the size reported in the census. The results of these studies will
be used primarily for planning future censuses.

An additional study was the administrative record study of
missed farms in Washington and Oregon. The Internal Revenue
Service (IRS) record check study was initiated in an attempt to
determine possible reasons for the large decrease in the number
of farms reported between the 1964 and 1969 censuses in
Washington and Oregon (see table D). Although other
administrative source lists were used, only the IRS file was used
in this study since it was the source of the majority (about 78
percent) of the 1969 census mail list names in the United States.

Table D. Number of 1969 and 1964 Census Farms by Total
Value of Products Sold Group: Washington and Oregon

<table>
<thead>
<tr>
<th></th>
<th>Washington</th>
<th>Oregon</th>
</tr>
</thead>
<tbody>
<tr>
<td>All farms:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>34,033</td>
<td>29,063</td>
</tr>
<tr>
<td>Percent change 1964 to 1969</td>
<td>-25.3</td>
<td>-26.9</td>
</tr>
<tr>
<td>Total value of products sold:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under $2,500:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>12,245</td>
<td>12,060</td>
</tr>
<tr>
<td>Percent change 1964 to 1969</td>
<td>-45.9</td>
<td>-44.6</td>
</tr>
<tr>
<td>$2,500 and over:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number</td>
<td>21,788</td>
<td>17,003</td>
</tr>
<tr>
<td>Percent change 1964 to 1969</td>
<td>-5.0</td>
<td>-5.5</td>
</tr>
</tbody>
</table>

The basis for the study was the "missed farm" group from the
1969 Census Coverage Check sample. There were originally 189
unweighted missed farms (106 in Washington and 83 in Oregon)
out of the total 895 farms in the coverage check sample in the
two States. Missed farms are places which were classified as
agricultural in the coverage check which were not included on
the census mailing lists or were classified as out of scope in the
census processing. Estimates of census coverage for the two
States are presented in table 7.

General

The 189 missed sample farms were matched against IRS files at
the Western Service Center in Ogden, Utah to obtain Document
Locater Number (DLN) and the indication of the type of form
filed. All work was performed under the Census-IRS agreement
which insures that the strict confidentiality requirements of both agencies are observed. No data relating to an individual tax
filer or census respondent are made available except in the form
of statistical totals. The totals are reviewed prior to release to
insure that there is no disclosure.

Copies of the IRS files were then reviewed for all farms with
individual business or farm returns along with coverage check
materials in an effort to determine the reason for exclusion
from the census mail lists.

Table F. Coverage-Check Missed Farms Filing Individual Re-
turns in 1968 and/or 1969, by State and Value of Products:
Washington and Oregon

<table>
<thead>
<tr>
<th></th>
<th>Washington:</th>
<th>Oregon:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total value of products of-</td>
<td>Total value of products of-</td>
</tr>
<tr>
<td></td>
<td>$2,500 under and over</td>
<td>$2,500 under and over</td>
</tr>
<tr>
<td>IRS individual return with at least one agriculture item</td>
<td>10</td>
<td>3</td>
</tr>
<tr>
<td>IRS individual return no agriculture</td>
<td>82</td>
<td>48</td>
</tr>
<tr>
<td>Total</td>
<td>92</td>
<td>51</td>
</tr>
</tbody>
</table>

Results

The distribution of the original 189 missed farms in relation to
the IRS files is presented in table E. About 76 percent of the
missed farms were not included on lists obtained from IRS
because the persons filing gave no identified indication of
agriculture activities, about 8 percent of the missed farms were
not on the census mailing list but should have been, and about
11 percent were excluded from the census because of response
or processing error. The remaining 5 percent classified as missed,
represent inadequacies in the coverage check matching
procedure or incompleteness of information used for matching.