## THE TIMBER (SAW-MILLING, ETC.) TRADE INTRODUCTORY

For the Censuses of Production of 1935, 1930 and 1924 this trade comprised firms engaged in the production of saw-mill products and also firms that manufactured more finished timber goods (except furniture, casks and barrels, and crates, cases and boxes, which formed separate trades); at the Import Duties Act Inquiries for 1934 and 1933 only firms engaged in the production for sale of saw-mill products were included, excluding pit-props and other sawn timber not chargeable with duty under the Import Duties Act. In the following tables the trade is divided into two sections for the purpose of comparing the particulars of production and oversea trade in 1935 with those for a previous year, the figures for 1934 being taken for saw-mill products (Tables V A, VI and VII) and those for 1930 for more finished timber goods (Tables VIII, IX and X). In other tables the trade is treated as a whole and comparison made with the year 1930, figures for other years being added only where comparable data are available.
the numbering of the tables throughout this report differs from
that indicated in the Introductory Notes (see pages xi -xiv).
Table I A.-General summary

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Particulars} \& \multirow[t]{2}{*}{All firms
$\qquad$ 1935} \& \multicolumn{4}{|r|}{Firms covered by the Import Duties Act Inquiries, 1934 and 1933} \& \multicolumn{2}{|r|}{All firms} <br>
\hline \& \& 1935 \& 1934 \& 1933 \& 1930 \& 1930 \& 1924 <br>
\hline \multirow[b]{2}{*}{Value of products (Gross output)} \& $£^{\prime} 000$ \& £'000 \& £'000 \& £'000 \& $£^{\prime} 000$ \& £'000 \& $£^{\prime} 000$ <br>
\hline \& 32,180 \& 18,644 \& 17,756 \& 16,399 \& 17,935 \& 27,248 \& 24,129 <br>
\hline Cost of materials, fuel, and electricity used... \& 18,328 \& 11,770 \& 11,462 \& 10,484 \& 11,395 \& 16,128 \& 14,217 <br>
\hline Amount paid for work given out \& 64 \& - 29 \& 27 \& 26 \& . $4^{8}$ \& 76 \& 58 <br>
\hline Net output $\ldots$... \& 13.788 \& 6,845
No. \& 6,267
No. \& 5.889
No. \& 6,492
No. \& I 1,044
No. \& 9,854
No. <br>
\hline Average number of persons employed ... \& No.
68,074
$\underset{\sim}{7}$ \& ${ }_{\substack{\text { No. } \\ \text { 35,365 } \\ \text { ¢ }}}^{\text {¢ }}$ \& 34,317 \& No.

32,449
$\chi$ \& 35,237
¢ \&  \& ${ }_{\text {49, }}^{4} \mathrm{f} 5$ <br>
\hline Net output per person employed \& 203
No. \& 194
No. \& 183 \& 181 \& 184
No. \& 1 \& 199
No. <br>
\hline Number of returns
Number of establish- \& 1,426 \& 671 \& i) \& * \& 742 \& 1,352 \& 1,424 <br>
\hline ments... \& 1,512 \& \& \} \& \& * \& 1,610 \& * <br>
\hline
\end{tabular}

* Not available.

Table I B.-Firms employing not more than ten persons on the average

| Particulars | 1935 | 1930 | 1924 |
| :---: | :---: | :---: | :---: |
| Number of returns received | $\begin{gathered} \text { No } \\ 8,821 \end{gathered}$ | No. <br> 9,102 | No. $5,14^{\circ}$ |
| Average number of persons employed Males liemales ... | $\begin{array}{r} 33,617 \\ 1,357 \end{array}$ | $\begin{array}{r} 30,675 \\ 1,605 \end{array}$ | $\begin{array}{r} 16,153 \\ 729 \end{array}$ |
| Total | 34.974 | 32,280 | 16,882 |
| Number of firms not making returns | 397 | 1,186 | 2,700 |

In 1924 the value of the gross output of the small firms making returns was 16.8 per cent. of the total, the classes of goods affected being:


| $\begin{gathered} \text { Size of } \\ \text { establishment } \\ \text { (average number } \\ \text { employed) } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { oftalish } \\ \text { estant } \\ \text { ments } \end{gathered}$ | Gross output | $\begin{gathered} \text { Net } \\ \text { output } \end{gathered}$ |  | $\left\lvert\, \begin{gathered} \text { Net } \\ \text { output } \\ \text { per person } \\ \text { employed } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\mathrm{No}}{\mathrm{N},}$ 657 483 282 85 22 8 5 5 |  |  |  |  |
| Total ... | 1,512 | 32,180 | 13.788 | 68,074 | 203 |

Table III.-Particulars of output, etc., in each of the principal areas

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area* |  |  |  |  |

Table IV.-Sub-divisions of the industry
$\square$

| Group | $\begin{gathered} \text { Number } \\ \text { estaf } \begin{array}{c} \text { of } \\ \text { ments } \\ \text { ments } \end{array} \end{gathered}$ | $\begin{aligned} & \text { Gross } \\ & \text { output } \end{aligned}$ |  | $\begin{gathered} \text { Net } \\ \text { output } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { persons } \\ \text { employed } \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { output } \\ \text { out } \\ \text { pers } \\ \text { pemploged } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { No } \\ 346 \\ 375 \end{gathered}$ |  | $\begin{aligned} & \text { f'000 } \\ & \begin{array}{l} \text { f.975 } \\ 9,745 \\ \hline \end{array} \end{aligned}$ | $\begin{aligned} & \substack{\begin{subarray}{c}{3000 \\ 3,1,56 \\ 2,926} }} \end{aligned}$ | $\begin{gathered} \text { No } \\ \text { No } \\ \text { 13. } 074 \\ 14,760 \end{gathered}$ | $\begin{gathered} \substack{t \\ 231 \\ 198} \\ \hline \end{gathered}$ |
| $\left.\begin{array}{c} \text { Manufactu- } \\ \text { rers } \\ \text { Other only } \end{array}\right\} \begin{aligned} & \text { P935 } \\ & \text {... } \end{aligned}$ | $\begin{aligned} & 648 \\ & 518 \\ & 518 \end{aligned}$ | $\begin{aligned} & 11,684 \\ & \text { ro,866 } \end{aligned}$ | 10,039 | $\begin{gathered} 6,202 \\ 4.430 \end{gathered}$ | $\begin{aligned} & 28,927 \\ & 25,473 \end{aligned}$ | 174 |
| $\left.\begin{array}{r} \text { Manufactu- } \\ \text { rets and } \\ \text { other } \ldots . . \end{array}\right]_{1930}^{1935}$ | $\begin{aligned} 1,166 \\ 977 \end{aligned}$ | ${ }_{\substack{22,550 \\ 7,777}}^{\substack{10,80}}$ | ... | $\underset{\substack{10,632 \\ 8,118}}{13,788}$ | -54,400 <br> 4,700 | $\underset{190}{190}$ |
| Total $\ldots . .\left\{\begin{array}{l}1935 \\ 1930\end{array}\right.$ | $\begin{aligned} & 1,512 \\ & 1,352 \end{aligned}$ | $\begin{aligned} & 32,180 \\ & 2,248 \end{aligned}$ |  | (13,788 | $\begin{aligned} & 68,074 \\ & 57,46 \pi \end{aligned}$ | 203 192 |

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A.-SAW-MILL PRODUCTS

PRODUCTION
Table V A.-Output of principal products

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Kind of output} \& \multicolumn{3}{|c|}{1935*} \& \multicolumn{2}{|c|}{1934} \\
\hline \& Quantity \& Value \& Entries \& Quantity \& Value \\
\hline \begin{tabular}{l}
Sawn hard woods (other than planed or dressed) :Mahogany \\
Walnut \\
Teak \\
Oak \\
Ash \(\dagger\) \\
Beech \(\dagger\) \\
Elm \(\dagger\) \\
Persimmon, hickory and cornel \\
Other sorts \\
Unclassified ...
\end{tabular} \&  \&  \& No.
174
174
180
180
463
264
175
245
19
19
240
62 \&  \& ¢
'000
143
144
14
64
904
181
155
211
15
10
10 \\
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Total-Sawn hard woods \\
Sawn soft woods (other than planed or dressed) :Redwood and Douglas fir fir Unclassified ... \(\qquad\) \\
Total-Sawn soft woods..
\end{tabular}} \& 11,620 \& 2,4II \& .. \& 10,327 \& 2,097 \\
\hline \& Th. loads \& 1,851
1,782
109
109 \& 350
342
16 \& \[
\begin{array}{|c|}
\hline \text { Th. loads } \\
280.5 \\
325.8 \\
65.7 \\
\hline
\end{array}
\] \& \(\begin{array}{r}1,569 \\ 1,652 \\ \text { 352 } \\ \hline\end{array}\) \\
\hline \& \(777 \cdot 6\) \& 3,742 \& \(\ldots\) \& 672.0 \& 3,573 \\
\hline Planed or dressed woods :-
Hard (other than planed and tongued and grooved flooring blocks or strips) \& 21.7 \& 445 \& 222 \& \({ }^{14.3}\) \& 262 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Weatherboards, floorings and matchings ; skirtings and tongued, grooved, beaded, V -jointed, etc., boards Other.. \\
Unclassified \\
Planed or dressed woods un classified \\
Total-Planed or dressed woods
\end{tabular}} \& 671.9
275.9
60.4 \& 3,788
1,874
345 \& 401
309
19 \& \(\}_{855 \cdot 4}\) \& 5,121
361 \\
\hline \& 1,029•9 \& 6,422 \& \(\ldots\) \& \(919 \cdot 3\) \& 5,744 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Boxboards, softwood, sawn or planed, not dovetailed, mortised or tenoned at the ends. \\
Pit props
\end{tabular}} \& 60.2 \& 290
89 \& \[
\begin{aligned}
\& 69 \\
\& 25
\end{aligned}
\] \& \(\} \ddagger\) \& \(\ddagger\) \\
\hline \& 317.8 \& 720 \& 63 \& 36.0 \& 84 \\
\hline \begin{tabular}{l}
Other pit wood \\
Sleepers of all kinds (creosoted or not)
\end{tabular} \& 117.1
\(145 \cdot 5\) \& 342
665 \& 93
80 \& \(30 \cdot 3\)
102.2 \& 87
510 \\
\hline \begin{tabular}{l}
Flooring and paving blocks and strips :- \\
Hardwood flooring blocks and strips, and hardwood parquet flooring in sec-
tions
t. Other sorts ... \\
Panel wood
\end{tabular} \& \begin{tabular}{l}
\(145 \cdot 5\) \\
\\
\(\ldots\) \\
\(\ldots\) \\
\(\ldots\) \\
\\
\hline
\end{tabular} \& \[
\begin{gathered}
275 \\
383 \\
1 \\
159.3
\end{gathered}
\] \& 80 \& 102.2

$\ldots$
$\cdots$

$3.8 \S$ \& | 252 |
| :--- |
| 284 |
| $164 \S$ | <br>

\hline Telegraph poles Other saw-mill products \& 38.2 \& $$
\begin{aligned}
& 24 \\
& 380 \\
& 141 \\
& 141
\end{aligned}
$$ \& \[

$$
\begin{gathered}
20 \\
159
\end{gathered}
$$
\] \& 30.3 \&  <br>

\hline Total-Saw-mill products \& \& 16,044 \& ... \& ... \& 13,169 <br>
\hline
\end{tabular}



[^0]Corrected figure.
"Including one omitted return

The figures shown in the preceding table include the following output The figures shown in the preceding table include the following output
recorded by firms whose returns were made on schedules for other trades recorded by firms whose, returns were made on schedules for other trades
and are not, therefore, included in Table I A. The output returned and are not, therefore, included in Table I A. The output returned $\left.{ }^{( }{ }^{( }\right)$above) are included in the figures shown below for 1935.


Table V B.-Output for sale of certain principal products, 1924-1935

| Kind of goods | 1924 | 1930 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\left.\begin{array}{l} \left.\begin{array}{l} \text { Sawn hard woors } \\ \text { (other than planed } \\ \text { or dressed) } . . . \end{array}\right\} \end{array}\right\} \begin{aligned} & \text { Th. cub. } \mathrm{ft} \text {. } \end{aligned}$ | $\begin{array}{r} 13,082 \\ 3,054 \end{array}$ | $\begin{gathered} 12,624 \\ 2,840 \\ 2 \end{gathered}$ | $\begin{aligned} & 9,760 \\ & 1,97 \mathrm{r} \end{aligned}$ | $\xrightarrow[\substack{10,327 \\ 2,097}]{ }$ | $\underset{\substack{11,620 \\ 2,415}}{172}$ |
|  | $\begin{aligned} & 564.6 \\ & 3,978 \end{aligned}$ | $\begin{aligned} & 623 \cdot 9 \\ & 3,627 \end{aligned}$ | $\begin{aligned} & 663 \cdot 2 \\ & 3.419 \end{aligned}$ | $\begin{array}{r} 672 \cdot 0 \\ 3,573 \end{array}$ | ${ }_{\substack{777.6 \\ 3,742}}$ |
| Planed or dressed ucods | 514.2 4.075 | 751.5 5.452 | 854.5 5.346 | 919.3 <br> 5.744 | 1,029.9 6,422 |
|  | 4,075 302.3 | 5.452 339.3 | 5,346 58.9 | 5.744 66.3 | r,422 $434 \cdot 9$ |
| wocd* ${ }^{\text {a }}$... | ${ }_{881}$ | 990 | 162 | 171 | 1,062 |
| Sleepers of all kinds* $\left\{\begin{array}{l}\text { Th. Loads } \\ \text { f'ooo }\end{array}\right.$ | $\begin{gathered} 2 \pi 0 \cdot I \\ 1,028 \end{gathered}$ | $\begin{gathered} 329 \cdot 8 \\ 1,202 \end{gathered}$ | $65 \cdot 7$ 335 | $\begin{array}{r} 102 \cdot 2 \\ 510 \end{array}$ | 145.5 605 |
| $\begin{gathered} \text { Other saw-mill pro- } \\ \text { ducts including work } \\ \text { done... } \end{gathered} . . .$ | 2,154 | 1,495 | 1,183 | 1,406 | 2,2 |
| $\underset{\substack{\text { Total_Principal } \\ \text { products }}}{\ldots} £^{\prime}$ | 15,170 | 15,606 | 12,416 | 13,501 | 16,563 |

Table VI.-Average values of goods produced and imported
Note.-Owing to differences in classification comparable values for exports cannot be given.

| Kind of goods | Production (at factory) |  |  | $\begin{gathered} \text { Imports } \\ (\mathrm{c}, \mathrm{i}, \mathrm{f}) \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average value |  | $\begin{gathered} 1935 \\ \text { as a } \\ \text { per- } \\ \text { centage } \\ \text { of } 1934 \end{gathered}$ | Average value |  |
|  | 1935 | 934 |  | 1935 | 1934 |
|  | t | th. |  | ${ }_{\text {per th. }}^{\text {t }}$ | ${ }_{\text {th }}$ th. |
| Sawn hard woods :- | cub. ft. | cub.ft. | cent. | put. ft. | cub.ft. |
| Mahogany ... | 369.2 316.0 | 369.0 390.5 | 100.1 | 303. 1 | 298.2 |
| ${ }_{\text {Teak }}^{\text {Walnut }}$ | 316.0 | 301.5 557.2 | 104.8 101.3 | 371.4 349.8 | 345.0 351.5 |
| Oak | 209.2 | 199.4 | 104.9 | 177.4 | 176.0 |
| Ash | 248.0 155 | $235 \cdot 7$ 158.4 | 105.2 |  |  |
| ${ }_{\text {Elm }}$ | 155.0 145.0 | 158.4 145.2 | 97.9 99.8 |  |  |
| Persimmon, hickory and cornel | 419.3 | 14. |  | 288.0 |  |
| Sawn soft woods :- | ( | ${ }_{\text {load }}^{\text {f per }}$ |  | ${ }_{\text {t per }}^{\substack{\text { pead } \\ \text { loa } \\ \hline}}$ | ${ }_{\text {t per }}^{\text {toad }}$ |
| Redwood and Douglas fir | 5.00 | $5 \cdot 60$ | 89.3 | $3 \cdot 17$ | 3.56 |
| Other sorts $\ldots$ | ${ }_{4} 61$ | $5 \cdot 07$ | 91.0 | 3.08 | 3.32 |
| Planed or dressed woods :- <br> Hard (other than planed and tongued and grooved fiooring blocks or strips) | 20.56 | 18.26 | 112.6 | 6.65 | 29 |
| Soft :- |  |  |  |  |  |
| Weatherboards, floorings and match ngs; skirtings grooved, beaded, v -jointed, etc. Other boards | $\begin{aligned} & 5.64 \\ & 6.79 \end{aligned}$ | \} * |  | $\begin{aligned} & 3.80 \\ & 3.57 \end{aligned}$ | $4 \cdot 38$ 4.00 |
| Total-Soft planed or dressed woods | $5 \cdot 93$ | 6.06 | 97.8 | $3 \cdot 73$ | 5 |
| Eoxboards, soft wood, sawn or planed, not dovetailed, mortised or tenoned |  |  |  |  |  |
| at the ends | 4.81 |  |  | 4.62 | 4.91 |
| Pit props | $2 \cdot 26$ |  |  | 1.52 | 1.42 |
| Other pit wood | 2.92 |  |  | 1.73 | 1.57 |
|  |  |  | 91.6 | 3.16 | 3.09 |
| Telegraph poles | 9.95 9 40.87 | 9.87 | $100 \cdot 8$ | - $\begin{array}{r}1.93 \\ 59.88\end{array}$ | ${ }^{3} \cdot 7^{8}$ |
| Veneers | 40.87 |  |  | 59.88 | * |

$*$ Not recorded separately. deficiencies in the recorded output for 1934, no figures
$\dagger$ In view of the $\dagger$ In view of
are inserted here.

Table VII.-Exports and Imports
In view of the probable deficiencies in the output aggregates, due to the exclusion of firms employing not more than ten persons, the figures of production of saw-mill products cannot be compared with exports and of production of saw-mill products cannot be compared with exports and
imports. The following table gives particulars of the retained imports of the undermentioned descriptions of saw-mill products in 1935 and 1934.

| Kind of timber | 1935 | 1934 |
| :---: | :---: | :---: |
| Hewn hard woods:- Th. cub. ft. Th. |  |  |
| Hewn hard woods : Mahogany | 1,329 |  |
| Walnut | 73 | 132 |
| Oak | 119 | ${ }^{235}$ |
| $\xrightarrow{\text { Teak }}$ Persimmon, hickory, and cornel | 43 37 |  |
| Perser sorts ... ... ... | 2,037 | \} |
| Tota | 3,638 | 3.966 |
| Hewn soft | Th. loads | Th. loads |
| Sawn hard woods, other than planed or dressed :- | Th. cub. ft. | cub |
| Mahogany | ${ }^{781}$ | 729 281 |
| Walnut | 273 | rer ro, 793 1 |
| Oak <br> Tea | $\xrightarrow[\substack{11,434 \\ 1,888}]{ }$ | го.793 <br> 1,53. |
| Persimmon, hickery, and cornel, in planks or square cut blocks or lengths | $\begin{array}{r}275 \\ 20,125 \\ \hline\end{array}$ |  |
| her sorts | 20,125 |  |
| Total-Sawn hard woods | 34,7 | 32,6 |
| Sawn soft woods other than planed or dressed, not elsewhere specified :- | Th. loads | Th. loa |
| Redwood and Douglas fir... $\ldots \ldots$..... | 2,950 2,592 | $\underset{\substack{3,331 \\ 2.956}}{ }$ |
| Planed or dressed (incuring | 2,592 | 2,956 |
| Hard, other than planed and tongued and grooved hardwood flooring blocks or strips | 80 | 69 |
| Soft :- |  |  |
| Weatherboards, floorings and matchings, etc. ... ... ${ }_{\text {Other }}$... | 630 320 | ${ }_{321}$ |
| Other descriptions :- .. ... ... ... ... ... |  |  |
| Blocks of briar root, and blocks for bobbins, sewing thread reels, etc., roughly shaped | Th. cwts. | $\begin{gathered} \text { Th. cwts. } \\ 66 \end{gathered}$ |
| Boxboards, softwood, sawn or planed, not dovetailed, mortised or tenoned at the ends.. | Th. loads | Th. loads |
| Pit props |  |  |
| Other pit wood | 46 | 37 |
|  |  |  |
| Hollowed or bent $\ldots$... Not hollowed or bent | $\begin{array}{r}4 \\ 5 \\ \hline\end{array}$ | ${ }_{6}^{3}$ |
| Sleepers of all kinds... | 270 | 302 |
| Telegraph poles | 55 <br> 13 | 44 |
| Veneers and panel wood | 13 | 12 |

Exports of similar products were classified as follows:-


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B.-MANUFACTURES OF TIMBER PRODUCTION Table VIII.-Output of principal products


The figures shown in the preceding table include the following output recorded by firms whose returns were made on schedules for other trades and are not, therefore, included in Table I A


Table IX.-Average values of goods produced, exported and imported


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Table X.-Exports and Imports


THE TIMBER TRADE AS A WHOLE

| Kind of output | Total production |  |  | Production index ( $1935=100$ ) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1935 \\ \text { as } \\ \text { asurned } \end{gathered}$ | 1934 |  | 5924 | 1930 | 1933* | 1934* |
|  |  | $\underset{\text { returned }}{\text { As }}$ | $\begin{array}{\|c} \text { At } 1935 \\ \text { average } \\ \text { values } \end{array}$ |  |  |  |  |
| Saw-mill produc | $£^{\prime} 000$ | £'000 | ¢'000 | Per cent. | Per cent. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \end{aligned}$ | Per cent |
| Mahogany ... | 158 |  |  |  | 108 |  |  |
| Walnut | 14 |  | 15 | 43 | 59 | ${ }_{132}$ | 115 |
| Teak O... | $\begin{array}{r}88 \\ \text { I, } 054 \\ \hline\end{array}$ | $\begin{array}{r}64 \\ 904 \\ \hline\end{array}$ | $\begin{array}{r}65 \\ \hline 988 \\ \hline 18\end{array}$ | 114 96 | 100 | 74 87 87 | 76 |
| Ash .... .... | 1,054 ${ }_{21}$ | 904 | 191 |  | 94 69 69 | 87 <br> 78 | ${ }_{98} 98$ |
| ${ }_{\text {Brech... }}^{\text {Bre }}$ Elm ... | 139 | 155 | 157 | $\}_{123}$ | 65 | 124 | 125 |
| ${ }_{\text {Elmer }}^{\text {Elm }} \ldots \ldots \ldots$ | 216 | 211 | 209 | 123 | 107 | 104 | 102 |
| Other and unclassified Sawn soft woods | 529 3.742 | 425 | 432 |  |  |  |  |
| Planed or dressed woods | (3,742 |  | 3,234 5,754 5, |  |  | 90 | 92 |
| Veneers and panel wood | 184 | ${ }_{1}{ }^{175}$ | ${ }_{168}$ | 145 | 163 | 145 | 95 98 |
|  | 658 | 536 | 513 | $\ldots$ | 4 I | 59 | 96 |
| Other and unclassified |  |  | 5 | $\ldots$ | 41 | 59 | 96 |
| -saw-mill products | 2,627 | 4.044 | 1,097 |  |  |  |  |
| Wprk didone, Saming, | 519 | 332 | 329 | 73 | 81 | 98 | 93 |
| Total _ Saw-mill products $\ldots$ | 16,563 | 13,591 | 13,227 | 73 | 89 | 88 | 94 |


| Manufactures of timber Tool handles ther manufactures of timber <br> Work done (turning and. | 237 15.478 135 | ... $\ldots$ $\ldots$ |  | 66 49 373 | $\begin{array}{r}67 \\ 68 \\ 194 \\ \hline\end{array}$ | $\ldots$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| total | 32,413 | $\ldots$ |  | 63 | 79 |  |  |

*The aggregates for the base year have bee.
for these years (see footnote ( ${ }^{*}$ ) to Table V A).
The following tables relate only to firms whose returns were made on schedolles for the Timber (Sawnulling, etce.) Trade and are

Table XII.-Other output of the Timber (Saw-milling, etc.) Trade The value of the gross output of the firms whose returns were made
on schedules for the Timber (Saw-milling, etc.) Trade was $£ 32,180,000$ in 1935 and $£^{27,248,000}$ in 1930 of which $£^{29} 9,905,000$ in 1935 and $£^{2} 4,735,000$ in 1930 consisted of the principal products of the trade. Particulars of the remaining items are shown below:-

| Kind of output | 1935 | 1930 |
| :---: | :---: | :---: |
|  | Value | Value |
|  | $£^{\prime}$ | $\mathrm{E}^{\prime} \mathrm{O}$ |
| Staves (including barrel ends and other parts of casks and barrels) <br> Furniture and cabinetware of wood, upholstered or not (including wireless cabinets, gramophone cases, etc.) | 63 | 87 |
|  | 18ı | 277 |
| Parts of furniture (sofa frames, chair frames, etc.), sold separately Other furniture and cabinetware Shop and office fittings Crates, cases and boxes for packing merchandise Chests, travelling trunks and other boxes, cases, etc., of wood (except cabinetware) |  | 124 |
|  |  | 25 |
|  | 346 | So |
|  | 554 | 505 |
|  | 63 | 39 |
| Bodies, wheels, spokes and other wood parts of carriages, wagons, etc. | 65 | 66 |
| Wheelbarrows and other complete vehicles, not mechanically propelled.. |  |  |
| Sports requisites, toys, etc. | 12 | 33 |
|  | 35 |  |
| Other goods | 192 |  |
| Total-Goods made | 1,659 | 1,771 |
|  |  | Amount |
|  |  |  |
| On buildings, e.g., fixing roofing, laying flooring, putting in window frames, doors, etc. <br> As main contractors <br> As sub-contractors ... |  |  |
|  | 346 |  |
|  |  | 21 |
| Total-Work done | 616 | 742 |
| Total ... | 2,275 | 2,513 |

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MATERIALS AND FUEL
Table XIII A.-Materials, fuel and electricity purchased and used

| Kind of materials, etc. | 1935 |  | 1930 |
| :---: | :---: | :---: | :---: |
|  | Quantity | Cost | Cost |
| Timber :- | Th. cub. ft. | £'000 | ¢'000 |
| Unsawn :- Home-grown :- |  |  |  |
| Heme-grown :- $\substack{\text { Hord } \\ \text { Soft }}$ $\ldots$ | 15,100. 8 <br> $7,613.6$ | ${ }_{224}^{977}$ |  |
|  |  |  |  |
| Hard .. | - $\begin{gathered}3,238 \cdot 9 \\ \text { Th. loads }\end{gathered}$ | 798 |  |
|  |  | 6,413 |  |
| Unclassified $\ldots . .$. Other* |  | - $\begin{array}{r}\text { ¢31 } \\ 2,398 \\ \hline\end{array}$ |  |
| Fuel and electricity used for all purposes :- | Th. tons |  | 16,128 |
| Coal Coke $\ldots$ | ${ }^{66.5}$ | $6_{9}$ |  |
| Coke ... ... | Th. galls. |  |  |
| Heavy fuel oil ... | ${ }_{\text {Th. }}^{617 .}$ | 17 |  |
|  | (Kw.-hrs.) |  |  |
|  | 48,932 | - $\begin{array}{r}231 \\ 6,701\end{array}$ |  |
| All other purchased materials and fuel |  |  |  |
| Tota |  | 18,328 | 16,128 |

* These figures represent the purchases of sawn timber by firms engaged in saw milling. Other firms were not required to state the cost of their purchases of timber
this sum being included in the total shown for "All other purchased materials and this sum being included in the total shown for ".
uel."
Including ele B electricity in 193 Table XIII B.-Consumption of coal,

|  | Kind of fuel |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: |

## EMPLOYMENT

| Persons employed | Males |  | Females |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{\text {I }} \text { Under }$ | $\begin{gathered} \text { all } \\ \text { ages } \end{gathered}$ | $\begin{gathered} \text { Under } \\ 18 \end{gathered}$ | $\begin{gathered} \text { All } \\ \text { ages } \end{gathered}$ | $\begin{gathered} \text { Under } \\ 18 \end{gathered}$ | All ages |
| Operatives (average for $\begin{aligned} & \text { (he year) } \\ & \text { 1935 }\end{aligned}$ | ${ }_{\text {d, }}^{\text {9,732 }}$ | $56,657$ | $\begin{aligned} & 882 \\ & 686 \\ & \end{aligned}$ | 2509 | 10,614 7,839 | 59,166 50,083 |
| Administrative, technicai ${ }_{1935}^{1930}$ | ${ }^{7,153}$ | 47,119 | 235 | (1,705 | ${ }^{7} 818$ | 8,908 |
| and clerical staff** ${ }^{\text {a }}$.. ${ }_{\text {I930 }}$ | 506 | 5,971 | 195 | 1,407 | 701 | 7,378 |
| $\text { Total } \quad . . . \quad \text {... }\left\{\begin{array}{l} 1935 \\ 1930 \end{array}\right.$ | $\begin{array}{r} 10,358 \\ 7,659 \end{array}$ | $\begin{aligned} & 63,776 \\ & 53,649 \end{aligned}$ | 1,117 | $\begin{aligned} & 4,298 \\ & 3.872 \end{aligned}$ | $\begin{array}{\|r\|r\|} 11,475 \\ 8,540 \end{array}$ | $\begin{aligned} & 68,074 \\ & 57,46 T \end{aligned}$ |

Table XIV B.-Operatives employed in one week in each month of 1930 and 1935 by firms furnishing returns in respect of the twelve months ended December


Table XIV C.-Average numbers employed, 1924-1935

|  | Year | Operatives | Administrative technical and clerical staf | Total |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1924 \\ & 1930 \\ & 190 \end{aligned}$ |  | $\begin{aligned} & 43,792 \\ & 50,083 \end{aligned}$ | $\begin{aligned} & 5,823 \\ & 7,378 \end{aligned}$ | $\begin{aligned} & 49,615 \\ & 57,46 \mathrm{r} \end{aligned}$ |
| $\begin{aligned} & 1930^{*} \\ & 1933^{*} \\ & \text { 1934 } \\ & 1935^{*} \end{aligned}$ |  | $\begin{aligned} & 30,459 \\ & 27,780 \\ & 29,40 \\ & 30,318 \end{aligned}$ | $\begin{aligned} & 4,77^{8} \\ & 4,579 \\ & 4,909 \\ & 5,047 \end{aligned}$ | $\begin{aligned} & 35,237 \\ & 32,449 \\ & 34,317 \\ & 35,365 \end{aligned}$ |
| 1935 |  | 59, 166 | 8,908 | 68,074 | The aggregate amount of wages paid by firms furnishing returns of

wages was $£ 3,609,000$ in 1935 representing $54 \cdot 3$ per cent. of the net wages was $£ 3,609,000$ in 1935 representing $54 \cdot 3$ per cent. of the net
output of these firms, the corresponding figures for 1930 being $£^{2}, 959,000$ and $60 \cdot 0$ per cent. The figures for these firms given below indicate the size of the sample and the extent to which it is representative.

| Firms furnishing returnsof wages | 1935 |  | 1930 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Aggregate | Proportion of trade | Aggregate | Proportion of trade |
| Gross output... $\ldots$... $\ldots$... Net output | $\begin{aligned} & \text { fooo } \\ & { }^{\prime} 5,595 \\ & 6,647 \end{aligned}$ | $\begin{array}{\|c} \hline \text { Per cent. } \\ 48 \cdot 5 \\ 4^{8.2} \cdot 2 \end{array}$ | $\begin{gathered} f^{\prime}, 000 \\ 12,237 \\ 4,929 \end{gathered}$ | $\begin{array}{\|c} \hline \text { Per cent. } \\ 44 \cdot 9 \\ 44.6 \end{array}$ |
| Operative staff employed :During mid-week of October :Males Females. | $\begin{gathered} \text { No. } \\ 29,215 \\ 1,445 \\ \hline \end{gathered}$ | 49.4 55.2 | $\}^{\text {No. }}$ |  |
| Total | 30,660 | 49.6 | 22,886 | $45 \cdot 6$ |
| A verage for the year | 29,463 | 49.8 | 22,902 | $45 \cdot 7$ |
| Administrative, technical and clerical staff <br> Number of establishments .. | 4.315 691 | $\begin{aligned} & 48 \cdot 4 \\ & 45 \cdot 7 \end{aligned}$ | * | * |
| * Not recorded separately. |  |  |  |  |

Note.-The figures given in the following tables relate only to firms whose returns were made on schedules for the Timber (Saw-milling, etc.) Trade.

Table 1.-General summary

| Farticulars | Unit | $\begin{gathered} \text { England } \\ \text { and } \\ \text { Wales } \end{gathered}$ | Scotland | Great Britain | Northern Ireland |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Value of products (Gross output) | $£^{\prime} 000$ | 28,242 | 3,426 | 31,668 | 512 |
| Cost of materials, fuel and electricity used |  | 15,826 | 2,130 | 17,956 | 372 |
| Amount paid for work given out ... |  |  |  | 64 |  |
| Net output $\ldots \ldots . \ldots$ | ",' | 12,362 | 1,286 | 13,648 | $4^{0}$ |
| Average number of persons employed | No. | 59,804 | 7,368 | 67,172 | 902 |
| Net output Fer person employed |  |  |  | 203 |  |
| Number of returns | No. | 1,274 | 133 | 1,407 | 19 |
| Number of establishments |  | 1,335 | 158. | 1,493 | 19 |




Table III A.-Materials, fuel and electricity purchased and used

| Kind of materials, etc. | Unit | $\begin{aligned} & \text { England } \\ & \text { and } \\ & \text { Wales } \end{aligned}$ | Scotland | $\underset{\text { Britain }}{\text { Great }}$ | Northern Ireland |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Timber:- <br> Unsawn :- <br> Home-grown :- |  |  |  |  |  |
| Hard ... | Th. cub. ft ${ }^{\prime}$ '000 | $\begin{array}{r} 13,752 \cdot o+ \\ 9188 \end{array}$ | 1,348.8 | $\begin{array}{r} 15,100 \cdot 8+ \\ 977+ \end{array}$ | $\}+$ |
| Soft | Th. cub. ft. Ł'000 | 2,134. $1+1$ $102 \dagger$ | 5,479.5 122 | $\begin{array}{r} 7,633 \cdot 6 \dagger \\ 224+ \end{array}$ | ] |
| Imported :- |  |  |  |  |  |
| Hard | Th. cub. ft. Ł'000 | $\begin{array}{r} 2,980.6 \\ 724 \end{array}$ | 222.6 64 | 3,203.2 | $35 \cdot 7$ 10 |
| Soft | Th. loads |  | 267.7 263 93 | $1,583.9$ $\mathbf{6 , 1 0 2}$ | 84.0 311 |
| Unclassified | E'ooo | ${ }^{5,163}$ | $\begin{array}{r}939 \\ 66 \\ \hline\end{array}$ | 6,102 |  |
| Other $\ddagger$... | Th. loads f'ooo | 627.4 1,964 | 134.6 434 | $762 \cdot 0$ 2.398 |  |
| Fuel and electricity used <br> for all purposes :- |  |  |  |  |  |
| Coal... | Th. tons E'ooo | $53 \cdot 5$ 58 58 | 12.4 10 | $65 \cdot 9$ 68 | . 6 |
| Coke | Th. tons | 6.4 | 0.7 | $7 \cdot 1$ | § |
| Coke ... | 寿'ooo ${ }_{\text {Th. galls. }}$ | 585 ${ }^{9}$ |  | 9 599 | 18 |
| Heavy fuel oil | E'00o | 16 | ${ }_{1}^{1}$ | 17 |  |
| $\begin{aligned} & \text { Purchased } \\ & \text { electricity } q \end{aligned}$ | $\begin{aligned} & \text { Th. B.T.U. } \\ & \text { (Kw.-hrs.) } \\ & \text { (''ooo } \end{aligned}$ | 45,874 215 | $\begin{array}{r} 2,710 \\ 14 \end{array}$ | $\begin{aligned} & 48,584 \\ & 229 \end{aligned}$ | 348 2 |
| All other purchased materials and fuel | ¢'000 | 6,237 | 421 | 6,658 | 43 |
| total ... ... | £'000 | 15,826 | 2,130 | 17,956 | 372 |

$\dagger$ Owing to the possible disclosure of information relating to individual firms,
the particulars for Northern Ireland have been included with those for England
and Wales. and Wales. $\ddagger$ See footnote (*) to Table XIII A.
$\ddagger$ See footnote $e^{*}$ ) to
§ Less than 50 tons.
II Less than
If
Including electricity
In
Table III B.-Consumption of electricity

| Electricity consumed | England and Wales | Scotland | Great Britain | Northern Ireland |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Th. B.T.U. } \\ & \text { (Kw.-hrs.) } \end{aligned}$ | $\begin{aligned} & \text { Th. B.T.U. } \\ & \text { (Kw.-hrs.) } \end{aligned}$ | $\begin{aligned} & \text { Th. B.T.U. } \\ & \text { (Kw.-hrs.) } \end{aligned}$ | $\begin{aligned} & \text { Th. B.T.U. } \\ & \text { (Kw.-hrs.) } \end{aligned}$ |
| Generated in same works $\ldots$ | 11,579 | 1,789 | 13,368 | 455 |
| Generated in other works under | 155 |  |  | - |
| Purchased | 45,719 | 2,707 | 48,426 | $34^{8}$ |
| Total | 57,453 | 4,499 | 61,952 | 803 |

Table IV A.-Numbers employed in week ended 12th October, 1935

| Persons employed | Males |  | Females |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Under } \\ & 18 \end{aligned}$ | All <br> ages | Under | $\begin{aligned} & \text { All } \\ & \text { ages } \end{aligned}$ | Under | All ages |
| England and Wales Operatives Administrative, etc.*... | 9,119 562 | 52,002 6,358 | 773 213 | 2,169 1,549 | $\begin{array}{r} 9,892 \\ 775 \end{array}$ | 54,171 7,907 |
| Total | 9,68I | 58,360 | 986 | 3,718 | 10,667 | 62,078 |
| Scotland :Operatives Administrative, etc. | $\begin{array}{r} 894 \\ 47 \end{array}$ | 6,317 668 | 148 19 | 447 212 | 1,042 66 | 6,764 880 |
| Total | 94 I | 6,985 | 167 | 659 | 1,108 | 7,644 |
| Great Britain :- <br> Operatives Acministrative, etc.*... | 10,013 609 | 58,319 7,026 | 921 232 | 2,616 1,761 | 10,934 841 | $\begin{array}{r} 60,935 \\ 8,787 \end{array}$ |
| Total . | 10,622 | 65,345 | 1, 153 | 4,377 | 11,775 | 69,722 |
| Northern Ireland :Operatives Administrative, etc.*... | 145 17 | 816 93 | 3 | 2 28 | 145 -20 | 818 121 |
| Total | 162 | 909 | 3 | 30 | 165 | 939 |

* Administrative, technical and clerical staff.

Table IV B.-Operatives employed in one week in each month of 1935


Table V.-Firms employing not more than ten persons on the average

| Particulars | England and Wales | Scotland | Great Britain | Northern Ireland |
| :---: | :---: | :---: | :---: | :---: |
| Number of returns received | $\begin{aligned} & \text { No. } \\ & 6,852 \end{aligned}$ | $\begin{aligned} & \text { No. } \\ & 1,835 \end{aligned}$ | $\stackrel{\mathrm{No}}{\mathrm{No}} \mathrm{C}$ | $\begin{aligned} & \text { No. } \\ & 134 \end{aligned}$ |
| Average number of persons employed Males ... Females | $\begin{array}{r} 26.130 \\ 881 \end{array}$ | $\begin{array}{r} 7.022 \\ 453 \\ \hline \end{array}$ | $\begin{array}{r} 33,152 \\ 1,334 \end{array}$ | $\begin{array}{r} 465 \\ 23 \\ \hline \end{array}$ |
| Total | 27,011 | 7.475 | 34,486 | 488 |


[^0]:    So far as recoruec separa
    Not recorded separately

