

THE REPORT on the

## CENSUS OF PRODUCTION

FOR 1951
Volume 6
Trade E

FLAX PROEESSING


Presented by the Board of Trade to Parliament
in pursuance of the Statistics of Trade Act, 1947
( 10 \& 11 Geo. 6, Ch. 39, Sec. 7).

LONDON : HER MAJESTY'S STATIONERY OFFICE
1954
Price 1s 6 d net

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|  | applicable to this trade |  |

Summar
Estimate
Analysis by size. 1951: Larger establishments in the United Kingdom
dysis by standard region, 1951: Larger establishments in the United Kingdo

Total make of intermediate products: Larger establishments
Sales of the principal products of the trade, including sales of these products
by establishments classified to other trades: Larger es tablishmen ts Total sales by small firms in Great Britain
Sales of princi pal products of the trade by establishments classified to other
trades: Larger establishments
Sales in the trade of other than principal products: Larger establishments
Production, exports and imports of certain principal products
Usage of certain specified purchased materials. 1951: Larger establishments
in the United Kingdom
Employment in September: Larger establishments
Shift working. 1951: Larger establishments in Great Britain
6/E/7

Summary: Larger establishments
Summary: Small firms in Great Britain
Sales in the trade: Larger establishments

Stocks of products on hand for sale and work in progress, and stocks of
materials and fuel: Larger establi shments
Employment in September: Larger es tablishments
Average employment: Larger establishments
6/E/10 6/E/11

Wages and salaries and employers' National Insurance contributions paid during
the year: Larger establishments ts
Plant, machinery and vehicles - acquisitions and disposals, and capital
expendi ture on new building work:
Larger es tablishmen ts 6/E/11 6/E/12

* Not applicable to this trade


## FLAX PROCESSING TRAD

THIS REPORT on the Flax Processing Trade relates to establishments de-seeding, retting and scutching flax. All the establishments in Great Britain are Government owned and operated y the Home Flax Production Directorate, either directly or through agents. They reported for the year ended July 3lst

This trade, together with the Linen and Sof t Hemp Trade, corresponds to minimum list heading 115 in the Standard Industrial Classification.

No particulars are available for 1946, 1937 or 1935 .

IMPORTANT NOTES and definitions appear on the inside of the back cover of this report. In interpreting the data in the following tables, it is essential to bear these
in mind.

| Uhited Kingdom |  |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: |
| 1951 | 1950 | 1949 | 1949 | 1948 |
| $\begin{aligned} & \varepsilon^{\prime} .000 \\ & 1.182 \end{aligned}$ | $\begin{aligned} & \varepsilon_{0} 000 \\ & 1.050 \end{aligned}$ | $\begin{aligned} & \varepsilon^{\prime} 000 \\ & 1.178 \end{aligned}$ | $\begin{aligned} & \varepsilon^{\prime} 000 \\ & 1.009 \end{aligned}$ | $\begin{array}{r} 8.000 \\ 843 \\ \hline \end{array}$ |
| $\begin{array}{r} 675 \\ 13 \\ \hline \end{array}$ | ${ }_{2}^{62}$ | ${ }^{678}$ | ${ }_{3}^{612}$ | 497 <br> $\therefore$ |
| ${ }_{446}^{495}$ | ${ }_{4}^{422}$ | 496 500 | 395 427 | 346 404 |
| $\begin{gathered} \text { No. } \\ 1.387 \end{gathered}$ | $\begin{gathered} \mathrm{No} . \\ 1.625 \end{gathered}$ | $\begin{gathered} \text { No } \\ 2.023 \end{gathered}$ | $\begin{gathered} \text { No } \\ 1.460 \end{gathered}$ | $\begin{gathered} \text { No } \\ 1,541 \end{gathered}$ |
| ${ }_{357}^{\varepsilon}$ | ${ }_{260}^{\varepsilon}$ | ${ }_{245}^{\varepsilon}$ | ${ }_{270}^{\varepsilon}$ | ${ }_{224}^{\varepsilon}$ |
| £.000 | £. 000 | \&. 000 | \&. 000 | \&. 000 |
| ${ }_{115}^{197}$ | 145 102 | 161 119 | 145 94 | 106 76 |
| ${ }^{\text {No }}{ }_{14}$ | ${ }^{\text {No }}{ }_{26}$ | ${ }^{\text {No }} 37$ | ${ }^{\text {No }}$ io | ${ }^{\text {No }}{ }_{11}$ |

Gross output (production) (b)
Cost of materials and fuel used (c)
Payment for work done on materials given out
Transport payments (d)
Net output
Wages and sal
laries of persons employed
Average number of persons employed (e)
Net output per person employed (e)
Stocks at end of year
Products on hand for sale and
work in progress
mork in progress
Materials and fuel
Number of establishment


Output of firms in this trade (f)
Output of firms in this
Principal products (g)
Principal products ( g )
Other putput
Changes in stocks and work in progress ( h
Less payment for transport outwards (d) Gross output (production)
Materials and fuel used by firms
in this trade
Purchases
Changes in
instocks (h) $\qquad$
(d) For small fir rms' summary see Table 2 .

Gross output for 1951 includes payments to other firms and undertakings and to firms' own separate c) outwards on finished goods sold are excluced. $\begin{gathered}\text { Amounts paid for delivery services are excluded for } 1951 \text { but included for other years. }\end{gathered}$


(e) Excluding outworkers but including working proprietors. For an estimate of the total number of
(f) To tal value of sales.
(g) For detalis for 1951 and 1948 see Table 8 .
(h) For details for 1951 see Table 21 .

| FLAX PROCESSING <br> Summary <br> Small firms (a) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE 2 | Great Britain |  | United Kingdom | Great Britain |  |
|  | 1951 | 1950 | 1949 | 1949 | 1948 |
| Number of returns | - | - | 199 | - | - |
| Average number of persons employed (b) Males Females | - | : | 1.151 110 | : | : |
| Total | - | - | 1.261 | - | - |

(a) Small firms (employing on the average ten or fewer persons) that made satis factory returns. No
in fomation cobut small firms was collected in Northern Ireland for 1951 or 1950 .

Estimated average employment (a)
All firms
table 3

| United Kingdom |  |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: |
| 1951 | 1950 | 1949 | 1949 | 1948 |
| $\stackrel{1.387}{-(d)}$ | ${ }^{1.625}-(\mathrm{d})$ | $\begin{aligned} & 2.023 \\ & 1.261 \end{aligned}$ | 1.460 | 1.541 |
| 1.387 | 1.625 | 3.284 | 1.460 | 1.541 |
| - | - | - | - | - |
| 1.387 (d) | 1.625(d) | 3. 284 | 1.460 | 1.541 |

As returned by firms
Employing on the average more than ten persons (b)
Employing on the average ten or fewer persons (c)
Estimated ave rage employment in firms not making
satis factory returns
Estimated average employment in all firms

$$
44
$$

(a) Including working proprietors
(b) See Tables 13 (iv) and 14 .
(c) See Table 2 .
(d) Excluding small firms in Northern Ireland.

Analysis by size, 1951
Larger establishments in the United Kingdom
TABLE 4
2ar er

| $\begin{aligned} & \text { Average } \\ & \text { number } \\ & \text { employed } \end{aligned}$ | $\underbrace{}_{\substack{\text { Establi shen } \\ \text { ments }}}$ | $\underbrace{\text { Output }}_{\text {Gross }}$ | (ty $\begin{gathered}\mathrm{Net} \\ \text { output }\end{gathered}$ | ${ }_{\text {Persons }}$ | Remuneration |  |  | Net output per personemployed employed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Operatives | $\begin{aligned} & \text { Other } \\ & \text { employees } \\ & (a) \end{aligned}$ | Total |  |
| ${ }_{100}^{11}:{ }^{-99}$ | $\begin{gathered} \mathrm{No} . \\ 6 \\ 8 \\ \hline \end{gathered}$ | $\begin{array}{r} \varepsilon^{\circ} 000 \\ 232 \\ 950 \\ 950 \end{array}$ | $\begin{array}{r} £^{r} 000 \\ 94 \\ 401 \\ \hline \end{array}$ | $\begin{array}{r} \mathrm{No} \text { o } \\ 271 \\ 1.116 \\ \hline \end{array}$ | $\begin{array}{r} \varepsilon^{\prime} 000 \\ 63 \\ 309 \\ \hline \end{array}$ | $\begin{array}{r} 8.000 \\ 10 \\ 63 \\ \hline \end{array}$ | $\begin{array}{r} 8.000 \\ 74 \\ 373 \\ \hline \end{array}$ | $\begin{gathered} \varepsilon \\ \hline 347 \\ 359 \\ \hline \end{gathered}$ |
| Total | 14 | 1.182 | 495 | 1,387 | 372 | 74 | 446 | 357 |


| Region | $\begin{gathered} \text { Estab } \\ \text { Mish } \\ \text { mis. } \end{gathered}$ | $\underset{\substack{\text { Gross } \\ \text { output }}}{ }$ | Net output |  | Persons employed | Remuneration |  |  | Net output employed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Value | $\begin{gathered} \text { Percent } \\ \text { age of } \\ \text { total } \end{gathered}$ |  | Operatives | $\begin{array}{\|c} \text { Othe r } \\ \text { employees } \\ \text { (a) } \end{array}$ | Total |  |
| England | No. | £ 000 | \&. 000 |  | No. | £. 000 | £. 000 | £. 000 | £ |
| East and West | 1 |  |  |  |  |  |  |  |  |
| Rorth Mid land | 3 | ${ }_{383}^{116}$ | 155 | 91.8 31.3 | 458 | 33 130 | 24 | ${ }_{153}^{40}$ | ${ }_{3}^{438}$ |
| Eas tern | 2 | 228 | 108 | 21.9 | 303 | 83 | 19 | 101 | 357 |
| South Eastern | ${ }^{2}$ | 165 | 79 | 16.0 | ${ }_{103}^{206}$ | 53 | 15 | 67 | 385 |
| South Western | 2 | 210 | 76 |  |  |  |  |  |  |
| Total England | 10 | 1.102 | 467 | 94.5 | 1.277 | 350 | 73 | 424 | 366 |
| Wales | - | - | - | - | - | - | - | - | - |
| Scotlend | - | - | - | - | - | - | - | - | - |
| Great Britain | 10 | 1.102 | 467 | 94.5 | 1.277 | 350 | 73 | 424 | 366 |
| Northern Ireland | 4 | 80 | 27 | 5.5 | 110 | 22 | - | 22 | 248 |
| United Kingdom | 14 | 1.182 | 495 | 100.0 | 1.387 | 372 | 74 | 446 | 357 |

TABLE 6 - Analysis according to specialisation within the trade, 1951 Larger establishments in the United Kingdom
No specialisation within this trade was distinguished.

TABLE 7-Total make of intermediate products: Larger establishments
This table is not applicable to the trade.

Sales of the principal products of the trade, including sales of these products by establishments classified to other trades Larger establishments

| TABLE 8 |
| :--- |

[^0]TABLE 9 - Sales of principal products of the trade by establishments classified to other trades: Larger establishments

No sales of principal products of this trade were recorded in other trades.

TABLE 10 - Sales in the trade of other than principal products Larger establishments

No sales other than of principal products were recorded

Production, exports and imports of certain principal products (a)
TABLE 11

|  |  | Production (b) | Exports | $\underset{\substack{\text { Retained } \\ \text { imports }}}{ }$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Th. cwts. | Th. cwts. | Th. cwts. |
| Flax not further dressed after scutching or decorticating | $\left\{\begin{array}{l}1951 \\ 1948\end{array}\right.$ | 38.9 38.9 | 3.3 18.1 | 535.0 503.1 |

(a) Figures of production) (sales) refer only to largere establishments in the United Kingdom (1951) and Great Britain (1948), All recorded exports from and imports int
the Table. The figures, therefore, are not strictly comparable. (b) sales.
(c) All flax

|  | United Kingdom |  |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1951 (b) | 1950 (b) | 1949 (b) | 1949 (b) | 1948 (c) |
| Males Under 18 All ages | ${ }_{931}^{27}$ | 40 1.087 | 84 1.367 | 30 877 | 57 895 |
| Females Under 18 All ages | $\begin{array}{r} 19 \\ 263 \end{array}$ | $\begin{aligned} & { }_{28}^{23} \end{aligned}$ | $\begin{gathered} 36 \\ 351 \end{gathered}$ | $\begin{gathered} 28 \\ 298 \end{gathered}$ | $\begin{array}{r} 52 \\ 441 \end{array}$ |
| Total <br> Under 18 All ages | 46 1.194 | 63 1.367 | 120 1.718 | $\begin{array}{r} 58 \\ 1.175 \end{array}$ | 109 1.336 |



| (iii) Total employees |
| :--- |

(a) Excluded employes. The following persons were employed at the large
in 1951 but are not included in the above tables or in ony other Census of Production report.
in 1951 but are not included in the above tables or in any other Census of Production report.
(Employees in Great Britain engaged. for example. in merchanting and in Northern Ireland canteen
and welfare workers):-
(b) In week ended September 22, 1951, September 30, 1950, and September 24, 1949
(d) In rage for the year.
(e) Working ended September 22 . 1951, September 30, 1950, September 24. 1949, and September 25, 1948 ,
(e) Working proprietors. In addition the working pr.
engaged in this trade in larger establishments.


Number

|  | Uni ted Kingdom |  |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1951 | 1950 | 1949 | 1949 | 1948 |
| Operatives | 1.201 | 1.425 | 1.793 | 1.277 | 1.336 |
| Administrative. technical and clerical employees | 180 | 183 | 201 | 183 | 205 (b) |
| Total | 1,381 | 1.608 | 1.994 | 1.460 | 1.541 |

(a) For employment in small firms (employing on the average ten or fewer persons) that made satisfactory


Outworkers. In 1949, one outworker was employed in this trade in addition to the

Shift working, 1951 (a)
Larger establishments in Great Britain

|  | Total number of man-shifts worked in the week | Total number of shift-hours worked in the week | $\begin{aligned} & \text { Number of } \\ & \text { returns showing } \\ & \text { the systems stated } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Continuous 3 shift system per 24 hours averaging 8 hours per shift | 240 | 1.920 | 1 |
| Continuous 4 shift systems per 24 hours veraging 6 hours per shift All 2 shift systems | 478 | 4.227 | 5 |
| Other shift systems |  |  |  |
| Total | 718 | 6.147 | (b) |

 The number
as follows


Larger establishment
TABLE 16

| United Kingdom |  |  | Great Britain |  |
| :---: | :---: | :---: | :---: | :---: |
| 1951 | 1950 | 1949 | 1949 | 1948 |
| 372 | 380 | 424 | 357 | 334 |
| 74 | 79 | 76 | 70 | 70 |
| 446 | 459 | 500 | 427 | 404 |
| 13 | 15 | 19 | 14 | 10 |

Employers ${ }^{\circ}$ contributions to all
National
Insurance Schemes
(a) Including bonus and commission payments, but excluding, in $\begin{aligned} & \text { in } \\ & \text { Outworkers were not employed in other years in this trade. }\end{aligned}$

Plant, machinery and vehicles - acquisitions and disposals, and capital expenditure on new building work

Larger estàblishments

| TABLE 17 17 |
| :--- |

Larger establishments

|  | England | Wales | Scotland | $\underset{\text { Britain }}{\text { Great }}$ | $\underbrace{\substack{\text { a }}}_{\substack{\text { Northern } \\ \text { Ireland }}}$ | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross output (production) | $\begin{aligned} & \varepsilon^{0} 000 \\ & 1.102 \end{aligned}$ | ${ }^{\text {¢ }} 0000$ | £.000 | $\begin{aligned} & \varepsilon^{\prime} 000 \\ & 1.102 \end{aligned}$ | £.000 80 | $\begin{aligned} & \varepsilon^{\prime} 000 \\ & 1.182 \end{aligned}$ |
| Cost of materials and fuel used Payment for work done on materials given out Transport payments | $\begin{gathered} 622 \\ 12 \end{gathered}$ | : | : | 622 12 | 53 | $\begin{array}{r}675 \\ 13 \\ \hline\end{array}$ |
| Net output Wages and salaries of persons employed | ${ }_{424}^{467}$ | : | : | ${ }_{424}^{467}$ | ${ }_{22}^{27}$ | 495 446 |
| Average number of persons employed (a) | $\xrightarrow{\text { No. }} 1.2$ | No. | No. | $\stackrel{\text { No. }}{1.277}$ | ${ }_{10}{ }_{10}$ |  |
| Net output per person employed (a) | ${ }_{366}^{\varepsilon}$ | $\varepsilon$ | £. | ${ }_{366}^{\varepsilon}$ | ${ }_{248}^{\varepsilon}$ | ${ }_{3}^{\varepsilon}$ |
| Stocks at end of year | £. 000 | £. 000 | \&.000 | \&.000 | £.000 | £.000 |
| Products on hand for sale and work in progress Materials and fuel | 176 114 | : | : | 176 114 | 21 1 1 | 197 |
| Number of establishments | ${ }^{\text {No }}$ io | No. | No. | ${ }^{\text {No }}$ io | ${ }^{\text {No. }}{ }_{4}$ | ${ }^{\text {No }} 14$ |

The values of gross output and of materials and fuel used are derived in the following way:Output of firms in this trade
Total value of sales
Changes in stocks ond work in
progress (see Table 21)
progress (see Table 21)
$\frac{\text { Gross output (production) }}{\text { Materials and fuel used by fin }}$
Materials and fuel used by firms
in this trade
Purchases
Changes in stocks (see Table 21)
Materials and fuel used
(a) Excluding outworkers but including

TABLE 19 - Summary: Small firms in Great Britain There were no establishments employing not more than ten persons on the average

TABLE 20-Sales in the trade: Larger establishments Owing to risk of disclosure of information relating to individual firms, separate

Stocks of products on hand for sale and work in progress
and stocks of materials and fuel
Larger establishments


Employment in September
Larger establishments (a) (b)
TABLE 22

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | England and Wales | Scotland | Great Britain | Northern Ireland | United Kingdom |
| Males |  |  |  |  |  |
| Under 18 |  |  |  |  |  |
| A11 ages |  |  |  |  |  |
| Females |  |  |  |  |  |
| Under 18 |  |  |  |  |  |
| A11 ages |  |  |  |  |  |



[^1]included in the a
engaged, for example, in merchanting. and in Northern Ireland canteen and welfare workers) are shown (b) Number employed in the week ended September 22.1951.

Working proprie tors the In addition working proprietors, shown in Table $22(i v)$ below, were engaged in this
trade in larger establishments.

TABLE 22 (contd.)
(iv) Working proprietors

|  | England and Wales | Scotland | Great Britain | Northern Ireland | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Males <br> Females | : | : | : | ${ }_{6}$ | $\stackrel{6}{-}$ |
| Total | - | - | - | 6 | 6 |
| (v) Excluded employees Number |  |  |  |  |  |
|  | England and Wales | Scotland | Great Britain | Northern I reland | United Kingdom |
| $\begin{aligned} & \text { Canten workers } \\ & \text { Males } \\ & \text { Females } \end{aligned}$ | 31 | : | 31 | : | 31 |
| Total | 31 | - | 31 | - | 31 |
| Other workers Males Females | : | $:$ | : | : | : |
| Total | - | - | - | - | - |
| Total excluded employees | 31 | - | 31 | - | 31 |

Average employment
Larger establishments

|  | $\begin{gathered} \text { England } \\ \text { and Wales } \end{gathered}$ |  | Scotland | $\begin{gathered} \text { Great } \\ \text { Britain } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Northern } \\ & \text { Ireland } \end{aligned}$ | $\begin{aligned} & \text { United } \\ & \text { Kingdom } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operatives <br> Administrative. technical and clerical employees <br> Total | 1.099178 |  | - | $\begin{array}{r} 1.099 \\ 178 \end{array}$ | $\begin{array}{r}102 \\ 2 \\ \hline\end{array}$ | $\begin{array}{r} 1.201 \\ 180 \\ \hline \end{array}$ |
|  |  |  |  |  |  |  |
|  | 1.277 | - |  | 1.277 | 104 | 1.381 |
| No outworkers were employed in this trade. <br> and salaries and employers' National Insurance contributions paid during the year <br> Larger establishments |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| TABLE 24 |  |  |  |  |  | £.000 |
|  |  | $\begin{aligned} & \text { England } \\ & \text { and Wales } \end{aligned}$ | Scotland | $\underset{\text { Britat }}{\substack{\text { Great } \\ \text { Brin }}}$ | ( ${ }_{\text {Northern }}^{\substack{\text { Nor } \\ \text { Ireland }}}$ | United <br> Kingdom |
| Wages and salaries $(\alpha)$ of Operatives <br> Administrative, technical and clerical employees <br> Total |  | 35073 | - | 35073 | 22 | 372 |
|  |  | - |  |  | 74 |  |
|  |  | 424 | - | 424 | 22 | 446 |
| Employers contributions to all National Insurance Schemes |  |  | 12 | - | 12 | 1 | 13 |

Insurance Schemes

## GENERAL NOTES

The following brief notes refer to Great Britain and. unless otherwise stated, to the census of production for 1951. Reference should be made to the separate booklet in this series entitled. The Report on the Census of Production for 1951: Introductory Notes' (price ls.6d. net) for particulars of the minor differences in the Northern Ireland censuses and other details about the census of production. Trade classification: Establishments are classified to trades according to the nature of their output. Certain products, called principal products, are identified as characteristic of the production of individual trades. the principal products for a given trade being of a similar nature or commonly associated in production. An establishment is classified to a trade if its output of principal products of that trade accounted for a greater proportion of the value of its output than did its output of principal products of any other trade.
The establishment: The basic unit for the collection of information is generally the establishment which in most cases comprises the whole of the premises under the same ownership or management at a particular address (e.g.. a factory). Offices. warehouses and other ancillary places of business situated apart from the producing works are included in the return for the works
Larger establishments and small firms: Larger establishments are those which employed more than 10 persons on the average during the year; small firms are those employing on the average 10 or fewer persons.
Working proprietors are proprietors of businesses other than limited companies, and include members of their families who work in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded.
Persons employed: Administrative employees include directors other than those paid by fee only, managers. superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives): draughtsmen and tracers; and travellers and office (including works office) employees. Operatives include all other classes of employees, that is, broadly speaking, all manual workers

All these figures exclude canteen employees and persons engaged in merchanting or any other activity not covered by a firm's return who are shown separately as excluded employees

Figures for employees include only persons on the pay-roll (that is whose National Insurance cards were held by the firm). Whether full-time or parttime employees.

Outworkers, who are shown separately, are persons employed by the firm who work on materials supplied by the firm, but do not work on the premises; operatives directly employed who work out of doors (e.g. maintenance workers) and sub-contractors are not included as outworkers.
Wages and salaries include all overtime payments. bonuses. and commissions, without any deduction for income tax, insurance, contributory pensions, etc They exclude payments to working proprietors Capital expenditure: Expenditure on plant, machinery and vehicles relates to expenditure charged to capital account during the year of return, including transport and installation costs involved. Expenditure on new building work is similarly that charged to capital account during the year.
Materials and fuel: The cost of materials and fuel purchased includes all purchases during the year of materials for use in production and of fuel (including oil. gas, and electricity for all purposes, including heating and lighting): all packing materials. including the full cost of returnable containers when first purchased: workshop materials: office materials: water charges: materials for repairs to firms own buildings, plant and vehicles when carried out by
their own work people included in the return; and consumable tools and parts for machinery purchased as replacement. Materials, components, etc. which were purchased and re-sold in the same state (that is merchanted or factored goods) were excluded. For 1951 firms in many trades were required to state the quantities of certain purchased materials used.
Stocks and work in progress: Firms were instructed to give these at income tax value.
Output: Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it. whether produced in the year or not. For all post-war censuses the value of sales was the net selling value. that is, the amount charged to customers. whether on an exworks or delivered basis, and net of any trade discounts, agents commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas. firms were required to give the f.o.b. value
Gross output of a trade is the total value of goods made and other work done during the year: this means the value of sales and work done during the year adjusted for changes in the values of stocks.
Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used and the amount paid for work given out and. for 1951, any transport payments included in firms returns. This represents the value added to maxerials by the process of production and constitutes the fund from which wages, salaries. rents. rates and taxes, advertising and other se!ling expenses and all other similar charges have to be met as well as depreciation and profits
Oustoms and Excise Duty paid on materials purchased is included in the cost of materials, but where it is especially important separate figures are shown
Later reports: Reports will be published later summarising the main census results and giving information about power equipment and fuel consumption
Disclosure of information: The report has been prepared in conformity with the disclosure provisions of the Statistics of Trade Act. 1947. Figures have been combined with others of a similar nature in certain cases where publication of separate details might disclose the operations of an individual firm Symbols used: $\because$. for 'Not available'. '.' for 'Ni! or negligible (less than half the final digit shown)

The figures in the tables have been rounded off to the nearest final digit, and there may be an apparent slight discrepancy between the sums of the constituent items and the totals shown
Tables 1 to 17 show figures for the United Kingdom (or Great Britain)
Tables 18 to 26 are country tables and give, where practicable. separate details for England and Wales. Scotland and Northern Ireland
Table 6: Specialist producers refer to those establishments 50 per cent. or more of whose total output by value is accounted for by the groups of products specified.
Table 8 (or $8(i)$ ) shows the total sales of principal products of the trade, and includes therefore the sales of these products returned by establishments whether classified to the trade or to other trades. Those produced by establishments in other trades are shown in Table 9.
Table 10 shows the sales by establishments in the trade of products other than those regarded as principal products of the trade
Table 20 (or $20(i)$ ) shows sales by establishments in the trade of products. Whether principal products or not, and broadly the aggregates here are equal to the corresponding figures in Table 8 (or $8(i)$ ) less those in Table 9, plus those in Table 10.

PRINTED AND PUBLISHED BY HER MAJESTY'S STATIONERY OFFICE
To be purchased from
York House, Kingsway, LONDON, w.c. 2423 Oxford Street, LONDON, w. 1
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1954
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PRINTED IN GREAT BRITAIN


[^0]:    (a) Not separately distinguished in Northerm Ireland
    (b) Amount charged.

[^1]:    (a) Excluded employees. The number of persons employed at the larger establishments in this trade but not

