. . . . . 1959. .	55	87	169	78	62	49
52	PERSONS 1964. .	78	197	429	64	59	92
53	. . . . . 1959. .	72	126	653	120	109	101
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964. .	4	72	6	11	24	6
55	ACRES 1964. .	41	1 120	36	83	1 117	450
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	21	422	176	55	6	20
57	ACRES 1964. .	220	5 631	4 612	500	36	368
58	VEGETABLES GROWN FOR SALE FARMS 1964. .	-	16	1	-	-	2
59	ACRES 1964. .	-	146	4	-	-	120
60	FRUITS AND NUTS FARMS 1964. .	-	28	150	6	-	5
61	ACRES 1964. .	-	856	10 802	178	-	10
62	SEED CROPS AND OTHER CROPS. FARMS 1964. .	-	284	-	-	27	19
63	ACRES 1964. .	-	1 169	-	-	1 800	73
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	22	221	122	114	84	19
65	ACRES 1964. .	400	5 038	5 454	1 566	4 080	1 080
66	CORN. FARMS 1964. .	22	185	73	42	84	18
67	ACRES 1964. .	400	4 086	2 004	357	3 697	1 050
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	-	9	-	-	3	-
69	ACRES 1964. .	-	49	-	-	303	-
70	OTHER CROPS FARMS 1964. .	-	24	19	-	7	1
71	ACRES 1964. .	-	583	1 109	-	80	30
72	PASTURELAND FARMS 1964. .	-	26	60	85	-	-
73	ACRES 1964. .	-	320	2 341	1 209	-	-
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
74	CATTLE AND CALVES FARMS 1964. .	70	291	165	106	24	93
75	NUMBER 1964. .	3 472	7 552	6 278	2 691	419	6 315
76	HOGS, SHEEP, AND GOATS. FARMS 1964. .	11	49	16	38	18	18
77	NUMBER 1964. .	28	1 079	285	1 530	1 773	3 282
FARM OPERATORS REPORTING RESIDENCE							
78	RESIDING ON FARM OPERATED 1964. .	371	1 689	682	491	289	428
79	. . . . . 1959. .	421	1 875	880	564	430	503
DATE OF ENUMERATION							
80	AVERAGE DATE OF ENUMERATION	11/25	12/05	12/01	11/28	11/29	12/02

and Use of Agricultural Chemicals: 1964 and 1959—Continued

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GRAYSON	GREENE	GREENSVILLE	HALIFAX	HANOVER	HENRICO	HENRY	HIGHLAND	ISLE OF WIGHT	JAMES CITY		
1 680	437	613	3 352	879	337	796	432	532	96	1	
1 902	499	729	3 834	1 068	494	954	500	656	143	2	
1 033	241	462	2 373	722	295	541	307	505	61	3	
1 157	229	472	2 588	775	411	632	327	555	116	4	
1 294	316	601	2 860	1 018	428	665	376	628	97	5	
1 245	261	538	2 884	944	563	748	355	614	127	6	
778	222	355	1 714	589	236	486	256	390	78	7	
841	194	383	1 466	550	261	473	342	465	93	8	
897	256	465	1 862	774	317	542	302	585	106	9	
933	236	419	1 570	667	337	525	410	560	176	10	
653	224	448	2 142	739	243	471	251	470	85	11	
780	292	726	2 649	1 173	410	567	339	1 127	174	12	
540	167	281	1 734	491	175	394	168	142	38	13	
113	57	167	408	248	68	77	83	328	47	14	
638	224	445	2 126	735	231	467	245	470	85	15	
546	159	403	1 943	683	336	412	252	556	113	16	
758	287	717	2 612	1 147	391	549	314	1 117	171	17	
682	212	607	2 313	965	509	479	293	1 197	235	18	
22	5	8	31	24	18	18	21	10	3	19	
22	5	9	37	26	19	18	25	10	3	20	
610	186	35	59	227	121	134	207	73	38	21	
628	195	38	59	242	148	163	213	74	47	22	
8	38	64	220	227	73	20	1	105	19	23	
8	43	73	230	278	91	20	1	119	24	24	
4	38	39	213	153	43	20	1	56	11	25	
4	36	42	223	167	43	20	-	60	11	26	
4	5	31	7	92	46	-	-	59	9	27	
4	5	31	7	111	48	-	-	59	13	28	
267	102	23	279	172	93	124	153	56	27	29	
215	77	14	264	142	89	88	121	54	21	30	
267	102	23	279	172	97	124	155	56	27	31	
215	78	14	269	143	94	88	122	54	22	32	
49	3	5	64	36	29	26	1	9	7	33	
49	3	5	64	37	31	26	1	9	7	34	
-	5	137	-	18	4	4	5	97	1	35	
-	5	137	-	29	5	4	5	129	1	36	
14	18	63	96	150	41	18	-	215	25	37	
14	18	63	96	165	50	18	-	236	29	38	
50	13	6	44	31	21	15	1	23	11	39	
50	13	6	49	33	23	15	1	24	11	40	
4	-	-	3	5	2	-	-	1	-	41	
4	-	-	3	5	2	-	-	1	-	42	
875	210	336	1 254	706	300	588	267	396	76	43	
645	99	217	776	788	417	579	306	351	123	44	
1 311	322	519	2 867	786	325	661	334	476	92	45	
746	237	381	1 746	623	230	416	295	423	61	46	
596	133	378	1 085	549	312	325	239	461	87	47	
218	7	6	48	8	15	7	11	5	4	48	
43	7	6	28	7	11	-	-	5	4	49	
89	24	62	134	91	36	21	31	175	16	50	
132	24	77	118	98	78	51	28	194	36	51	
126	34	139	234	185	175	29	41	252	31	52	
195	41	185	203	205	252	52	45	337	75	53	
53	7	22	39	25	1	22	6	57	4	54	
422	54	867	719	1 155	93	317	25	2 655	212	55	
167	12	1	89	24	74	74	7	5	1	56	
2 309	115	6	788	494	521	993	40	125	35	57	
5	5	-	5	58	17	4	-	8	14	58	
3	10	-	21	442	87	20	-	72	283	59	
13	-	4	36	5	-	-	6	-	-	60	
13	-	5	126	45	-	-	-	-	-	61	
5	-	264	1 704	18	11	98	-	249	-	62	
5	-	7 718	7 904	535	534	337	-	10 031	-	63	
237	28	176	167	113	27	30	45	274	36	64	
2 172	276	7 936	1 884	5 530	1 360	755	226	16 077	881	65	
237	28	90	67	94	18	24	40	228	24	66	
2 040	261	2 362	1 382	4 761	821	562	201	11 837	681	67	
-	-	4	6	2	2	-	-	1	-	68	
-	-	48	60	395	290	-	-	-	-	69	
6	-	125	94	34	10	6	-	1	-	70	
42	-	5 288	417	326	224	113	-	119	15	71	
6	3	20	5	6	1	4	-	4 029	200	71	
90	15	238	25	48	25	80	25	7	-	72	
-	-	-	-	-	-	-	-	210	-	73	
154	86	20	155	72	40	53	122	70	11	74	
4 451	3 797	607	3 760	2 139	1 975	2 044	4 473	2 572	1 064	75	
35	21	28	43	13	21	-	113	103	8	76	
1 228	736	2 658	511	1 307	584	-	7 840	15 372	1 635	77	
1 536	404	556	3 009	820	297	703	374	453	75	78	
1 749	467	636	3 500	951	477	807	435	581	137	79	
11/29	11/28	11/28	12/01	12/03	12/04	12/02	12/03	12/04	12/05	80	

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		KING AND QUEEN	KING GEORGE	KING WILLIAM	LANCASTER	LEE	LOUDOUN	
1	ESTIMATED NUMBER OF FARMS	1964.	456	219	248	181	1 969	818
2		1959.	596	307	381	246	2 318	981
SPECIFIED EQUIPMENT AND FACILITIES								
3	AUTOMOBILES	FARMS 1964.	401	197	203	150	1 009	724
4		1959.	465	196	265	210	813	830
5		NUMBER 1964.	470	280	321	176	1 111	1 361
6		1959.	516	276	375	250	915	1 414
7	MOTORTRUCKS (INCLUDING PICKUPS)	FARMS 1964.	248	148	177	116	881	594
8		1959.	245	136	176	141	658	579
9		NUMBER 1964.	303	229	293	148	1 005	863
10		1959.	270	152	236	179	729	806
11	TRACTORS OTHER THAN GARDEN.	FARMS 1964.	355	189	214	150	655	643
12		1964.	468	315	441	244	811	1 551
13	1 TRACTOR	FARMS 1964.	274	105	117	96	540	224
14	2 TRACTORS OR MORE.	FARMS 1964.	81	84	97	54	115	419
15	WHEEL TRACTORS.	FARMS 1964.	355	189	214	150	650	643
16		1959.	386	177	260	191	547	754
17		NUMBER 1964.	463	307	438	234	791	1 492
18		1959.	472	226	434	298	644	1 597
19	CRAWLER TRACTORS.	FARMS 1964.	5	8	2	10	16	56
20		1964.	5	8	3	10	20	59
21	GARDEN TRACTORS AND MOTOR TILLERS	FARMS 1964.	68	68	45	43	264	567
22		1964.	73	76	48	43	269	732
23	GRAIN AND BEAN COMBINES	FARMS 1964.	128	98	129	60	30	162
24		1964.	144	116	140	65	30	172
25	PULL-TYPE	FARMS 1964.	88	81	96	38	30	129
26		1964.	90	84	99	38	30	135
27	SELF-PROPELLED.	FARMS 1964.	53	27	40	27	-	36
28		1964.	54	32	41	27	-	37
29	PICKUP BALERS	FARMS 1964.	11	77	82	19	269	425
30		1959.	29	33	36	25	192	421
31		NUMBER 1964.	11	82	85	19	276	441
32		1959.	29	34	39	25	192	438
33	HAY CONDITIONERS.	FARMS 1964.	8	3	13	5	34	229
34		1964.	8	3	14	5	34	241
35	CROP DRIERS	FARMS 1964.	12	2	4	5	2	26
36		1964.	12	2	4	5	2	26
37	CORNPICKERS	FARMS 1964.	83	55	77	57	46	245
38		1964.	83	57	80	62	46	247
39	FIELD FORAGE HARVESTERS:							
40	CYLINDER OR FLYWHEEL TYPE	FARMS 1964.	1	13	24	5	41	157
41		1964.	1	13	26	5	43	173
42	FLAIL TYPE.	FARMS 1964.	-	-	1	-	4	12
43		1964.	-	-	-	-	7	-
44	TELEPHONE	FARMS 1964.	231	168	185	134	1 053	750
45		1959.	195	171	165	146	968	861
46	TELEVISION SET.	FARMS 1964.	382	214	228	147	1 588	750
47	HOME FREEZER.	FARMS 1964.	263	156	166	100	973	680
48		1959.	180	110	168	151	642	729
49	MILKING MACHINE	FARMS 1964.	5	-	16	-	91	171
49	BULK MILK TANK.	FARMS 1964.	-	-	12	-	43	137
HIRED WORKERS								
50	REGULAR WORKERS (150 DAYS OR MORE).	FARMS 1964.	23	22	48	9	66	326
51		1959.	39	26	56	20	81	371
52		PERSONS 1964.	32	41	152	14	137	763
53		1959.	56	56	109	25	170	907
USE OF AGRICULTURAL CHEMICALS								
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:								
54	GRAIN CROPS	FARMS 1964.	-	4	7	8	24	38
55		ACRES 1964.	-	40	630	168	192	1 232
56	ALFALFA, CLOVER, AND OTHER HAY CROPS.	FARMS 1964.	1	15	6	-	73	118
57		1964.	10	117	428	-	869	3 196
58	VEGETABLES GROWN FOR SALE	FARMS 1964.	31	-	4	42	4	-
59		1964.	200	-	4	247	6	-
60	FRUITS AND NUTS	FARMS 1964.	-	-	4	-	11	15
61		1964.	-	-	24	-	21	949
62	SEED CROPS AND OTHER CROPS.	FARMS 1964.	31	4	2	44	93	-
63		1964.	779	28	304	940	135	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH.	FARMS 1964.	92	24	64	76	251	210
65		1964.	3 403	1 956	5 419	3 043	3 779	11 276
66	CORN.	FARMS 1964.	92	24	64	76	183	197
67		1964.	3 323	1 946	4 651	2 460	1 689	9 914
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS 1964.	-	-	4	-	-	-
69		1964.	-	-	60	-	-	-
70	OTHER CROPS	FARMS 1964.	1	-	10	18	16	4
71		1964.	80	-	598	583	91	40
72	PASTURELAND	FARMS 1964.	-	1	5	-	91	18
73		1964.	-	10	110	-	2 074	1 322
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:								
74	CATTLE AND CALVES	FARMS 1964.	10	49	22	10	206	260
75		1964.	15	2 308	1 903	405	5 835	24 811
76	HOGS, SHEEP, AND GOATS.	FARMS 1964.	19	17	13	19	20	49
77		1964.	2 690	617	2 616	2 590	913	3 626
FARM OPERATORS REPORTING RESIDENCE								
78	RESIDING ON FARM OPERATED	1964.	433	208	236	161	1 767	720
79		1959.	566	271	332	230	1 971	807
DATE OF ENUMERATION								
80	AVERAGE DATE OF ENUMERATION		12/02	12/01	12/12	11/26	11/28	11/30

and Use of Agricultural Chemicals: 1964 and 1959—Continued

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LOUISA	LUNENBURG	MADISON	MATHEWS	MECKLEN- BURG	MIDDLESEX	MONTGOMERY	NANSEMOND	NELSON	NEW KENT	NORTH- AMPTON	
692	1 140	625	142	2 429	215	813	784	693	147	315	1
1 025	1 440	738	245	2 981	330	1 052	1 018	780	188	404	2
548	859	528	141	1 846	195	637	704	490	122	281	3
687	940	509	200	1 979	254	682	821	501	148	361	4
686	1 027	734	197	2 248	231	851	981	647	165	453	5
820	1 091	598	215	2 143	316	772	929	584	189	474	6
293	583	436	68	1 114	145	490	486	409	112	272	7
400	619	460	80	1 036	119	665	552	347	97	309	8
370	602	603	107	1 292	214	646	746	613	174	572	9
465	674	575	85	1 105	157	811	715	467	141	623	10
444	761	440	95	1 437	177	512	666	371	121	299	11
618	1 053	724	157	1 958	320	702	1 364	583	270	1 148	12
339	541	270	59	1 051	97	387	274	264	50	84	13
105	220	170	36	386	80	125	392	107	71	215	14
444	761	440	95	1 424	177	509	666	363	121	299	15
597	750	458	90	1 505	230	580	773	318	123	349	16
618	1 048	719	149	1 918	320	672	1 352	494	263	1 143	17
772	941	799	125	1 813	319	781	1 455	373	225	1 119	18
-	5	5	4	37	-	29	12	70	7	3	19
-	5	8	5	40	-	30	12	89	7	5	20
136	30	378	29	41	37	412	91	254	40	2	21
155	30	403	40	44	47	436	108	279	43	8	22
129	94	125	24	192	106	29	133	27	75	38	23
133	97	131	24	200	116	30	154	27	81	48	24
123	80	123	9	183	82	24	81	25	38	17	25
127	80	127	9	183	87	25	81	25	38	19	26
6	17	3	15	17	29	5	65	2	38	21	27
6	17	4	15	17	29	5	73	2	43	29	28
200	185	214	15	273	30	199	37	148	26	14	29
179	182	236	5	222	27	236	18	96	43	8	30
203	185	221	15	275	30	204	37	153	27	26	31
188	187	243	5	225	27	249	18	96	44	9	32
35	45	88	8	50	12	51	9	30	1	8	33
35	45	90	8	55	12	52	9	30	1	8	34
1	8	9	-	3	12	8	84	2	6	6	35
1	11	10	-	3	13	9	139	2	6	6	36
74	26	59	28	43	50	43	243	12	52	19	37
78	26	67	28	43	55	43	264	12	53	24	38
43	17	80	4	46	18	38	16	8	9	14	39
50	17	81	4	46	18	40	16	8	9	14	40
3	-	9	-	4	5	20	-	-	-	6	41
3	-	9	-	4	5	20	-	-	-	6	42
490	647	469	113	1 126	183	643	566	504	110	277	43
553	468	517	155	787	168	752	532	442	141	374	44
553	994	499	124	1 977	184	714	723	557	142	278	45
409	655	428	84	1 376	130	528	537	517	74	201	46
432	473	457	90	1 093	114	461	595	356	92	241	47
46	18	66	8	36	11	109	6	13	6	48	48
13	5	35	8	25	11	52	6	1	-	6	49
61	73	97	13	145	26	74	191	63	24	150	50
49	86	146	10	88	34	126	221	67	29	163	51
96	103	212	40	226	91	157	395	248	29	632	52
94	91	281	15	127	85	257	411	146	46	520	53
5	3	5	10	15	11	45	104	6	12	9	54
80	9	40	198	102	200	1 108	4 739	41	688	149	55
56	17	41	-	53	-	230	7	42	-	1	56
720	165	1 778	-	630	-	2 787	35	1 048	-	2	57
5	-	-	-	30	6	7	22	-	17	227	58
25	-	-	-	36	132	37	811	-	421	14	412
-	4	25	-	12	-	14	-	80	-	-	59
-	4	1 393	-	21	-	126	-	4 277	-	-	60
9	376	-	7	1 298	33	-	414	23	6	109	62
19	2 026	-	257	6 398	2 069	-	12 223	52	386	9 461	63
37	51	111	21	118	66	133	328	52	64	70	64
566	692	4 376	663	1 549	3 584	2 550	19 704	1 005	6 855	6 871	65
33	24	111	21	67	66	123	256	33	58	18	66
482	396	4 325	606	1 140	3 078	2 119	11 588	926	5 479	3 187	67
-	3	-	-	6	12	1	5	-	6	1	68
4	90	-	-	40	316	4	928	-	342	25	69
4	14	-	3	50	5	1	197	19	22	60	70
4	131	-	57	329	190	5	7 152	79	1 008	3 659	71
8	14	11	-	4	-	23	4	-	1	-	72
80	75	51	-	40	-	422	36	-	26	-	73
81	147	185	4	175	27	224	75	117	7	7	74
4 253	4 638	12 178	140	7 045	1 541	11 447	3 173	4 807	520	1 200	75
13	19	48	3	104	16	48	119	9	7	7	76
314	126	4 475	84	2 757	3 265	2 331	23 300	180	792	1 066	77
627	1 068	569	128	2 190	203	723	686	634	133	223	78
928	1 284	709	224	2 708	316	917	838	704	180	292	79
11/29	11/25	12/03	12/01	12/01	12/09	11/30	12/01	12/01	12/03	12/04	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

SUBJECT		NORTH-UMBERLAND	NOTTOWAY	ORANGE	PAGE	PATRICK	PITTSYLVANIA
1	ESTIMATED NUMBER OF FARMS 1964. .	385	559	560	742	1 420	4 029
2	1959. .	509	706	640	924	1 584	4 619
SPECIFIED EQUIPMENT AND FACILITIES							
3	AUTOMOBILES FARMS 1964. .	335	468	461	593	900	3 046
4	1959. .	404	529	513	719	908	3 047
5	NUMBER 1964. .	440	603	819	755	1 161	3 965
6	1959. .	460	562	725	791	1 004	3 685
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	290	368	312	505	810	2 279
8	1959. .	279	409	368	499	714	2 287
9	NUMBER 1964. .	402	398	401	578	879	2 574
10	1959. .	334	445	441	547	779	2 547
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	330	446	402	425	731	2 740
12	NUMBER 1964. .	544	696	732	612	864	4 029
13	1 TRACTOR FARMS 1964. .	171	293	203	278	637	1 825
14	2 TRACTORS OR MORE. FARMS 1964. .	159	153	199	147	94	915
15	WHEEL TRACTORS. FARMS 1964. .	330	446	402	415	730	2 718
16	1959. .	394	429	445	494	554	2 721
17	NUMBER 1964. .	528	686	714	576	827	3 970
18	1959. .	550	605	743	651	613	3 560
19	CRAWLER TRACTORS. FARMS 1964. .	16	10	18	30	34	58
20	NUMBER 1964. .	16	10	18	36	37	59
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	66	122	191	398	176	142
22	NUMBER 1964. .	70	126	223	441	182	153
23	GRAIN AND BEAN COMBINES FARMS 1964. .	182	115	162	80	10	432
24	NUMBER 1964. .	202	126	174	80	10	440
25	PULL-TYPE FARMS 1964. .	138	107	147	71	10	412
26	NUMBER 1964. .	146	107	154	71	10	417
27	SELF-PROPELLED. FARMS 1964. .	56	19	15	9	-	23
28	NUMBER 1964. .	56	19	20	9	-	23
29	PICKUP BALERS FARMS 1964. .	26	150	179	176	121	462
30	1959. .	53	132	218	177	61	485
31	NUMBER 1964. .	26	150	182	182	121	469
32	1959. .	53	132	234	182	61	485
33	HAY CONDITIONERS. FARMS 1964. .	7	48	64	52	33	112
34	NUMBER 1964. .	7	48	64	58	33	112
35	CROP DRIERS FARMS 1964. .	12	14	9	8	16	17
36	NUMBER 1964. .	12	15	10	8	17	17
37	CORNPICKERS FARMS 1964. .	100	33	90	89	10	142
38	NUMBER 1964. .	105	33	96	89	10	142
39	FIELD FORAGE HARVESTERS: CYLINDER OR FLYWHEEL TYPE FARMS 1964. .	6	43	98	41	32	31
40	NUMBER 1964. .	6	51	99	41	36	31
41	FLAIL TYPE. FARMS 1964. .	6	12	1	10	-	6
42	NUMBER 1964. .	6	12	1	10	-	6
43	TELEPHONE FARMS 1964. .	300	411	477	579	843	2 093
44	1959. .	264	333	504	509	479	1 446
45	TELEVISION SET. FARMS 1964. .	325	484	456	651	1 214	3 593
46	HOME FREEZER. FARMS 1964. .	224	418	386	517	818	2 104
47	1959. .	158	359	392	448	396	1 430
48	MILKING MACHINE FARMS 1964. .	-	60	38	53	60	39
49	BULK MILK TANK. FARMS 1964. .	-	48	27	23	18	20
HIRED WORKERS							
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	18	75	112	64	38	194
51	1959. .	37	83	155	74	39	246
52	PERSONS 1964. .	23	109	278	84	69	298
53	1959. .	38	121	348	101	87	476
USE OF AGRICULTURAL CHEMICALS							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
54	GRAIN CROPS FARMS 1964. .	13	5	21	19	18	39
55	ACRES 1964. .	473	50	1 530	115	101	264
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	-	50	51	137	77	260
57	ACRES 1964. .	-	769	1 458	2 502	725	1 816
58	VEGETABLES GROWN FOR SALE FARMS 1964. .	19	-	-	5	38	23
59	ACRES 1964. .	207	-	-	15	47	39
60	FRUITS AND NUTS FARMS 1964. .	8	-	-	18	126	8
61	ACRES 1964. .	116	127	-	257	976	24
62	SEED CROPS AND OTHER CROPS. FARMS 1964. .	111	146	-	-	285	2 033
63	ACRES 1964. .	2 908	740	-	-	794	9 721
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	108	33	56	114	94	83
65	ACRES 1964. .	3 586	1 012	4 229	2 641	1 797	1 254
66	CORN. FARMS 1964. .	98	33	56	80	81	30
67	ACRES 1964. .	3 191	894	3 573	1 582	1 616	632
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	-	4	-	-	-	10
69	ACRES 1964. .	-	104	-	-	-	370
70	OTHER CROPS FARMS 1964. .	11	1	1	4	12	46
71	ACRES 1964. .	335	14	50	24	43	158
72	PASTURELAND FARMS 1964. .	6	-	12	47	3	9
73	ACRES 1964. .	60	-	606	1 035	138	94
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
74	CATTLE AND CALVES FARMS 1964. .	5	104	103	129	112	157
75	NUMBER 1964. .	98	2 753	8 199	5 055	2 330	3 929
76	HOGS, SHEEP, AND GOATS. FARMS 1964. .	23	15	23	28	26	32
77	NUMBER 1964. .	3 278	321	1 331	1 365	514	650
FARM OPERATORS REPORTING RESIDENCE							
78	RESIDING ON FARM OPERATED 1964. .	359	514	519	672	1 277	3 672
79	1959. .	450	654	593	804	1 428	3 929
DATE OF ENUMERATION							
80	AVERAGE DATE OF ENUMERATION	11/25	11/28	12/02	11/30	12/09	12/03

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

POWHATAN	PRINCE EDWARD	PRINCE GEORGE	PRINCE WILLIAM	PULASKI	RAPPA-HANNOCK	RICHMOND	ROANOKE	ROCKBRIDGE	ROCKINGHAM	RUSSELL	
304	742	401	368	496	384	360	500	936	2 587	1 750	1
402	820	402	477	599	511	477	732	1 075	2 978	1 764	2
274	510	334	322	324	251	309	407	763	2 195	894	3
286	544	305	341	393	367	317	578	868	2 419	679	4
377	570	488	492	446	304	430	600	983	3 117	1 059	5
340	622	376	473	451	458	372	818	972	3 008	788	6
185	421	290	199	284	230	238	338	554	1 546	897	7
171	410	261	291	329	308	262	371	593	1 502	809	8
275	469	388	266	352	360	347	412	715	2 070	956	9
211	466	355	441	387	482	307	508	685	1 835	897	10
247	472	343	320	270	245	308	326	611	1 629	536	11
408	667	696	571	407	384	513	433	832	2 409	705	12
175	349	170	177	162	160	185	252	443	1 089	412	13
72	123	173	143	108	85	123	74	168	540	124	14
246	467	343	320	270	241	308	315	604	1 590	524	15
287	514	307	336	278	224	347	346	583	1 543	383	16
388	652	681	555	398	358	510	399	812	2 318	665	17
400	744	575	614	362	356	493	481	781	2 134	509	18
15	15	15	16	9	26	2	32	19	83	38	19
20	15	15	16	9	26	3	34	20	91	40	20
57	54	106	173	190	147	59	261	470	1 774	218	21
65	60	119	213	196	155	65	287	527	1 972	225	22
50	117	155	50	25	8	131	18	45	176	19	23
50	117	162	52	26	8	156	18	45	176	19	24
45	117	119	46	19	4	98	7	33	144	16	25
45	117	124	46	19	4	98	7	33	144	16	26
5	-	37	6	7	4	52	11	12	32	3	27
5	-	38	6	7	4	58	11	12	32	3	28
95	111	85	166	153	106	59	67	711	211	253	29
99	177	70	216	127	116	67	111	12	673	183	30
96	111	87	174	155	108	59	67	280	719	256	31
105	180	76	221	129	118	67	111	242	676	194	32
50	39	29	48	36	13	9	32	79	364	13	33
50	39	30	48	36	14	9	32	79	364	13	34
3	21	35	4	8	4	9	1	4	32	-	35
4	29	42	4	12	8	9	1	4	40	-	36
32	59	136	77	27	22	101	13	43	96	13	37
33	59	144	77	27	22	119	13	47	96	13	38
28	25	21	55	74	22	10	14	41	165	42	39
36	25	21	59	74	22	10	14	41	165	42	40
6	4	2	-	5	2	1	1	1	3	-	41
6	4	2	-	5	2	1	1	1	3	-	42
225	421	274	327	392	237	259	425	743	2 354	853	43
266	237	216	366	408	312	247	542	786	2 596	704	44
279	557	361	339	413	299	319	391	819	2 011	1 325	45
194	368	269	269	288	226	260	314	626	1 961	702	46
165	385	261	320	229	202	252	386	674	1 875	484	47
36	40	11	53	65	10	8	29	42	481	107	48
25	30	7	45	33	2	4	14	24	281	21	49
29	57	62	47	76	64	22	62	72	270	93	50
64	78	35	116	87	139	22	86	107	351	107	51
63	119	160	95	151	234	34	181	114	648	252	52
125	176	65	240	174	342	34	207	136	722	292	53
4	12	29	11	39	7	20	8	7	128	90	54
20	283	1 514	125	546	84	509	228	66	1 550	532	55
36	38	16	45	112	38	1	62	313	641	113	56
538	1 192	255	555	2 259	586	40	919	5 394	9 656	1 177	57
-	-	-	10	-	-	27	28	-	8	1	58
-	-	-	13	-	-	217	75	-	104	3	59
1	1	5	6	5	69	-	55	5	45	9	60
6	350	10	6	9	3 137	-	1 307	10	2 290	76	61
24	109	69	-	9	-	29	9	-	5	9	62
59	304	1 910	-	202	-	1 285	10	-	5	20	63
8	58	143	15	108	37	95	51	121	694	343	64
810	976	9 687	551	4 216	1 822	6 258	967	1 966	20 232	5 903	65
8	25	126	15	93	33	95	38	57	394	286	66
810	606	5 644	551	1 877	1 140	5 018	596	829	6 531	2 654	67
-	4	4	-	-	1	-	7	-	2	2	68
-	24	216	-	-	35	-	-	-	27	4	69
-	24	79	-	-	2	7	-	-	13	11	70
-	311	3 813	-	-	187	1 100	300	-	274	67	71
-	5	7	-	41	12	6	6	77	442	137	72
-	35	14	-	2 339	460	140	71	1 137	13 400	3 178	73
31	81	48	97	86	78	28	65	224	605	188	74
1 839	3 023	2 899	4 283	7 592	5 308	1 574	2 348	11 404	24 367	11 378	75
10	47	30	18	25	17	38	2	35	178	42	76
797	1 320	7 231	481	2 382	1 661	1 909	75	1 277	10 044	3 395	77
282	674	374	323	438	328	322	438	854	2 401	1 594	78
356	761	370	407	561	396	367	604	1 002	2 695	1 402	79
12/02	11/30	12/03	11/28	11/28	12/01	11/30	11/29	11/26	11/30	12/04	80

TABLE 8. Farm Equipment and Facilities, Hired Workers,

[Based on sample; see

	SUBJECT	SCOTT	SHENANDOAH	SMYTH	SOUTH-AMPTON	SPOTSYLVANIA	STAFFORD
1	ESTIMATED NUMBER OF FARMS 1964. .	2 411	1 131	1 292	988	430	352
2	SPECIFIED EQUIPMENT AND FACILITIES 1959. .	2 492	1 640	1 255	1 257	677	440
3	AUTOMOBILES FARMS 1964. .	1 088	951	852	790	357	274
4	NUMBER 1959. .	870	1 288	774	986	507	345
5	NUMBER 1964. .	1 228	1 321	1 020	949	513	403
6	NUMBER 1959. .	960	1 472	859	1 234	587	432
7	MOTORTRUCKS (INCLUDING PICKUPS) FARMS 1964. .	1 034	639	657	657	228	211
8	NUMBER 1959. .	876	690	562	757	335	250
9	NUMBER 1964. .	1 096	838	724	920	321	257
10	NUMBER 1959. .	921	890	604	1 020	380	355
11	TRACTORS OTHER THAN GARDEN. FARMS 1964. .	847	820	605	766	331	243
12	NUMBER 1964. .	965	1 325	790	1 744	564	357
13	NUMBER 1959. .	734	513	486	279	215	179
14	1 TRACTOR FARMS 1964. .	113	307	119	487	116	64
15	2 TRACTORS OR MORE. FARMS 1964. .	833	811	605	762	331	243
16	WHEEL TRACTORS. FARMS 1964. .	566	913	409	977	327	280
17	NUMBER 1964. .	933	1 281	769	1 733	544	344
18	NUMBER 1959. .	617	1 257	527	2 100	460	401
19	CRAWLER TRACTORS. FARMS 1964. .	27	35	21	6	19	13
20	NUMBER 1964. .	32	44	21	11	20	13
21	GARDEN TRACTORS AND MOTOR TILLERS FARMS 1964. .	546	745	455	66	175	178
22	NUMBER 1964. .	592	863	475	67	187	182
23	GRAIN AND BEAN COMBINES FARMS 1964. .	4	145	11	191	86	53
24	NUMBER 1964. .	4	153	11	200	92	62
25	PULL-TYPE FARMS 1964. .	1	129	11	99	79	44
26	NUMBER 1964. .	1	134	11	99	85	52
27	SELF-PROPELLED. FARMS 1964. .	3	19	-	97	7	9
28	NUMBER 1964. .	3	19	-	101	7	10
29	PICKUP BALERS FARMS 1964. .	286	366	214	52	134	95
30	NUMBER 1959. .	140	289	160	84	112	103
31	NUMBER 1964. .	287	368	220	53	143	95
32	NUMBER 1959. .	145	295	166	85	119	103
33	HAY CONDITIONERS. FARMS 1964. .	6	150	71	1	32	19
34	NUMBER 1964. .	6	152	71	1	33	19
35	CROP DRIERS FARMS 1964. .	-	11	15	170	3	4
36	NUMBER 1964. .	-	11	15	447	3	7
37	CORNPICKERS FARMS 1964. .	29	56	20	360	29	40
38	NUMBER 1964. .	29	59	20	370	30	44
39	FIELD FORAGE HARVESTERS:						
40	CYLINDER OR FLYWHEEL TYPE FARMS 1964. .	18	65	46	30	45	20
41	NUMBER 1964. .	18	65	46	31	48	28
42	FLAIL TYPE. FARMS 1964. .	4	7	4	8	12	3
43	NUMBER 1964. .	4	12	4	8	12	3
44	TELEPHONE FARMS 1964. .	1 170	1 051	821	518	343	307
45	NUMBER 1959. .	620	1 340	652	532	476	335
46	TELEVISION SET. FARMS 1964. .	1 862	1 025	1 085	871	380	342
47	HOME FREEZER. FARMS 1964. .	994	882	725	683	319	255
48	NUMBER 1959. .	456	843	502	776	350	290
49	MILKING MACHINE FARMS 1964. .	59	125	168	1	42	22
49	BULK MILK TANK. FARMS 1964. .	-	30	39	-	31	15
	HIRED WORKERS						
50	REGULAR WORKERS (150 DAYS OR MORE). FARMS 1964. .	12	139	114	304	29	17
51	NUMBER 1959. .	40	99	102	444	48	43
52	PERSONS 1964. .	16	376	190	564	71	40
53	PERSONS 1959. .	45	250	273	958	103	77
	USE OF AGRICULTURAL CHEMICALS						
	CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
54	GRAIN CROPS FARMS 1964. .	17	41	73	45	1	-
55	ACRES 1964. .	104	655	795	1 591	15	-
56	ALFALFA, CLOVER, AND OTHER HAY CROPS. FARMS 1964. .	64	352	42	1	17	26
57	ACRES 1964. .	411	5 868	508	45	309	657
58	VEGETABLES GROWN FOR SALE FARMS 1964. .	9	4	5	9	-	-
59	ACRES 1964. .	45	12	3	277	-	-
60	FRUITS AND NUTS FARMS 1964. .	17	12	16	-	5	-
61	ACRES 1964. .	11	1 876	542	-	8	-
62	SEED CROPS AND OTHER CROPS. FARMS 1964. .	44	1	33	486	-	-
63	ACRES 1964. .	70	4	35	22 812	-	-
64	CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH. FARMS 1964. .	199	177	295	444	24	11
65	ACRES 1964. .	1 272	4 551	4 689	28 116	947	835
66	CORN. FARMS 1964. .	157	129	267	406	19	11
67	ACRES 1964. .	838	2 569	3 041	16 247	932	755
68	SMALL GRAINS (WHEAT, OATS, RYE, ETC.) FARMS 1964. .	-	-	-	-	-	-
69	ACRES 1964. .	-	-	-	-	-	-
70	OTHER CROPS FARMS 1964. .	14	1	-	200	5	1
71	ACRES 1964. .	32	187	-	11 714	15	75
72	PASTURELAND FARMS 1964. .	45	56	41	5	-	1
73	ACRES 1964. .	402	1 795	1 648	155	-	5
	LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
74	CATTLE AND CALVES FARMS 1964. .	113	262	118	75	45	55
75	NUMBER 1964. .	2 171	12 480	4 469	4 608	1 905	2 602
76	HOGS, SHEEP, AND GOATS. FARMS 1964. .	35	86	31	208	5	17
77	NUMBER 1964. .	1 509	5 043	1 052	29 616	20	712
	FARM OPERATORS REPORTING RESIDENCE						
78	RESIDING ON FARM OPERATED 1964. .	2 152	962	1 115	822	393	331
79	DATE OF ENUMERATION 1959. .	2 212	1 383	1 159	1 053	651	384
80	AVERAGE DATE OF ENUMERATION	12/04	12/01	12/01	11/29	11/24	12/05

and Use of Agricultural Chemicals: 1964 and 1959—Continued

Introduction and Appendix A]

SURRY	SUSSEX	TAZEWELL	WARREN	WASHINGTON	WEST-MORELAND	WISE	WYTHE	YORK	CHESAPEAKE CITY	VIRGINIA BEACH CITY	
396	580	843	298	2 768	398	502	1 094	130	474	394	1
544	806	954	411	3 415	457	598	1 223	206	511	415	2
307	489	560	261	1 771	353	288	805	109	400	352	3
394	555	573	319	1 887	317	272	853	161	431	350	4
372	601	711	337	2 096	455	333	998	172	605	551	5
451	672	654	404	2 144	365	277	961	233	610	491	6
240	346	477	216	1 355	238	227	642	102	320	271	7
359	433	486	250	1 222	257	263	717	100	346	295	8
328	527	599	348	1 547	369	255	752	161	707	512	9
449	520	583	322	1 365	312	288	830	135	603	517	10
368	445	382	209	1 167	346	133	699	99	397	298	11
734	1 035	595	373	1 591	581	179	935	217	999	769	12
143	207	266	125	857	203	105	536	54	190	158	13
225	238	116	84	310	143	28	163	45	207	140	14
368	445	382	209	1 151	346	133	698	99	393	298	15
419	536	297	234	1 060	307	78	652	141	386	304	16
734	1 027	561	356	1 540	569	155	922	215	973	756	17
790	1 020	353	321	1 394	521	93	876	239	866	642	18
-	8	32	16	51	9	20	10	1	16	13	19
-	8	34	17	51	12	24	13	2	26	13	20
86	66	309	168	883	105	192	482	51	86	72	21
102	66	322	197	915	107	200	495	69	151	81	22
108	97	24	39	64	198	-	66	11	90	104	23
118	109	25	39	67	209	-	66	11	107	127	24
78	62	24	39	45	165	-	65	4	22	40	25
83	62	25	39	45	165	-	65	4	25	40	26
34	42	-	-	19	39	-	1	7	72	77	27
35	47	-	-	22	44	-	1	7	82	87	28
29	51	208	86	426	92	18	293	27	37	65	29
51	46	105	95	374	55	33	260	30	62	35	30
29	52	213	94	468	92	19	298	27	39	66	31
51	46	109	102	379	56	33	273	30	62	35	32
4	-	39	19	105	4	12	86	15	16	40	33
4	-	41	19	111	4	12	86	15	16	41	34
55	65	15	5	17	7	1	16	-	36	16	35
109	102	16	5	41	7	1	24	-	44	26	36
243	144	14	50	69	170	1	44	17	83	90	37
259	149	15	50	72	186	1	44	23	97	110	38
25	9	46	25	95	20	1	77	13	29	22	39
25	10	49	26	95	20	1	77	16	29	28	40
-	1	1	2	12	-	1	6	11	12	22	41
-	1	1	2	12	-	2	6	11	12	23	42
254	355	502	247	1 690	302	289	802	127	405	305	43
303	309	411	240	1 415	231	322	758	171	411	360	44
322	463	718	284	2 172	364	370	908	113	430	350	45
273	386	508	221	1 565	258	247	741	93	339	235	46
294	385	351	216	1 192	165	122	551	120	359	272	47
-	-	63	10	358	5	2	200	13	33	22	48
-	-	15	8	119	4	2	75	9	33	22	49
68	115	125	47	196	69	8	102	42	100	79	50
114	170	120	45	174	71	17	136	26	106	94	51
82	238	337	132	381	174	31	224	143	660	245	52
197	338	260	87	325	117	26	306	75	460	324	53
34	25	57	11	74	13	6	62	11	7	73	54
726	815	1 102	63	811	700	28	979	254	141	6 702	55
-	-	47	41	104	11	12	161	8	-	1	56
-	-	989	965	1 403	167	125	2 399	120	-	150	57
-	-	-	-	4	84	4	24	15	25	66	58
7	5	10	12	5	37	9	167	341	1 273	1 174	59
8	5	17	945	18	1	69	6	7	1	1	60
233	5	-	-	18	3	822	117	10	5	9	61
6 715	271	-	-	137	53	-	-	23	49	81	62
-	12 459	-	-	442	3 457	-	-	117	7 945	9 946	63
191	213	172	79	450	104	9	269	31	144	135	64
6 910	13 590	4 742	3 654	7 773	8 941	179	5 887	975	17 210	10 940	65
171	185	162	59	414	92	9	264	21	143	124	66
4 298	6 899	3 016	1 422	6 550	5 866	179	5 173	886	13 930	8 920	67
1	-	1	3	-	2	-	-	3	8	5	68
10	-	7	126	-	452	-	-	30	324	396	69
85	123	1	1	5	27	-	-	13	46	11	70
2 487	6 671	83	200	210	2 623	-	-	59	2 956	1 624	71
6	1	36	36	76	-	-	-	18	-	-	72
115	20	1 636	1 906	1 013	-	-	714	-	-	-	73
20	33	142	113	213	51	11	184	13	52	30	74
775	1 351	4 539	5 135	7 312	2 293	110	9 256	796	2 288	1 849	75
53	50	83	23	75	42	-	84	9	8	32	76
5 449	7 643	5 813	2 023	3 496	5 790	-	3 339	900	1 040	2 003	77
331	531	770	254	2 414	348	467	1 007	105	410	346	78
490	701	821	328	2 994	429	545	1 094	183	402	381	79
12/02	11/30	12/06	12/02	11/30	11/28	12/05	12/05	12/02	12/05	11/30	80