

**Table 8. Machinery and Equipment on Place: 1982 and 1978**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1982..	51 757	415	829	182	446	450	442
1978..	49 811	447	742	155	446	427	437
\$1,000, 1982..	1 396 216	20 665	24 598	3 061	15 485	9 358	11 369
1978..	1 060 091	21 716	13 717	1 633	13 476	5 975	8 834
Average per farm ----- dollars, 1982..	26 976	49 796	29 672	16 821	34 721	20 797	25 722
1978..	21 282	48 581	18 487	10 533	30 214	13 992	20 216
<b>Farms by value group:</b>							
\$1 to \$4,999 ----- 1982..	6 672	10	99	6	62	96	39
1978..	8 719	53	155	27	62	71	43
\$5,000 to \$9,999 ----- 1982..	16 262	123	176	84	125	171	170
1978..	16 940	100	199	64	107	142	159
\$10,000 to \$19,999 ----- 1982..	10 869	89	241	39	95	74	51
1978..	10 223	63	141	48	71	105	76
\$20,000 to \$29,999 ----- 1982..	5 813	52	133	28	32	28	60
1978..	4 656	47	127	12	51	69	82
\$30,000 to \$49,999 ----- 1982..	4 609	27	71	12	29	43	30
1978..	3 797	47	58	1	59	30	37
\$50,000 to \$69,999 ----- 1982..	2 617	40	17	8	30	5	60
1978..	2 055	35	34	2	42	4	14
\$70,000 to \$99,999 ----- 1982..	1 663	8	40	4	9	10	20
1978..	1 335	28	7	-	29	4	18
\$100,000 to \$199,999 ----- 1982..	2 300	39	30	1	54	16	8
1978..	1 653	55	19	1	22	2	6
\$200,000 or more ----- 1982..	952	27	22	-	10	7	4
1978..	433	19	2	-	3	-	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles ----- farms, 1982..	30 066	290	473	111	278	227	251
1978..	30 780	327	371	87	273	244	281
number, 1982..	44 202	416	735	181	400	358	366
1978..	44 680	534	546	113	377	414	372
Motortrucks, including pickups ----- farms, 1982..	40 835	363	611	142	347	367	340
1978..	39 148	403	582	118	350	344	375
number, 1982..	68 001	1 037	996	188	584	552	514
1978..	62 564	1 259	823	182	595	533	566
Wheel tractors ----- farms, 1982..	44 872	372	725	182	412	345	392
1978..	43 123	417	651	120	406	365	390
number, 1982..	88 511	1 031	1 432	232	887	595	730
1978..	83 836	1 225	1 172	168	917	562	806
Grain and bean combines, self-propelled only ----- farms, 1982..	5 632	139	16	1	124	7	50
1978..	5 312	181	28	1	119	-	68
number, 1982..	6 224	182	17	(D)	129	7	50
1978..	5 878	220	28	(D)	140	-	83
Corn heads for combines ----- farms, 1982..	4 595	60	24	6	63	8	21
1978..	3 900	90	15	-	63	1	26
number, 1982..	5 061	76	26	7	70	8	21
1978..	4 255	102	15	-	75	(D)	28
Cottonpickers and strippers' ----- farms, 1982..	1	-	-	-	-	-	-
1978..	1	-	-	-	-	-	-
number, 1982..	(D)	-	-	-	-	-	-
1978..	(D)	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	13 541	59	310	52	124	112	150
1978..	11 609	35	227	37	113	110	147
number, 1982..	14 659	54	331	58	127	118	151
1978..	12 404	37	254	37	113	119	160
Pickup balers ----- farms, 1982..	19 494	60	405	101	171	135	205
1978..	17 140	19	275	57	149	154	197
number, 1982..	21 805	61	470	101	191	146	226
1978..	17 932	20	290	58	150	155	206
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	5 607	3	113	13	42	44	42
1978..	5 388	15	95	15	73	36	80
number, 1982..	6 209	3	128	15	44	45	43
1978..	6 075	18	104	15	87	37	91
<b>1982 Inventory</b>							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	13 893	118	263	35	121	112	109
number..	16 976	158	333	45	175	171	118
Motortrucks, including pickups ----- farms..	15 603	141	210	54	107	138	126
number..	18 746	189	319	58	130	154	145
Wheel tractors ----- farms..	11 586	128	206	29	71	101	99
number..	15 531	204	290	33	112	134	123
Grain and bean combines, self-propelled only ----- farms..	1 180	43	6	-	23	6	8
number..	1 238	43	6	-	24	(D)	8
Corn heads for combines ----- farms..	976	24	5	-	7	6	8
number..	1 030	24	6	-	7	(D)	8
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	4 627	11	128	13	36	43	48
number..	4 817	11	129	13	36	43	48
Pickup balers ----- farms..	5 199	3	122	20	30	36	44
number..	5 543	3	136	20	34	40	44
Field forage harvesters, shear bar or flywheel ----- farms..	1 533	-	31	1	15	20	5
number..	1 584	-	32	(D)	15	21	5

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment							
farms, 1982	4	1 606	138	1 347	348	586	590
1978	6	1 481	145	1 243	364	549	658
\$1,000, 1982	18	48 706	3 773	25 763	8 228	12 103	15 981
1978	63	32 038	2 456	18 027	7 300	8 899	16 003
Average per farm							
dollars, 1982	4 500	30 328	27 339	19 127	23 644	20 654	27 086
1978	10 517	21 633	16 937	14 503	20 056	16 210	24 320
<b>Farms by value group:</b>							
\$1 to \$4,999							
1982	3	124	15	250	49	107	55
1978	-	285	24	211	43	90	81
\$5,000 to \$9,999							
1982	-	512	46	441	72	252	192
1978	3	396	56	465	115	233	161
\$10,000 to \$19,999							
1982	1	393	21	313	81	63	139
1978	2	343	27	337	93	117	129
\$20,000 to \$29,999							
1982	-	136	18	103	78	32	79
1978	1	140	10	99	27	43	132
\$30,000 to \$49,999							
1982	-	141	9	108	32	55	55
1978	-	152	16	72	57	19	48
\$50,000 to \$69,999							
1982	-	130	14	78	11	32	10
1978	-	61	6	21	22	22	65
\$70,000 to \$99,999							
1982	-	53	8	13	17	32	15
1978	-	44	3	19	2	17	24
\$100,000 to \$199,999							
1982	-	80	6	28	4	8	32
1978	-	53	3	18	3	4	15
\$200,000 or more							
1982	-	37	1	13	4	5	13
1978	-	7	-	1	2	4	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles							
farms, 1982	-	1 014	73	730	201	328	405
1978	4	1 048	78	767	197	364	513
number, 1982	-	1 562	87	1 057	271	468	555
1978	4	1 553	111	1 063	305	516	767
Motortrucks, including pickups							
farms, 1982	4	1 350	122	1 106	286	496	466
1978	5	1 260	112	923	325	451	534
number, 1982	4	2 219	183	1 584	495	809	740
1978	(D)	1 841	165	1 269	517	747	853
Wheel tractors							
farms, 1982	1	1 421	133	1 176	321	484	505
1978	2	1 328	129	1 101	319	482	602
number, 1982	(D)	3 024	264	1 837	584	903	1 186
1978	(D)	2 484	214	1 845	512	891	1 288
Grain and bean combines, self-propelled only							
farms, 1982	-	147	2	49	2	19	175
1978	-	89	3	51	3	25	125
number, 1982	-	153	(D)	50	(D)	19	198
1978	-	89	3	52	3	25	128
Corn heads for combines							
farms, 1982	-	90	4	40	3	14	116
1978	-	53	4	22	2	17	81
number, 1982	-	107	4	41	3	15	148
1978	-	60	4	23	(D)	17	82
Cottonpickers and strippers <sup>1</sup>							
farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners							
farms, 1982	-	626	50	366	98	207	95
1978	-	561	39	302	66	241	98
number, 1982	-	661	54	379	108	220	114
1978	-	575	51	320	74	264	108
Pickup balers							
farms, 1982	-	858	83	586	219	268	124
1978	-	745	81	483	226	258	157
number, 1982	-	960	99	648	246	308	130
1978	-	783	82	499	232	275	173
Field forage harvesters, shear bar or flywheel							
farms, 1982	-	322	16	198	67	65	52
1978	-	269	19	141	54	67	60
number, 1982	-	346	17	223	73	72	60
1978	-	312	20	150	58	84	73
<b>1982 inventory</b>							
<b>Manufactured 1978 to 1982:</b>							
Automobiles							
farms	-	474	36	310	111	170	121
number	-	570	39	368	129	191	134
Motortrucks, including pickups							
farms	1	521	51	407	114	175	161
number	(D)	640	58	448	129	233	189
Wheel tractors							
farms	1	293	46	338	77	118	124
number	(D)	404	52	409	83	201	157
Grain and bean combines, self-propelled only							
farms	-	13	-	3	-	1	35
number	-	13	-	3	-	(D)	35
Corn heads for combines							
farms	-	26	1	3	2	1	13
number	-	26	(D)	3	(D)	(D)	13
Cottonpickers and strippers							
farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners							
farms	-	210	22	125	44	78	35
number	-	212	23	126	51	84	53
Pickup balers							
farms	-	204	34	153	52	58	19
number	-	208	36	160	53	72	20
Field forage harvesters, shear bar or flywheel							
farms	-	73	4	29	17	21	19
number	-	74	4	31	17	22	19

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment .....							
farms, 1982 .....	120	420	736	265	1 083	70	686
1978 .....	92	424	784	275	1 021	70	740
\$1,000, 1982 .....	1 208	10 537	14 164	12 620	18 686	3 175	17 797
1978 .....	783	6 793	15 569	8 729	14 185	3 582	13 289
Average per farm .....	10 071	25 087	19 245	47 624	17 254	45 351	25 943
dollars, 1978 .....	8 508	16 021	19 858	31 741	13 893	51 176	17 958
<b>Farms by value group:</b>							
\$1 to \$4,999 .....	13	53	121	7	178	11	65
1978 .....	14	45	111	51	232	9	132
\$5,000 to \$9,999 .....	68	149	256	55	391	22	220
1978 .....	62	175	264	101	450	19	193
\$10,000 to \$19,999 .....	30	92	173	69	218	14	146
1978 .....	8	122	144	31	119	8	217
\$20,000 to \$29,999 .....	6	47	58	14	123	1	92
1978 .....	3	25	117	24	101	4	64
\$30,000 to \$49,999 .....	-	19	74	20	110	5	70
1978 .....	4	21	77	12	61	6	88
\$50,000 to \$69,999 .....	1	31	15	42	37	3	39
1978 .....	1	27	14	6	33	7	15
\$70,000 to \$99,999 .....	2	1	13	8	5	1	22
1978 .....	-	4	30	19	6	3	11
\$100,000 to \$199,999 .....	-	27	21	40	18	10	18
1978 .....	-	5	27	22	19	10	18
\$200,000 or more .....	-	1	5	10	3	3	14
1978 .....	-	-	-	9	-	4	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles .....	41	279	489	188	637	36	451
farms, 1982 .....	52	272	550	178	579	45	513
1978 .....	62	446	671	316	930	59	583
number, 1982 .....	65	401	836	275	867	91	709
1978 .....	67	370	568	212	812	62	496
Motortrucks, including pickups .....	61	361	664	225	749	64	572
farms, 1982 .....	82	567	908	404	1 282	141	733
1978 .....	74	522	1 025	409	1 115	152	783
number, 1982 .....	74	522	872	256	958	60	625
1978 .....	54	347	695	254	822	64	629
Wheel tractors .....	115	653	1 240	572	1 476	151	1 328
farms, 1982 .....	75	690	1 375	504	1 308	178	1 210
1978 .....	-	-	-	-	-	-	-
Grain and bean combines, self-propelled only .....	-	58	89	92	-	23	69
farms, 1982 .....	-	63	103	71	1	30	74
1978 .....	-	59	95	110	-	31	71
number, 1982 .....	-	74	104	96	(D)	40	76
1978 .....	-	52	74	86	20	21	58
Corn heads for combines .....	-	48	44	67	5	28	46
farms, 1982 .....	-	54	74	100	20	25	60
1978 .....	-	48	45	88	5	36	48
number, 1982 .....	-	-	-	-	-	-	-
1978 .....	-	-	-	-	-	-	-
Mower conditioners .....	16	124	107	96	263	9	210
farms, 1982 .....	19	133	134	53	265	17	121
1978 .....	20	124	116	98	293	13	240
number, 1982 .....	19	154	147	53	304	18	127
1978 .....	22	211	222	97	445	12	224
Pickup balers .....	29	178	288	79	381	21	198
farms, 1982 .....	24	228	243	116	482	14	254
1978 .....	29	197	295	79	397	22	213
Field forage harvesters, shear bar or flywheel .....	-	50	105	12	104	4	87
farms, 1982 .....	2	68	67	20	80	5	43
1978 .....	-	52	112	14	107	5	99
number, 1982 .....	(D)	72	73	29	82	6	51
1978 .....	-	-	-	-	-	-	-
<b>1982 Inventory</b>							
Manufactured 1978 to 1982:							
Automobiles .....	15	180	236	93	285	20	178
farms .....	19	232	280	109	321	25	200
number .....	24	131	214	75	269	33	203
Motortrucks, including pickups .....	(D)	166	245	84	296	42	238
farms .....	16	102	155	57	221	14	99
number .....	(D)	159	176	70	265	19	148
Wheel tractors .....	-	-	-	-	-	-	-
farms .....	-	26	23	14	-	10	9
number .....	-	26	23	14	-	10	9
Grain and bean combines, self-propelled only .....	-	26	19	19	4	8	8
farms .....	-	27	19	20	4	8	8
number .....	-	-	-	-	-	-	-
Corn heads for combines .....	-	-	-	-	-	-	-
farms .....	-	-	-	-	-	-	-
number .....	6	67	42	26	119	4	85
Mower conditioners .....	6	67	42	26	120	4	92
farms .....	5	89	48	20	98	3	94
number .....	5	89	56	20	100	4	115
Pickup balers .....	-	-	-	-	-	-	-
farms .....	-	2	19	8	23	2	21
number .....	-	(D)	19	8	23	(D)	21

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1982--	240	299	196	537	331	170	496
----- farms, 1978--	199	258	186	494	331	113	566
\$1,000, 1982--	5 560	11 887	4 516	18 914	8 171	1 692	16 109
----- farms, 1978--	4 281	6 731	3 602	14 595	6 068	947	14 479
Average per farm ----- dollars, 1982--	23 165	39 755	23 040	35 221	24 687	9 952	32 478
----- dollars, 1978--	21 512	26 090	19 365	29 544	18 331	8 380	25 582
<b>Farms by value group:</b>							
\$1 to \$4,999 ----- farms, 1982--	44	43	26	49	57	25	84
----- farms, 1978--	38	40	20	57	56	33	66
\$5,000 to \$9,999 ----- farms, 1982--	61	58	67	162	124	82	93
----- farms, 1978--	60	71	50	138	111	59	154
\$10,000 to \$19,999 ----- farms, 1982--	60	73	37	97	43	41	78
----- farms, 1978--	32	71	62	114	65	17	97
\$20,000 to \$29,999 ----- farms, 1982--	46	52	18	54	34	17	94
----- farms, 1978--	16	19	25	46	53	1	122
\$30,000 to \$49,999 ----- farms, 1982--	5	7	17	77	23	2	65
----- farms, 1978--	27	22	9	62	25	-	32
\$50,000 to \$69,999 ----- farms, 1982--	3	11	9	38	25	3	25
----- farms, 1978--	12	10	10	29	4	2	38
\$70,000 to \$99,999 ----- farms, 1982--	12	21	14	14	10	-	14
----- farms, 1978--	1	10	5	15	3	-	26
\$100,000 to \$199,999 ----- farms, 1982--	3	26	7	32	9	-	33
----- farms, 1978--	13	10	4	25	12	1	28
\$200,000 or more ----- farms, 1982--	6	8	1	14	6	-	10
----- farms, 1978--	-	5	1	8	2	-	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles ----- farms, 1982--	123	174	109	353	250	54	319
----- farms, 1978--	111	145	142	304	250	72	385
number, 1982--	188	263	178	506	374	71	420
----- farms, 1978--	181	210	223	478	321	93	562
Motortrucks, including pickups ----- farms, 1982--	191	241	173	450	289	104	411
----- farms, 1978--	163	196	161	373	272	75	483
number, 1982--	272	533	294	753	438	125	661
----- farms, 1978--	310	332	268	650	368	85	793
Wheel tractors ----- farms, 1982--	208	243	169	477	266	142	447
----- farms, 1978--	190	245	164	455	286	62	517
number, 1982--	467	648	298	1 123	559	149	958
----- farms, 1978--	357	588	300	1 083	517	79	1 216
Grain and bean combines, self-propelled only ----- farms, 1982--	44	49	12	82	38	-	120
----- farms, 1978--	39	21	12	68	46	-	133
number, 1982--	49	51	12	84	39	-	120
----- farms, 1978--	39	22	16	70	47	-	138
Corn heads for combines ----- farms, 1982--	24	38	10	81	37	-	97
----- farms, 1978--	19	21	12	65	30	-	90
number, 1982--	24	46	10	84	42	-	97
----- farms, 1978--	19	26	16	74	33	-	90
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982--	-	-	-	-	-	-	-
----- farms, 1978--	-	-	-	-	-	-	-
number, 1982--	-	-	-	-	-	-	-
----- farms, 1978--	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982--	54	112	62	242	60	19	67
----- farms, 1978--	23	100	62	215	81	10	60
number, 1982--	55	183	65	256	65	19	81
----- farms, 1978--	23	127	68	239	90	10	61
Pickup balers ----- farms, 1982--	90	124	108	311	121	64	139
----- farms, 1978--	40	138	115	302	117	23	164
number, 1982--	90	169	123	365	137	67	210
----- farms, 1978--	43	162	126	348	121	23	164
Field forage harvesters, shear bar or flywheel ----- farms, 1982--	16	47	17	100	26	2	62
----- farms, 1978--	6	75	34	106	35	4	33
number, 1982--	22	57	17	112	29	(D)	65
----- farms, 1978--	6	86	34	118	43	4	37
<b>1982 Inventory</b>							
<b>Manufactured 1978 to 1982:</b>							
Automobiles ----- farms--	76	111	48	166	104	26	151
----- number--	76	133	59	202	127	33	167
Motortrucks, including pickups ----- farms--	58	115	60	194	96	36	172
----- number--	(D)	163	72	230	111	41	218
Wheel tractors ----- farms--	14	60	22	157	68	36	118
----- number--	(D)	96	30	233	109	39	182
Grain and bean combines, self-propelled only ----- farms--	1	21	1	10	2	-	33
----- number--	(D)	21	(D)	10	(D)	-	33
Corn heads for combines ----- farms--	1	13	1	10	3	-	25
----- number--	(D)	13	(D)	10	4	-	25
Cottonpickers and strippers ----- farms--	-	-	-	-	-	-	-
----- number--	-	-	-	-	-	-	-
Mower conditioners ----- farms--	26	63	16	100	19	6	7
----- number--	26	99	18	102	19	6	8
Pickup balers ----- farms--	20	45	27	98	23	13	15
----- number--	20	51	27	102	24	13	15
Field forage harvesters, shear bar or flywheel ----- farms--	11	8	1	19	12	-	29
----- number--	11	8	(D)	20	12	-	29

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1982..	192	240	973	915	308	1 213	632
1978..	197	189	837	829	283	1 126	563
\$1,000, 1982..	10 377	5 164	35 025	16 949	4 853	32 224	19 482
1978..	8 833	3 115	20 200	9 772	4 069	22 677	11 939
Average per farm ----- dollars, 1982..	54 048	21 517	35 987	18 523	15 755	26 565	30 826
1978..	44 837	16 482	24 134	11 787	14 379	20 140	21 207
<b>Farms by value group:</b>							
\$1 to \$4,999 ----- 1982..	6	59	75	187	44	187	45
1978..	19	52	159	176	44	181	69
\$5,000 to \$9,999 ----- 1982..	64	71	240	327	107	363	209
1978..	56	59	293	337	121	367	233
\$10,000 to \$19,999 ----- 1982..	33	46	223	168	72	194	98
1978..	29	41	131	167	53	220	102
\$20,000 to \$29,999 ----- 1982..	26	27	135	58	46	104	102
1978..	21	12	90	93	34	124	17
\$30,000 to \$49,999 ----- 1982..	13	6	123	80	20	113	63
1978..	20	12	51	36	22	110	90
\$50,000 to \$69,999 ----- 1982..	5	8	58	36	14	132	41
1978..	5	9	37	12	5	62	16
\$70,000 to \$99,999 ----- 1982..	12	5	25	42	2	51	43
1978..	16	1	28	2	1	39	19
\$100,000 to \$199,999 ----- 1982..	20	17	62	14	3	63	23
1978..	23	2	34	6	3	18	15
\$200,000 or more ----- 1982..	13	1	32	3	-	6	8
1978..	8	1	14	-	-	5	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles ----- farms, 1982..	114	101	530	419	221	760	352
1978..	166	99	493	471	180	686	319
number, 1982..	178	172	899	568	302	1 204	507
1978..	237	143	789	611	248	1 064	449
Motortrucks, including pickups ----- farms, 1982..	136	181	787	783	245	966	466
1978..	171	121	614	629	239	842	496
number, 1982..	289	333	1 242	1 164	392	1 717	924
1978..	392	225	908	925	332	1 390	946
Wheel tractors ----- farms, 1982..	186	198	891	729	268	1 086	593
1978..	185	155	760	709	252	1 033	525
number, 1982..	423	407	1 992	1 133	426	2 210	1 473
1978..	404	293	1 743	1 042	415	1 984	1 150
Grain and bean combines, self-propelled only ----- farms, 1982..	100	3	100	8	8	67	39
1978..	104	3	71	10	18	42	43
number, 1982..	119	3	105	73	8	68	46
1978..	132	5	73	10	18	46	51
Corn heads for combines ----- farms, 1982..	77	2	96	15	1	58	22
1978..	94	3	72	7	5	29	35
number, 1982..	87	(D)	105	16	(D)	60	30
1978..	115	4	74	7	5	29	41
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	36	63	409	281	117	544	210
1978..	23	51	292	230	86	335	163
number, 1982..	37	73	469	323	126	560	232
1978..	24	60	330	243	89	337	171
Pickup balers ----- farms, 1982..	45	44	470	433	123	596	291
1978..	24	50	388	384	108	443	298
number, 1982..	45	46	615	478	136	644	357
1978..	26	54	423	385	121	451	315
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	4	12	126	103	28	219	99
1978..	12	20	158	103	18	208	88
number, 1982..	4	15	146	122	35	236	104
1978..	14	23	166	109	19	237	89
<b>1982 Inventory</b>							
<b>Manufactured 1978 to 1982:</b>							
Automobiles ----- farms..	82	50	257	160	64	372	179
number..	96	65	364	214	81	455	197
Motortrucks, including pickups ----- farms..	68	72	402	310	80	385	193
number..	76	125	513	357	90	455	234
Wheel tractors ----- farms..	48	59	288	206	56	282	178
number..	71	69	417	254	68	401	226
Grain and bean combines, self-propelled only ----- farms..	30	2	55	1	-	21	9
number..	32	(D)	57	(D)	-	21	9
Corn heads for combines ----- farms..	21	1	55	2	1	5	9
number..	22	(D)	61	(D)	(D)	5	9
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	10	20	159	116	35	197	51
number..	10	24	177	117	35	197	51
Pickup balers ----- farms..	7	7	178	98	25	185	85
number..	7	7	193	100	27	186	92
Field forage harvesters, shear bar or flywheel ----- farms..	1	2	47	53	3	88	23
number..	(D)	(D)	54	55	4	89	23

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	375	162	294	995	243	256	1 642	637
----- farms, 1978..	332	157	278	938	223	286	1 747	623
\$1,000, 1982..	7 717	6 672	8 985	14 858	4 428	13 333	37 806	21 262
----- farms, 1978..	3 795	4 386	6 191	12 019	3 336	10 743	28 276	16 735
Average per farm ----- dollars, 1982..	20 577	41 186	30 560	14 932	18 220	52 083	23 025	33 378
----- dollars, 1978..	11 431	27 939	22 269	12 813	14 961	37 564	16 185	26 862
Farms by value group:								
\$1 to \$4,999 ----- farms, 1982..	31	11	20	135	35	19	162	57
----- farms, 1978..	75	7	51	187	33	56	432	115
\$5,000 to \$9,999 ----- farms, 1982..	118	67	125	388	55	33	389	190
----- farms, 1978..	122	51	104	408	92	75	485	222
\$10,000 to \$19,999 ----- farms, 1982..	130	17	79	245	84	52	439	136
----- farms, 1978..	82	39	49	164	49	24	427	95
\$20,000 to \$29,999 ----- farms, 1982..	17	5	25	102	21	30	211	87
----- farms, 1978..	32	19	21	68	21	24	186	56
\$30,000 to \$49,999 ----- farms, 1982..	32	14	5	84	26	21	223	69
----- farms, 1978..	15	11	9	57	20	34	81	40
\$50,000 to \$69,999 ----- farms, 1982..	16	14	-	20	18	32	151	22
----- farms, 1978..	6	10	13	46	3	29	60	30
\$70,000 to \$99,999 ----- farms, 1982..	19	10	12	4	1	21	31	31
----- farms, 1978..	-	10	6	5	1	9	36	17
\$100,000 to \$199,999 ----- farms, 1982..	12	17	19	17	2	40	29	25
----- farms, 1978..	-	9	11	3	4	28	39	38
\$200,000 or more ----- farms, 1982..	-	7	9	-	-	8	7	20
----- farms, 1978..	-	1	4	-	-	7	1	10
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	233	121	190	606	143	145	1 085	364
----- farms, 1978..	168	91	165	597	128	181	1 205	333
number, 1982..	335	171	334	844	186	262	1 637	524
----- farms, 1978..	237	127	275	810	164	251	1 684	546
Motortrucks, including pickups ----- farms, 1982..	294	144	222	803	190	234	1 260	501
----- farms, 1978..	258	153	199	773	186	232	1 384	484
number, 1982..	466	256	361	1 208	238	531	1 844	941
----- farms, 1978..	358	246	347	1 081	274	448	1 948	776
Wheel tractors ----- farms, 1982..	302	144	284	812	221	254	1 477	554
----- farms, 1978..	270	148	235	665	180	258	1 499	552
number, 1982..	443	289	534	1 239	349	699	3 054	1 120
----- farms, 1978..	365	275	509	1 094	352	610	2 774	1 104
Grain and bean combines, self-propelled only ----- farms, 1982..	14	61	32	11	13	121	141	136
----- farms, 1978..	-	61	23	-	8	80	123	118
number, 1982..	14	67	35	11	13	135	149	147
----- farms, 1978..	-	65	28	-	8	90	128	132
Corn heads for combines ----- farms, 1982..	27	61	32	1	11	108	124	123
----- farms, 1978..	-	59	28	18	1	75	65	82
number, 1982..	27	66	34	(D)	11	115	130	142
----- farms, 1978..	-	61	32	18	(D)	78	66	88
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	1	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	(D)	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	65	30	71	155	71	28	233	177
----- farms, 1978..	79	29	75	173	63	32	208	148
number, 1982..	65	34	73	170	74	41	246	188
----- farms, 1978..	80	33	80	188	73	40	209	167
Pickup balers ----- farms, 1982..	185	40	102	349	133	52	315	198
----- farms, 1978..	140	31	98	304	87	36	245	190
number, 1982..	214	40	129	387	141	55	331	231
----- farms, 1978..	142	31	116	316	98	38	247	209
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	26	14	36	92	13	18	48	73
----- farms, 1978..	7	7	35	148	15	4	70	71
number, 1982..	27	14	40	99	14	21	52	83
----- farms, 1978..	9	9	48	167	17	4	81	89
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	119	63	99	230	67	58	456	181
----- number..	124	72	130	283	(D)	72	598	222
Motortrucks, including pickups ----- farms..	72	45	61	243	66	84	456	180
----- number..	92	49	73	278	66	106	520	239
Wheel tractors ----- farms..	29	42	96	154	40	54	397	142
----- number..	41	61	119	185	51	84	511	200
Grain and bean combines, self-propelled only ----- farms..	5	20	7	7	-	32	25	19
----- number..	5	20	7	7	-	35	29	21
Corn heads for combines ----- farms..	5	19	7	-	-	32	21	14
----- number..	5	19	7	-	-	35	25	14
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	17	3	16	37	19	15	52	52
----- number..	17	3	16	37	21	15	54	54
Pickup balers ----- farms..	61	4	22	108	28	6	91	40
----- number..	70	4	24	117	33	8	91	42
Field forage harvesters, shear bar or flywheel ----- farms..	25	3	9	40	-	17	18	24
----- number..	(D)	3	9	40	-	18	18	25

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment								
farms, 1982..	166	424	315	333	71	197	176	149
1978..	151	369	329	353	63	191	161	152
\$1,000, 1982..	6 496	7 620	8 049	20 252	2 962	8 155	6 081	9 453
1978..	3 935	4 930	4 190	18 501	2 339	5 832	5 925	7 716
Average per farm.....dollars, 1982..	39 135	17 973	25 553	60 818	41 719	41 394	34 554	63 440
1978..	26 056	13 361	12 736	52 410	37 129	30 533	36 804	50 762
<b>Farms by value group:</b>								
\$1 to \$4,999 .....	21	53	54	5	4	27	12	11
1978..	30	72	46	27	7	32	19	11
\$5,000 to \$9,999 .....	46	188	77	31	22	44	58	26
1978..	31	151	158	47	17	54	18	45
\$10,000 to \$19,999 .....	37	60	99	83	20	35	35	29
1978..	47	95	72	71	15	42	48	24
\$20,000 to \$29,999 .....	15	23	19	31	3	30	26	13
1978..	22	19	40	36	5	9	26	14
\$30,000 to \$49,999 .....	22	76	15	66	5	23	12	16
1978..	10	18	3	57	3	25	14	11
\$50,000 to \$69,999 .....	5	17	12	16	4	13	11	3
1978..	7	8	2	33	3	6	5	4
\$70,000 to \$99,999 .....	7	2	26	22	5	7	8	13
1978..	5	-	4	16	4	9	12	13
\$100,000 to \$199,999 .....	3	4	5	60	5	6	8	24
1978..	4	5	4	45	8	8	15	24
\$200,000 or more .....	10	1	8	19	3	12	6	14
1978..	5	1	-	21	1	6	4	6
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles .....	91	183	194	295	40	129	112	108
farms, 1982..	93	231	211	274	41	150	113	88
1978..	133	320	237	456	54	163	213	152
number, 1982..	145	329	292	391	69	193	197	136
1978..	141	339	215	293	59	185	143	137
Motortrucks, including pickups .....	109	302	264	317	51	153	146	131
farms, 1982..	282	559	395	721	118	335	288	325
1978..	210	469	374	657	105	314	306	300
number, 1982..	152	368	259	278	66	173	162	142
1978..	131	340	279	316	56	168	158	133
number, 1982..	327	666	487	890	146	371	362	388
1978..	284	546	425	903	130	374	368	422
Grain and bean combines, self-propelled only .....	46	28	-	126	19	68	57	71
farms, 1982..	45	9	1	142	22	83	63	68
1978..	49	56	-	141	20	84	67	88
number, 1982..	49	9	(D)	147	23	91	73	78
1978..	31	40	1	121	19	68	51	58
Corn heads for combines .....	23	8	-	145	21	62	55	53
farms, 1982..	34	69	(D)	130	20	82	56	71
1978..	27	8	-	150	22	69	60	63
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners .....	38	124	92	32	25	12	46	16
farms, 1982..	39	73	63	20	16	23	46	17
1978..	38	125	96	37	27	14	50	19
number, 1982..	39	75	68	21	17	23	46	21
1978..	72	145	169	56	23	26	74	32
Pickup balers .....	56	131	181	59	21	47	59	35
farms, 1982..	75	158	176	62	26	32	81	37
1978..	56	132	181	60	23	47	75	35
Field forage harvesters, shear bar or flywheel .....	21	72	15	47	4	5	24	11
farms, 1982..	11	19	24	38	3	7	22	16
1978..	24	74	16	67	6	5	24	14
number, 1982..	15	21	24	39	3	7	25	22
1978..								
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles .....	57	76	76	169	16	62	66	70
farms..	73	85	87	214	21	67	105	76
number..	56	131	91	135	32	63	41	64
Motortrucks, including pickups .....	78	139	119	163	36	76	53	82
farms..	39	92	41	124	14	51	42	62
number..	62	127	72	172	20	68	76	90
Grain and bean combines, self-propelled only .....	9	-	-	30	6	18	10	16
farms..	9	-	-	32	6	18	11	18
number..	6	-	1	29	5	16	6	14
Corn heads for combines .....	6	-	(D)	29	5	17	8	16
farms..	6	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Cottonpickers and strippers .....	-	-	-	-	-	-	-	-
farms..	-	-	-	-	-	-	-	-
number..	22	62	41	18	10	2	21	10
Mower conditioners .....	22	63	41	19	10	(D)	21	10
farms..	22	25	35	15	4	5	23	11
number..	22	25	35	17	4	5	23	12
Pickup balers .....	22	25	35	15	4	5	23	11
farms..	22	25	35	17	4	5	23	12
number..	9	-	3	5	-	1	14	5
Field forage harvesters, shear bar or flywheel .....	9	-	3	5	-	(D)	14	6
farms..	9	-	3	5	-	(D)	14	6
number..								

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982...	107	1 635	888	482	558	462	96	991
----- farms, 1978...	133	1 467	832	455	605	418	101	1 155
\$1,000, 1982...	5 123	21 241	32 608	12 190	16 704	16 047	2 108	29 506
----- farms, 1978...	5 295	15 055	24 034	10 297	12 686	12 573	2 712	22 411
Average per farm ----- dollars, 1982...	47 874	12 992	36 721	25 290	29 935	34 733	21 956	29 774
----- dollars, 1978...	39 810	10 262	28 888	22 631	20 936	30 078	26 853	19 404
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982...	18	283	107	29	38	29	11	86
----- 1978...	19	287	151	60	105	90	14	256
\$5,000 to \$9,999 ----- 1982...	29	609	224	133	173	138	26	279
----- 1978...	37	730	187	138	223	101	24	288
\$10,000 to \$19,999 ----- 1982...	20	375	204	100	135	153	30	181
----- 1978...	21	279	217	77	74	70	28	249
\$20,000 to \$29,999 ----- 1982...	6	233	84	115	65	21	9	139
----- 1978...	10	101	68	93	72	31	14	143
\$30,000 to \$49,999 ----- 1982...	3	93	84	30	53	47	14	175
----- 1978...	22	46	67	39	64	50	4	99
\$50,000 to \$69,999 ----- 1982...	2	14	51	37	28	17	1	31
----- 1978...	4	10	46	23	23	30	6	65
\$70,000 to \$99,999 ----- 1982...	11	16	41	20	25	6	-	45
----- 1978...	5	13	28	1	19	4	2	35
\$100,000 to \$199,999 ----- 1982...	14	12	59	16	18	31	4	39
----- 1978...	10	1	54	23	24	35	7	16
\$200,000 or more ----- 1982...	6	-	34	2	23	20	1	16
----- 1978...	5	-	14	1	1	7	2	4
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982...	58	729	491	317	401	254	55	598
----- farms, 1978...	96	696	550	279	412	249	59	717
number, 1982...	83	977	787	530	498	350	82	947
----- farms, 1978...	131	1 009	883	369	589	367	73	1 077
Motortrucks, including pickups ----- farms, 1982...	77	1 170	712	370	494	392	77	856
----- farms, 1978...	113	1 047	624	328	449	346	85	923
number, 1982...	155	1 528	1 218	550	831	674	126	1 337
----- farms, 1978...	226	1 448	1 049	571	678	631	154	1 243
Wheel tractors ----- farms, 1982...	88	1 396	826	454	495	407	85	891
----- farms, 1978...	110	1 120	759	421	523	373	95	1 041
number, 1982...	184	2 010	1 873	1 005	1 153	926	131	2 011
----- farms, 1978...	251	1 581	1 759	1 001	1 108	920	174	2 162
Grain and bean combines, self-propelled only ----- farms, 1982...	45	12	112	108	124	63	14	191
----- farms, 1978...	46	11	102	85	76	43	42	137
number, 1982...	51	12	129	122	125	67	17	196
----- farms, 1978...	49	11	129	113	78	44	44	141
Corn heads for combines ----- farms, 1982...	32	12	80	101	81	58	15	124
----- farms, 1978...	46	-	82	57	45	31	41	79
number, 1982...	33	12	97	109	82	64	18	126
----- farms, 1978...	49	-	107	75	45	32	43	81
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982...	-	-	-	-	-	-	-	-
----- farms, 1978...	-	-	-	-	-	-	-	-
number, 1982...	-	-	-	-	-	-	-	-
----- farms, 1978...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982...	16	311	252	187	98	188	19	248
----- farms, 1978...	14	167	326	154	107	190	12	157
number, 1982...	21	335	279	199	99	226	21	249
----- farms, 1978...	16	178	371	175	112	199	12	165
Pickup balers ----- farms, 1982...	14	581	361	264	171	264	15	284
----- farms, 1978...	12	439	417	257	173	188	7	249
number, 1982...	14	614	453	316	190	309	15	300
----- farms, 1978...	12	463	445	276	178	203	7	261
Field forage harvesters, shear bar or flywheel ----- farms, 1982...	8	95	158	102	41	88	8	50
----- farms, 1978...	3	43	184	91	37	99	8	35
number, 1982...	8	102	185	111	42	97	8	54
----- farms, 1978...	3	60	208	111	42	117	8	46
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms...	36	253	332	134	196	141	16	278
----- number...	48	258	425	154	223	174	21	352
Motortrucks, including pickups ----- farms...	37	459	295	122	208	154	20	349
----- number...	51	515	372	126	272	194	26	429
Wheel tractors ----- farms...	26	472	272	137	105	138	16	297
----- number...	32	510	422	167	141	220	19	469
Grain and bean combines, self-propelled only ----- farms...	18	-	38	2	11	9	4	16
----- number...	19	-	45	(D)	11	10	4	17
Corn heads for combines ----- farms...	10	12	37	4	3	9	4	2
----- number...	10	12	47	4	3	12	4	(D)
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
----- number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	6	114	96	30	33	81	7	64
----- number...	9	114	97	30	33	85	9	64
Pickup balers ----- farms...	4	163	119	103	51	64	6	61
----- number...	4	174	132	113	51	76	6	71
Field forage harvesters, shear bar or flywheel ----- farms...	6	31	13	14	1	19	2	10
----- number...	(D)	31	13	14	(D)	21	(D)	10

See footnotes at end of table.



**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	125	559	388	91	246	199	381	461
----- farms, 1978..	146	528	399	93	237	231	369	417
\$1,000, 1982..	4 306	13 706	9 390	4 068	14 987	9 618	9 836	14 238
----- farms, 1978..	3 671	11 475	5 589	3 400	14 590	9 860	7 011	8 878
Average per farm ----- dollars, 1982..	34 451	24 520	24 201	44 706	60 921	48 330	25 815	30 886
----- dollars, 1978..	25 146	21 732	14 009	36 558	61 560	42 682	19 001	21 291
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982..	9	41	26	8	-	1	16	75
----- 1978..	32	107	75	12	12	44	71	77
\$5,000 to \$9,999 ----- 1982..	47	230	146	25	36	53	169	137
----- 1978..	40	189	214	29	30	27	97	125
\$10,000 to \$19,999 ----- 1982..	18	115	84	15	86	31	44	75
----- 1978..	22	150	49	12	36	24	96	107
\$20,000 to \$29,999 ----- 1982..	9	87	69	12	9	23	42	45
----- 1978..	21	33	15	16	18	31	42	36
\$30,000 to \$49,999 ----- 1982..	17	14	18	11	40	42	36	36
----- 1978..	9	16	24	5	46	17	33	28
\$50,000 to \$69,999 ----- 1982..	4	22	18	3	15	14	40	52
----- 1978..	4	6	9	5	38	41	11	26
\$70,000 to \$99,999 ----- 1982..	5	19	9	1	-	-	11	6
----- 1978..	6	15	4	2	12	21	4	3
\$100,000 to \$199,999 ----- 1982..	12	26	12	11	37	23	21	26
----- 1978..	10	9	9	9	33	20	13	10
\$200,000 or more ----- 1982..	4	5	6	5	22	12	2	9
----- 1978..	-	3	-	3	4	6	2	5
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	81	309	175	57	165	115	282	214
----- farms, 1978..	91	288	239	52	196	177	227	271
number, 1982..	110	444	272	91	231	156	438	293
----- farms, 1978..	127	369	371	76	261	243	342	366
Motortrucks, including pickups ----- farms, 1982..	96	425	336	79	207	191	297	360
----- farms, 1978..	112	453	339	81	220	175	298	342
number, 1982..	203	784	544	155	668	433	520	601
----- farms, 1978..	238	704	497	156	788	401	507	525
Wheel tractors ----- farms, 1982..	106	487	283	83	241	199	320	438
----- farms, 1978..	119	430	331	83	218	216	338	395
number, 1982..	228	845	482	195	661	444	683	846
----- farms, 1978..	258	722	519	199	956	495	742	781
Grain and bean combines, self-propelled only ----- farms, 1982..	57	10	20	29	79	77	60	63
----- farms, 1978..	34	14	7	37	60	118	47	62
number, 1982..	67	13	20	38	109	78	67	63
----- farms, 1978..	49	14	7	43	85	123	48	62
Corn heads for combines ----- farms, 1982..	52	12	19	28	15	75	47	52
----- farms, 1978..	33	7	7	32	16	101	33	55
number, 1982..	58	14	21	36	17	75	54	53
----- farms, 1978..	44	8	9	38	18	103	33	56
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	25	215	106	21	12	33	101	160
----- farms, 1978..	23	197	96	23	15	28	64	150
number, 1982..	25	225	121	21	14	33	103	165
----- farms, 1978..	26	214	105	23	15	33	65	159
Pickup balers ----- farms, 1982..	26	269	201	29	13	33	151	233
----- farms, 1978..	25	244	141	23	5	19	117	203
number, 1982..	27	297	225	31	14	34	165	262
----- farms, 1978..	25	249	150	23	6	21	118	217
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	12	120	34	2	3	11	32	63
----- farms, 1978..	10	75	36	5	8	4	48	82
number, 1982..	16	124	34	(D)	5	11	39	72
----- farms, 1978..	12	85	36	5	11	4	53	90
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	22	152	62	34	78	89	186	83
----- number..	(D)	165	97	47	94	92	248	89
Motortrucks, including pickups ----- farms..	29	189	109	35	111	54	119	130
----- number..	35	222	130	45	146	58	135	159
Wheel tractors ----- farms..	22	141	99	25	73	53	66	101
----- number..	28	174	119	40	108	65	85	128
Grain and bean combines, self-propelled only ----- farms..	7	2	6	13	23	22	11	3
----- number..	9	(D)	6	16	26	22	11	3
Corn heads for combines ----- farms..	6	3	6	12	3	19	12	3
----- number..	8	3	7	15	3	19	12	3
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	9	107	50	7	7	1	44	41
----- number..	9	112	51	7	8	(D)	44	42
Pickup balers ----- farms..	10	92	92	7	5	2	44	61
----- number..	10	96	95	9	5	(D)	44	70
Field forage harvesters, shear bar or flywheel ----- farms..	2	60	2	1	1	-	10	21
----- number..	(D)	60	(D)	(D)	(D)	-	10	24

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	506	781	2 008	215	426	191	309	367
1978..	449	787	2 124	198	424	203	296	333
\$1,000, 1982..	13 594	13 689	57 145	8 628	14 190	8 161	9 029	9 232
1978..	10 505	9 947	41 618	4 995	9 988	6 778	6 783	6 730
Average per farm ----- dollars, 1982..	26 865	17 527	28 458	40 129	33 309	42 728	29 219	25 156
1978..	23 395	12 640	19 594	25 227	23 556	33 391	22 915	20 209
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982..	98	94	186	18	32	19	43	68
1978..	48	155	335	42	46	17	36	37
\$5,000 to \$9,999 ----- 1982..	119	317	531	63	119	33	102	103
1978..	148	318	646	59	139	69	94	94
\$10,000 to \$19,999 ----- 1982..	75	184	497	30	62	37	70	68
1978..	95	189	574	31	79	20	89	83
\$20,000 to \$29,999 ----- 1982..	77	67	248	22	92	42	43	38
1978..	54	68	132	18	75	35	20	62
\$30,000 to \$49,999 ----- 1982..	51	68	206	28	34	19	8	38
1978..	39	31	207	22	35	29	17	25
\$50,000 to \$69,999 ----- 1982..	32	25	103	20	33	6	2	26
1978..	37	8	134	7	11	6	9	19
\$70,000 to \$99,999 ----- 1982..	26	12	85	9	16	9	14	11
1978..	9	12	34	9	17	9	14	8
\$100,000 to \$199,999 ----- 1982..	24	10	114	22	24	19	19	9
1978..	17	5	51	7	17	14	15	4
\$200,000 or more ----- 1982..	4	4	38	3	14	7	8	6
1978..	2	1	11	3	5	7	2	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	351	425	1 135	114	250	161	138	222
1978..	300	451	1 380	131	297	161	157	190
number, 1982..	511	624	1 618	170	383	207	257	338
1978..	419	682	2 202	194	412	191	253	252
Motortrucks, including pickups ----- farms, 1982..	428	634	1 703	158	341	158	217	298
1978..	396	582	1 719	149	345	157	179	298
number, 1982..	699	1 018	2 782	354	569	279	345	467
1978..	615	841	2 661	269	498	298	259	470
Wheel tractors ----- farms, 1982..	441	701	1 819	190	367	167	269	276
1978..	392	698	1 962	181	376	173	274	277
number, 1982..	891	996	4 016	489	799	471	582	469
1978..	779	1 000	4 291	404	842	406	611	439
Grain and bean combines, self-propelled only ----- farms, 1982..	82	33	267	36	61	87	21	18
1978..	65	20	251	18	87	88	41	4
number, 1982..	90	33	273	44	64	93	23	18
1978..	76	21	253	19	101	91	41	4
Corn heads for combines ----- farms, 1982..	70	33	130	19	43	75	21	18
1978..	39	14	114	13	53	74	12	3
number, 1982..	83	33	131	24	45	83	29	18
1978..	46	14	131	15	60	76	13	3
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	164	109	345	88	103	49	97	115
1978..	153	171	324	73	102	28	109	125
number, 1982..	178	110	371	93	105	58	106	120
1978..	153	172	330	76	110	28	116	140
Pickup balers ----- farms, 1982..	227	217	484	121	155	38	139	165
1978..	207	185	451	91	142	44	131	174
number, 1982..	236	223	516	137	167	38	176	204
1978..	209	185	457	96	143	45	134	178
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	77	71	71	36	49	22	25	72
1978..	76	45	109	34	47	8	36	59
number, 1982..	99	82	84	62	57	23	26	77
1978..	110	46	125	43	64	10	39	61
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	158	185	563	54	103	62	95	74
number..	173	204	634	74	129	77	110	96
Motortrucks, including pickups ----- farms..	129	211	634	57	140	67	87	88
number..	147	249	785	100	180	72	106	99
Wheel tractors ----- farms..	75	108	515	70	125	27	58	101
number..	99	142	764	96	197	39	76	117
Grain and bean combines, self-propelled only ----- farms..	16	-	38	4	4	15	12	1
number..	16	-	40	4	4	16	12	(D)
Corn heads for combines ----- farms..	5	-	8	3	4	9	10	2
number..	6	-	8	3	5	9	10	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	47	31	88	37	13	1	25	37
number..	48	32	89	37	14	(D)	25	38
Pickup balers ----- farms..	29	41	100	32	30	2	28	73
number..	30	43	103	37	32	(D)	28	85
Field forage harvesters, shear bar or flywheel ----- farms..	10	4	22	13	26	2	6	23
number..	10	4	22	17	28	(D)	6	23

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	313	193	301	711	2 046	1 283	1 952	917
----- farms, 1978..	266	202	286	664	1 870	1 177	1 739	816
----- \$1,000, 1982..	8 820	6 869	6 997	14 575	65 830	17 158	23 786	21 163
----- farms, 1978..	4 552	6 372	5 217	10 914	50 020	13 914	15 435	15 843
Average per farm ----- dollars, 1982..	28 178	35 591	23 246	20 499	32 175	13 373	12 185	23 079
----- farms, 1978..	17 112	31 545	18 241	16 437	26 749	11 822	8 876	19 416
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- farms, 1982..	47	61	57	143	277	246	363	140
----- farms, 1978..	55	50	36	84	291	212	407	138
\$5,000 to \$9,999 ----- farms, 1982..	72	28	124	229	630	417	749	311
----- farms, 1978..	81	29	134	262	510	510	858	298
\$10,000 to \$19,999 ----- farms, 1982..	88	23	34	126	312	323	472	140
----- farms, 1978..	60	35	63	156	380	289	343	154
\$20,000 to \$29,999 ----- farms, 1982..	30	11	34	86	202	152	204	139
----- farms, 1978..	11	15	27	64	188	72	55	98
\$30,000 to \$49,999 ----- farms, 1982..	20	21	15	56	208	121	124	54
----- farms, 1978..	42	25	20	45	191	60	64	48
\$50,000 to \$69,999 ----- farms, 1982..	26	4	19	30	116	5	6	55
----- farms, 1978..	6	22	-	15	113	24	12	28
\$70,000 to \$99,999 ----- farms, 1982..	14	26	13	14	105	10	33	47
----- farms, 1978..	8	13	2	30	85	6	-	27
\$100,000 to \$199,999 ----- farms, 1982..	13	12	4	24	157	9	1	23
----- farms, 1978..	2	12	3	8	88	2	-	20
\$200,000 or more ----- farms, 1982..	3	7	1	3	39	-	-	8
----- farms, 1978..	1	1	1	-	24	2	-	5
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	174	103	171	430	1 310	641	894	485
----- farms, 1978..	177	138	168	368	1 244	537	773	551
number, 1982..	280	116	253	636	2 054	833	1 284	646
----- farms, 1978..	261	167	237	510	1 867	729	1 059	766
Motortrucks, including pickups ----- farms, 1982..	285	164	215	580	1 466	872	1 252	710
----- farms, 1978..	238	179	213	515	1 406	858	1 133	636
number, 1982..	457	374	343	897	2 373	1 220	1 506	1 184
----- farms, 1978..	354	357	334	802	2 207	1 108	1 321	1 021
Wheel tractors ----- farms, 1982..	271	152	242	636	1 770	1 085	1 599	800
----- farms, 1978..	233	173	245	593	1 610	949	1 445	676
number, 1982..	528	382	369	1 097	3 625	1 455	2 130	1 747
----- farms, 1978..	457	409	364	1 137	3 107	1 308	1 833	1 413
Grain and bean combines, self-propelled only ----- farms, 1982..	19	57	1	12	126	13	5	68
----- farms, 1978..	17	104	15	23	109	8	-	81
number, 1982..	20	75	(D)	12	129	13	10	71
----- farms, 1978..	17	116	15	23	112	8	-	98
Corn heads for combines ----- farms, 1982..	19	57	10	35	98	10	-	42
----- farms, 1978..	2	100	8	11	66	24	-	40
number, 1982..	20	75	10	35	105	10	-	46
----- farms, 1978..	(D)	108	8	11	71	24	-	43
Cottonpickers and strippers' ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	76	22	111	220	806	255	446	268
----- farms, 1978..	79	13	69	191	730	197	245	247
number, 1982..	93	25	112	225	864	268	446	292
----- farms, 1978..	82	13	70	193	772	209	251	271
Pickup balers ----- farms, 1982..	146	18	106	370	978	417	655	423
----- farms, 1978..	115	24	112	368	857	427	445	379
number, 1982..	181	21	116	405	1 057	463	694	478
----- farms, 1978..	129	27	113	386	877	438	445	394
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	5	27	18	74	484	90	85	156
----- farms, 1978..	35	3	20	99	410	98	84	161
number, 1982..	6	27	19	76	512	90	90	184
----- farms, 1978..	35	4	21	113	445	106	89	176
<b>1982 Inventory</b>								
<b>Manufactured 1978 to 1982:</b>								
Automobiles ----- farms..	108	40	62	131	548	333	304	209
number..	162	45	(D)	196	735	430	343	242
Motortrucks, including pickups ----- farms..	101	76	85	159	520	487	423	271
number..	139	91	111	184	625	564	423	305
Wheel tractors ----- farms..	68	35	39	120	383	372	363	155
number..	89	63	73	149	531	415	392	213
Grain and bean combines, self-propelled only ----- farms..	1	15	-	-	28	-	-	3
number..	(D)	15	-	-	28	-	-	3
Corn heads for combines ----- farms..	1	13	-	1	33	-	-	4
number..	(D)	13	-	(D)	35	-	-	5
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	9	2	28	47	302	100	126	77
number..	9	(D)	28	49	303	112	126	89
Pickup balers ----- farms..	31	1	28	65	227	105	224	90
number..	32	(D)	38	78	242	115	235	95
Field forage harvesters, shear bar or flywheel ----- farms..	1	1	-	8	192	39	19	28
number..	(D)	(D)	-	8	197	39	19	29

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	959	518	321	214	186	258	494	243
----- farms, 1978..	882	572	288	184	216	290	470	227
\$1,000, 1982..	16 467	33 374	10 797	4 392	9 652	18 296	11 315	4 804
----- farms, 1978..	12 620	31 102	7 294	2 750	10 129	14 204	7 665	2 764
Average per farm ----- dollars, 1982..	17 171	84 428	33 636	20 523	51 894	70 815	22 904	19 770
----- farms, 1978..	14 308	54 374	25 326	14 943	46 894	48 980	16 309	12 178
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982..	190	32	40	12	19	-	62	34
----- 1978..	228	61	30	39	51	30	94	61
\$5,000 to \$9,999 ----- 1982..	376	111	123	114	24	58	169	64
----- 1978..	394	94	96	66	47	72	161	91
\$10,000 to \$19,999 ----- 1982..	164	57	39	44	33	39	83	74
----- 1978..	127	82	84	54	7	49	86	46
\$20,000 to \$29,999 ----- 1982..	77	38	32	19	40	30	78	21
----- 1978..	47	32	13	6	-	10	66	14
\$30,000 to \$49,999 ----- 1982..	77	72	24	5	-	18	29	26
----- 1978..	39	82	17	10	31	11	24	9
\$50,000 to \$69,999 ----- 1982..	24	37	17	7	20	22	23	12
----- 1978..	19	43	18	3	23	34	25	1
\$70,000 to \$99,999 ----- 1982..	23	39	9	4	11	16	30	6
----- 1978..	10	67	10	1	22	43	8	2
\$100,000 to \$199,999 ----- 1982..	20	81	31	5	28	42	17	4
----- 1978..	14	82	18	4	26	31	5	2
\$200,000 or more ----- 1982..	8	51	6	4	11	33	3	2
----- 1978..	4	29	2	1	9	10	1	1
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	479	320	181	125	132	213	253	141
----- farms, 1978..	461	407	182	112	163	230	277	140
number, 1982..	659	515	277	176	209	313	429	216
----- farms, 1978..	668	569	268	144	253	328	399	219
Motortrucks, including pickups ----- farms, 1982..	704	466	255	187	173	232	388	198
----- farms, 1978..	653	463	234	160	180	273	358	194
number, 1982..	974	1 213	415	289	349	511	584	325
----- farms, 1978..	973	1 019	387	208	423	550	535	325
Wheel tractors ----- farms, 1982..	698	441	268	188	160	225	426	194
----- farms, 1978..	679	495	251	170	192	266	373	185
number, 1982..	1 191	1 327	582	373	473	786	667	358
----- farms, 1978..	1 032	1 328	541	296	576	774	672	396
Grain and bean combines, self-propelled only ----- farms, 1982..	19	209	81	20	92	84	3	16
----- farms, 1978..	18	175	63	22	109	109	5	3
number, 1982..	19	223	87	26	95	93	3	17
----- farms, 1978..	18	182	65	28	109	132	5	3
Corn heads for combines ----- farms, 1982..	22	195	60	18	87	84	2	1
----- farms, 1978..	24	164	36	19	102	104	10	2
number, 1982..	22	201	60	23	87	92	(D)	(D)
----- farms, 1978..	24	168	39	25	102	105	10	(D)
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	1	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	(D)	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	278	32	99	63	26	45	144	79
----- farms, 1978..	229	80	62	47	38	40	125	60
number, 1982..	286	36	106	70	28	70	186	85
----- farms, 1978..	244	86	64	48	50	40	128	65
Pickup balers ----- farms, 1982..	459	98	133	90	18	40	254	96
----- farms, 1978..	325	74	123	83	24	63	238	108
number, 1982..	502	112	152	100	27	42	331	106
----- farms, 1978..	331	77	131	89	24	63	260	110
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	176	13	54	18	12	10	60	20
----- farms, 1978..	105	29	57	14	8	10	81	31
number, 1982..	180	21	66	19	12	10	63	20
----- farms, 1978..	108	32	63	16	10	16	83	33
<b>1982 Inventory</b>								
<b>Manufactured 1978 to 1982:</b>								
Automobiles ----- farms..	181	199	107	59	63	103	134	75
----- number..	224	285	126	(D)	79	126	177	94
Motortrucks, including pickups ----- farms..	222	248	116	58	52	105	194	106
----- number..	237	377	124	63	59	126	248	(D)
Wheel tractors ----- farms..	142	156	87	41	40	66	147	27
----- number..	177	220	113	49	57	115	176	(D)
Grain and bean combines, self-propelled only ----- farms..	2	79	22	6	24	26	-	1
----- number..	(D)	80	22	6	24	26	-	(D)
Corn heads for combines ----- farms..	11	67	23	7	21	24	-1	1
----- number..	11	67	23	7	21	24	(D)	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	141	2	33	15	2	10	74	17
----- number..	143	(D)	33	15	(D)	10	79	17
Pickup balers ----- farms..	146	42	31	13	3	12	90	19
----- number..	151	42	31	13	3	12	92	19
Field forage harvesters, shear bar or flywheel ----- farms..	29	7	22	3	1	-	13	1
----- number..	29	9	24	3	(D)	-	13	(D)

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake	Suffolk	Virginia Beach
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982--	2 284	224	159	805	75	282	376	231
----- farms, 1978--	2 134	216	143	740	77	286	408	228
----- \$1,000, 1982--	34 337	14 029	2 211	20 159	1 395	15 123	21 735	11 243
----- farms, 1978--	25 396	11 596	1 447	17 316	1 087	12 617	21 690	8 062
Average per farm ----- dollars, 1982--	15 034	62 628	13 908	25 042	18 605	53 628	57 806	48 669
----- farms, 1978--	11 900	53 684	10 118	23 400	14 119	44 116	53 161	35 359
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982--	485	15	18	51	11	18	22	45
----- farms, 1978--	503	8	33	110	19	34	29	29
\$5,000 to \$9,999 ----- 1982--	814	37	74	270	31	91	54	41
----- farms, 1978--	925	51	72	223	32	92	108	35
\$10,000 to \$19,999 ----- 1982--	501	37	14	211	17	24	81	59
----- farms, 1978--	404	25	22	183	16	49	25	68
\$20,000 to \$29,999 ----- 1982--	195	16	35	86	5	45	34	15
----- farms, 1978--	120	24	5	61	3	8	50	20
\$30,000 to \$49,999 ----- 1982--	135	46	16	79	3	34	25	3
----- farms, 1978--	98	26	8	72	2	30	49	29
\$50,000 to \$69,999 ----- 1982--	91	21	1	34	1	19	59	7
----- farms, 1978--	40	9	-	32	1	12	33	17
\$70,000 to \$99,999 ----- 1982--	15	9	1	32	3	4	16	20
----- farms, 1978--	23	35	3	22	1	9	34	5
\$100,000 to \$199,999 ----- 1982--	37	13	-	35	4	20	61	29
----- farms, 1978--	16	26	-	31	3	33	55	18
\$200,000 or more ----- 1982--	11	30	-	7	-	27	24	12
----- farms, 1978--	5	12	-	6	-	19	25	7
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982--	1 168	145	98	484	30	162	272	138
----- farms, 1978--	1 220	154	54	463	41	195	286	128
number, 1982--	1 685	220	118	654	52	245	386	165
----- farms, 1978--	1 699	239	75	699	64	278	400	150
Motortrucks, including pickups ----- farms, 1982--	1 606	204	120	682	63	253	331	203
----- farms, 1978--	1 498	201	99	637	49	230	347	189
number, 1982--	2 233	554	150	1 069	102	631	880	501
----- farms, 1978--	1 926	507	(D)	985	85	497	826	385
Wheel tractors ----- farms, 1982--	1 823	219	129	712	60	236	336	158
----- farms, 1978--	1 721	211	94	606	61	247	383	205
number, 1982--	2 717	635	(D)	1 325	122	690	901	381
----- farms, 1978--	2 578	523	139	1 198	111	656	975	481
Grain and bean combines, self-propelled only ----- farms, 1982--	15	108	2	8	6	95	143	85
----- farms, 1978--	16	110	-	29	5	95	139	71
number, 1982--	15	122	(D)	8	6	116	168	117
----- farms, 1978--	16	145	-	29	5	102	163	89
Corn heads for combines ----- farms, 1982--	13	108	6	29	4	87	125	77
----- farms, 1978--	23	103	-	16	3	85	111	71
number, 1982--	14	117	6	30	4	105	140	89
----- farms, 1978--	23	127	-	17	3	95	111	83
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982--	-	-	-	-	-	-	-	-
----- farms, 1978--	-	-	-	-	-	-	-	-
number, 1982--	-	-	-	-	-	-	-	-
----- farms, 1978--	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982--	423	40	35	266	14	58	88	26
----- farms, 1978--	376	39	20	227	7	57	42	28
number, 1982--	453	41	36	285	14	126	89	26
----- farms, 1978--	387	39	20	236	8	65	53	31
Pickup balers ----- farms, 1982--	689	29	50	447	14	48	63	20
----- farms, 1978--	605	55	22	348	9	44	30	29
number, 1982--	729	32	57	485	14	48	65	21
----- farms, 1978--	626	67	27	367	10	57	30	30
Field forage harvesters, shear bar or flywheel ----- farms, 1982--	93	12	13	156	6	19	33	4
----- farms, 1978--	150	21	3	144	2	7	24	4
number, 1982--	122	18	13	167	7	21	33	9
----- farms, 1978--	169	22	3	147	(D)	10	29	5
<b>1982 Inventory</b>								
<b>Manufactured 1978 to 1982:</b>								
Automobiles ----- farms--	532	51	47	181	20	84	165	73
----- number--	662	64	54	204	27	113	188	82
Motortrucks, including pickups ----- farms--	581	84	60	275	21	104	127	79
----- number--	653	102	(D)	319	29	144	184	109
Wheel tractors ----- farms--	482	67	39	116	18	58	90	47
----- number--	570	97	(D)	156	22	93	138	79
Grain and bean combines, self-propelled only ----- farms--	1	22	-	-	1	21	27	16
----- number--	(D)	25	-	-	(D)	21	29	27
Corn heads for combines ----- farms--	3	19	-	-	1	15	28	15
----- number--	3	21	-	-	(D)	15	28	20
Cottonpickers and strippers ----- farms--	-	-	-	-	-	-	-	-
----- number--	-	-	-	-	-	-	-	-
Mower conditioners ----- farms--	170	5	14	61	5	19	11	17
----- number--	172	5	15	61	5	32	11	17
Pickup balers ----- farms--	243	5	13	115	1	3	10	3
----- number--	260	5	13	118	(D)	3	11	4
Field forage harvesters, shear bar or flywheel ----- farms--	30	4	8	40	-	2	3	3
----- number--	38	4	8	41	-	(D)	3	3

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Virginia	Accomack	Albemarle	Alleghany	Amelia	Amherst	Appomattox
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>							
<b>1982 Inventory—Con.</b>							
Manufactured prior to 1978:							
Automobiles ----- farms..	20 233	205	285	89	188	145	186
----- number..	27 226	258	402	136	225	187	248
Motortrucks, including pickups ----- farms..	31 416	289	475	112	294	287	246
----- number..	49 255	848	677	130	454	398	369
Wheel tractors ----- farms..	39 415	304	633	144	382	281	347
----- number..	72 980	827	1 142	199	775	461	607
Grain and bean combines, self-propelled only ----- farms..	4 569	103	10	1	102	1	42
----- number..	4 986	139	11	(D)	105	(D)	42
Corn heads for combines ----- farms..	3 700	37	19	6	57	2	13
----- number..	4 031	52	20	7	63	(D)	13
Cottonpickers and strippers ----- farms..	1	-	-	-	-	-	-
----- number..	(D)	-	-	-	-	-	-
Mower conditioners ----- farms..	9 195	42	184	39	90	69	103
----- number..	9 842	43	202	45	91	75	103
Pickup balers ----- farms..	15 456	58	312	81	155	99	171
----- number..	16 262	58	334	81	157	106	182
Field forage harvesters, shear bar or flywheel ----- farms..	4 229	3	82	12	28	24	37
----- number..	4 625	3	96	(D)	29	24	38
All farms	Arlington	Augusta	Bath	Bedford	Bland	Botetourt	Brunswick
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>							
<b>1982 Inventory—Con.</b>							
Manufactured prior to 1978:							
Automobiles ----- farms..	-	711	41	493	107	229	315
----- number..	-	992	48	689	142	277	421
Motortrucks, including pickups ----- farms..	3	1 015	93	827	215	385	372
----- number..	(D)	1 579	125	1 136	366	576	551
Wheel tractors ----- farms..	1	1 294	125	934	280	444	472
----- number..	(D)	2 620	212	1 428	501	702	1 029
Grain and bean combines, self-propelled only ----- farms..	-	134	2	47	2	18	140
----- number..	-	140	(D)	47	(D)	(D)	163
Corn heads for combines ----- farms..	-	67	3	38	1	13	103
----- number..	-	81	(D)	38	(D)	(D)	135
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	-	432	30	247	56	132	60
----- number..	-	449	31	253	57	136	61
Pickup balers ----- farms..	-	704	62	457	182	220	108
----- number..	-	752	63	488	193	236	110
Field forage harvesters, shear bar or flywheel ----- farms..	-	261	12	173	52	48	36
----- number..	-	272	13	192	56	50	41
All farms	Buchanan	Buckingham	Campbell	Caroline	Carroll	Charles City	Charlotte
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>							
<b>1982 Inventory—Con.</b>							
Manufactured prior to 1978:							
Automobiles ----- farms..	31	156	348	139	433	24	310
----- number..	43	214	391	207	609	34	393
Motortrucks, including pickups ----- farms..	54	268	446	192	654	48	380
----- number..	(D)	401	663	320	986	99	495
Wheel tractors ----- farms..	80	288	609	243	844	57	579
----- number..	(D)	494	1 064	502	1 211	132	1 180
Grain and bean combines, self-propelled only ----- farms..	-	32	66	80	-	18	60
----- number..	-	33	72	96	-	21	62
Corn heads for combines ----- farms..	-	26	55	68	16	15	50
----- number..	-	27	55	80	16	17	52
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	12	57	65	70	145	6	131
----- number..	14	57	74	72	173	9	148
Pickup balers ----- farms..	19	125	184	96	373	9	139
----- number..	19	139	187	96	382	10	139
Field forage harvesters, shear bar or flywheel ----- farms..	-	50	88	5	83	2	71
----- number..	-	(D)	93	6	84	(D)	78

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Chesterfield	Clarke	Craig	Culpeper	Cumberland	Dickenson	Dinwiddie	
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	81	101	85	210	175	34	227	
number..	112	130	119	304	247	38	253	
Motortrucks, including pickups ----- farms..	137	175	144	322	232	71	321	
number..	(D)	370	222	523	327	84	443	
Wheel tractors ----- farms..	202	219	159	401	241	106	383	
number..	(D)	552	268	890	450	110	776	
Grain and bean combines, self-propelled only ----- farms..	43	28	11	72	36	-	87	
number..	(D)	30	(D)	74	(D)	-	87	
Corn heads for combines ----- farms..	23	30	9	71	35	-	72	
number..	(D)	33	(D)	74	38	-	72	
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	
number..	-	-	-	-	-	-	-	
Mower conditioners ----- farms..	28	68	46	146	45	13	60	
number..	29	84	47	154	46	13	73	
Pickup balers ----- farms..	70	100	93	238	111	54	125	
number..	70	118	96	263	113	54	195	
Field forage harvesters, shear bar or flywheel ----- farms..	6	39	16	85	17	2	35	
number..	11	49	(D)	92	17	(D)	36	
All farms	Essex	Fairfax	Fauquier	Floyd	Fluvanna	Franklin	Frederick	
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	55	71	368	280	173	528	220	
number..	82	107	535	354	221	749	310	
Motortrucks, including pickups ----- farms..	112	134	506	587	188	742	365	
number..	213	208	729	807	302	1 262	690	
Wheel tractors ----- farms..	171	172	748	596	235	955	524	
number..	352	338	1 575	879	358	1 809	1 247	
Grain and bean combines, self-propelled only ----- farms..	80	1	46	7	8	47	37	
number..	87	(D)	48	(D)	8	47	37	
Corn heads for combines ----- farms..	59	1	42	14	-	54	20	
number..	65	(D)	44	(D)	-	55	21	
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	
number..	-	-	-	-	-	-	-	
Mower conditioners ----- farms..	26	48	273	178	82	352	160	
number..	27	49	292	206	91	363	181	
Pickup balers ----- farms..	38	37	378	360	107	447	238	
number..	38	39	422	378	109	458	265	
Field forage harvesters, shear bar or flywheel ----- farms..	3	11	88	60	25	137	77	
number..	(D)	(D)	92	67	31	147	81	
All farms	Giles	Gloucester	Goochland	Grayson	Greene	Greensville	Halifax	Hanover
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	143	79	127	416	80	112	725	233
number..	211	99	204	561	(D)	190	1 039	302
Motortrucks, including pickups ----- farms..	250	124	191	641	148	209	966	408
number..	374	207	286	930	172	425	1 324	702
Wheel tractors ----- farms..	286	134	227	703	205	231	1 353	505
number..	402	228	415	1 054	298	615	2 543	920
Grain and bean combines, self-propelled only ----- farms..	9	43	27	4	13	89	116	119
number..	9	47	28	4	13	100	120	126
Corn heads for combines ----- farms..	22	43	26	1	11	76	103	111
number..	22	47	27	(D)	11	80	105	128
Cottonpickers and strippers ----- farms..	-	-	-	-	-	1	-	-
number..	-	-	-	-	-	(D)	-	-
Mower conditioners ----- farms..	48	29	57	126	53	13	181	128
number..	48	31	57	133	53	26	192	134
Pickup balers ----- farms..	136	36	91	263	107	46	237	173
number..	144	36	105	270	108	47	240	189
Field forage harvesters, shear bar or flywheel ----- farms..	1	11	30	57	13	3	31	51
number..	(D)	11	31	59	14	3	34	58

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Henrico	Henry	Highland	Isle of Wight	James City	King and Queen	King George	King William
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	46	129	130	199	28	83	82	69
number..	60	235	150	242	33	96	108	76
Motortrucks, including pickups ----- farms..	106	241	163	236	42	160	124	108
number..	204	420	276	558	82	259	235	243
Wheel tractors ----- farms..	138	290	234	226	59	152	145	121
number..	265	539	415	718	126	303	286	298
Grain and bean combines, self-propelled only ----- farms..	39	28	-	102	13	56	48	57
number..	40	56	-	109	14	66	56	70
Corn heads for combines ----- farms..	27	40	-	97	14	55	45	45
number..	28	69	-	101	15	65	48	55
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	16	62	51	17	16	10	25	7
number..	16	62	55	18	17	(D)	29	9
Pickup balers ----- farms..	50	123	134	43	19	21	54	23
number..	53	133	141	45	22	27	58	25
Field forage harvesters, shear bar or flywheel ----- farms..	12	72	12	43	4	4	10	7
number..	15	74	13	62	6	(D)	10	8
All farms	Lancaster	Lee	Loudoun	Louisa	Lunenburg	Madison	Mathews	Mecklenburg
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	28	566	274	240	224	153	44	391
number..	35	719	362	376	275	176	61	595
Motortrucks, including pickups ----- farms..	55	801	523	292	372	321	63	654
number..	104	1 013	846	424	559	480	100	908
Wheel tractors ----- farms..	79	1 119	684	420	488	353	73	776
number..	152	1 500	1 451	838	1 012	706	112	1 542
Grain and bean combines, self-propelled only ----- farms..	29	12	77	106	113	54	13	177
number..	32	12	84	(D)	114	57	13	179
Corn heads for combines ----- farms..	22	-	46	97	78	49	14	122
number..	23	-	50	105	79	52	14	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	10	203	169	157	65	114	12	185
number..	12	221	182	169	66	141	12	185
Pickup balers ----- farms..	10	440	278	187	130	226	9	229
number..	10	440	321	203	139	233	9	229
Field forage harvesters, shear bar or flywheel ----- farms..	2	64	146	88	40	70	6	40
number..	(D)	71	172	97	(D)	76	(D)	44
All farms	Middlesex	Montgomery	Nelson	New Kent	Northampton	Northumberland	Nottoway	Orange
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	66	203	132	36	113	53	138	145
number..	(D)	279	175	44	137	64	190	204
Motortrucks, including pickups ----- farms..	83	308	275	63	153	189	240	284
number..	168	562	414	110	522	375	385	442
Wheel tractors ----- farms..	97	455	209	74	221	177	289	385
number..	200	671	363	155	753	379	598	718
Grain and bean combines, self-propelled only ----- farms..	55	9	14	18	64	56	49	60
number..	58	(D)	14	22	83	56	56	60
Corn heads for combines ----- farms..	46	10	13	18	14	56	35	50
number..	50	11	14	21	14	56	42	50
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	16	110	62	14	5	32	57	121
number..	16	113	70	14	6	(D)	59	123
Pickup balers ----- farms..	16	193	129	22	8	31	117	183
number..	17	201	130	22	9	(D)	121	192
Field forage harvesters, shear bar or flywheel ----- farms..	12	63	32	1	3	11	26	42
number..	(D)	64	(D)	(D)	(D)	11	29	48

See footnotes at end of table.



**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Page	Patrick	Pittsylvania	Powhatan	Prince Edward	Prince George	Prince William	Pulaski
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles	farms.. 265	301	740	75	181	115	82	172
	number.. 338	420	984	96	254	130	147	242
Motortrucks, including pickups	farms.. 359	516	1 375	120	248	120	158	261
	number.. 552	769	1 997	254	389	207	239	368
Wheel tractors	farms.. 434	617	1 629	158	314	159	253	220
	number.. 792	854	3 252	393	602	432	506	352
Grain and bean combines, self-propelled only	farms.. 66	33	230	32	58	73	11	17
	number.. 74	33	233	40	60	77	11	(D)
Corn heads for combines	farms.. 69	33	122	16	39	66	11	16
	number.. 77	33	123	21	40	74	19	(D)
Cottonpickers and strippers	farms.. -	-	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-	-
Mower conditioners	farms.. 118	78	258	56	90	48	72	81
	number.. 130	78	282	56	91	(D)	81	82
Pickup balers	farms.. 206	179	407	98	134	36	117	118
	number.. 206	180	413	100	135	(D)	148	119
Field forage harvesters, shear bar or flywheel	farms.. 68	68	53	26	26	21	19	50
	number.. 89	78	62	45	29	(D)	20	54
All farms	Rappahannock	Richmond	Roanoke	Rockbridge	Rockingham	Russell	Scott	Shenandoah
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles	farms.. 89	68	121	340	969	371	687	321
	number.. 118	71	(D)	440	1 319	403	941	404
Motortrucks, including pickups	farms.. 215	104	150	495	1 198	513	882	557
	number.. 318	283	232	713	1 748	656	1 083	879
Wheel tractors	farms.. 232	150	209	577	1 651	819	1 360	760
	number.. 439	319	296	948	3 094	1 040	1 738	1 534
Grain and bean combines, self-propelled only	farms.. 18	43	1	12	98	13	5	65
	(D) number.. 18	60	(D)	12	101	13	10	68
Corn heads for combines	farms.. 18	45	10	34	66	10	-	38
	(D) number.. (D)	62	10	(D)	70	10	-	41
Cottonpickers and strippers	farms.. -	-	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-	-
Mower conditioners	farms.. 68	21	84	174	540	155	320	192
	(D) number.. 84	(D)	84	176	561	156	320	203
Pickup balers	farms.. 140	18	78	316	791	328	449	373
	(D) number.. 149	(D)	78	327	815	348	459	383
Field forage harvesters, shear bar or flywheel	farms.. 4	26	18	68	302	51	66	130
	(D) number.. (D)	(D)	19	68	315	51	71	155
All farms	Smyth	Southampton	Spotsylvania	Stafford	Surry	Sussex	Tazewell	Warren
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles	farms.. 323	168	104	91	87	158	150	91
	number.. 435	230	151	(D)	130	187	252	122
Motortrucks, including pickups	farms.. 544	373	182	157	155	209	265	143
	number.. 737	836	291	226	290	385	336	(D)
Wheel tractors	farms.. 662	384	226	171	153	215	327	176
	number.. 1 014	1 107	469	324	416	671	491	(D)
Grain and bean combines, self-propelled only	farms.. 17	137	59	14	69	58	3	15
	(D) number.. 84	143	65	20	71	67	3	(D)
Corn heads for combines	farms.. 11	134	37	13	66	60	1	-
	number.. 11	134	37	16	66	68	(D)	-
Cottonpickers and strippers	farms.. -	-	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-	-
Mower conditioners	farms.. 138	30	66	49	25	43	86	62
	(D) number.. 143	(D)	73	55	(D)	60	107	68
Pickup balers	farms.. 350	61	107	78	16	29	217	77
	number.. 351	70	121	87	24	30	239	87
Field forage harvesters, shear bar or flywheel	farms.. 148	7	35	15	11	10	47	19
	(D) number.. 151	12	42	16	(D)	10	50	(D)

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Washington	Westmoreland	Wise	Wythe	York	Chesapeake	Suffolk	Virginia Beach
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms...	783	108	58	355	16	101	137	76
number...	1 023	156	64	450	25	132	198	83
Motortrucks, including pickups ----- farms...	1 191	179	79	483	48	190	294	169
number...	1 580	452	(D)	750	73	487	696	392
Wheel tractors ----- farms...	1 496	199	109	663	51	233	312	135
number...	2 147	538	(D)	1 169	100	597	763	302
Grain and bean combines, self-propelled only ----- farms...	14	92	2	8	5	81	118	72
number...	(D)	97	(D)	8	(D)	95	139	90
Corn heads for combines ----- farms...	11	92	6	29	3	76	99	64
number...	11	96	6	30	(D)	90	112	69
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number...	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	261	36	21	208	9	53	78	9
number...	281	36	21	224	9	94	78	9
Pickup balers ----- farms...	461	25	39	366	13	45	53	17
number...	469	27	44	367	(D)	45	54	17
Field forage harvesters, shear bar or flywheel ----- farms...	74	9	5	122	6	17	30	3
number...	84	14	5	126	7	(D)	30	6

<sup>1</sup>Data for 1978 exclude cotton strippers.