

BOARD OF TRADE

THE REPORT on the CENSUS OF PRODUCTION FOR 1950

VOLUME 2

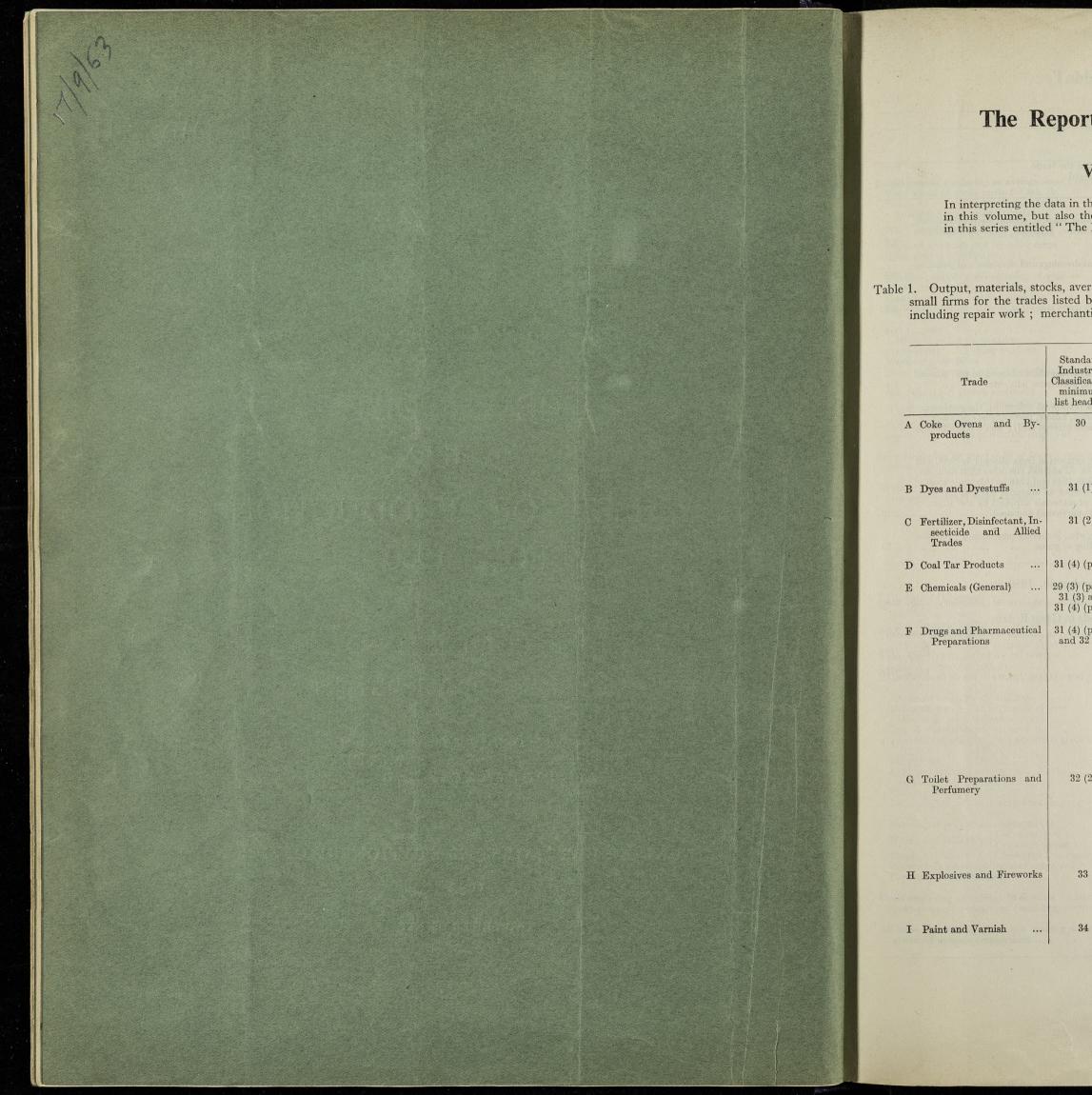
Chemicals and Allied Trades

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

1953

TWO SHILLINGS NET



Last of Contents (continued)

The Report on the Census of Production for 1950

Volume 2. Chemicals and Allied Trades

In interpreting the data in the following tables, it is essential to bear in mind not only the qualifications mentioned in this volume, but also the general explanations and qualifications contained in the separate booklet published in this series entitled "The Report on the Census of Production for 1950 : Introductory Notes," price 1s. 0d. net.

List of Contents

Table 1. Output, materials, stocks, average employment, etc. in larger establishments and average employment in
small firms for the trades listed below. (These particulars relate only to firms' own productive activities,
including repair work ; merchanting activities are excluded)

Pages 2/3 to 2/10

		-
tandard dustrial ssification inimum theading	Activities in which establishments in the trade were wholly or mainly engaged	Page
30	The manufacture of metallurgical coke, crude coal tar, ammoniacal liquor and low temperature carbonisation products. Gas undertakings are excluded and are dealt with in the report on the Gas Supply Industry (Volume 12, Trade F). In this trade the information collected about output (except that given in Table 3) was of goods made for sale in the year and that about materials and fuel related to usage in the year	2/3
31 (1)	The manufacture of dyestuffs and dye intermediates, aniline dyes, coal tar dyes, vegetable dyes and tanning extracts	2/3
31 (2)	The manufacture of artificial manures, fertilizers, disinfectants, insecticides, sheep and cattle dips and weed killers. Two Government establishments are included for 1950, 1949 and 1948; no production by Government establishments was recorded for 1935	2/4
(4) (part)	The manufacture by tar distillation of coal tar products other than dyes and dyestuffs	2/4
(3) (part), l (3) and (4) (part)	The manufacture of miscellaneous chemicals, synthetic resins and plastic materials, ceramic glazes and frits. Cellulose acetate production at establishments of textile firms is not included	2/5
(4) (part) ad 32 (1)	The manufacture of drugs, pharmaceutical chemicals, patent medicines, pills, plasters, ointments, embrocations, health salts, medicated wines, malt extracts and similar products. For the 1950 census this trade in Great Britain has been divided into three parts. (a) Estab- lishments engaged wholly or mainly in the manufacture of pharmaceutical preparations and also engaged in merchanting or retailing made returns for 1950 in the census of distribution only. (b) Establishments engaged in these activities but which sold no merchanted goods nor under- took retailing were only asked to give the limited information required from firms in "overlap" trades in the 1950 census of production. (See the separate booklet published in this series entitled "The Report on the Census of Production for 1950 : Introductory Notes," page i). This information is given in Table 3 (as Trade F (2) and in the "Note on Overlap Trades" on page 2/16. (c) Establishments engaged wholly or mainly in the manufacture of drugs and pharmaceutical chemicals gave the full particulars required for the 1950 census of production and the details collected are shown in Tables 1, 2 and 3 (as Trade F (1)) of this Report	2/5
32 (2)	The manufacture of cosmetics, hair dressings, bath salts, shampoos, tooth pastes and powders, perfumes, etc. This is an "overlap" trade (see the separate booklet published in this series entitled "The Report on the Census of Production for 1950 : Introductory Notes," page i). Establishments in the trade in Great Britain that were engaged also in merchanting or retailing made returns for 1950 in the census of distribution only. Particulars of the limited information available in the census of production for establishments in Great Britain that sold no merchanted goods nor undertook retailing are given in Table 3 and in the "Note on Overlap Trades" on page 2/16.	
33	The manufacture of explosives, fireworks, detonators, fuses (except shell fuses), percussion caps, flares, signal rockets, small arms ammunition, etc., and the filling of bombs, cartridges and shells. 12 Government establishments are included for 1950, 13 for 1949 and 1948, and 10 for 1935	2/6
34	The manufacture of paint, varnish, enamel, distemper, wood stain, artists' colours, etc. (but not pigments)	2/6

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Table 1. (contd.)

Trade	Standard Industrial Classification minimum list heading	Activities in which establishments in the trade were wholly or mainly engaged	Page
J Soap, Candles and Gly- cerine	35 (1)	The manufacture of soaps, soap powder, soap flakes, shaving soap or cream, soap substitutes, soapless detergents, fatty alcohols (from sperm oil), stearine, glycerine, candles, nightlights and tapers; fat splitting and distillation	2/7
K Polishes	35 (2) (part) and 199 (3) (part)	The manufacture of wax and other polishes of all types, canvas dressings and cleansing and polishing cloths (prepared), and the treatment of sponges	2/7
L Ink	35 (2) (part)	The manufacture of printing and writing inks	2/8
M Match	35 (2) (part) and 199 (3) (part)	The manufacture of matches and firelighters	2/8
N Mineral Oil Refining	36	The refining and distillation of petroleum and shale oil, the hydrogenation of creosote and mineral oils, and the production of medicinal paraffin, paraffin wax, petroleum jelly, etc	2/9
O Oils and Greases	39 (1) and (3)	The blending of mineral, animal or vegetable lubricating oils (except at refineries), the production of cycle and motor oils, cart grease, etc., and of dripping, suet, tallow, premier jus, oleo-stearine, and other animal (except marine animal) oils, fats and greases (except lard); and the production and refining of fish liver oil	2/9
P Seed Crushing and Oil Refining	39 (2)	The manufacture of crude oil, cake and meal by crushing or extraction from oilseeds or nuts, and the refining and hydrogenation of such oil and olive oil, whale oil and fish oils other than liver oils. Most of the crude oil and simple cake meal produced in 1950, 1949 and 1948 by this trade was for the Ministry of Food, and this output appears in gross output as amounts charged for work done and not selling values; the corresponding amounts of materials supplied by the Ministry of Food are therefore excluded from the totals of materials purchased and used	2/10
Q Glue, Gum, Paste and Allied Trades	39 (4)	The manufacture of gelatine, glue, gum, paste, shellac, size, etc., including preliminary processes such as scraping, crushing of bones, and sorting and grinding of gums	2/10

Table 2. Employment in larger establishments. Numbers employed in the week ended September 30, 1950, in connection with the output shown in Table 1 Pages 2/11 and 2/12

Table 3. Analysis of Sales:	Larger establi	shments	s. (1) I	Firms' o	own pro	duction	n and m	erchar	ted goo	ds in C	Great Br	itain	
(2) Firms' own produ	iction in Nort	hern Ire	eland									Pages	2/13 and 2/14
Notes to Tables 1, 2 and 3											'		Page 2/15
Note on Overlap Trades													Page 2/16

Establishments employing on average more th Total value of goods made for sale (b) Stocks of { at beginning of year finished goods { at end of year ... Work in progress { at beginning of year at end of year ... D most for tennonet by other forms

Payment for transport by other firms ... Gross output (production) (b)

Stocks of mater- { at beginning of year ials and fuel { at end of year ... Cost of materials and fuel used (b) ... Payment for work done on materials give

Net output Average number { operatives employed { other workers ... Working proprietors Total employment including working prop

Net output per person employed Wages and salaries of operatives Employers' share of all National Insuran Outworkers : average number employed

Firms employing on average 10 or fewer : nu Average number employed (including wo

All firms (including those not making s estimated average employment

Establishments employing on average more th Total value of sales Total amount charged to customers for w Stocks of finished goods produced { at begi for sale and work in progress { at end Payment for transport by other firms ... Gross output (production) Customs and Excise drawback in respect of

Purchases of materials and fuel Stocks of mater-∫at beginning of year ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials give

Net output Average number { operatives employed (e) { other workers ... Working proprietors Total employment including working pro

Net output per person employed (e) Wages and salaries (e) { of operatives of other workers Employers' share of all National Insurar Outworkers : average number employed Payments to outworkers

Firms employing on average 10 or fewer : n Average number employed (including wo

All firms (including those not making a estimated average employment ...

2/2

Table 1—A Coke Ovens and By-products Trade

	6316				1	1950			1949	1948	1935
instituti Instant	bardhe	X	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
than 10 per	sons		No.	71	8	7		86	88(a)	88	113(a)
			£'000	69,448	8,773	4,626	_	82,847	80,906	75,568	
			,,	1,286	56	107		1,448	930	652	
			,,	865	41	145		1,051	1,453	931	· · ·
r			,,	44	2	- · ·	-	45	49	30	
			,,	51	4		-	55	45	46	
			,,	1,403	7	91	-	1,500	1,165	435	10.00
			,,	68,053	8,768	4,535	—	81,356	79,738	75,149	16,495
			MR. L	2,856	226	110		3,192	2,827	2,458	and the second second
			,,	2,850	220	138	_	3,212	3,173	2,438	
			,,	55,480	6,743	3,674		65,897	64,942	61,199	12,336
ven out			,,	16	0,110			16	3	4	4
, on out			,,	10					and the state of the	A Company of the	
			,,	12,557	2,025	861		15,443	14,792	13,947	4,155
			No.	13,570	1,500	789	-	15,859	16,165	15,763	12,879
			,,	2,316	264	129		2,709	2,664	2,633	} 1,182
			,,		-	-			al the Represe		
roprietors			,,	15,886	1,764	918	-	18,568	18,829	18,396	14,061
			£	790	1140	937		832	786	758	296
			£'000	5,125	$1,148 \\ 540$	294		5,958	5,957	5,600	The second
•• •••				1,092	116	57		1,265	1,185	1,098	
 ince contrib	 utions		,,	161	18	9	1	188	193	150	
d			No.	-		_			_	-	
			gan.	A. Million .				1	beedlandamk	and what he	Man Built
number of r	eturns		,,					—(c)	Name -		
vorking proj	prietors)	,,	-	-			-	all and the second	-	
San De - has	No. Com		5	State State	1	E.H.	Replications	今日之 万日日二,1	a sublighter that	· OTHER WA	ALE Shinging
satisfactory	return	.s):		15 000	1 =0/	010	in the second	10 5000	10.000	10.000	HER WAR
•• •••		••••	,,	15,886	1,764	918	• • • •	18,568(c)	18,829	18,396	

Table 1—B Dyes and Dyestuffs Trade

	I and the second	and the second second	all in a sure of the						
than 10 persons work done eginning of year ad of year t of goods exported	No. £'000 ,, ,, ,, ,, ,,	$\begin{array}{r} 38(d) \\ 44,714 \\ \\ 6,739 \\ 7,386 \\ 363 \\ 44,999 \\ 8 \end{array}$	(d) 	(d) 		$\begin{array}{r} 38\\ 44,714\\\\ 6,739\\ 7,386\\ 363\\ 44,999\\ 8\end{array}$	$\left.\begin{array}{c} 39(a)\\ 37,152\\ 6,635\\ 6,848\\ 325\\ 37,039\\ 3\end{array}\right.$	$\begin{array}{r} 39\\ 36,740\\ 576\\ 5,516\\ 6,471\\ 242\\ 38,028\\ 2\end{array}$	$ \begin{array}{c} 35(a) \\ \\ \\ \\ \\ 8,110 \end{array} $
 	,, ,, ,, ,, ,,	25,015 3,655 3,979 24,692 94	 	 		25,015 3,655 3,979 24,692 94	$20,448 \\ 3,862 \\ 3,655 \\ 20,656 \\ 292$	$20,300 \\ 3,281 \\ 3,639 \\ 19,941 \\ 364$	 4,147 —
 roprietors (e)	,, No. ,, ,,	$20,221 \\ 11,788 \\ 7,073 \\ \\ 18,861$	 	 		20,221 11,788 7,073 	$16,095 \\ 11,636 \\ 6,373 \\ \\ 18,009$	17,725 11,102 6,159 2 17,263	$\left.\begin{array}{c}3,963\\5,477\\2,697\\8,174\end{array}\right.$
 	£- £'000 ,, ,, No. £'000	$1,072 \\ 4,529 \\ 3,826 \\ 182 \\ \\$:::: :::	11111	$1,072 \\ 4,529 \\ 3,826 \\ 182 \\ \\$	$894 \\ 4,124 \\ 3,415 \\ 186 \\ 2 \\$	1,027 4,166 3,200 146 	485
number of returns vorking proprietors) satisfactory returns) :	No. ,,	21 120 18,981(d)	 (d)	(d)		21(c) 120 18,981(c)	22 144 18,160	19 103 17,371	
	,,	10,901(0)	(u)	(u)	1	10,001(0)			

Table 1—C Fertilizer, Disinfectant, Insecticide and Allied Trades

							1950			1949	1948	1935
ingia. 9 configurati	- partir nesticit.	Finited Fingelon	Mand Northers, Plaind riseard, Kingdom	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
Total va Total an	lue of sales nount charg	 ged to custom	ers for work done	No. £'000	$ \begin{array}{c} 133(f) \\ 29,590 \\ 1,728 \end{array} $	8 871 30	39 8,145 378	(f)(g)	180 38,606 2,136	$172 \\ 33,729 \Big\{ \\ 1,888 \Big\}$	$172 \\ 31,447 \\ 83 \\ 1,524$	123
for sal Payment Gross ou Amount	le and wor t for transp tput (produ- receivable	k in progress oort by other uction) in respect of	firms	··· 29 ·· 29 ·· 27	1,322 895 28,289	23 32 833	501 106 8,162	··· ··· ··	$1,846 \\ 1,033 \\ 37,284$	2,207 939 33,108	1,809 870 30,945	 5,362
Govern Govern	nment Com	Allowance ly Delivery R pound Rebat ials and fuel (ebate e	··· ,, ·· ,, ·· ,,	2,000 196(h) 104(h)	82 (h) (h)	607 35 30	••• •••	2,689 231 133 26,042	2,580 217 132 23,371	$2,011 \\ 167 \\ 135 \\ 21,445$	
Stocks o ials a Cost of r Payment	f mater- $\begin{cases} a \\ nd \\ fuel \end{cases}$ naterials and t for work (at beginning of at end of year ad fuel used	of year 	·· ,, ·· ,, ·· ,, ·· ,, ·· ,, ·· ,,	19,381 3,101 2,829 19,653 104 1,055(h)	526 103 78 552 (h)	$ \begin{array}{c} 6,135 \\ 718 \\ 804 \\ 6,049 \\ \\ 378 \\ \end{array} $	 	26,042 3,923 3,711 26,254 104 1,433	23,371 3,665 3,898 23,139 107 1,425	21,4433,2613,59521,1121641,207	3,225 1
Average employ Working	number { yed (e) { proprietor	other workers	···· ··· ··· ··· ··· ··· ··· ··· ··· ·	,, No. ,, ,,	$9,813 \\ 8,712 \\ 3,044 \\ 12 \\ 11,768$	327 388 56 444	2,407 2,235 911 12 3,158	 	$12,547 \\11,335 \\4,011 \\24 \\15,370$	$11,367 \\ 11,767 \\ 4,093 \\ 27 \\ 15,887$	$10,773 \\ 11,315 \\ 3,913 \\ 26 \\ 15,254$	$\left.\begin{array}{c} 2,136\\ 4,878\\ 1,699\\ 6,577\end{array}\right.$
Wages a Employe Outwork	nd salaries ers' share o ters : avera	son employed (e) $\begin{cases} of opera \\ of other \\ f all National \\ ge number en \\ rkers \end{cases}$	tives workers I Insurance con t ributions . nployed	£ £'000 ,, ,, No. £'000	834 2,878 1,502 115 8 —	$ \begin{array}{c} 736 \\ 142 \\ 26 \\ 5 \\ \\ \\ \\ \\ \\ \\ $	$ \begin{array}{c c} 762 \\ 696 \\ 427 \\ 32 \\ \\ \\ \\ \end{array} $	 	816 3,717 1,955 151 8 —	$\begin{array}{c} 715\\ 3,670\\ 1,910\\ 155\\\\\\\end{array}$	$706 \\ 3,374 \\ 1,676 \\ 106 \\ \\$	325
Average	number en	nployed (inclu	wer: number of returns . ading working proprietors) .	,,	179 1,025	4 21	31 198		214(c) 1,244	224 1,230	$\begin{array}{c} 165\\ 948\end{array}$	
All firms estimate	(including d average e	those not n employment	naking satisfactory returns) 	: ,,	12,873(f)	470	3,375	dET	16,718(c)	17,198	16,534	

Table 1—D Coal Tar Products Trade

	Section 1			lare - 1999	A MAN SELLA		810 AU AU AU AU	TEL MARINE LAND	188. Balling Cont
Establishments employing on average more than 10 persons Total value of sales Total amount charged to customers for work done Stocks of finished goods produced { at beginning of year for sale and work in progress { at end of year Payment for transport by other firms Gross output (production)	No. £'000 ,, ,, ,, ,,	$\begin{cases} 62(f) \\ 16,874 \\ 1,525 \\ 1,382 \\ 635 \\ 16,096 \end{cases}$	$5 \\ 1,042 \\ 84 \\ 67 \\ 24 \\ 1,002$	$9 \\ 1,347 \\ 157 \\ 131 \\ 58 \\ 1,263$	(f)(g) 	76 19,264 1,765 1,580 717 18,361	$77\\18,683\\1,543\\1,796\\642\\18,294$	$78\\19,159\\51\\1,215\\1,473\\475\\18,993$	77(a) 5,226
Purchases of materials and fuel Stocks of mater-{at beginning of year ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials given out	>> >> >> >> >> >>	$11,735 \\ 902 \\ 973 \\ 11,663 \\ 8$	779 53 53 779 —	934 83 82 935 —	 	$13,449 \\ 1,037 \\ 1,109 \\ 13,377 \\ 8$	$13,660 \\ 1,053 \\ 1,047 \\ 13,666 \\ 19$	$14,231 \\ 992 \\ 1,073 \\ 14,150 \\ 21$	 3,933 —
$\begin{array}{cccccccccccccccccccccccccccccccccccc$,, No. ,, ,,	${}^{4,425}_{3,923}_{1,367}_{2}_{5,292}$	$223 \\ 240 \\ 76 \\ \\ 316$	$ \begin{array}{r} 328 \\ 268 \\ 107 \\ \overline{} \\ \overline{} \\ 375 \end{array} $	 	$\begin{array}{r} 4,976\\ 4,431\\ 1,550\\ 2\\ 5,983\end{array}$	$\begin{array}{r} 4,609\\ 4,501\\ 1,505\\ 2\\ 6,008 \end{array}$	$\begin{array}{r} 4,821\\ 4,579\\ 1,540\\ 3\\ 6,122 \end{array}$	$\left.\begin{array}{c}1,293\\3,234\\823\\4,057\end{array}\right.$
Net output per person employedWages and salariesof operativesOf other workersEmployers' share of all National Insurance contributionsOutworkers : average number employed	£ £'000 " No.	836 1,363 620 55 —	705 82 32 3 	$875 \\ 97 \\ 54 \\ 4 \\$		$832 \\ 1,542 \\ 706 \\ 63 \\$	767 1,526 650 63	$787 \\ 1,464 \\ 651 \\ 47 \\$	319
Firms employing on average 10 or fewer : number of returns Average number employed (including working proprietors)	».» »,	14(j) 71	3 18	(j)	in operation of the second sec	17(c) 89	$\begin{array}{c} 20\\ 109 \end{array}$	16 86	All crosses
All firms (including those not making satisfactory returns): estimated average employment	(61,)2 0	5,738(k)	334	(k)		6,072(c)	6,128	6,208	••

(For notes see page 2/15)

Establishments emp Total value of sa Total amount ch Stocks of finished for sale and w

Payment for tran Gross output (pro-Purchases of materials and fuel Cost of materials Payment for wor

Net output Average number employed (e) Working propriet Total employmen

Net output per p Wages and salari Employers' share Outworkers : ave Payments to output

Firms employing on Average number

All firms (includi estimated average

1

Establishments emplo Total value of sale Stocks of finished y for sale and we Payment for trans

Payment for tran Gross output (pro Purchases of mate Stocks of mater-

ials and fuel Cost of materials Payment for work

Net output Average number employed Working propriet Total employmen

Net output per p Wages and salari

Employers' share Outworkers : ave

Firms employing on Average number All firms (includin

estimated average

Table 1—E Chemicals (General) Trade

1000			-						
and the second			-1	1950			1949	1948	1935
Scotland Yorsherve United United Scotland Kingtom	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
ploying on average more than 10 persons ales harged to customers for work done d goods produced ∫ at beginning of year	No. £'000 ,,	$\begin{array}{r} 447\\218,256\\1,271\\12,631\end{array}$	27 18,812 385 917	51 10,321 99 750	$5\\283\\6\\17$	530 247,672 1,762 14,315	$ \begin{array}{c} 523 \\ 195,502 \\ 12,892 \end{array} $	$510 \\187,633 \\1,644 \\9,698$	340
work in progress at end of year ansport by other firms roduction) aterials and fuel (l)	", ",	$ \begin{array}{r} 13,444 \\ 7,243 \\ 213,097 \\ 129,097 \\ \end{array} $	964 263 18,981 11,652	816 256 10,230 6,100	11 1 282 146	$15,234 \\ 7,763 \\ 242,590 \\ 146,995$	14,2666,633190,244114,894	$13,196 \\ 5,530 \\ 187,245 \\ 115,552$	 36,650
aterials and fuel (1) r- f at beginning of year el { at end of year ls and fuel used ork done on materials given out	>> >> >> >> >> >> >>	19,639 22,719 126,018 885	1,920 2,262 11,309	1,757 1,661 6,196 15		23,359 26,678 143,676 901	$24,751 \\ 23,111 \\ 116,534 \\ 529$	$20,866 \\ 24,471 \\ 111,948 \\ 461$	 17,443 7
or { operatives { other workers etors ent including working proprietors (e)	,,, No. ,, ,,	86,194 67,404 27,019 15 94,438	7,672 6,001 2,293 	4,018 5,544 1,474 1 7,019	$129 \\ 157 \\ 64 \\ 3 \\ 224$	98,01379,10630,85019109,975	$73,181 \\ 74,630 \\ 28,072 \\ 17 \\ 102,719$	$74,836 \\73,466 \\27,056 \\15 \\100,537$	$ \begin{array}{c} 19,200 \\ 37,217 \\ 8,917 \\ 46,134 \end{array} $
person employed (e) $\dots \dots \dots \dots$ ries (e) $\begin{cases} \text{of operatives } \dots \dots \dots \dots \\ \text{of other workers } \dots \dots \dots \end{pmatrix}$ re of all National Insurance contributions \dots verage number employed $\dots \dots \dots$ tworkers $\dots \dots \dots \dots \dots$	£ £'000 ,, No. £'000	$913 \\ 24,726 \\ 14,803 \\ 956 \\ 3 \\ 1$	925 2,266 1,087 84 	572 1,888 716 71 	577 51 29 2 	891 28,930 16,636 1,113 3 1	$712 \\ 26,312 \\ 14,743 \\ 1,042 \\ 8 \\ 1$	$744 \\ 25,053 \\ 12,897 \\ 820 \\ 21 \\ 2$	416
n average 10 or fewer: number of returns r employed (including working proprietors)	No. ,,	248 1,512	2 8	16 79	a Aastaig patient de patient de	266(c) 1,599	272 1,620	235 1,380	
ling those not making satisfactory returns): ge employment	,,	96,084	8,306	7,098		111,712(c)	104,488	102,364	

Table 1—F (1) Drugs and Pharmaceutical Preparations Trade (Part)

	the second state of the second state of the	and the second sec						
ad goods produced { at beginning of year , work in progress { at end of year , ansport by other firms , ,	$ \begin{array}{c cccc} & & & & & & & & & & & & & & & & & $	(m) 	5 2,345 340 527 18 2,514	(g)(m) 	45 29,347 3,329 3,960 496 29,481		(n) 	
$r \cdot \int at beginning of year \dots \dots ,$ el $\{at end of year \dots \dots \dots ,$ ls and fuel used \dots \dots \dots , ,	$\begin{array}{ccccccc} , & 12,124 \\ , & 2,023 \\ , & 2,855 \\ , & 11,292 \\ , & 88 \end{array}$	a: :::::::	1,691 391 382 1,700 1		13,815 2,413 3,237 12,992 89		 	
$\operatorname{cor} \left\{ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} , & 15,587 \\ \text{o.} & 7,931 \\ \text{,} & 4,522 \\ \text{,} & 1 \\ \text{,} & 12,454 \end{array}$	a: :: :: :: :: ::	814 684 349 1,033	etore (e)	$16,400 \\ 8,615 \\ 4,871 \\ 1 \\ 13,487$		 	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccc} & 1,252 \\ 000 & 2,390 \\ , & 2,329 \\ , & 116 \\ 0. & \end{array}$		788 166 159 10		1,216 2,555 2,488 126 —	 	··· ·· ··	··· ·· ··
r employed (including working proprietors) , ing those not making satisfactory returns):	, 3 ,24 ,, 12,478(m)	 (m)	1,033		3(c) 24 13,511(c)	 20 N 20 N		

Table 1—H Explosives and Fireworks Trade

	1								
			1	1950			1949	1948	1935
Seetland Northern Faited Teater Careel	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons Total value of sales	No. £'000 "' "'	49(j) 17,583 2,436 2,403 2,481 611 19,485	4 1,905 397 83 154 40 2,332	(j) 		53 19,488 2,833 2,487 2,634 651 21,817	$\begin{cases} 50(a) \\ 19,259 \\ 2,430 \\ 2,481 \\ 499 \\ 18,811 \end{cases}$	$\begin{array}{r} 49\\ 14,654\\ 4,247\\ 2,337\\ 2,426\\ 420\\ 18,569\end{array}$	53(a) 7,128
Purchases of materials and fuel Stocks of mater. { at beginning of year ials and fuel { at end of year Cost of materials and fuel used Payment for work done on materials given out	** ** ** **	9,229 3,400 3,394 9,235 47	937 650 641 946 —	 		$10,166 \\ 4,050 \\ 4,035 \\ 10,181 \\ 47$	8,093 3,863 3,578 8,379 9	7,816 3,501 3,820 7,497 2	 3,420 8
Net output Average number { operatives	No. "	$10,203 \\ 17,413 \\ 3,225 \\ 3 \\ 20,641$	1,386 3,699 472 4,171	 		$11,589 \\ 21,112 \\ 3,697 \\ 3 \\ 24,812$	$10,423 \\ 20,533 \\ 3,783 \\ 2 \\ 24,318$	$11,071 \\ 21,144 \\ 3,763 \\ 4 \\ 24,911$	$3,700 \\ 11,025 \\ 1,603 \\ 12,628$
Net output per person employed (e) Wages and salaries (e) { of operatives of other workers Employers' share of all National Insurance contributions Outworkers : average number employed Payments to outworkers	£ £'000 " No. £'000	$\begin{array}{r} 495\\ 5,206\\ 1,777\\ 196\\ 485\\ 31 \end{array}$	$332 \\ 1,037 \\ 243 \\ 40 \\ \\$	··· ··· ···		$\begin{array}{r} 467 \\ 6,242 \\ 2,020 \\ 236 \\ 485 \\ 31 \end{array}$	$\begin{array}{r} 429 \\ 5,759 \\ 2,011 \\ 218 \\ 453 \\ 23 \end{array}$	444 5,884 1,957 205 309 18	293
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No. ,,	8 43		_		8(c) 43	6 37	6 36	
All firms (including those not making satisfactory returns): estimated average employment	,,	20,684(j)	4,171	(j)	n zihna	24,855(c)	24,361	24,947	

Table 1—I Paint and Varnish Trade

P	1						and the standards	and the second	
Establishments employing on average more than 10 persons Total value of sales	No. £'000 ,, ,, ,, ,,	324 80,954 325 6,667 8,459 1,322 81,749	$ \begin{array}{c} $	$\begin{array}{c} 31 \\ 4,646 \\ 16 \\ 335 \\ 415 \\ 93 \\ 4,648 \end{array}$	$ \begin{array}{r} 3 \\ 133 \\ \hline 13 \\ 15 \\ 1 \\ 134 \end{array} $	$\begin{array}{r} 364\\ 86,505\\ 341\\ 7,066\\ 8,935\\ 1,427\\ 87,288\end{array}$	$\left.\begin{array}{c} 372\\ 80,575\\ 7,123(\mathrm{p})\\ 7,113(\mathrm{p})\\ 1,109\\ 79,457\end{array}\right.$	363 79,348 396 5,694(p) 7,090(p) 1,152 79,988	286(a) 19,504
Purchases of materials and fuel Stocks of mater- { at beginning of year ials and fuel { at end of year Cost of materials and fuel used Payment for work done on materials given out	22 22 23 23 23 23	52,800 7,906 10,234 50,472 77	$ \begin{array}{c} 461 \\ 69 \\ 68 \\ 462 \\ \end{array} $	3,210 504 699 3,015 —	76 25 23 78	56,547 8,503 11,024 54,027 77	$\begin{array}{r} 47,527\\9,755(\mathrm{p})\\8,566(\mathrm{p})\\48,716\\85\end{array}$	49,197 9,617(p) 9,636(p) 49,178 38	 9,818 1
Net output Average number { operatives employed (e) { other workers	,, No. ,, ,,	31,200 19,170 13,867 22 33,059	$ \begin{array}{r} 295 \\ 117 \\ 119 \\ 2 \\ 238 \end{array} $	1,633 1,141 865 6 2,012	56 57 27 4 88	33,184 20,485 14,878 34 35,397	30,65620,49113,5974034,128	30,772 20,028 12,863 32 32,923	9,685 13,350 } 8,838 22,188
Net output per person employed (e) Wages and salaries (e) { of operatives of other workers Employers' share of all National Insurance contributions Outworkers : average number employed Payments to outworkers	£ £'000 " No. £'000	$944 \\ 5,814 \\ 7,224 \\ 319 \\ 204 \\ 16$	$1,240 \\ 40 \\ 60 \\ 2 \\$	811 308 428 19 —	$ \begin{array}{c} 642 \\ 15 \\ 11 \\ - \\ - \\ - \\ \end{array} $	$937 \\ 6,178 \\ 7,723 \\ 341 \\ 204 \\ 16$	8986,0067,16033615414	$935 \\ 5,582 \\ 6,540 \\ 261 \\ 131 \\ 12$	437
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No. "	268 1,477	5 33	16 93		289(c) 1,603	287 1,603	244 1 ,3 46	
All firms (including those not making satisfactory returns): estimated average employment	(###}*	34,646	271	2,105	88(c)	37,110(c)	35,792	34,500	

(For notes see page 2/15)

Establishments employing on average more than Total value of sales Total amount charged to customers for work Stocks of finished goods produced { at beginnin for sale and work in progress { at end of y Payment for transport by other firms ... Gross output (production) Purchases of materials and fuel ... Stocks of mater- f at beginning of year ials and fuel at end of year ... Cost of materials and fuel used Payment for work done on materials given

C. Jos

Net output Average number operatives ... employed (e) other workers ... Working proprietors Total employment including working propriet

Net output per person employed (e) ... Wages and salaries (e) { of operatives ... of other workers Employers' share of all National Insurance of Outworkers : average number employed Payments to outworkers Payments to outworkers

irms employing on average 10 or fewer : nun Average number employed (including working

All firms (including those not making satisfiestimated average employment

Purchases of materials and fuel Stocks of materials and fuel at end of year ials and fuel at end of year ... Cost of materials and fuel used Payment for work done on materials given of

Net output Average number { operatives employed { other workers ... Working proprietors Total employment including working proprie

Net output per person employed ... Wages and salaries of operatives ... Employers' share of all National Insurance of Outworkers : average number employed

irms employing on average 10 or fewer : num Average number employed (including working

All firms (including those not making satisf estimated average employment

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Table 1—J Soap, Candles and Glycerine Trade

		The second		1950			1949	1948	1935
sofierd Freisian P	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
n 10 persons	No.	126(f)	.5%	16	(5)(a)	142	150	100	100
	£'000		1 0001	SIL GAR	(f)(g)		156	$ 160 \\ 55,067 $	160
rk done	,,	> 74,949	- 12	1,384		76,333	64,325 <	943	
ning of year	,,	4,664		129	7887 10 1	4,793	3,926	3,409	
fyear	,,	4,909		163	1. 3.6	5,072	4,866	3,891	12
	,,	1,387		26	•••	1,413	1,111	908	
	,,	73,806	- **	1,392	•••	75,198	64,154	55,585	20,539
		58,757		1,104	1.0-	59,861	40.000	10 207	mines and
	"	6,311		242		6,553	$48,999 \\ 6,285$	$40,207 \\ 6,784$	· · · ·
	" "	9,399	_ 14	316		9,715	6,585	6,265	Lana
	,,	55,670		1,029	***	56,699	48,699	40,726	10,963
out	,,	219		6	· · · · · · · · · · · · · · · · · · ·	225	215	214	5
		1258.12		al alle a					
	,"	17,917	- 34	357	•••	18,274	15,240	14,645	9,571
	No.	15,422		578	••	16,000	15,745	14,943	16,287
••• ••• •••	,,	6,201 11		208	••	6,409	5,964	5,899	6,875
···· ··· ··· ··· ··· ··· ··· ··· ··· ·	"	21,634	-	786	(6) (60	11	14	12	
netors (e)	,,	21,034	_	180	••	22,420	21,723	20,854	23,162
	£	828	1_1	454	· · · · · · · · · · · · · · · · · · ·	815	702	702	413
	£'000	4,626	1_0003	146	100 A	4,772	4,334	3,893	
	,,	3,178		84	and the second	3,262	2,817	2,666	
contributions	,,	186	- '+	7	••	193	199	158	
	No.	-	1000	10 10 1-1- 10 10	· · · · · · · · · · · · · · · · · · ·	<u> </u>		26	
	£'000	-	-		· · · · · ·	<u></u>		2	
mber of returns	No.	161	3	10	uter to retu	109/-1	100	007	a Maintala of the
ing proprietors)	a stands	855	20	19 119	propose	183(c) 994	$\begin{array}{c} 190 \\ 1,070 \end{array}$	205	1. S
	"	000	20			99 4	1,070	1,138	
sfactory returns):				a fastas	Ant Rusha	algidus gain	eitt de ministe		Separate
	,,	22,586(f)	20	918		23,524(c)	22,946	22,123	

Table 1—K Polishes Trade

n 10 persons rk done ning of year f year 		No. £'000 ,, ,, ,,	$72(h) \\ 13,226 \\ 15 \\ 475 \\ 488 \\ 277 \\ 12,977$	(h) 	$ \begin{array}{r} 3 \\ 110 \\ - \\ 5 \\ 6 \\ 5 \\ 106 \end{array} $		75 13,336 15 480 494 281 13,083	$ \begin{array}{c} 79(a) \\ 12,534 \\ 451 \\ 466 \\ 243 \\ 12,306 \end{array} $	$79 \\ 12,121 \\ 2 \\ 371 \\ 445 \\ 220 \\ 11,977$	65(a) 5,906
 out		>> >> >> >> >> >> >> >> >> >> >> >> >>	$8,231 \\ 1,705 \\ 1,997 \\ 7,939 \\ 58$		65 10 9 65 —		8,296 1,714 2,006 8,004 58	7,057 1,889 1,743 7,203 16	$6,670 \\ 2,048 \\ 1,904 \\ 6,815 \\ 20$	 2,295 3
··· ·· ··· ··· ·· ·· ietors ···	···· ··· ···	,, No. ,, ,,	$\begin{array}{c} 4,981\\ 3,747\\ 1,967\\ 5\\ 5,719\end{array}$	··· ··· ···	41 43 29 		5,021 3,790 1,996 5 5,791	5,087 3,870 1,960 5 5,835	5,142 3,979 1,851 6 5,836	$\left.\begin{array}{c} 3,608\\ 5,081\\ 1,878\\ 6,959\end{array}\right.$
 contributions 		£ £'000 ,, No.	871 884 1,015 51 —	:: :: ::	563 13 12 1 		867 897 1,027 52 —	872 881 955 53 —	881 877 871 42	518
nber of return ng proprietor sfactory retur	s)	" "	$\begin{array}{c} 104 \\ 548 \end{array}$	2 14	2 7		108(c) 569	$\begin{array}{c} 128 \\ 638 \end{array}$	$\begin{array}{c} 118\\ 617\end{array}$	
		"	6,355(h)	(h)	79	когу гоза	6,434(c)	6,498	6,577	ni leven ste

Table 1—L Ink Trade

	0001			1950			1949	1948	1935
Sorthern Enited Chiled Trees Freed	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
Total value of salesTotal amount charged to customers for work doneStocks of finished goods produced { at beginning of yearfor sale and work in progress { at end of yearPayment for transport by other firmsGross output (production)Purchases of materials and fuel	No. £'000 ,, ,, ,, ,,	$54(j) \\ 8,828 \\ 1 \\ 399 \\ 521 \\ 114 \\ 8,838 \\ 5,095 \\ 800$		(j) 		$54 \\ 8,828 \\ 1 \\ 399 \\ 521 \\ 114 \\ 8,838 \\ 5,095 \\ 800$	$\begin{cases} 54(a) \\ 7,296 \\ 435 \\ 395 \\ 96 \\ 7,160 \\ 3,518 \\ 1010 \end{cases}$	54 6,874 1 445 453 116 6,766 3,349	58(a) 2,937
ials and fuel at end of year Cost of materials and fuel used Payment for work done on materials given out	·· 99 ·· 99 ·· 99	890 1,258 4,727 - 4,110		··· ··· ··		890 1,258 4,727 	1,010 885 3,643 3,517	1,066 1,057 3,358 	1,202
Average number { operatives	No. ,, ,, ,,	2,542 1,358 3 3,903		··· ··· ··		2,542 1,358 3 3,903	2,368 1,229 3 3,600	2,399 1,207 3 3,609	$ \begin{cases} 1,847 \\ 919 \\ 2,766 \end{cases} $
Wages and salaries (e) { of operatives of other workers Employers' share of all National Insurance contributions . Outworkers : average number employed	£'000 , , , , £'000	$ \begin{array}{c} 1,053 \\ 933 \\ 840 \\ 40 \\ 3 \\ \end{array} $		··· ··· ···		1,053 933 840 40 3 	$977 \\ 792 \\ 740 \\ 37 \\ 5 \\$	$944 \\ 761 \\ 680 \\ 31 \\ 4 \\$	627
Firms employing on average 10 or fewer: number of returns . Average number employed (including working proprietors) .	No.	32(j) 200		(j) 		32(c) 200	29 187	29 176	alaran a syneri
All firms (including those not making satisfactory returns) estimated average employment): 	4, 109(j)		(j)		4,109(c)	3,807	3,785	i) ameil is bas •• iss

Table 1-M Match Trade

Establishments employing on average more than 10 persons		No.	32(f)	-	6	(f)	38	39	37	30
Total value of sales		£'000	} 11,236		767	1.	12,003	11,323 {	8,830	
Total amount charged to customers for work done		,,				Porte	To the second sec			anna.
Stocks of finished goods produced f at beginning of year		,,	264		17		281	$\begin{array}{c} 276 \\ 282 \end{array}$	246	1000 (+ + + + + + + + + + + + + + + + +
for sale and work in progress at end of year		,,	271		18	· · ·	288 103	102	$\begin{array}{c} 267 \\ 92 \end{array}$	dise
Payment for transport by other firms			95		8 759	•••	11,906	11,226	92 8,759	4,345
Gross output (production)	001	**	11,148	-	159		11,900	11,220	0,109	4,040
Purchases of materials and fuel		,,	1.960	_	122		2,081	1.897	1,802	
Stocks of mater- (at beginning of year		,,	581	_	41		622	553	618	
ials and fuel at end of year		,,	714	_	48		762	624	517	
Cost of materials and fuel used		,,	1,827	_	114		1,941	1,826	1,903	718
Excise duty (net)		,,	7,185	-	497		7,682	7,177	4,848	2,110(q)
Payment for work done on materials given out							-	1	-	-
and the second of the second o	TEN I	1	The Wigo L		RUGL DI	129	0.001	0.000	0.000	
Net output		,,	2,136	-	148		2,284	2,223	2,008	1,517
Average number f operatives		No.	3,035	-	249		3,284	3,384	3,318	3,384
employed (e) lother workers		,,	529		57		586	556	518	> 383
Working proprietors		,,	6	-	1		0.077	6	6	1 2 7 6 7
Total employment including working proprietors (e)		**	3,570	-	307	••	3,877	3,946	3,842	3,767
Net output per person employed (e)	Stor.	£	598	_	482	Ale and the	589	563	523	403
Net output per person employed (e)	8	£'000	689	12000	53		742	723	691	100
Wages and salaries (e) { of operatives of other workers	mark 1		250	_ !!	25		274	258	246	
Employers' share of all National Insurance contributions	1	"	30	1	-0		33	33	29	
Outworkers : average number employed		No.	-	- 04	_					2
Payments to outworkers		£'000	_	1	-	and an and	the state of the s		_	Hantin
			Lange State	1 40	and the second	al 12 A All In	and the state of the state		Conversion of the	
Firms employing on average 10 or fewer : number of return	s	No.	102(h)	(h)	11	Sector Band	113(c)	113	126	
Average number employed (including working proprietors		,,	518		60	1000 · · 1000	578	529	646	
	100	1. 1.	CONTRACT OF					Bressier	010 02 5144	a hat stable
All firms (including those not making satisfactory retur	ns):	1 in the						1 200	1 270	
estimated average employment			4,129(m)	(m)	378	••	4,507(c)	4,532	4,516	••
		10. 3		AND		THE REAL PROPERTY			her - Harris	- and prover the

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Establishments employing on average more that Total value of sales Total amount charged to customers for wor Stocks of finished goods produced ∫ at begin for sale and work in progress tatend or Payment for transport by other firms Gross output (production)

Purchases of materials and fuel (r) ... Stocks of mater- { at beginning of year ials and fuel { at end of year ... Cost of materials and fuel used ... Customs and Excise duty Payment for work done on materials given

Net output Average number { operatives employed { other workers ... Working proprietors Total employment including working propri Net output

Net output per person employed Wages and salaries of operatives of other workers Employers' share of all National Insurance Outworkers : average number employed

Firms employing on average 10 or fewer : nur Average number employed (including wo

All firms (including those not making satis estimated average employment ...

Establishments employing on average more the Total value of sales Total amount charged to customers for wo Stocks of finished goods produced { at begin for sale and work in progress { at end of Payment for transport by other firms Gross output (production)

Purchases of materials and fuel Stocks of mater- { at beginning of year ials and fuel { at end of year ... Cost of materials and fuel used Payment for work done on materials give

Net output Average number operatives ... employed other workers ... Working proprietors Total employment including working propriet

Net output per person employed ... Wages and salaries of operatives ... of other workers Employers' share of all National Insuran Outworkers : average number employed

Firms employing on average 10 or fewer : no Average number employed (including wo

All firms (including those not making sa estimated average employment ...

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(For notes see page 2/15)

Table 1—N Mineral Oil Refining Trade

		Marine .			1950			1949	1948	1935
	mate	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
han 10 persons vork done inning of year l of year 	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	No. £'000 '' '' '' '' ''	$15(d) \\90,047 \\1,589 \\3,773 \\4,984 \\ \\92,847 \\88,990 \\3,815 \\3,815 \\\\3,815 \\\\3$	(d) 	(d) 		$ \begin{array}{r} 15\\90,047\\1,589\\3,773\\4,984\\-\\-\\92,847\\88,990\\3,815\\5,001\end{array} $	$\begin{array}{c} 16(a) \\ 52,875 \\ 3,017 \\ 3,770 \\ - \\ 53,628 \\ 48,189 \\ 3,227 \\ $	1640,3911611,0773,02242,49636,5051,7013098	20(a) 7,769
 en out	···· ··· ···	>> >> >> >>	5,801 87,003 336 —	 	··· ·· ··		5,801 87,003 336 —	3,813 47,603 492 —	3,228 34,978 341 	4,731 (s) —
··· ·· ··· ··· ··· oprietors	 	,, No. ,, ,,	5,507 7,114 2,428 9,542	 	··· ··· ···		5,507 7,114 2,428 9,542	5,533 6,579 2,094 - 8,673	7,178 5,890 1,883 	$\left.\begin{array}{c} 3,038\\ 2,803\\ 584\\ 3,387\end{array}\right.$
 nce contribution	 .s	£ £'000 " No.	577 2,857 1,098 103 —	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··		577 2,857 1,098 103 —	$638 \\ 2,618 \\ 953 \\ 94 \\$	923 2,165 788 70 —	897
umber of returns orking proprieto	ors)	" "	1 9				1(c) 9	2 11	2 9	
tisfactory return 	ns) : 	,,	9,551(d)	(d)	(d)	••	9,551(c)	8,684	7,782	

Table 1—O Oils and Greases Trade

	and the state									
than 10 person work done ginning of yea d of year 	 	No. £'000 ,, ,, ,,	$\begin{array}{c} 160(f) \\ 39,120 \\ 1,933 \\ 2,331 \\ 893 \\ 38,625 \end{array}$	4 197 9 12 5 196	$ \begin{array}{r} 10 \\ 902 \\ 64 \\ 81 \\ 16 \\ 902 \\ \end{array} $	(f)(g) 	$174 \\ 40,219 \\ 2,006 \\ 2,425 \\ 914 \\ 39,723$	$178 \\ 38,109 \\ 2,337 \\ 2,014 \\ 849 \\ 36,937$	$\begin{array}{c} 171\\ 31,025\\ 268\\ 1,805\\ 2,132\\ 668\\ 30,952\end{array}$	169 11,857
 ven out	···· ··· ···	>> >> >> >> >> >> >> >>	$28,812 \\ 2,369 \\ 3,686 \\ 27,496 \\ 54$	$130 \\ 15 \\ 16 \\ 128 \\$	666 29 32 663 —	 	$29,608 \\ 2,413 \\ 3,734 \\ 28,287 \\ 54$	$25,745 \\ 2,978 \\ 2,546 \\ 26,177 \\ 26$	$22,905 \\ 2,401 \\ 2,917 \\ 22,389 \\ 44$	 7,098 9
 oprietors	···· ··· ···	,, No. ,, ,,	$11,076 \\ 6,073 \\ 4,374 \\ 11 \\ 10,458$	$ \begin{array}{r} 68 \\ 37 \\ 22 \\ 4 \\ 63 \end{array} $	$239 \\ 144 \\ 109 \\ 3 \\ 256$	 	$11,383 \\ 6,254 \\ 4,505 \\ 18 \\ 10,777$	$10,733 \\ 6,127 \\ 4,577 \\ 20 \\ 10,724$	$8,520 \\ 5,306 \\ 4,146 \\ 16 \\ 9,468$	$\left.\begin{array}{c}4,750\\4,518\\3,265\\7,783\end{array}\right.$
 .nce contribut d	 ions	£ £'000 ,, No.	1,059 1,947 2,410 104 	1,075 12 9 1 —	$934 \\ 41 \\ 54 \\ 3 \\$	 	$1,056 \\ 2,000 \\ 2,473 \\ 107 \\$	1,001 1,833 2,385 108 	900 1,526 2,098 78 —	610
number of retu orking proprie		,, ,,	217 1,201	8 39	$\begin{array}{c} 31\\210\end{array}$		256(c) 1,450	261 1,381	257 1,389	
atisfactory re 	turns) : 	33	11,670(f)	102	490		12,262(c)	12,153	11,026	

(For notes see page 2/15)

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Table 1-P Seed Crushing and Oil Refining Trade

				1950			1949	1948	1935
Linder and the second s	Unit	England	Wales	Scotland	Northern Ireland	United Kingdom	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons Total value of sales Total amount charged to customers for work done Stocks of finished goods produced { at beginning of year for sale and work in progress { at end of year Payment for transport by other firms Gross output (production) Purchases of materials and fuel Stocks of mater-{ at beginning of year Purchases of mater-fat beginning of year Stocks of mater-fat beginning of year At end of year Payment for work done on materials given out	No. £'000 ''''''''''''''''''''''''''''''''	$\begin{array}{r} 34\\ 27,909\\ 6,324\\ 688\\ 1,237\\ 186\\ 34,596\\ 28,351\\ 1,724\\ 1,921\\ 28,153\\ 53\\ \end{array}$		$\begin{array}{c} 9\\ 976\\ 476\\ 113\\ 183\\ 9\\ 1,513\\ 1,075\\ 50\\ 114\\ 1,011\\\end{array}$		$\begin{array}{r} 43\\ 28,885\\ 6,799\\ 800\\ 1,420\\ 195\\ 36,109\\ 29,425\\ 1,774\\ 2,035\\ 29,164\\ 53\\ \end{array}$	$\begin{array}{c} 41(a) \\ 27,764 \\ 778 \\ 870 \\ 105 \\ 27,751 \\ 22,065 \\ 1,154 \\ 1,456 \\ 21,763 \\ - \end{array}$	$\begin{array}{r} 44\\ 19,953\\ 6,265\\ 867\\ 959\\ 62\\ 26,248\\ 20,247\\ (1,405\\ 1,416\\ 20,236\\ 35\\ \end{array}$	62(a) 26,531 21,486 27
Net outputAverage number { operativesemployed { other workersWorking proprietorsTotal employment including working proprietors	,, No. ,, ,,	6,390 7,126 1,756 8,882		$502 \\ 551 \\ 129 \\ \\ 680$		6,892 7,677 1,885 - 9,562	5,987 7,425 2,003 9,428	5,977 7,685 2,135 9,820	$5,018 \\ 10,460 \\ 2,085 \\ 12,545$
Net output per person employedWages and salariesof operativesof other workersEmployers' share of all National Insurance contributionsOutworkers : average number employed	£ £'000 ,, No.	$719 \\ 2,522 \\ 916 \\ 89 \\$		$738 \\ 159 \\ 60 \\ 7 \\$		721 2,681 976 96 —	$635 \\ 2,540 \\ 956 \\ 96 \\$	609 2,462 1,009 81 —	400
Firms employing on average 10 or fewer : number of returns Average number employed (including working proprietors)	" "	3(j) 20	_	(j) 		3(c) 20	$3 \\ 22$		
All firms (including those not making satisfactory returns): estimated average employment	,,	9,582(j)	-	(j)		9,582(c)	9,450	9,820	al pend B.

Table 1-Q Glue, Gum, Paste and Allied Trades

	No		(m)	5	(g)(m)	65	66	62	53(a)
Total amount charged to sustamons for work done	£ '00	0 > 12,274		544		12,818	10,283 {	10,465	
Stocks of finished goods produced (at beginning of mean	,,	714		76	· ·	789	662	$\frac{18}{522}$	
for sale and work in progress 1 at and of your	,,	680		77	and the	757	755	$\begin{array}{c} 522\\ 655\end{array}$	A Standard
Payment for transport by other firms	··· ,,	214		8		222	187	161	
Gross output (production)	,,	12,025		538		12,563	10,188	10,456	2,391
	,,	7,581		340		7,921	6,546	6,854	
Stocks of mater- f at beginning of year	,,	829		33		862	989	877	Co. St. Co. Control of the
ials and fuel at end of year	,,	1,010		25		1,036	869	964	a la closefe
	,,	7,399	••	349		7,748	6,666	6,767	1,377
Payment for work done on materials given out	•• • ,,	20	••	13		33	10	10	
	,,	4,607		176		4,783	3,512	3,679	1.014
	No.	3,740		249		3,989	3,885	3,841	2,835
employed other workers	,,	1,197		60		1,257	1,192	1,148	} 638
	,,	3	••			3	3	2	J
Total employment including working proprietors	•• •,	4,940	••	309	•••	5,249	5,080	4,991	3,473
	£	932		570		911	691	737	292
Wages and salaries { of operatives of other workers	£'00	1,215		72		1,287	1,193	1,185	
of other workers	,,	705	··· ·	32		738	654	577	finder
Employers' share of all National Insurance contributions .		50		3		53	50	39	
Outworkers: average number employed	No.	_	—			-		6 1	
rms employing on average 10 or fewer : number of returns .	,,	33		5		38(c)	36	37	
Average number employed (including working proprietors).	,,	216		32		248	205	213	in digitation and
I firms (including those not making satisfactory returns)	:								
estimated average employment		5,156(m)	(m)	341	autor yes	5,497(c)	5,296	5,204	ittil ottenit

(For notes see page 2/15)

Table 2

1. A.

England and Wale Operatives

Administrative, Technical and Clerical

Outworkers (e)

Scotland Operatives

Administrative, Technical and Clerical

Outworkers

Northern Ireland Operatives

Administrative, Technical and Ulerical

Outworkers

United Kingdom Operatives

Administrative, Technical and Clerical

Operatives and Ad Technical and Cle

Outworkers (e)

Excluded employe

Employment

Larger establishments : Numbers employed in the week ended September 30, 1950

									Start Startes	the superior and the
			Coke Ovens and By-products	Dyes and Dyestuffs	Fertilizer, Disinfectant, Insectioide and Allied Trades	Coal Tar Products	Chemicals (General)	Drugs and Pharmaceutical Preparations (Part)	Explosives and Fireworks	Paint and Varnish
			A	В	C	D	Е	F (1)	H	I
ıles	Under 18 All ages All ages	Males Females Males Females Total	$277 \\ 6 \\ 15,029 \\ 67 \\ 15,096$	(a) 	(b) 198 123 7,556 1,415 8,971	$(b) \\ 106 \\ 18 \\ 4,119 \\ 123 \\ 4,242$	1,59935568,5065,58174,087	$(b)(c) \\ 82 \\ 305 \\ 4,283 \\ 3,749 \\ 8,032 \\ \end{cases}$	(a) 	444 251 14,715 4,567 19,282
	Under 18 All ages All ages	Males Females Males Females Total	$119 \\ 54 \\ 2,258 \\ 327 \\ 2,585$	 	$51 \\ 194 \\ 2,084 \\ 1,086 \\ 3,170$	82 78 1,094 385 1,479	580 1,394 20,096 9,586 29,682	86 269 2,385 2,272 4,657	 	$\begin{array}{r} 437\\820\\9,355\\4,798\\14,153\end{array}$
		Males Females		Ξ.	- 8	=	- 3	_		6 198
	Under 18 All ages All ages	Males Females Males Females Total	7 	(a) 	$\begin{array}{r} 41 \\ 19 \\ 1,845 \\ 221 \\ 2,066 \end{array}$	$\begin{array}{c}\\\\ 271\\ 2\\ 273 \end{array}$	$\begin{array}{r} 67\\ 14\\ 5,293\\ 265\\ 5,558\end{array}$	$(c) \\ 10 \\ 85 \\ 333 \\ 316 \\ 649$	(a) 	12 4 861 247 1,108
	Under 18 All ages All ages	Males Females Males Females Total	1 — 123 12 135	··· ··· ···	30 63 565 357 922	6 1 80 30 110	24 80 989 487 1,476	$7 \\ 21 \\ 187 \\ 169 \\ 356$	 	29 50 575 282 857
		Males Females	Ξ	=	=	Ξ	_	=		
	Under 18 All ages All ages	Males Females Males Females Total			(b) 	(b) 	3 151 7 158	(b) 		$2 \\ 1 \\ 54 \\ 2 \\ 56$
	Under 18 All ages All ages	Males Females Males Females Total			··· ··· ···	··· ··· ···	$1 \\ 1 \\ 50 \\ 19 \\ 69$	··· ··· ···		$\begin{array}{c} - \\ 1 \\ 14 \\ 12 \\ 26 \end{array}$
		Males Females	=	=		=	_	-	_	=
	Under 18 All ages All ages	Males Females Males Females Total	284 6 15,823 68 15,891	$193 \\ 83 \\ 10,777 \\ 1,149 \\ 11,926$	$\begin{array}{c} 239\\ 142\\ 9,401\\ 1,636\\ 11,037\end{array}$	106 18 4,390 125 4,515	1,669 369 73,950 5,853 79,803	$(c) \\ 92 \\ 390 \\ 4,616 \\ 4,065 \\ 8,681$	$\begin{array}{r} 303\\826\\13,735\\7,453\\21,188\end{array}$	$\begin{array}{r} 458\\ 256\\ 15,630\\ 4,816\\ 20,446\end{array}$
	Under 18 All ages All ages	Males Females Males Females Total	$120 \\ 54 \\ 2,381 \\ 339 \\ 2,720$	$129 \\ 451 \\ 4,723 \\ 2,444 \\ 7,167$	$81 \\ 257 \\ 2,649 \\ 1,443 \\ 4,092$	88 79 1,174 415 1,589	$\begin{array}{r} 605\\ 1,475\\ 21,135\\ 10,092\\ 31,227\end{array}$	$93 \\ 290 \\ 2,572 \\ 2,441 \\ 5,013$	1 2 116 2,561 1,126 3,687	$\begin{array}{r} 466\\871\\9,944\\5,092\\15,036\end{array}$
Administ lerical	trative,	Total	18,611	19,093	15,129	6,104	111,030	13,694	24,875	35,482
		Males Females			8		- 3		3 482	6 198
yees	Canteen Other (f)	Males Females Males Females	$\begin{array}{c} - \\ 4 \\ 43 \\ 9 \\ 20 \end{array}$	24 329 832 238	$ \begin{array}{c} 11 \\ 129 \\ 500 \\ 123 \end{array} $		92 1,385 1,763 388	$ \begin{array}{c} 12 \\ 246 \\ 204 \\ 169 \end{array} $	482 41 410 2,723 386	16 358 493 158

Employment

Table 2 (contd.)

Larger establishments : Numbers employed in the week ended September 30, 1950

		Soap, Candles and Glycerine	Polishes	Ink	Match	Mineral Oil Refining	Oils and Greases	Seed Crushing and Oil Refining	Glue, Gum, Paste and Allied Trades
	(I) W.	J	K	L	м	N	0	Р	Q
England and Wales Operatives	Under 18 Males Females All ages Males Females All ages Total	(b)(d) 446 1,075 9,638 6,521 16,159	86 289 1,505 2,391 3,896	(a)(d) 	(b)(d) 136 354 1,232 1,736 2,968	(a) 	$\begin{array}{c} (b) \\ 130 \\ 47 \\ 5,117 \\ 1,251 \\ 6,368 \end{array}$	$(d) \\ 103 \\ 27 \\ 6,689 \\ 405 \\ 7,094$	$(b) \\ 102 \\ 67 \\ 3,064 \\ 764 \\ 3,828$
Administrative, Technical and Clerical	Under 18Males FemalesAll agesMales FemalesAll agesTotal	$113 \\ 370 \\ 3,903 \\ 2,461 \\ 6,364$	16 138 1,218 788 2,006		$9\\15\\366\\146\\512$		85 273 2,973 1,481 4,454	$54 \\ 57 \\ 1,306 \\ 457 \\ 1,763$	$34 \\ 68 \\ 785 \\ 425 \\ 1,210$
Outworkers (e)	Males Females	- <u>-</u>			_			(a)	frit <u>me</u> rkars
Scotland Operatives	Under 18 Males Females All ages Males Females	$12 \\ 43 \\ 322 \\ 260$	$-\frac{39}{11}$	(a) 	$7 \\ 61 \\ 87 \\ 161$	(a) 	-5 -128 15	$9\\-489\\58$	$5\\4\\210\\42$
	All ages Total	582	50		248		143	547	252
Administrative, Technical and Clerical	Under 18 Males Females All ages Males Females All ages Total	$\begin{array}{c} \\ 13 \\ 140 \\ 73 \\ 213 \end{array}$	$ \begin{array}{c}\\ 2\\ 20\\ 9\\ 29 \end{array} $	··· ·· ··	$\begin{array}{c} - \\ 3 \\ 31 \\ 25 \\ 56 \end{array}$		$egin{array}{c} 3 \\ 6 \\ 72 \\ 35 \\ 107 \end{array}$	$\begin{array}{r} 4 \\ 6 \\ 82 \\ 46 \\ 128 \end{array}$	$\begin{array}{c}\\ 13\\ 27\\ 34\\ 61\end{array}$
Outworkers	Males Females	_		·· ·	_		a _	_	
Northern Ireland Operatives	Under 18 Males Females All ages Males Females All ages Total	(b) 			(b) 		(b) 		(b)
Administrative, Technical and Clerical	Under 18 Males Females All ages Males Females All ages Total	 			 			=	····
Outworkers	Males	··· _ · · ·		-	4		_	<u> </u>	and the states
United Kingdom Operatives	Females Under 18 Males Females All ages Males Females All ages Total	$\begin{array}{c} \\ 458 \\ 1,118 \\ 9,960 \\ 6,781 \\ 16,741 \end{array}$	86 289 1,544 2,402 3,946	$\begin{array}{c} \\ 68 \\ 21 \\ 2,201 \\ 340 \\ 2,541 \end{array}$	143 415 1,319 1,897 3,216	162 5 6,857 155 7,012	$\begin{array}{c}\\ 135\\ 47\\ 5,245\\ 1,266\\ 6,511 \end{array}$	$\begin{array}{c} \\ 112 \\ 27 \\ 7,178 \\ 463 \\ 7,641 \end{array}$	$ 107 \\ 71 \\ 3,274 \\ 806 \\ 4,080 $
Administrative, Technical and Clerical	Under 18 Males Females All ages Males Females All ages Total	$113 \\ 383 \\ 4,043 \\ 2,534 \\ 6,577$	$16\\140\\1,238\\797\\2,035$	$39 \\ 63 \\ 940 \\ 445 \\ 1,385$	$9\\18\\397\\171\\568$	$50 \\ 60 \\ 1,926 \\ 550 \\ 2,476$	$\begin{array}{r} 88\\ 279\\ 3,045\\ 1,516\\ 4,561\end{array}$	$58 \\ 63 \\ 1,388 \\ 503 \\ 1,891$	$34\\81\\812\\459\\1,271$
Operatives and Administ Technical and Clerical	The second s	23,318	5,981	3,926	3,784	9,488	11,072	9,532	5,351
Outworkers (e)	Males			_		- 20			
Excluded employees	Females Canteen Males Females Other (f) Males Females	$\begin{array}{c} - \\ 28 \\ 356 \\ 169 \\ 80 \end{array}$	 93 145 55	$\begin{array}{c} 3\\\\ 43\\ 60\\ 42\end{array}$		$\begin{array}{c} \\ 96 \\ 343 \\ 3,295 \\ 216 \end{array}$	$1\\120\\1,092\\153$	$\begin{array}{c} - \\ 13 \\ 197 \\ 141 \\ 23 \end{array}$	

(For notes see page 2/15)

Table 3 (1)

1

(i) Value of (ii) Percentag

Transfers to other or the same contro Productive works

Sales organizations Retail shops, etc.

Other selling organ ing export sales the United Kingo

Total transfers t tions under th

Sales to independen United Kingdom Retailers (includin N.A.A.F.I.) for r Direct to the p employees Industrial, commen-institutional user

institutional use Wholesalers and m for sale in this

export Total sales to in in the United K

Exports invoiced t and purchasing country of indi-Governments ab Sales invoiced direct buyers abroad Unclassified sales

buyers

Sales of firms' ow Sales of merchant

Total sales

Table 3 (2)

Transfers to other d same firm in Nor Sales through shippi Great Britain and for ultimate sale the United Kingde Other sales to custo

the United Kingdo Other sales to custo Ireland Other sales to cus Britain Sales invoiced direct side the United Ki

Total sales

Analysis of Sales

Larger establishments in Great Britain : Firms' own production and merchanted goods

							and the state of the state of the	Line and a man		A CONTRACTOR
				,			Drugs and ceutical Pre	Pharma- parations		
f sales (£'000) age of total sales		Coke Ovens and By-products	Dyes and Dyestuffs	Fertilizer, Disinfectant, Insecticide and Allied Trades	Coal Tar Products	Chemicals (General)	Drugs and Pharmaceutical Chemicals	Pharmaceutical Preparations (a)	Toilet Preparations and Perfumery (a)	Explosives and Fireworks
		A	В	С	D	E	F (1)	F (2)	G	H
ns abroad ((() anizations (includ-	$(i) \\ (ii) \\ ($	33,094 39·8 — (b) (b) 	(b) (b) (b) 	(b) (b) (b) (b) (b)	(b) (b) (b) (b) (b)	$24,750 \\ 9 \cdot 1 \\ 6,417 \\ 2 \cdot 4 \\ 105 \\ 13,296 \\ 4 \cdot 9$	(b) (b) (b) 3,544 11·2	$ \begin{array}{r} & 112 \\ 0\cdot 2 \\ 661 \\ 1\cdot 5 \\ 483 \\ 1\cdot 1 \\ 5,709 \\ 12\cdot 7 \end{array} $	(b) $ \begin{array}{c} 226 \\ 1 \cdot 1 \\ (b) \\ \\ 1,735 \\ 8 \cdot 1 \\$	(b) (b) (b) (b) (b)
	(i) (ii)	$35,379 \\ 42 \cdot 5$	$\begin{array}{c} 17,424\\ 36\cdot 3\end{array}$	$14,753 \\ 32\cdot 8$	$\substack{1,357\\7\cdot 1}$	$\begin{array}{r} 44,567\\ 16\cdot 3\end{array}$	9,777 30.9	$\begin{array}{c} 6,964 \\ 15 \cdot 4 \end{array}$	$\begin{array}{r}2,336\\10\cdot9\end{array}$	(b)
public, including nercial, trade and sers merchants, whether	$(i) \\ (ii) \\ (i) \\ (ii) \\ (i$	$56 \\ 0.1 \\ 202 \\ 0.2 \\ 27,363 \\ 32.9 \\ 19,874 \\ 23.9$	$ \begin{array}{r} 146 \\ 0 \cdot 3 \\ \\ 19,063 \\ 39 \cdot 7 \\ 6,747 \\ 14 \cdot 0 \\ \end{array} $	$2,038 \\ 4 \cdot 5 \\ 179 \\ 0 \cdot 4 \\ 17,382 \\ 38 \cdot 7 \\ 9,282 \\ 20 \cdot 7 \\ 20 \cdot 7 \\ 0 \\ 17,382 \\ 38 \cdot 7 \\ 0 \\ 20 \cdot 7 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$	810.4180.110,64655.85,749 30.1	$\begin{array}{c} 3,462 \\ 1\cdot 3 \\ 142 \\ 0\cdot 1 \\ 161,026 \\ 59\cdot 1 \\ 27,997 \\ 10\cdot 3 \end{array}$	$\begin{array}{c} 2,138 \\ 6\cdot 8 \\ 34 \\ 0\cdot 1 \\ 6,167 \\ 19\cdot 5 \\ 8,655 \\ 27\cdot 4 \end{array}$	$12,025 \\ 26 \cdot 6 \\ 105 \\ 0 \cdot 2 \\ 4,427 \\ 9 \cdot 8 \\ 13,330 \\ 29 \cdot 5 \\ $	$9,06542\cdot 4250\cdot 14011\cdot 95,25524\cdot 6$	$505 \\ 2 \cdot 5 \\ 28 \\ 0 \cdot 1 \\ 10,867 \\ 53 \cdot 0 \\ (b) \\ \cdots$
	(i) (<i>ii</i>)	47,494 57·0	$25,955 \\ 54 \cdot 0$	$ \begin{array}{c} 28,881 \\ 64 \cdot 3 \end{array} $	$\frac{16,494}{86\cdot 5}$	$ \begin{array}{r} 192,627 \\ 70.7 \end{array} $	$16,995 \\ 53\cdot 8$	29,888 66·2	$ \begin{array}{r} 14,747 \\ 68\cdot9 \end{array} $	(b)
to Crown Agents ng houses in this dividual firms and abroad	(i) (<i>ii</i>)	(b) 	57 0·1	332 0·7	$\begin{array}{c} 227\\ 1\cdot 2\end{array}$	$\begin{array}{c} 6,477\\ 2\cdot 4\end{array}$	408 1·3	$\begin{array}{c} 1,272\\ 2\cdot 8\end{array}$	348 1·6	746 3·6
ect to independent to independent	$(i) \\ (ii) \\ (i) \\ (ii) \\ (ii)$	(b) 	4,594 9.6 	946 2·1 	$ \begin{array}{c c} 991 \\ 5\cdot 2 \\ - \\ - \\ - \\ \end{array} $	$ \begin{array}{c c} 28,974 \\ 10.6 \\ \\ \\ \end{array} $	$ \begin{array}{c} 4,420 \\ 14\cdot 0 \\ \\ \\ \\ \\ \\ \\ \\ $	6,660 $14 \cdot 8$ 343 $0 \cdot 8$	3,090 $14 \cdot 4$ 875 $4 \cdot 1$	$ \begin{array}{c c} 1,691\\ \underline{8\cdot2}\\ \underline{}\\ \underline{}\\\phantom{$
vn production nted goods (c)	(i) (<i>ii</i>) (<i>i</i>) (<i>ii</i>)	83,245 100·0 8 —	$\begin{array}{r} 44,714\\93\cdot 1\\3,316\\6\cdot 9\end{array}$	$\begin{array}{r} & 37,582 \\ & 83 \cdot 7 \\ & 7,329 \\ & 16 \cdot 3 \end{array}$	$ \begin{array}{r} 18,845 \\ 98 \cdot 8 \\ 225 \\ 1 \cdot 2 \end{array} $	$\begin{array}{r} 247,388\\90.7\\25,257\\9.3\end{array}$	$\begin{array}{r} 29,268\\92{\cdot}6\\2,331\\7{\cdot}4\end{array}$	$ \begin{array}{c c} 45,127 \\ 100 \cdot 0 \\ \\ \\ \\ \end{array} $	21,395 100·0 —	$ \begin{array}{r} 19,488 \\ 95 \cdot 0 \\ 1,017 \\ 5 \cdot 0 \end{array} $
98	(i) (<i>ii</i>)	$83,253 \\ 100.0$	48,030 100·0	44,911 100·0	$\frac{19,070}{100\cdot 0}$	272,646 100·0	$\begin{array}{c} 31,599 \\ 100 \cdot 0 \end{array}$	$\begin{array}{c c} 45,127 \\ 100 \cdot 0 \end{array}$	$\begin{array}{c c} 21,395 \\ 100 \cdot 0 \end{array}$	$20,505 \\ 100.0$

Larger establishments in Northern Ireland : Firms' own production

							List Starting St. 571.5	1.1.7.1.1.		ALC: N			- Indiana Prove					THE REAL PROPERTY OF THE PROPERTY OF THE REAL PROPE
departments of the orthern Ireland oping houses, etc., in nd Northern Ireland ale to places outsi gdom	(ii) (i) (ii)	in a final in					 		 		(b) 		 			1111	「日田山山山」	Richt - s to Richt - the sail - the sail - sail the - stime the soft
stomers in Northern		-	_	-	-	30000000		13			170	1						
customers in Great	(<i>ii</i>) (i)	12 WEITER	_		I		··· ··				60·1 (b)				daan <u>-</u> odi ka	www.od	0.3	and managements
et to customers out-	(<i>ii</i>) (i)		_	A. S. S.	1	177.52 7000	•••				 (b)				.100 - 20034	is est	5.1	Sules — voice
Kingdom	(<i>ii</i>)		-	-	+	-		-					(6	1	dat	ologni ni in	1312	6 od ? c hia
es	(i) (ii)		_		_	100000000000000000000000000000000000000	(b)		(b) 		283 100·0	1 003.	(b) 			<u>—</u> let	e fa	ro'I' —

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Analysis of Sales

Table 3 (1) (contd.) Larger establishments in Great Britain : Firms' own production and merchanted goods

-anta-IBina- Bina Propasi Mont	agara'i altarea							and	ste des
(i) Value of sales (£'000)(ii) Percentage of total sales	Paint and Varnish	Soap, Candles and Glycerine	Polishes	Ink	Match	Mineral Oil Refining	Oils and Greases	Seed Crushing ^g Oil Refining	Glue, Gum, Paste and Allied Trades
	I	J	K	L	M	N	0	Р	Q
Transfers to other organizations under the same control Productive works (i) Sales organizations abroad (i) Retail shops, etc (i) (ii) Other selling organizations (includ- ing export sales organizations in (ii)	2,0672.2666 $0.78100.83,5743.7$	(b) (b) (b) (b) (b)	$ \begin{array}{c} 241 \\ 1 \cdot 7 \\ (b) \\ \cdots \\ \\ \\ 657 \\ 4 \cdot 5 \end{array} $	$ \begin{array}{c} 316 \\ 3 \cdot 5 \\ (b) \\ \cdots \\ \\ (b) \\ \cdots \end{array} $	(b) (b) 	(b) (b) 86,186 94.6	(b) (b) (b) (b) (c) 6,123 14.0	(b) (b) 	349 2·7 (b) (b) (b)
the United Kingdom) Unclassified (i) (ii)		-	—			_	-		$516 \\ 4 \cdot 0$
Total transfers to other organiz- (i) ations under the same control (ii)	7,117 7·4	(b)	(b)	$543 \\ 6 \cdot 0$	(b) 	(b) 	7,368 <i>16</i> ·9	(b) 	1,024 7·8
Sales to independent buyers in the United KingdomRetailers (including caterers and (i) N.A.A.F.I.) for resaleDirect to the public, including (i) employeesIndustrial, commercial, trade and (i) institutional usersWholesalers and merchants, whether (i) for sale in this country or for (ii) export	$8,761 \\ 9.2 \\ 412 \\ 0.4 \\ 56,302 \\ 58.9 \\ 14,988 \\ 15.7$	$16,493 \\ 21\cdot3 \\ 145 \\ 0\cdot2 \\ 11,443 \\ 14\cdot8 \\ 6,727 \\ 8\cdot7 \\ 8\cdot7 \\$	3,460 23.8 (b) 3,308 22.8 3,480 23.9	$ \begin{array}{c} 140 \\ 1 \cdot 5 \\ 7 \\ 0 \cdot 1 \\ 6,852 \\ 75 \cdot 3 \\ 386 \\ 4 \cdot 2 \end{array} $	$\begin{array}{c} 3,934\\ 25\cdot 0\\ 13\\ 0\cdot 1\\ 325\\ 2\cdot 1\\ 10,636\\ 67\cdot 6\end{array}$	(b) (b) 2,528 $2\cdot 8$ 1,675 $1\cdot 8$	$\begin{array}{c} 6,531 \\ 14\cdot 9 \\ 110 \\ 0\cdot 3 \\ 18,680 \\ 42\cdot 7 \\ 8,626 \\ 19\cdot 7 \end{array}$	940 $2 \cdot 9$ (b) 13,943 $42 \cdot 7$ 15,681 $48 \cdot 0$	$269 \\ 2 \cdot 1 \\ 2 \\ \\ 6,173 \\ 47 \cdot 3 \\ 2,367 \\ 18 \cdot 1$
Total sales to independent buyers (i) in the United Kingdom (ii)	80,464 84·2	$34,808$ $45 \cdot 0$	(b)	7,384 81·2	$14,908$ $94\cdot 8$	(b) 	33,948 77.7	(b)	$8,811 \\ 67.5$
Exports invoiced to Crown Agents (i) and purchasing houses in this (ii) country of individual firms and Governments abroad	$\begin{array}{c} 2,390\\ 2\cdot 5\end{array}$	199 <i>0·3</i>	$\frac{162}{1 \cdot 1}$	$\frac{129}{1\cdot 4}$	(b) 	(b) 	$\begin{array}{c} 219 \\ 0.5 \end{array}$	67 0·2	97 0·7
Sales invoiced direct to independent (i) buyers abroad (ii) Unclassified sales to independent (i) buyers (ii)	5,569 5·8 —	1,986 2.6 (b) 	1,677 $11\cdot 5$ 976 $6\cdot 7$	$\begin{array}{c} 1,039\\ 11\cdot 4\\\\\\\end{array}$	(b) 	41 	$\begin{array}{c} 2,163\\ \underline{4\cdot9}\\ \underline{-}\\ -\end{array}$	745 2·3 —	$677 \\ 5.2 \\ 2,446 \\ 18.7$
Sales of firms' own production \dots (i) Sales of merchanted goods (c) \dots (i) (ii)	$ \begin{array}{r} & 86,371 \\ 90 \cdot 4 \\ 9,168 \\ 9 \cdot 6 \\ 9 \cdot 6 \end{array} $	$75,129 \\ 97 \cdot 1 \\ 2,228 \\ 2 \cdot 9$	$\begin{array}{c} 13,336\\91\cdot 8\\1,197\\8\cdot 2\end{array}$		(b) (b) 	$90,047 \\ 98 \cdot 9 \\ 1,011 \\ 1 \cdot 1$	$\begin{array}{r} 39,057\\ 89\cdot 4\\ 4,641\\ 10\cdot 6\end{array}$	$28,885 \\ 88 \cdot 5 \\ 3,755 \\ 11 \cdot 5$	$ \begin{array}{r} 12,779 \\ 97.9 \\ 277 \\ 2.1 \end{array} $
Total sales $\dots \dots \dots \dots$ (i) (ii)	95,539 100·0	77,357 100·0	14,533 100.0	9,095 100·0	15,732 100·0	91,058 100·0	43,698 100·0	$32,640 \\ 100.0$	$\begin{array}{c} 13,056\\ 100\cdot 0\end{array}$

Table 3 (2) (contd.)

Larger establishments in Northern Ireland : Firms' own production

					Real Street Street	And the second states of the	a water the second second	
same firm in Northern Ireland (<i>i</i> Sales through shipping houses, etc., in Great Britain and Northern Ireland (<i>i</i> for ultimate sale to places outside the United Kingdom Other sales to customers in Northern (<i>i</i> Ireland (<i>i</i> Other sales to customers in Great (<i>i</i> Britain (<i>i</i> Sales invoiced direct to customers out-		··· ··· ··· ···						
Total sales (i	i) 133 i) 100·0	(b) 		(b) 		(b) 	_	(b)

(For notes see page 2/15)

en):

Number of returns verage number working proprie

n included with those for England. (e) Excluding outworkers.

(f) Owing to the risk of disclosure of information relating to individual firms, particulars for establishments in Northern Ireland employing on average persons or more cannot be given separately and have been included with those for England. (g) The proportion of the net output of the United Kingdom recorded in Northern Ireland was about 2 per cent. in Trades C, D and O, and negligible in

ades F, J and Q.

th those for England. (i) After deduction of Government refund in respect of sulphuric acid purchased which amounted for Great Britain to £813,000 in 1950, £843,000 in 1949 d £716,000 in 1948. Similar information was not collected in Northern Ireland for 1950 and 1949 and no deduction has been made.

(j) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland cannot be given separately and have been included th those for England.

(n) Particulars for

(p) Revised figures. (q) Estimated.

(b) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately and have been cluded with those for England and Wales.

(c) These particulars were not obtained from establishments in Great Britain engaged wholly or mainly in the manufacture of pharmaceutical preparans; see also Note on Overlap Trades on page 2/16.

n page 2/16.

21,000, £31,000. Owing to the risk of disc

Notes to Tables

Table 1

(a) No production was recorded in this trade in Northern Ireland.

(b) In this trade, output was obtained on the basis of goods made for sale, irrespective of when sold. Gross output is calculated therefrom by adjusting work in progress and deducting transport payments. Information about materials and fuel was collected on the basis of usage during the year.

(c) Excluding particulars relating to any firms in Northern Ireland employing on average 10 persons or fewer; the corresponding particulars recorded r 1949 were as follows (an asterisk indicates that, owing to the risk of disclosure of information relating to individual firms, these particulars cannot be

	A	В	C	D	Е	F (1)	H	I	J	K	L	М	N	0	P	Q	
s		*	6	*	7	*	-	*	4	3	*	-	-	*	—	-	
employed (including etors)		岞	42	*	29	*	-	*	24	14	*	_	—	*	-	-	

(d) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and Scotland cannot be given separately and have

(h) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales cannot be given separately and have been included

(k) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland and for larger establishments in Northern Ireland not be given separately and have been included with those for England.

(1) Excluding Customs and Excise rebates and drawbacks in respect of any materials on which duty was paid. The rebates and drawbacks receivable respect of alcohol amounted to £497,000 in 1950 and £439,000 in 1949 for the United Kingdom and £361,000 in 1948 for Great Britain.

(m) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and for larger establishments in Northern Ireland not be given separately and have been included with those for England.

r .	1948 which are approxi		e are as	s tollov	vs :				
	Number of larger est	ablishments				 	 		45
	Gross output					 	 		£17,574,000
						 	 		£10,040,000
	Average number em	oloyed (including w	orking	propr	ietors)	 	 	•••	11,198
	Net output per perso	on employed				 	 		£897
	TT	of operatives				 	 		£1,842,000
	Wages and salaries	of other workers				 	 		£1,754,000

(0) Excluding Customs and Excise rebates and drawbacks in respect of any materials on which duty was paid. The rebates and drawbacks receivable respect of alcohol amounted to £367,000 for the United Kingdom.

(r) Cost of materials and fuel used adjusted for stocks.

(s) Included in the cost of materials and fuel used.

Table 2

(a) Owing to the risk of disclosure of information relating to individual firms separate particulars cannot be given.

(d) There were no larger establishments in Wales in the register for this trade.

(e) Average number employed during the year.

(f) Employees in Great Britain engaged, for example, in merchanting, and welfare employees in Northern Ireland.

Table 3

(a) These figures refer only to establishments that sold no merchanted goods nor undertook retailing during the year; see also Note on Overlap Trades

(b) Owing to the risk of disclosure of information relating to individual firms separate particulars cannot be given.

(c) The stocks of goods purchased for merchanting by establishments in Great Britain, held at the beginning and end of year respectively, were as follows : (c) The stocks of goods purchased for merchanting by establishments in Great Britain, held at the beginning and that of year respectively, were as follows: Trade A —, —; B \pm 722,000, \pm 678,000; C \pm 512,000, \pm 535,000; D \pm 1,000, \pm 1,000; E \pm 1,897,000, \pm 2,419,000; F (1) \pm 369,000, \pm 453,000; H \pm 36,000, \pm 46,000; I \pm 456,000, \pm 809,000; J \pm 170,000, \pm 233,000; K \pm 88,000, \pm 101,000; L \pm 46,000, \pm 49,000; N \pm 158,000, \pm 105,000; O \pm 435,000, \pm 643,000; P \pm 40,000, \pm 66,000; Q \pm 21,000, \pm 31,000. Owing to the risk of disclosure of information relating to individual firms, these particulars cannot be given for Trade M.

Note on Overlap Trades

In the Pharmaceutical Preparations part F (2), of the Drugs and Pharmaceutical Preparations Trade and the Toilet Preparations and Perfumery Trade—G, census of production returns were required, in Great Britain for 1950, only from establishments that sold no merchanted goods nor undertook retailing during the year; other establishments (i.e. those which engaged in merchanting or retailing as well as production) made returns in the census of distribu-tion. An analysis of sales by the establishments covered by the census of production is shown in Table 3, and the other information obtained from these establishments is summarized below. Comparable information is not available for earlier years.

and a second second second second second barries for a property of property of the second sec		and Pharmac parations (pa F (2)		Toilet Preparations and Perfumery G		
	England	Wales	Scotland	England	Wales	Scotland
Establishments employing on average more than 10 persons : number Total employment including working proprietors	153	5	10	80	the second second	
Males	8,500 12,706	$\begin{array}{c} 66\\ 126 \end{array}$	212 334	3,010 7,667		_
Firms employing on average 10 or fewer : number of returns Average number employed including working proprietors	90 493	120 2 11	3 16	79 363		4 18

No production was recorded in Northern Ireland for 1950 in this part of the Drugs and Pharmaceutical Preparations Trade or in the Toilet Preparations and Perfumery Trade.

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