### Table 8. Machinery and Equipment on Place: 1987 and 1982

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

#### VALUE OF MACHINERY AND EQUIPMENT

<table>
<thead>
<tr>
<th>Estimated market value of all machinery and equipment</th>
<th>farms, 1987</th>
<th>44,899</th>
<th>523</th>
<th>772</th>
<th>150</th>
<th>322</th>
<th>408</th>
<th>357</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,000, 000 or more</td>
<td>farms, 1982</td>
<td>51,757</td>
<td>415</td>
<td>639</td>
<td>182</td>
<td>445</td>
<td>485</td>
<td>442</td>
</tr>
<tr>
<td>$1,000 to $9,999</td>
<td>farms, 1982</td>
<td>130,755</td>
<td>2,214</td>
<td>27,072</td>
<td>2,127</td>
<td>19,755</td>
<td>8,533</td>
<td>14,078</td>
</tr>
<tr>
<td>$10,000 to $99,999</td>
<td>farms, 1982</td>
<td>1,398,216</td>
<td>20,965</td>
<td>24,988</td>
<td>3,061</td>
<td>15,485</td>
<td>9,358</td>
<td>11,389</td>
</tr>
</tbody>
</table>

Average per farm in dollars, 1987:
- 30,640
- 71,035
- 36,249
- 17,513
- 42,842
- 21,866
- 39,429

Farms by value group:
- $1 to $9,999, 1987: 17,911
- $10,000 to $49,999, 1987: 22,934
- $50,000 to $69,999, 1987: 2,548
- $70,000 to $99,999, 1987: 2,617
- $100,000 to $99,999, 1987: 1,607
- $200,000 or more, 1987: 918
- $500,000 or more, 1987: 84

#### SELECTED MACHINERY AND EQUIPMENT

<table>
<thead>
<tr>
<th>Motortrucks, including pickups</th>
<th>farms, 1987</th>
<th>38,288</th>
<th>293</th>
<th>647</th>
<th>119</th>
<th>270</th>
<th>345</th>
<th>314</th>
</tr>
</thead>
<tbody>
<tr>
<td>number, 1987</td>
<td>40,825</td>
<td>265</td>
<td>611</td>
<td>142</td>
<td>347</td>
<td>367</td>
<td>340</td>
<td></td>
</tr>
<tr>
<td>Wheel tractors</td>
<td>farms, 1987</td>
<td>56,196</td>
<td>312</td>
<td>716</td>
<td>143</td>
<td>300</td>
<td>369</td>
<td>356</td>
</tr>
<tr>
<td>number, 1987</td>
<td>64,911</td>
<td>273</td>
<td>939</td>
<td>188</td>
<td>508</td>
<td>558</td>
<td>583</td>
<td></td>
</tr>
<tr>
<td>Less than 40 horsepower (PTO)</td>
<td>farms, 1987</td>
<td>36,993</td>
<td>430</td>
<td>652</td>
<td>115</td>
<td>315</td>
<td>384</td>
<td>345</td>
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<tr>
<td>40 horsepower (PTO) or more</td>
<td>farms, 1987</td>
<td>24,988</td>
<td>212</td>
<td>452</td>
<td>74</td>
<td>189</td>
<td>152</td>
<td>253</td>
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<tr>
<td>Grain and bean combines</td>
<td>farms, 1987</td>
<td>4,958</td>
<td>547</td>
<td>783</td>
<td>99</td>
<td>435</td>
<td>429</td>
<td>431</td>
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<tr>
<td>number, 1987</td>
<td>5,987</td>
<td>154</td>
<td>323</td>
<td>70</td>
<td>120</td>
<td>108</td>
<td>121</td>
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</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>farms, 1987</td>
<td>7</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>7</td>
<td>-</td>
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<tr>
<td>number, 1982</td>
<td>7</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>7</td>
<td>-</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1987 INVENTORY

Manufactured 1983 to 1987:
- Motortrucks, including pickups:
  - farms, 1987 | 11,262 | 98 | 320 | 33 | 73 | 100 | 65 |
- Wheel tractors:
  - farms, 1987 | 13,124 | 132 | 269 | 23 | 83 | 157 | 58 |
- Less than 40 horsepower (PTO):
  - farms, 1987 | 7,748 | 67 | 197 | 26 | 66 | 74 | 43 |
- 40 horsepower (PTO) or more:
  - farms, 1987 | 10,133 | 114 | 285 | 31 | 85 | 107 | 50 |
- Grain and bean combines:
  - farms, 1987 | 13,541 | 53 | 310 | 52 | 124 | 112 | 150 |
- Cottonpickers and strippers:
  - farms, 1987 | 6,566 | 40 | 12 | 12 | - | 12 | - |

Manufactured prior to 1983:
- Motortrucks, including pickups:
  - farms, 1987 | 30,634 | 251 | 471 | 108 | 250 | 280 | 292 |
- Wheel tractors:
  - farms, 1987 | 50,687 | 844 | 665 | 155 | 422 | 421 | 527 |
- Less than 40 horsepower (PTO):
  - farms, 1987 | 36,848 | 295 | 620 | 125 | 277 | 340 | 345 |
- 40 horsepower (PTO) or more:
  - farms, 1987 | 74,858 | 963 | 1,403 | 183 | 665 | 526 | 726 |
- Grain and bean combines:
  - farms, 1987 | 36,848 | 295 | 620 | 125 | 277 | 340 | 345 |

See footnotes at end of table.

1987 CENSUS OF AGRICULTURE—COUNTY DATA

VIRGINIA 257
### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

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

#### VALUE OF MACHINERY AND EQUIPMENT

<table>
<thead>
<tr>
<th>All Farms</th>
<th>Arlington</th>
<th>Augusta</th>
<th>Bath</th>
<th>Bedford</th>
<th>Bland</th>
<th>Botetourt</th>
<th>Brunswick</th>
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<tbody>
<tr>
<td>Estimated market value of all machinery and equipment, 1987...</td>
<td>1</td>
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<td>135</td>
<td>1240</td>
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<td>4</td>
<td>1906</td>
<td>138</td>
<td>1347</td>
<td>348</td>
<td>585</td>
<td>500</td>
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<tr>
<td>$1,000, 1987...</td>
<td>(D)</td>
<td>52119</td>
<td>4336</td>
<td>26466</td>
<td>7320</td>
<td>12144</td>
<td>14394</td>
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<td>1982...</td>
<td>(D)</td>
<td>48729</td>
<td>3773</td>
<td>22763</td>
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<td>32119</td>
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<td>22529</td>
<td>24086</td>
<td>34936</td>
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<td>30329</td>
<td>27336</td>
<td>19127</td>
<td>23644</td>
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<td>Farms by value group...</td>
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<td>52</td>
<td>644</td>
<td>93</td>
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<td>141</td>
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<td>$1 to $9,999...</td>
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<td>61</td>
<td>691</td>
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<td>15</td>
<td>320</td>
<td>64</td>
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<td>313</td>
<td>81</td>
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<td>139</td>
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<td>32</td>
<td>79</td>
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<td>155</td>
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<td>55</td>
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<td>$30,000 to $49,999...</td>
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<td>14</td>
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<td>11</td>
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<td>13</td>
<td>32</td>
<td>15</td>
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<td>1982...</td>
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<td>60</td>
<td>5</td>
<td>28</td>
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<td>8</td>
<td>22</td>
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<tr>
<td>$100,000 to $199,999...</td>
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<td>37</td>
<td>5</td>
<td>13</td>
<td>5</td>
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<td>41</td>
<td>2</td>
<td>5</td>
<td>4</td>
<td>7</td>
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<tr>
<td>$200,000 or more...</td>
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<td>3</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td></td>
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<tr>
<td>1982...</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
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<td>$250,000 or more...</td>
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<td>-</td>
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<td>-</td>
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</tr>
<tr>
<td>1982...</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### SELECTED MACHINERY AND EQUIPMENT

| Motortrucks, including pickups... | farms, 1987... | 1 | 268 | 123 | 976 | 262 | 435 | 349 |
| 1982... | 4 | 130 | 122 | 1106 | 265 | 496 | 469 |
| number, 1987... | (D) | 128 | 216 | 1663 | 479 | 670 | 619 |
| 1982... | 4 | 221 | 189 | 1644 | 459 | 699 | 740 |
| Wheel tractors... | farms, 1987... | 1 | 417 | 120 | 1138 | 275 | 491 | 396 |
| 1982... | 1 | 421 | 133 | 1376 | 321 | 484 | 505 |
| number, 1987... | (D) | 3114 | 241 | 21055 | 514 | 1004 | 997 |
| 1982... | (D) | 3024 | 294 | 1837 | 584 | 903 | 1186 |
| Less than 40 horsepower (PTO)... | farms, 1987... | 1 | 923 | 178 | 955 | 154 | 364 | 256 |
| 1982... | 1 | 1353 | 109 | 1056 | 200 | 501 | 430 |
| 40 horsepower (PTO) or more... | farms, 1987... | 1 | 929 | 73 | 700 | 194 | 275 | 245 |
| 1982... | 1 | 761 | 132 | 999 | 314 | 503 | 467 |
| Grain and bean combines... | farms, 1987... | 1 | 142 | 6 | 75 | 12 | 24 | 100 |
| 1982... | 1 | 147 | 2 | 49 | 19 | 170 |
| number, 1987... | (D) | 152 | 6 | 75 | 12 | 25 | 115 |
| 1982... | (D) | 153 | 6 | 75 | 12 | 25 | 115 |
| Cottonpickers and strippers... | farms, 1987... | 1 | 700 | 110 | 557 | 116 | 262 | 78 |
| 1982... | - | - | - | - | - | - |
| number, 1987... | - | - | - | - | - | - |
| 1982... | - | - | - | - | - | - |
| Mower conditioners... | farms, 1987... | 1 | 928 | 50 | 395 | 98 | 207 | 95 |
| 1982... | (D) | 817 | 79 | 584 | 116 | 251 | 79 |
| number, 1987... | (D) | 981 | 54 | 379 | 109 | 225 | 114 |
| 1982... | (D) | 847 | 81 | 590 | 223 | 281 | 112 |
| Pickup balers... | farms, 1987... | 1 | 858 | 89 | 585 | 210 | 286 | 124 |
| 1982... | (D) | 1022 | 101 | 699 | 245 | 325 | 128 |
| number, 1982... | (D) | - | - | - | - | - |

#### 1987 INVENTORY

Manufactured 1963 to 1987:

| Motortrucks, including pickups... | farms... | 1 | 379 | 87 | 233 | 110 | 135 | 192 |
| Wheel tractors... | farms... | 1 | 441 | 175 | 239 | 128 | 173 | 128 |
| Less than 40 horsepower (PTO)... | farms... | 1 | 222 | 33 | 183 | 65 | 61 | 32 |
| 40 horsepower (PTO) or more... | farms... | 1 | 321 | 45 | 230 | 34 | 41 | 21 |
| Grain and bean combines... | - | - | - | - | - | - | - |
| Cottonpickers and strippers... | - | - | - | - | - | - | - |
| Mower conditioners... | - | - | - | - | - | - | - |
| Pickup balers... | - | - | - | - | - | - | - |

Manufactured prior to 1983:

| Motortrucks, including pickups... | farms... | 1 | 1069 | 83 | 856 | 231 | 343 | 281 |
| Wheel tractors... | farms... | 1 | 1567 | 141 | 1454 | 353 | 497 | 496 |
| Less than 40 horsepower (PTO)... | farms... | 1 | 1348 | 103 | 1009 | 251 | 471 | 355 |
| 40 horsepower (PTO) or more... | farms... | 1 | 2723 | 196 | 1825 | 424 | 932 | 857 |
| Grain and bean combines... | - | - | - | - | - | - | - |
| Cottonpickers and strippers... | - | - | - | - | - | - | - |
| Mower conditioners... | - | - | - | - | - | - | - |
| Pickup balers... | - | - | - | - | - | - | - |

See footnotes at end of table.

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1987 CENSUS OF AGRICULTURE—COUNTY DATA

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

<table>
<thead>
<tr>
<th>VALUE OF MACHINERY AND EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>estimated market value of all machinery and equipment, 1987-1988, farms, 1987-1988</td>
</tr>
<tr>
<td>1987-1988</td>
</tr>
<tr>
<td>$1,000,000 or more</td>
</tr>
<tr>
<td>$500,000 to $999,999</td>
</tr>
<tr>
<td>$200,000 to $499,999</td>
</tr>
<tr>
<td>$50,000 to $299,999</td>
</tr>
<tr>
<td>$20,000 to $49,999</td>
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</tr>
<tr>
<td>$1,000 to $4,999</td>
</tr>
<tr>
<td>Less than $1,000</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SELECTED MACHINERY AND EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Motortrucks, including pickups, number, 1987</td>
</tr>
<tr>
<td>Motortrucks, including pickups, value, 1987</td>
</tr>
<tr>
<td>Wheel tractors, number, 1987</td>
</tr>
<tr>
<td>Wheel tractors, value, 1987</td>
</tr>
<tr>
<td>Less than 40 horsepower (PTO), number, 1987</td>
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<tr>
<td>Less than 40 horsepower (PTO), value, 1987</td>
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<td>40 horsepower (PTO) or more, number, 1987</td>
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<tr>
<td>40 horsepower (PTO) or more, value, 1987</td>
</tr>
<tr>
<td>Grain and bean combines, number, 1987</td>
</tr>
<tr>
<td>Grain and bean combines, value, 1987</td>
</tr>
<tr>
<td>Cottonpickers and strippers, number, 1987</td>
</tr>
<tr>
<td>Cottonpickers and strippers, value, 1987</td>
</tr>
<tr>
<td>Mower conditioners, value, 1987</td>
</tr>
<tr>
<td>Pickup balers, number, 1987</td>
</tr>
<tr>
<td>Pickup balers, value, 1987</td>
</tr>
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</table>

1987 INVENTORY

Manufactured 1983 to 1987:

<table>
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<tr>
<th>Motortrucks, including pickups, number, 1987-1988</th>
<th>100%</th>
<th>100%</th>
<th>100%</th>
<th>100%</th>
<th>100%</th>
<th>100%</th>
</tr>
</thead>
<tbody>
<tr>
<td>number, 1987</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
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<td>100%</td>
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<tr>
<td>Wheel tractors, number, 1987</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
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<td>Wheel tractors, value, 1987</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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<tr>
<td>Less than 40 horsepower (PTO), number, 1987</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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<td>100%</td>
<td>100%</td>
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<td>100%</td>
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<td>Grain and bean combines, number, 1987</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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<td>100%</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>100%</td>
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Manufactured prior to 1982:

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<th>100%</th>
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<td>100%</td>
<td>100%</td>
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<td>100%</td>
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<td>100%</td>
<td>100%</td>
<td>100%</td>
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See footnotes at end of table.

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

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<tr>
<th>VALUE OF MACHINERY AND EQUIPMENT</th>
<th>Chesterfield</th>
<th>Clarke</th>
<th>Craig</th>
<th>Culpeper</th>
<th>Cumberland</th>
<th>Dickenson</th>
<th>Dinwiddle</th>
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<td>$101</td>
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<td>$181</td>
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<td>$37</td>
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<td>$30</td>
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<td>$19</td>
<td>$9</td>
<td>$2</td>
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SELECTED MACHINERY AND EQUIPMENT

| Motor trucks, including pickups | farms, 1987 | 139 | 224 | 159 | 414 | 202 | 102 | 337 |
| number, 1987 | (D) | 191 | 241 | 173 | 450 | 239 | 104 | 411 |
| Wheel tractors | farms, 1987 | 212 | 243 | 167 | 416 | 271 | 104 | 342 |
| number, 1987 | (D) | 360 | 571 | 339 | 964 | 601 | 145 | 807 |
| Less than 40 horsepower (PTO) | farms, 1987 | 112 | 154 | 121 | 303 | 218 | 49 | 286 |
| number, 1987 | (D) | 158 | 229 | 166 | 398 | 248 | 50 | 303 |
| 40 horsepower (PTO) or more | farms, 1987 | 195 | 342 | 173 | 566 | 354 | 53 | 524 |
| number, 1987 | (D) | 230 | 362 | 254 | 735 | 476 | 105 | 661 |
| Grain and bean combines | farms, 1987 | 33 | 35 | 21 | 58 | 48 | - | - |
| number, 1987 | (D) | 44 | 45 | 12 | 82 | 38 | - | - |
| Cottonpickers and strippers | farms, 1987 | 33 | 36 | 21 | 58 | 51 | - | - |
| number, 1987 | (D) | 44 | 51 | 12 | 84 | 39 | - | - |
| Mower conditioners | farms, 1987 | 43 | 115 | 83 | 194 | 107 | 30 | 109 |
| number, 1987 | (D) | 54 | 112 | 62 | 242 | 60 | 19 | 67 |
| Pickup balers | farms, 1987 | 43 | 137 | 63 | 259 | 121 | 30 | 150 |
| number, 1987 | (D) | 55 | 183 | 65 | 265 | 85 | 19 | 81 |
| 1987 INVENTORY

Manufactured 1983 to 1987:
Motor trucks, including pickups
Wheel tractors
Less than 40 horsepower (PTO)
40 horsepower (PTO) or more
Grain and bean combines
Cottonpickers and strippers
Mower conditioners
Pickup balers
Manufactured prior to 1983:
Motor trucks, including pickups
Wheel tractors
Less than 40 horsepower (PTO)
40 horsepower (PTO) or more
Grain and bean combines
Cottonpickers and strippers
Mower conditioners
Pickup balers

See footnotes at end of table.

260 VIRGINIA
1987 CENSUS OF AGRICULTURE—COUNTY DATA
### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

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

<table>
<thead>
<tr>
<th>VALUE OF MACHINERY AND EQUIPMENT</th>
<th>Essex</th>
<th>Fairfax</th>
<th>Fauquier</th>
<th>Floyd</th>
<th>Fluvanna</th>
<th>Franklin</th>
<th>Frederick</th>
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<tr>
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<td>199</td>
<td>973</td>
<td>752</td>
<td>291</td>
<td>1 019</td>
<td>555</td>
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<td>199</td>
<td>973</td>
<td>752</td>
<td>291</td>
<td>1 019</td>
<td>555</td>
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<td>373</td>
<td>520</td>
<td>100</td>
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<td>117</td>
<td>373</td>
<td>520</td>
<td>100</td>
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<td>6</td>
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<td>17</td>
<td>62</td>
<td>14</td>
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<td>23</td>
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<td>Essex</td>
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<td>Fauquier</td>
<td>Floyd</td>
<td>Fluvanna</td>
<td>Franklin</td>
<td>Frederick</td>
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<td>373</td>
<td>520</td>
<td>100</td>
<td>390</td>
<td>206</td>
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<td>117</td>
<td>373</td>
<td>520</td>
<td>100</td>
<td>390</td>
<td>206</td>
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<td>32</td>
<td>3</td>
<td>6</td>
<td>8</td>
<td>8</td>
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<td>109</td>
<td>38</td>
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<td>13</td>
<td>116</td>
<td>39</td>
<td>143</td>
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<td>39</td>
<td>143</td>
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<td>Pickup balers...</td>
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<td>105</td>
<td>88</td>
<td>89</td>
<td>72</td>
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<td>101</td>
<td>105</td>
<td>88</td>
<td>89</td>
<td>72</td>
<td>32</td>
</tr>
</tbody>
</table>

**1987 INVENTORY**

Manufactured 1983 to 1987:

Motortrucks, including pickups...| 38    | 65      | 299      | 225   | 117      | 225      | 130       |
| number, 1987...                | 38    | 65      | 299      | 225   | 117      | 225      | 130       |
| Wheel tractors...              | 31    | 71      | 352      | 321   | 140      | 239      | 155       |
| number, 1987...                | 31    | 71      | 352      | 321   | 140      | 239      | 155       |
| Mower conditioners...          | 17    | 36      | 122      | 44    | 33       | 43       | 48        |
| number, 1987...                | 17    | 36      | 122      | 44    | 33       | 43       | 48        |
| Pickup balers...               | 19    | 27      | 60        | 103   | 46       | 102      | 116       |
| number, 1987...                | 19    | 27      | 60        | 103   | 46       | 102      | 116       |

Manufactured prior to 1983:

Motortrucks, including pickups...| 36    | 65      | 299      | 225   | 117      | 225      | 130       |
| number, 1987...                | 36    | 65      | 299      | 225   | 117      | 225      | 130       |
| Wheel tractors...              | 27    | 31      | 216      | 132   | 67       | 193      | 117       |
| number, 1987...                | 27    | 31      | 216      | 132   | 67       | 193      | 117       |
| Mower conditioners...          | 26    | 31      | 216      | 132   | 67       | 193      | 117       |
| number, 1987...                | 26    | 31      | 216      | 132   | 67       | 193      | 117       |
| Pickup balers...               | 23    | 14      | 97        | 93    | 14        | 75       | 32        |
| number, 1987...                | 23    | 14      | 97        | 93    | 14        | 75       | 32        |

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

<table>
<thead>
<tr>
<th>VALUE OF MACHINERY AND EQUIPMENT</th>
<th>Estimated market value of all machinery and equipment, 1987</th>
<th>1982</th>
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</thead>
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<td>Estimate, dollars</td>
<td>68 144 616 81 114 6 990 3 210 5 800</td>
<td>1 230</td>
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<td>Farms</td>
<td>348 128 253 865 225</td>
<td>201 1 253</td>
</tr>
<tr>
<td>Farms by value group:</td>
<td>7 9</td>
<td>19 5 9</td>
</tr>
<tr>
<td>$1,000 to $4,999</td>
<td>375 162 254 965 243</td>
<td>256 1 542</td>
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<td>$10,000 to $49,999</td>
<td>6 80 990 3 210 5 800</td>
<td>9 342</td>
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<tr>
<td>$100,000 to $999,999</td>
<td>7 717 8 965 14 866</td>
<td>13 383</td>
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<td>$200,000,000 or more</td>
<td>19 544 49 660 32 069 19 309 26 239</td>
<td>24 964</td>
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<tr>
<td>Average per farm, dollars</td>
<td>12 22 35 84 58</td>
<td>21 69</td>
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</table>

<table>
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<th>Selected machinery and equipment, 1987</th>
<th>1982</th>
</tr>
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<tbody>
<tr>
<td>Grain and bean combines</td>
<td>12 7 19 19</td>
<td>14 7</td>
</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>31 11 21</td>
<td>20 18</td>
</tr>
<tr>
<td>Wheel tractors</td>
<td>10 14 22 15</td>
<td>8 54</td>
</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>16 14</td>
<td>20 54</td>
</tr>
<tr>
<td>Wheel tractors</td>
<td>7 7 10</td>
<td>21 59</td>
</tr>
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<td>Grain and bean combines</td>
<td>10 12</td>
<td>24 40</td>
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<td>Mower conditioners</td>
<td>6 6</td>
<td>10 20</td>
</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>20</td>
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</tr>
<tr>
<td>40 horsepower (PTO) or more</td>
<td>249 167 291 598 226</td>
<td>323 1 138</td>
</tr>
<tr>
<td>Grain and bean combines</td>
<td>12 7 19 19</td>
<td>12 7</td>
</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Mower conditioners</td>
<td>123</td>
<td>1 26</td>
</tr>
<tr>
<td>Pickup balers</td>
<td>216 96 154 384 103</td>
<td>321 234</td>
</tr>
<tr>
<td>40 horsepower (PTO) or more</td>
<td>244 38 101 486 111</td>
<td>74 346</td>
</tr>
<tr>
<td>Cottonpickers and strippers</td>
<td>214 40 129 387 141</td>
<td>55 331</td>
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1987 INVENTORY

<table>
<thead>
<tr>
<th>1987 INVENTORY</th>
<th>Manufactured 1983 to 1987:</th>
</tr>
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<tbody>
<tr>
<td>Motortrucks, including pickups</td>
<td>69 128</td>
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<tr>
<td>Wheel tractors</td>
<td>57 44</td>
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<td>Less than 40 horsepower (PTO)</td>
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<td>40 horsepower (PTO) or more</td>
<td>51 20</td>
</tr>
<tr>
<td>Grain and bean combines</td>
<td>51 20</td>
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<tr>
<td>Cottonpickers and strippers</td>
<td>52 20</td>
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See footnotes at end of table.
### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

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

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### SELECTED MACHINERY AND EQUIPMENT

- **Motortrucks, including pickups**
  - 1987: 115, 291, 210, 63
  - 1982: 102, 292, 185, 41

- **Wheel tractors**
  - 1987: 151, 308, 200, 61
  - 1982: 156, 360, 201, 64

- **Less than 40 horsepower (PTO)**
  - 1987: 139, 361, 148, 70
  - 1982: 140, 246, 165, 88

- **40 horsepower (PTO) or more**
  - 1987: 26, 44, 167, 31
  - 1982: 48, 56, 141, 20

- **Cottonpickers and strippers**
  - 1987: 19, 35, 6, 110
  - 1982: 46, 29, 126, 68

- **Mower conditioners**
  - 1987: 19, 35, 6, 110
  - 1982: 46, 29, 126, 68

- **Pickup balers**
  - 1987: 62, 152, 152, 45
  - 1982: 72, 145, 160, 58

### 1987 INVENTORY

- **Manufactured 1983 to 1987**
  - 1987: 50, 49, 118, 22
  - 1982: 50, 69, 133, 26

- **Wheat tractors**
  - 1987: 19, 21, 15, 20
  - 1982: 20, 24, 28, 24

- **Grain and bean combines**
  - 1987: 10, 40, 8, 21
  - 1982: 13, 12, 10, 18

- **Cottonpickers and strippers**
  - 1987: 9, 33, 11, 5
  - 1982: 9, 34, 11, 5

- **Mower conditioners**
  - 1987: 11, 23, 6, 4
  - 1982: 11, 38, 7, 8

- **Pickup balers**
  - 1987: 9, 33, 11, 5
  - 1982: 9, 34, 11, 5

- **Manufactured prior to 1983**
  - 1983: 86, 257, 151, 150
  - 1982: 50, 119, 119, 119

- **Wheel tractors**
  - 1987: 19, 21, 15, 20
  - 1982: 20, 24, 28, 24

- **Less than 40 horsepower (PTO)**
  - 1987: 12, 35, 8, 5
  - 1982: 13, 35, 8, 5

- **40 horsepower (PTO) or more**
  - 1987: 10, 40, 8, 21
  - 1982: 13, 12, 10, 18

- **Grain and bean combines**
  - 1987: 10, 40, 8, 21
  - 1982: 13, 12, 10, 18

- **Cottonpickers and strippers**
  - 1987: 9, 33, 11, 5
  - 1982: 9, 34, 11, 5

- **Mower conditioners**
  - 1987: 11, 23, 6, 4
  - 1982: 11, 38, 7, 8

- **Pickup balers**
  - 1987: 9, 33, 11, 5
  - 1982: 9, 34, 11, 5

See footnotes at end of table.

1987 CENSUS OF AGRICULTURE—COUNTY DATA

VIRGINIA 263

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

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See footnotes at end of table.

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1987 CENSUS OF AGRICULTURE—COUNTY DATA

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

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See footnotes at end of table.

1987 CENSUS OF AGRICULTURE—COUNTY DATA

VIRGINIA 265

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

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<th>VALUE OF MACHINERY AND EQUIPMENT</th>
<th>All Farms</th>
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<th>Powhatan</th>
<th>Prince Edward</th>
<th>Prince George</th>
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SELECTED MACHINERY AND EQUIPMENT

| Motortrucks, including pickups | 296 | 428 | 428 | 428 | 428 | | | | |
| Mower conditioners | 296 | 428 | 428 | 428 | 428 | | | | |
| Wheel tractors | 296 | 428 | 428 | 428 | 428 | | | | |
| Less than 40 horsepower (PTO) | 296 | 428 | 428 | 428 | 428 | | | | |
| 40 horsepower (PTO) | 296 | 428 | 428 | 428 | 428 | | | | |
| Grain and bean combines | 296 | 428 | 428 | 428 | 428 | | | | |
| Cottonpickers and strippers | 296 | 428 | 428 | 428 | 428 | | | | |
| Mower conditioners | 296 | 428 | 428 | 428 | 428 | | | | |
| Pickup balers | 296 | 428 | 428 | 428 | 428 | | | | |

1987 INVENTORY

| Manufactured 1985 to 1987 | 130 | 163 | 114 | 114 | 178 | | | | |
| Motortrucks, including pickups | 130 | 163 | 114 | 114 | 178 | | | | |
| Wheel tractors | 130 | 163 | 114 | 114 | 178 | | | | |
| Less than 40 horsepower (PTO) | 130 | 163 | 114 | 114 | 178 | | | | |
| 40 horsepower (PTO) | 130 | 163 | 114 | 114 | 178 | | | | |
| Grain and bean combines | 130 | 163 | 114 | 114 | 178 | | | | |
| Cottonpickers and strippers | 130 | 163 | 114 | 114 | 178 | | | | |
| Mower conditioners | 130 | 163 | 114 | 114 | 178 | | | | |
| Pickup balers | 130 | 163 | 114 | 114 | 178 | | | | |

Manufactured prior to 1980:

| Motortrucks, including pickups | 324 | 556 | 380 | 888 | 296 | | | | |
| Wheel tractors | 324 | 556 | 380 | 888 | 296 | | | | |
| Less than 40 horsepower (PTO) | 324 | 556 | 380 | 888 | 296 | | | | |
| 40 horsepower (PTO) | 324 | 556 | 380 | 888 | 296 | | | | |
| Grain and bean combines | 324 | 556 | 380 | 888 | 296 | | | | |
| Cottonpickers and strippers | 324 | 556 | 380 | 888 | 296 | | | | |
| Mower conditioners | 324 | 556 | 380 | 888 | 296 | | | | |
| Pickup balers | 324 | 556 | 380 | 888 | 296 | | | | |

See footnotes at end of table.
### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

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

#### VALUE OF MACHINERY AND EQUIPMENT

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<th>Average per farm</th>
<th>$1,000,000</th>
<th>Farms by value group:</th>
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<td>313 183 209 2 046 1 263 1 862 917</td>
<td>7 631 8 786 9 475 15 419 72 713 19 439 25 232 24 344</td>
<td>8 820 8 606 8 680 14 575 65 890 17 158 23 969 21 652</td>
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#### SELECTED MACHINERY AND EQUIPMENT

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<td>313 183 209 2 046 1 263 1 862 917</td>
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#### 1987 INVENTORY

<p>| Manufactured 1983 to 1987: | | | | | | | | | | | | | | | | |
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#### See footnotes at end of table.

1987 CENSUS OF AGRICULTURE—COUNTY DATA
### Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

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

#### VALUE OF MACHINERY AND EQUIPMENT

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<th>Smyth</th>
<th>Southampton</th>
<th>Spotsylvania</th>
<th>Stafford</th>
<th>Surry</th>
<th>Sussex</th>
<th>Tazewell</th>
<th>Warren</th>
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<td>3,571</td>
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<td>17,171</td>
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<td>$1 to $9,999, dollars, 1987.</td>
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<td>36</td>
<td>21</td>
<td>21</td>
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<td>$10,000 to $19,999, 1987.</td>
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<td>1,081</td>
<td>345</td>
<td>237</td>
<td>200</td>
<td>230</td>
<td>539</td>
<td>543</td>
<td>262</td>
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<td>$20,000 to $29,999, 1987.</td>
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<td>1,213</td>
<td>415</td>
<td>289</td>
<td>349</td>
<td>511</td>
<td>584</td>
<td>325</td>
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<td>$50,000 or more, 1987.</td>
<td>25</td>
<td>54</td>
<td>23</td>
<td>10</td>
<td>11</td>
<td>22</td>
<td>24</td>
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<td>$70,000 to $99,999, 1987.</td>
<td>24</td>
<td>37</td>
<td>17</td>
<td>7</td>
<td>12</td>
<td>22</td>
<td>22</td>
<td>12</td>
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<td>$100,000 to $199,999, 1987.</td>
<td>12</td>
<td>43</td>
<td>14</td>
<td>1</td>
<td>8</td>
<td>25</td>
<td>7</td>
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<td>$200,000 or more, 1987.</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>$500,000 or more, 1987.</td>
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<td>45</td>
<td>8</td>
<td>1</td>
<td>17</td>
<td>4</td>
<td>4</td>
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</table>
| SELECTED MACHINERY AND EQUIPMENT

- **Motortrucks, including pickups:**

- **Wheel tractors:**
  - Farm number, 1987: 988, 441, 298, 189, 160, 225, 426
  - Farm number, 1982: 1,429, 341, 717, 309, 329, 696, 388

- **Less than 40 horsepower (PTO):**
  - Farm number, 1987: 605, 239, 289, 130, 115, 218, 217
  - Farm number, 1982: 600, 289, 189, 112, 145, 278, 216

- **40 horsepower (PTO) or more:***
  - Farm number, 1987: 644, 1,386, 373, 185, 269, 453, 397
  - Farm number, 1982: 559, 1,318, 373, 185, 269, 453, 397

- **Grain and bean combines:**
  - Farm number, 1987: 9, 245, 65, 26, 94, 3, 27
  - Farm number, 1982: 19, 209, 81, 62, 94, 3, 16

- **Cottonpickers and strippers:**
  - Farm number, 1987: 240, 44, 105, 53, 28, 27, 77
  - Farm number, 1982: 276, 29, 98, 63, 45, 144, 78

- **Mower conditioners:**
  - Farm number, 1987: 258, 64, 123, 55, 33, 34, 205
  - Farm number, 1982: 286, 36, 106, 70, 20, 70, 186

- **Grain and bean combines:**
  - Farm number, 1987: 381, 127, 167, 87, 25, 47, 287
  - Farm number, 1982: 459, 98, 133, 90, 18, 40, 254

1987 INVENTORY

- Wheel tractors: number, 1987: 177, 125, 92, 106, 44, 36, 118
- Less than 40 horsepower (PTO): number, 1987: 52, 22, 34, 38, 8, 6, 23
- 40 horsepower (PTO) or more: number, 1987: 63, 22, 48, 38, 8, 6, 45
- Grain and bean combines: number, 1987: 114, 103, 44, 68, 30, 73, 28
- Cottonpickers and strippers: number, 1987: 23, 14, 11, 5, 12, 12, 7
- Mower conditioners: number, 1987: 61, 3, 35, 34, 6, 48, 18
- Pickup balers: number, 1987: 65, 32, 18, 22, 4, 16, 60

1987 INVENTORY

- Less than 40 horsepower (PTO): number, 1987: 3, 172, 1, 244, 579, 206, 397
- 40 horsepower (PTO) or more: number, 1987: 542, 217, 250, 92, 197, 163, 227
- Grain and bean combines: number, 1987: 9, 226, 64, 14, 63, 103, 27
- Cottonpickers and strippers: number, 1987: 65, 32, 18, 22, 4, 16, 60
- Number of farm buildings, 1987: 298, 120, 161, 88, 25, 45, 278

See footnotes at end of table.

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

<table>
<thead>
<tr>
<th>VALUE OF MACHINERY AND EQUIPMENT</th>
<th>All Farms</th>
<th>Washington</th>
<th>Westmoreland</th>
<th>Wise</th>
<th>Wythe</th>
<th>York</th>
<th>Chesapeake</th>
<th>Suffolk</th>
<th>Virginia Beach</th>
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<tr>
<td>Estimated market value of all machinery and equipment, 1987...</td>
<td>1,965</td>
<td>181</td>
<td>143</td>
<td>745</td>
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<td>223</td>
<td>313</td>
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<td>Farms, 1982...</td>
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<td>159</td>
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<td>$1,000 or more...</td>
<td>34,683</td>
<td>13,702</td>
<td>20,931</td>
<td>20,366</td>
<td>17,012</td>
<td>11,920</td>
<td>22,200</td>
<td>8,951</td>
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<td>Farms by value group...</td>
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<td>14,069</td>
<td>21,211</td>
<td>20,159</td>
<td>13,854</td>
<td>13,253</td>
<td>21,735</td>
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<td>Average per farm...</td>
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<td>420</td>
<td>14,625</td>
<td>32,591</td>
<td>20,434</td>
<td>53,452</td>
<td>71,512</td>
<td>48,855</td>
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<td>628</td>
<td>13,606</td>
<td>25,042</td>
<td>18,605</td>
<td>53,620</td>
<td>57,806</td>
<td>48,699</td>
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<table>
<thead>
<tr>
<th>SELECTED MACHINERY AND EQUIPMENT</th>
<th>All Farms</th>
<th>Washington</th>
<th>Westmoreland</th>
<th>Wise</th>
<th>Wythe</th>
<th>York</th>
<th>Chesapeake</th>
<th>Suffolk</th>
<th>Virginia Beach</th>
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<tbody>
<tr>
<td>Motor trucks, including pickups...</td>
<td>1,633</td>
<td>161</td>
<td>90</td>
<td>615</td>
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<td>195</td>
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<td>Farms, 1982...</td>
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<td>120</td>
<td>682</td>
<td>63</td>
<td>253</td>
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<td>203</td>
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<td>Number, 1982...</td>
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<td>150</td>
<td>1,042</td>
<td>94</td>
<td>471</td>
<td>556</td>
<td>401</td>
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<td>Wheel tractors...</td>
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<td>631</td>
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<td>193</td>
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<td>Farms, 1982...</td>
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<td>336</td>
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<td>1,357</td>
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<td>564</td>
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<td>80</td>
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<td>45</td>
<td>125</td>
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<td>547</td>
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<td>187</td>
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<td>Number, 1982...</td>
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<td>112</td>
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<td>143</td>
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<td>324</td>
<td>76</td>
<td>610</td>
<td>41</td>
<td>377</td>
<td>702</td>
<td>230</td>
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<td>Grain and bean combines...</td>
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<td>Mower conditioners...</td>
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<td>289</td>
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<td>80</td>
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<td>Pickup balers...</td>
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<td>59</td>
<td>427</td>
<td>10</td>
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<td>51</td>
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<td>Farms, 1982...</td>
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<td>30</td>
<td>50</td>
<td>447</td>
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<td>48</td>
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<td>Number, 1982...</td>
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<td>66</td>
<td>541</td>
<td>12</td>
<td>39</td>
<td>59</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

1987 INVENTORY

| Manufactured 1983 to 1987: | Motors, including pickups...| 434 | 50 | 35 | 249 | 17 | 54 | 87 | 37 |
| Farms, 1982...| 488 | 65 | 36 | 285 | 21 | 87 | 121 | 43 |
| Number, 1982...| 270 | 41 | 15 | 167 | 14 | 55 | 62 | 33 |
| Less than 40 horsepower (PTO)...| 328 | 10 | 15 | 216 | 18 | 66 | 76 | 33 |
| Farms, 1982...| 89 | 12 | 4 | 62 | 13 | 39 | 92 | 33 |
| Number, 1982...| 91 | 15 | 4 | 64 | 14 | 39 | 92 | 33 |
| 40 horsepower (PTO) or more...| 211 | 40 | 116 | 3 | 17 | 48 | 32 |
| Farms, 1982...| 237 | 75 | 152 | 4 | 27 | 62 | 41 |
| Number, 1982...| 13 | 1 | 1 | 1 | 1 | 20 | 15 |
| Cornpickers and strippers...| - | - | - | - | - | - | - | - |
| Farms, 1982...| - | - | - | - | - | - | - | - |
| Number, 1982...| - | - | - | - | - | - | - | - |
| Mower conditioners...| - | - | - | - | - | - | - | - |
| Farms, 1982...| - | - | - | - | - | - | - | - |
| Number, 1982...| - | - | - | - | - | - | - | - |
| Pickup balers...| - | - | - | - | - | - | - | - |
| Farms, 1982...| - | - | - | - | - | - | - | - |
| Number, 1982...| - | - | - | - | - | - | - | - |

Footnote:
*Data for 1982 include self-propelled only.

1987 CENSUS OF AGRICULTURE—COUNTY DATA

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