

BOARD OF TRADE

# THE REPORT on the CENSUS OF PRODUCTION FOR 1949

#### **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

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TWO SHILLINGS NET

# The Report on the Census of Production for 1949

#### 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 report, 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 1949: Introductory Notes," price 9d. net.

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1-0	0	Oils and Greases	39 (1) and 39 (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
1-P	P	Seed Crushing and Oil Refining  Glue, Gum, Paste and Allied Trades	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	2/9
1-Q	Q	Gue, Gum, rasse and Amed Irades	39 (4)	preliminary processes such as scraping, crushing of bones, and sorting and grinding of gums	

# Table 1—A Coke Ovens and By-products Trade

				19	49			1948	1935
diled Trades .	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
ential to tear in trind, one only the	3 8 2	esider y	miseralis)	oda mi n	the day	idiosque	ai al		
Establishments employing on average more than 10 persons Total value of goods made for sale (a)	No. £'000	73 67,918	8 8,446	7 4,542	88 80,906	idas <del>m</del> en	88 80,906	88 75,568	113 (k
Stocks of finished goods at end of year	,,	785 1,290	60 56	85 107	930 1,453	mos <del>a s</del> ises	$930 \\ 1,453$	652 931	::
Work in progress at beginning of year	,,	46 44	3 2	_	49 45		49 45	30	
Payment for transport by other firms	,, ,,	1,088 66,828	2 8,442	74 4,468	1,165 79,738		1,165 79,738	46 435 75,149	16,495
Stocks of mater- \( \) at beginning of year ials and fuel \( \) at end of year	,,	2,456 2,839	248 224	124 110	2,827 3,173	esi_le ;	2,827 3,173	2,458 2,784	+Lisidari
Cost of materials and fuel used (a)	,,	54,627 3	6,549	3,767	64,942	-	64,942	61,199	12,336
Net output operatives	No.	12,198 13,882	1,893 1,521	701 762	14,792 16,165	_	14,792 16,165	13,947 15,763	4,155
Average number employed other workers	,,,	2,327	245	92	2,664	-	2,664	2,633	12,879 1,182
Working proprietors	,,	16,209	1,766	854	18,829	=	18,829	18,396	14,061
Net output per person employed	£	753	1,072	821	786	_	786	758	296
Wages and salaries (b) { of operatives of other workers	£'000	5,161 1,019 205(e)	516 117 13	280 49 (c)	5,957 1,185 219		5,957 1,185 219	5,600 1,098 117	
new acquisitions	,,	1,606	277	141	2,023		2,023	1,365	
Plant and machinery { second-hand acquisitions	,,,	61 53		_	62 54	_	62	25	
new acquisitions	,,	17			18	A SI TENNES	54 18	36 12	
Vehicles { second-hand acquisitions disposals	,,	$\frac{2}{3}$	_		$\frac{2}{3}$	- I	2 3	6 11	1
Firms employing on average 10 or fewer: number of returns  Average number employed (including working proprietors)	No. ,,	_		_	=	_	3, 50,4° ) 667 		
All firms (including those not making satisfactory returns): estimated average employment	,,,	16,209	1,766	854	18,829	_	18,829	18,396	

# Table 1—B Dyes and Dyestuffs Trade

	AUGUST (O									
Establishments employing on average more than 10 persons		No.	39 (d)	(d)	(d)	39	_	39	39	35 (k)
Total value of sales and work done		£'000	37,152	1		37,152		37,152	37,316	00 (2)
Stocks of finished goods (at beginning of year		,,	6,635			6,635	_	6,635	5,516	
and work in progress ) at end of year		,,	6,848			6,848		6,848	6,471	
Payment for transport by other firms		,,	325			325	_	325	242	
Gross output (production)		,,	37,039			37,039		37,039	38,028	2
Customs and Excise drawback in respect of goods exported		,,	3	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3		3	30,020	>8,110
		,,						3	-	
Purchases of materials and fuel			20,448			20,448	_	20,448	20,300	
Stocks of mater- Lat beginning of year		,,	3,862	Oral Vances		3,862		3,862	3,281	
ials and fuel at end of year		,,	3,655			3,655		3,655	3,639	
Linet of materials and fuel used		,,	20,656		1000	20,656		20,656	19,941	4 147
Payment for work done on metal-1-		,,	292			292		292	364	4,147
ayment for work done on materials given out		,,	292			292		292	304	
Net output			16,095			16,095	_	16,095	17,725	2 062
Congratives		No.	11.636	•		11,636		11,636		3,963
Average number employed (e) { operatives other workers			6,373			6,373	_		11,102	5,477
Working proprietors	1	,,	0,373				100 m	6,373	6,159	2,697
Working proprietors		,,	10 000	• •		10,000	_	10,000	2	
Total employment including working proprietors (e)		,,	18,009	••		18,009	-	18,009	17,263	8,174
Net output per person employed (e)			894			004		004	1 007	105
Net output per person employed (e)		£	Company of the Compan			894		894	1,027	485
Wages and salaries (b) (e) { of operatives of other workers		£,000	4,124	• •		4,124		4,124	4,166	
Capital expenditure on new buildings		,,	3,415			3,415	_	3,415	3,200	
Capital expenditure on new buildings		,,	609			609	A 5 A 12 2 3 0	609	552	
Commence of the same of the sa			0.005			2 224		2 224		
Plant and machinery second-hand acquisitions		,,	2,235	•		2,235		2,235	1,503	
		,,	2			2	-	2	131	
disposals		,,	64			64	_	64	6	
Vahialas new acquisitions		,,	58			58	-	58	57	
Vehicles { second-hand acquisitions		,,	8			8	-	8	5	
disposals		,,	10			10	-	10	8	
Firms completion on TO C	FIRE	The state	SAPLICATO S				Paste, ark		U = 0	
Firms employing on average 10 or fewer: number of returns		No.	22(f)	-	-	(g)	(f)	22	19	
Average number employed (including working proprietors)		,,	144	-	_			144	103	
All Girms (including the										
All firms (including those not making satisfactory return	ns):	And The								
estimated average employment		,,	(g)	(g).	(g)	(g)	(g)	18,160	17,371	Table 2-
	Par All	1000								

(For notes see page 2/13.)

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

The same and the s		1				neu 1	Taues		
				18	949			1948	1935
posign   Sees 1   Second Spractically should	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons  Total value of sales and work done  Stocks of finished goods fat beginning of year and work in progress at end of year  Payment for transport by other firms  Gross output (production)  Amount receivable in respect of—	No. £'000	132 26,161 1,378 1,707 762 25,728	6 690 13 29 35 672	31 5,933 447 384 127 5,743	169 32,784 1,837 2,120 924 32,143	3 945 51 87 15 965	172 33,729 1,888 2,207 939 33,108	172 31,530 1,524 1,809 870 30,945	123    5,362
General Charges Allowance	,, ,,	1,833(f) 160(n) 99(n)	80 (n) (n)	668 57 32	2,580(f) 217(n) 132(n)	(f) (n) (n)	2,580 217 132	2,011 167 135	no sapril) national
Purchases of materials and fuel (i)  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  Amount payable in respect of levies	,, ,, ,, ,,	17,983 3,092 3,132 17,943 107 992(n)	529 62 99 492 — (n)	4,219 444 581 4,082 — 433	22,731 3,597 3,812 22,516 107 1,425(n)	641 68 86 622 — (n)	23,371 3,665 3,898 23,139 107 1,425	21,445 3,261 3,595 21,112 164 1,207	3,225 1
Net output  Average number employed { operatives other workers  Working proprietors  Total employment including working proprietors	No.	8,743 8,774 3,144 12 11,930	229 323 54 — 377	1,985 2,174 812 13 2,999	10,958 11,271 4,010 25 15,306	409 496 83 2 581	11,367 11,767 4,093 27 15,887	10,773 11,315 3,913 26 15,254	2,136 4,878 } 1,699 6,577
Net output per person employed	£'000	733 2,714 1,505 374	608 115 22 1	662 686 353 69	716 3,515 1,880 443	705 156 30	715 3,670 1,910 444	706 3,374 1,676 149	325  
Plant and machinery { new acquisitions second-hand acquisitions disposals	,, ,, ,,	570 37 9 65(h)	18 — — (h)	91 4 5 26	680 42 14 91	18  4 6	698 42 19 97	549 24 15 91	
Vehicles second-hand acquisitions disposals	,,	23 14	=	8 5	31 19	1	31 20	26 13	
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)	No. ,,	180 959	3 17	35 212	218 1,188	6 42	224 1,230	165 948	
All firms (including those not making satisfactory returns): estimated average employment	***************************************	12,958	400	3,217	16,575	623	17,198	16,534	

# Table 1—D Coal Tar Products Trade

Total value of sales and work done	No. £'00	63(f) 16,495 1,329 1,556 602 16,120	5 890 78 84 26 869	9 1,298 136 157 13 1,305	(g)   	(f)(j)	77(j) 18,683 1,543 1,796 642 18,294	78 19,210 1,215 1,473 475 18,993	77(k) 5,226
Stocks of mater- \{ at beginning of year ials and fuel \{ at end of year	··· ,, ··· ,, ··· ,,	12,014 899 912 12,002 16	639 67 53 653 3	1,007 86 83 1,010	••0 70	vin a const	13,660 1,053 1,047 13,666 19	14,231 992 1,073 14,150 21	3,933 —
Average number employed { operatives other workers	,, No.	4,102 3,972 1,321 2 5,295	212 251 71 — 322	295 278 113 — 391			4,609 4,501 1,505 2 6,008	4,821 4,579 1,540 3 6,122	$   \begin{array}{c}     1,293 \\     3,234 \\     \hline     823 \\     4,057   \end{array} $
Wages and salaries (b) { of operatives	£'000	775 1,351 568 171(e)	659 80 30 8	754 95 51 (c)			767 1,526 650 179	787 1,464 651 155	319  
Plant and machinery second-hand acquisitions disposals	,,	571 20(c) 13 32(c) 13 2	34	(c) (c) (c)	0.000 No	pus · iui eds seun · iupe pus · iui	608 20 13 32 13 2	527 8 27 46 10 4	edan V
Firms employing on average 10 or fewer: number of returns.  Average number employed (including working proprietors).  All firms (including those not making satisfactory returns)	No.	16(p) 87	4 22	(p)	(g)	(b)	20 109	16 86	eirni HA
Average number employed (including working proprietors) .  All firms (including those not making satisfactory returns)	,,								2.40

(For notes see page 2/13.)

# Table 1—E Chemicals (General) Trade

								Table 1 and 1		194	9			1948	1935
							Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
		201 gg	10 m	100	100		ngs I	Toracl		850	and the arm	12 ME 1/200	STANDARD STANDARD	of space and and	erdelacies
		ying on avera		than 10 pers	sons		No.	448	23	48	519	4	523	510	340
		and work		001	11.5		£,000	173,816	12,603	8,905	195,325	178	195,502	189,276	bas.
		oods fat be			44.1		,,	11,641	671 789	568 752	12,881	11 13	12,892	9,698	nom the
and w	ork in prog	gress lat er	nd of year		6,749		,,	12,712	220	241	14,253 6,630	3	14,266 6,633	13,196 5,530	0 826.1360
		port by othe			•••		"	6,169	12,501	8,848	190,067	176	190,244	187,245	36,650
Gross ou	tput (prod	uction)		·(3)086;3·	888		,,	168,718	12,501	0,040	190,007	170	190,244	101,240	30,030
Durchase	os of mater	ials and fue	1 (1)					101.139	7.979	5,690	114,808	86	114,894(1)	115,552(1)	BTOLL
		at beginning		Va)88( ···			",	21,796	1.287	1,652	24,735	16	24,751	20,866	102.00
		at end of ye		107 00	 		,,	19,722	1,663	1,710	23,095	16	23,111	24,471	
Cost of	materials a	nd fuel used	1	702			,,	103,212	7,603	5,632	116,448	86	116,534	111,948	17,443
		done on ma					,,	506		23	529	-	529	461	7
							Chie							a sintendan	To Laure
Net out	out			501				65,000	4,898	3,193	73,091	90	73,181	74,836	19,200
The state of the s			( amamati	ves			No.	63,877	5,342	5,283	74,502	128	74,630	73,466	37,217
Average	number ei	nployed (e)	other w	orkers			,,	25,255	1,515	1,257	28,027	45	28,072	27,056	8,917
	g proprieto:		Manager and				,,	14	-	1	15	2	17	15	
Total em	ployment	including w	orking pro	oprietors (e	)		,,	89,146	6,857	6,541	102,544	175	102,719	100,537	46,134
NT 1 - 1	HE STEEL ST	1	- J (a)				£	729	714	488	713	517	712	744	416
Net out	put per per	son employe	ea (e)	29			£,000	22,725	1,834	1,711	26,270	42	26,312	25,053	ALLOW ELL ALL
Wages an	nd salaries	(b) (e) $\begin{cases} of \\ of \end{cases}$	operative	rkers	***6.2		1000	13,355	740	624	14,720	23	14,743	12,897	ra Illast
Canital	rnonditur	e on new bu	ildings				,,	3,065	1,115	228	4,408	7	4,415	2,417	A
Capital	xpendicur	e on new bu	numgs	017	220		800,	0,000	1,110	220	1,100	03	,,,,,,	ONE STATE OF	EDO SAVE
		Cnew ac	quisitions	0103	088		,,	14,525	2,163	543	17,232	7	17,239	10,878	1 809.8.V7
Plant an	d machine		-hand acq		Control		,,	128	3	394	524	5	529	2,540	
I lallo all	d machine		als				,,	831	24	33	888	8	896	867	
			quisitions				,,	1,023	31	44	1,098	2	1,101	908	
Vehicles			hand acq		***		,,	90	10	26	126	1	127	255	
		disposa		11			,,	112	10	5	126	-	126	117	
	18	7.0	C	1 C	100	Militar	No	247	4	14	265	7	272	235	
irms empl	oying on a	verage 10 or	iewer:	number of	returns		No.	1,515	15	61	1,591	29	1,620	1,380	elaite v
Average	number er	nployed (inc	nuding we	orking prop	rietors)		,,	1,010	1.0	0.1	1,001	20	1,020	1,000	
All firms	(including	those not	making	satisfactor	rv return	ns):									
		employmen					,,	90,802	6,880	6,602	104,284	204	104,488	102,364	Market Start H

# Table 1—F Drugs and Pharmaceutical Preparations Trade

					1			1		
Establishments employing on average more than 10 persons		No.	262(f)	7	22	(g)	(f)(j)	291(j)	299	202(k)
Total value of sales and work done		£'000	79,436	442	3,805	(8)	(-/())	83,682	73,730	(11)
Stocks of finished goods (at beginning of year		,,	9.126	19	407			9,552	9,828	aytanini aliki
and work in progress at end of year		,,	9,295	25	479			9,799	9,798	or 16:03!
Payment for transport by other firms		,,	898	8	33		o notice and	939	704	a Salso. M
Gross output (production)		,,	78,706	440	3,844		in	82,990	72,996	19,017
Purchases of materials and fuel (1)		,,	38,914	222	2,724			41,860(1)	34,028(1)	Experient)
Stocks of mater- fat beginning of year		,,	10,175	43	469			10,687	10,224	
ials and fuel at end of year	1	,,	9,486	56	689		1	10,232	10,094	sadon H
Cost of materials and fuel used		,,	39,602	210	2,504		1000.10	42,316	34,157	7,262
Payment for work done on materials given out		,,	484		_		120	484	565	8
Excise duty (m)		,,	2,446	-	-			2,446	2,642	740
Net output		,,	36.174	231	1,339			37,744	35,631	11,007
operatives		No.	32,069	264	1,502			33,835	33,104	15,983
Average number employed (e) { operatives other workers		,,	13,307	87	497		2012.000	13,891	14,072	6,116
Working proprietors		,,	13	_	2		he const	15	12	
Total employment including working proprietors (e)		,,	45,389	351	2,001		•••	47,741	47,188	22,099
Net output per person employed (e)		£	797	657	669	1 63/2014		791	755	498
of operatives		£'000	7,690	54	304			8,048	7,435	dan tok
Wages and salaries (b) (e) of operatives of other workers		,,	5,864	43	215		9074.04	6,122	5,819	
Capital expenditure on new buildings		,,	501	- 9	345		ara	847	1,095	
(new acquisitions		,,	1,567	6	232	100		1,804	1,885	
Plant and machinery \ second-hand acquisitions		,,	102	_	8		sire in the large	111	200	
disposals		,,	95	3	1	athen	good J. Herel-	99	69	do decil
new acquisitions		,,	187(h)	(h)	8			195	147	
Vehicles < second-hand acquisitions		,,	51		. 1		ago. att	53	39	
disposals		,,	49(h)	(h)	_	10.00	pes. sed	49	36	palaids?
Firms employing on average 10 or fewer: number of returns		No.	236(n)	(n)	15	(g)	(n)	251	186	
Average number employed (including working proprietors)		,,	1,031	AIR.	88	10	1.000	1,119	1,014	igurmai?
All firms (including those not making satisfactory retu	rns).			12.	a design		- TO 100 100 100 100 100 100 100 100 100 10		100 100 100 100	BELLAND
estimated average employment		,,	46,810(n)	(n)	2,089	(g)	(n)	48,899	48,599	secold lin
		005		1300	Market State					1948 OT BIAS

#### (For notes see page 2/13.)

# Table 1—G Toilet Preparations and Perfumery Trade

ASQ1 2411 4001				1949	)			1948	1935
	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons  Total value of sales and work done Stocks of finished goods { at beginning of year	No. £'000	85(d) 20,617 1,028 1,244 105 20,729 69 10,088 3,481 3,467 10,101	(d)	(d)	85 20,617 1,028 1,244 105 20,729 69 10,088 3,481 3,467 10,101	Torum of the second of the sec	85 20,617 1,028 1,244 105 20,729 69 10,088 3,481 3,467 10,101	83 17,229 1,017 1,041 115 17,137  8,110 3,507 3,500 8,118	82(k)  6,432  2,495
Cost of materials and fuel used	,,, No.	36 10,660 7,722 3,100 3 10,825		- 103 - 103 - 104 - 145	36 10,660 7,722 3,100 3 10,825	ovitatio)	36 10,660 7,722 3,100 3 10,825	9,009 6,842 2,612 1 9,455	$ \begin{array}{c} 3,935 \\ 4,721 \\ 2,121 \\ 6,842 \end{array} $
Net output per person employed (e) Wages and salaries (b) (e) $\begin{cases} \text{ of operatives} & \dots & \dots \\ \text{ of other workers} & \dots & \dots \end{cases}$ Capital expenditure on new buildings	£'000	988 1,538 1,599 54	10 X		988 1,538 1,599 54	north and to the same of the s	988 1,538 1,599 54	953 1,358 1,372 70	575  
Plant and machinery	,, ,, ,,	218 22 40 53 18 20		100	218 22 40 53 18 20	anolitican ispos—sad	218 22 40 53 18 20	292 8 40 39 15 10	and the T
Firms employing on average 10 or fewer: number of returns Average number employed (including working proprietors)  All firms (including those not making satisfactory returns) estimated average employment	No. ,,	117 514 11,365(d)	(d)	4 18 (d)	121 532 11,365	i navel livy — by Maine visi	121 532 11,365	112 506(o	dff fiens (i) estimates

# Table 1—H Explosives and Fireworks Trade

Brocks of Hillshord Boods J. at Seguine	62000	46(c) 16,940 2,319 2,397	2,319 110 83	(e) 	50 19,259 2,430 2,481		50 19,259 2,430 2,481	49 18,901 2,337 2,426	53(k)
Payment for transport by other firms	,,	461 16,556	38 2,255		499 18,811	_	499 18,811	420 18,569	7,128
Stocks of mater- at beginning of year	,,	7,554 3,585 3,379 7,759	540 278 198 619		8,093 3,863 3,578 8,379 9	10 cy - 0 co	8,093 3,863 3,578 8,379 9	7,816 3,501 3,820 7,497 2	3,420 8
Average number employed (e) { operatives	,, No,	8,788 17,071 3,248 2 20,321	1,635 3,462 535 — 3,997		10,423 20,533 3,783 2 24,318	eoviii oog Liso—çadir — Orq —otro	10,423 20,533 3,783 2 24,318	11,071 21,144 3,763 4 24,911	$ \begin{array}{c} 3,700 \\ 11,025 \\ 1,603 \\ 12,628 \end{array} $
Net output per person employed (e)	£,000	432 4,796 1,780 70	409 963 232 5		429 5,759 2,011 75		429 5,759 2,011 75	444 5,884 1,957 94	293
$ ext{Plant and machinery} egin{cases}  ext{new acquisitions} & \dots & $	··· ,,	278 41 19 (g)	10 9 11 (g)		288 50 29 93		288 50 29 93	354 118 97 51	Plant at
Vehicles { second-hand acquisitions	,,	9 7	4 1	Okeruse	13 8	Science (12)	13 8	15 8	ligence americal la
Tirms employing on average to or level.	No.	6 37	=	Lecotei (ecculea)	6 37	ow	6 37	6 36	page 10 kA page 1 Mil
All firms (including those not making satisfactory returns estimated average employment	): ,,	20,364(e)	3,997	(c)	24,361	-	24,361	24,947	27.020.120

## Table 1—I Paint and Varnish Trade

				194	9			1948	1935
Descript to the second of the	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdon
Establishments employing on average more than 10 persons	No.	331	6	31	368		270	900	0004
M-4-1-1-1-C-11-1	 £'000	75,852	491	4,065	80,408	168	372 80,575	363 79,744	286(k
Stocks of finished goods fat beginning of year		7,669	50	424	8,143	16	8.159	6,640	BA THEAT
and work in progress at end of year	 ,,	7,689	51	375	8,115	13	8,128	8,126	F. C
Payment for transport by other firms	 ,,	1.026	2	79	1.106	2	1,109	1,152	D. D. S.
Gross output (production)	 ,,	74,845	490	3,937	79,273	163	79,436	80,078	19,504
Purchases of materials and fuel	 ,,	44,710	293	2,430	47,432	95	47,527	49,197	ANT GENERO
Stocks of mater- fat beginning of year	 ,,	7,999	72	606	8,677	43	8,720	8,674	e i locus
ials and fuel \at end of year	 ,,	6,966	69	492	7,526	25	7,551	8,608	to Diens
Cost of materials and fuel used	 ,,	45,743	296	2,544	48,583	112	48,695	49,263	9,818
Payment for work done on materials given out	 ,,	84		1	85	_	85	38	1
Net output	 ,,	29,018	194	1,392	30,605	51	30,655	30,777	9,685
Average number employed (e) { operatives	 No.	19,188	111	1,118	20,417	74	20,491	20,028	13,350
Conci workers	 ,,	12,740	100	728	13,568	29	13,597	12,863	} 8,838
Working proprietors	 ,,	27	2	6	35	5	40	32	
Total employment including working proprietors (e)	 ,,	31,955	213	1,852	34,020	108	34,128	32,923	22,188
Net output per person employed (e)	 £	908	911	752	900	470	898	935	437
Wages and salaries (b) (e) { of operatives	 £,000	5,653	35	299	5,988	19	6,006	5,582	chance on the
	 ,,	6,748	47	356	7,151	9	7,160	6,540	
Capital expenditure on new buildings	 ,,	639	21	18	678	nev <del>e v</del> eliko	679	818	9.45.00
new acquisitions	 ,,	1,129	9	63	1,201	4	1,205	1,357	S lating.
Plant and machinery { second-hand acquisitions	 ,,	13	_	1	14	and the book	15	19	
disposals	 ,,	51	1	1	53	prove to cont.	53	47	A
new acquisitions	 ,,	286	4	24	313	-	313	244	
Vehicles <a href="mailto:second-hand">second-hand acquisitions</a>	 ,,	77(h)	(h)	5	81	1	83	72	
disposals	 ,,	83	1	7	90	1	91	59	koleide 7
Firms employing on average 10 or fewer: number of returns	 No.	264(f)	3	20	(g)	(f)	287	244	
Average number employed (including working proprietors)	 ,,	1,455	25	123	••		1,603	1,346	fame our
all firms (including those not making satisfactory returns):					ROLL BUILD	NAME AND ADDRESS OF	in) bacin	dy rodinal	paranay.
actimated aware as amplement	 ,,	33,573(f)	238	1,981	(g)	(f)	35,792	34,500	Secret 1
		ALCHON STATE			(0)				1

# Table 1—J Soap, Candles and Glycerine Trade

				1			1			1		
	g on average more than 10 per	rsons		No.	138(n)	(n)	18	(g)	(n)(j)	156(j	160	160
Total value of sales a	nd work done			£'000	62,599		1,726			64,325	56,010	2. 2
Stocks of finished goo	ds fat beginning of year			,,	3,745		182			3,926	3,409	
and work in progres	ss at end of year			,,	4,702		164			4,866	3,891	
Payment for transpor				,,	1,073		38			1,111	908	A STATE OF THE STA
Gross output (product				,,	62,484		1,669			64,154	55,585	20,539
1 (1	a Called Annual Control of the State of the			,,,			-,000			01,101	00,000	20,000
Purchases of materials	and fuel			,,	47,816		1,183			48,999	40,207	Library Sept.
Stocks of mater- fat				,,	5,954	1 13	331		THE REAL PROPERTY.	6,285	6,784	
	end of year				6,317		268			6,585	6.265	CANCELLY.
Cost of materials and				,,	47,453		1,245		2.00 00	48,699	40,726	10,963
	ne on materials given out			,,	210		5			215	214	NAME OF TAXABLE PARTY.
raymont for work do	ic on materials given out			,,	210		9			210	214	5
Net output					14,820		419		NAME OF THE OWNER OWNER OF THE OWNER	15,240	14,645	9,571
	Commetimes			No.	15,002		743			15,745	14,943	
Average number empl	oyed other workers				5,704		260			5,964	5,899	16,287
Working proprietors				,,	14		200	•••				6,875
Total ampleyment inc	luding working proprietors			,,	20,720		1.003	••	10 10 DE	14	12	
Total employment inc	ruding working proprietors			,,	20,120		1,005			21,723	20,854	23,162
Net output per person	employed			£	715		418	(10) 10 KA 10 20	COLUMN TO SERVICE SERV	702	702	413
	6 6			£'000	4,173		161			4,334	3,893	
Wages and salaries (b)	of other workers				2,722		96		. 101.48	2,817	2,666	Mes on the
Capital expenditure or		•••		,,	227		1		AND STREET	228	179	of Same of
Capital Capchartare of	new bundings	•••		,,	22.		1	1 1 1 1 1 1	30 to • 3 to 50	220	179	
	new acquisitions			,,	1.466		13		204090	1,479	883	a firstique
Plant and machinery -	second-hand acquisitions			,,	30		1			30	28	
	disposals			,,	17		22	100		39	40	
	new acquisitions			,,	88		7	4.000		95	109	Alle Massia
Vehicles	second-hand acquisitions			,,	20		3			23	25	
	disposals			,,	25		1			26	26	4::
				"				Resembled	there peries	20	20	golatels V
Firms employing on avera	ge 10 or fewer: number of	returns		No.	162	3	21	186	4	190	205(o)	
	oyed (including working prop			,,	900	20	126	1.046	24	1,070	1,138(o)	
		,		,,				1,010		1,010	1,100(0)	liques entre!
All firms (including the	ose not making satisfactor	v retur	ns):					rejecti du like			AND ROUGHLAND	SE STANIA SE
estimated average emp				,,	21,799(n)	(n)	1,147	( g)	(n)	22,946	22,123(o)	
3				,,	,(II)	(22)	-,	( 6)	(**)	22,010	22,120(0)	Smill HA
			STATE OF THE PARTY OF	SOLAR MARKET	A RESIDENCE OF A PARTY	A STATE OF THE PARTY OF THE PAR	Commence of the Commence of th	Contract of the Contract of th		CONTRACTOR OF THE PROPERTY.	Contract Management of	A THE PARTY OF THE

#### (For notes see page 2/13.)

Table 1-K Polishes Trade

									194	9			1948	1935
icopgoiz.	Branch	Normers Charles	Britain	Brialdon	2	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Est <b>abl</b> ishmer	its emplovi	ng on average more t	than 10 ners	sons (g)		No.	73	3	3	79	I remine	79	T0	250
Total valu	e of sales	and work done				£'000	12,361	44	129	12,534	Jack	12,534	79 12,123	65(k)
Stocks of	finished go	ods fat beginning of	f year			,,	434	4	13	451	to garantia	451	371	Stoules of
and wor	k in progre	ess at end of year				,,	458	3	5	466	negy to br	466	445	y boa
Payment i	for transpo	rt by other firms				,,	238		5	243	ALC: A COLUMN TO A	243	220	inarity of I
Gross outp	out (produc	etion)				,,	12,148	43	115	12,306	-	12,306	11,977	5,906
Purchases	of materia	ls and fuel				,,	6,962	21	75	7,057		7,057	6,670	Sensone ST
Stocks of	mater- Sa	t beginning of year				,,	1,874	5	10	1,889	tery to a	1,889	2,048	Pageica o
ials and	fuel \a					,,	1,728	5	10	1,743		1,743	1,904	ton shair
Cost of ma	terials and	l fuel used				,,	7,108	21	74	7,203		7,203	6,815	2,295
Payment i	for work do	one on materials give	en out	•••		,,	16	<del>-</del>	_	16	SAS STREAM	16	20	3
Net outpu	t					,,	5,024	22	41	5,087		5,087	5,142	3,608
Average n	umber emr	loved Soperatives				No.	3,772	46	52	3,870	_	3,870	3,979	5,081
		other work	ers			,,	1,912	14	34	1,960	som <u>tu</u> nego	1,960	1,851	)
Working p	proprietors					,,	5	-	<del></del>	5	RION TOMO	5	6	} 1,878
Total emp	loyment in	cluding working pro	prietors			,,	5,689	60	86	5,835	ana waisha	5,835	5,836	6,959
		n employed				£	883	369	474	872	_	872	881	518
Wages and	salaries (	o) {of operatives of other worker				£'000	858	9	15	881		881	877	
G :: 1	1.,	of other worke				,,	940	4	11	955	agatt <u>imogo</u>	955	871	A 4.00.797
Capital exp	penditure o	on new buildings				,,	50	-	_	50	TOWN TOWNS	50	35	
		new acquisitions				,,	(g)	(g)	_	101	_	101	93	
Plant and	machinery	second-hand acqu				,,	3			3	ento <u>tti</u> scap	3	5	
		disposals				,,	5	-		5	Bon Land.	5	3	Plant on
Vehicles		f new acquisitions		•••		,,	(g)		(g)	47	-	47	18	
venicles	•••	second-hand acqu	iisitions			,,	(g)	(g)	_	10	STEET TRANS	10	15	
		(disposals		•••		,,	10	-		10		10	4	Malorday
Firms employ	ing on ave	rage 10 or fewer:	number of i	returns		No.	117	3	5	125	3	128	118	1
Average nu	ımber emp	loyed (including wor	rking propr	rietors)		,,	581	15	28	624	14	638	617	Arms herris
Il firms (i	ncluding t	hose not making	satisfactor	v return	8):						ALL PROPERTY.	way reduced	No RECEIVE	Sales out &
estimated a	average em					,,	6,295	75	114	6,484	14	6,498	6,577	Secret MA
	THE PERSON NAMED IN	Telegraphic Telegraphic			The state of	343	191,1160, A	BE THE TANK		, , , , ,		0,100	0,011	

# Table 1—L Ink Trade

Stocks of finished goods { at beginning of year   3435   4335   4335   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435   4335   4435			DOMESTIC CONTRACTOR								
Payment for transport by other firms	Total value of sales and work done Stocks of finished goods (at beginning of year		£'000	7,296 435		•••	7,296	- Table 5	7,296	6,875	58(k)
Stocks of mater   at beginning of year	Payment for transport by other firms		. ,,	96			96	SAND TO TO	96	116	ow love
Average number employed (e) { operatives other workers   No.   2,368   -   2,368   -   2,368   2,399   1,347   1,229   -   1,229   -   1,229   -   1,229   1,207   3   -   3   -   3   3   3   3   3   3	Stocks of mater- { at beginning of year ials and fuel { at end of year		. ,,	1,010 885	Old with the state of		1,010	100 T 10 3	1,010 885	1,066 1,057	
Wages and salaries (b) (e) { of operatives of other workers	Average number employed (e) { operatives other workers		. No.	2,368 1,229 3			2,368 1,229 3	-	2,368 1,229 3	2,399 1,207 3	1,847
Plant and machinery { second-hand acquisitions , , ,	Wages and salaries (b) (e) $\begin{cases} \text{ of operatives} & \dots \\ \text{ of other workers} & \dots \end{cases}$		£'000	792 740	Charles At 18	::	792 740		792 740	761 680	give tall
disposals ,, 4 — 4 — 4 2  Firms employing on average 10 or fewer: number of returns No. 29(p) — (p) (g) (p) 29 29(o)  Average number employed (including working proprietors) ,, 187 —	Plant and machinery { second-hand acquisitions disposals   new acquisitions		,,	5 10 17			5 10	selver hearp appartment	5 10 17	3 10 15	
Average number employed (including working proprietors) ,, 187	disposals  Firms employing on average 10 or fewer: number of retr	 urns	,,,	4			CHARLES	(q)	4	2	Vehiclies
	All firms (including those not making satisfactory	returns)		187	10/02	oture ickors)	r 10 verberg square graph	i a nowal ow gastal	187		

(For notes see page 2/13.)

# Table 1—M Match Trade

Seer I stat I	0	NO.					19	49			1948	1935
fedicial territor betted from the property of	Cho Eric	Smeltes	2	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than I	0 pers	ons		No.	39(p)	_	(p)	(g)	(p)(j)	39(j)	37	30
Total value of sales and work done				£'000	11,323	00/2	1 (1. )			11,323	8,830	and the T
Stocks of finished goods fat beginning of year				,,	276	nevia la		• • • • • • • • • • • • • • • • • • • •		276	246	Separate m
and work in progress at end of year				,,	282				3800 30 8	282	267	on his
Payment for transport by other firms				,,	102				eninal s	102	92	1017
Gross output (production)	2	3.01		,,	11,226		••	••	••	11,226	8,759	4,345
Purchases of materials and fuel				,,	1,897	_				1,897	1,802	
Stocks of mater- fat beginning of year				,,	553	1-				553	618	The second
ials and fuel at end of year				,,,	624					624	517	111
Cost of materials and fuel used				,,	1,826	- 1 <del>-10</del>				1,826	1,903	718
Payment for work done on materials given ou	t			,,,	1	-	•••	· See by	win Maines	1	1 010	2110()
Excise duty (net)				,,	7,177	_	•	••	••	7,177	4,848 ~	2,110(q)
Net output				,,	2,223	100				2,223	2,008	1,517
Average number employed { operatives other workers				No.	3,384	-	1. 1.	113.		3,384	3,318	3,384
Average number employed other workers				,,	556	-				556	518	383
Working proprietors				,,	6	-		1000000	on or State of the	6	6	0.707
Total employment including working proprieto	ors			,,	3,946		•	•••	••	3,946	3,842	3,767
Net output per person employed		20.5		£	563	00/25		82		563	523	403
of operatives				£'000	723					723	691	nu menaW
wages and salaries (b) of other workers				,,	258					258	246	a Incidence
Capital expenditure on new buildings				,,	51	_	••	••	••	51	70	
(new acquisitions				,,	184	· <u>-</u>	-	4,307	eng (Mal) g	184	157	
Plant and machinery second-hand acquisition				,,	13			and has	HDAN DOLLD	13	7	as shart
disposals				,,	19					19	5	
new acquisitions				,,	13	11_			BIPOSTERILE	13	14	
Vehicles second-hand acquisition				,,	5	-		althora:	Jane During	5	2	Saladada
disposals				,,	3	_				3	3	
Firms employing on average 10 or fewer: numb	er of r	returns		No.	101(h)	(h)	12	113	1 Market	113	126	igam men'i
Average number employed (including working	propr	rietors)		,,	452(h)	(h)	77	529	200	529	646	
All firms (including those not making satis:	factory	v return	na):				(aututot 9	to to distinct or	anisteer	ion eauds	grabulous	amel II.
estimated average employment	lactory	, loudi		99	4,532(h)	(h)	(p)	(g)	(p)	4,532	4,516	Dodykugo ten
esumated average employment	Ministral S			,,	(p)	(-)	(F)	(6)	(1)			and the same of the same of

# Table 1—N Mineral Oil Refining Trade

										The state of the s	A CONTRACTOR OF THE PARTY OF TH	
E . Hishmonto amplaying	on average more than 10 perso	ns (a)		No.	(g)	(g)	(g)	16	r object a the	16	16	20(k)
Total value of sales and	d work done			£'000	(8)	(6)	18/	52,875		52,875	40,552	By Shrat
Stocks of frished goods	at beginning of year			,,				3,017	to yalkoke	3,017	1,077	to intended
and work in progress	at end of year			,,	THE REAL PROPERTY.			3,770	tesz Ports	3,770	3,022	ew bas
Payment for transport	by other firms			,,					<u> </u>	terminal in	Cause and	Parranent
Gross output (production	on)				CONT.			53,628		53,628	42,496	7,769
Gross output (production	m)			,,								
Purchases of materials	and fuel (r)			,,	810.6			48,189		48,189	36,505	sandy:uV
Stocks of mater- \( \) at b				,,	0.00.1			3,227	1000 10 g	3,227	1,701	10 22 00 170
ials and fuel at er	nd of year			,,	122			3,813	1885	3,813	3,228	as what
Cost of materials and fu	nel used			,,	1,040,0			47,603		47,603	34,978	4,731
Dormant for work done	on materials given out			,,				n	William Library	ale La elec	100-101	resting a T
Customs and Excise du				,,				492	_	492	341	(s)
Customs and Excise da	100			,,	110.8	4. 1.	a sometime			are the	100	Set gate
Net output	(株) 2 (A)			,,	2,368	107.		5,533	reld heart of	5,533	7,178	3,038
Net output	Coperatives			No.				6,579	no realist ("	6,579	5,890	2,803
Average number employ	yed other workers			,,				2,094		2,094	1,883	584
Worling proprietors	Conner workers			,,	ann, a			of Sendant	org acides	h grandst	700	edeclato(1)
Total ampleyment inch	ding working proprietors			,,				8,673		8.673	7,773	3,387
Total employment merc	ading working propries				1370	2	or or street	The state of the s	(e) the	William Street	mou may be	goundell.
Net output per person e	employed			£	E CO	000 2 1		638	ANTE-NGO	638	923	897
Net output per person o	fof operatives			£'000				2,618	1911 W 10180	2,618	2,165	
Wages and salaries (b)	of operatives of other workers			,,				953		953	788	o latingO
Capital expenditure on	new buildings			,,				1,806		1,806	852	
Capital expellanture on	new bundings			,,	129				could sup	na sea t		
the same of the same of	new acquisitions			,,				11,109	toon hess.	11,109	3,478	Plant an
	second-hand acquisitions			,,	11.			20		20	1,525	
	disposals			,,	71			149	ano <u>isi</u> stan	149	20	
	new acquisitions			,,		4		33	mile Land	33	51	sefrida 7
	second-hand acquisitions			,,	1			4	ala	4	29	-
, 01110100	disposals			,,				3		3	1	
6 1000	disposais	(9)	1 3	,,,	00/00	No.	. Autob	a la godini	descript in	m Ol anims	en 210 priire	forms emply
Firms ampleying on average	ge 10 or fewer: number of r	eturns		No.	(g)	(g)	(g)	2	ow shiped	2	2	anneyA
A rore of number omple	yed (including working propri	ietors)		,,	(8)	(6)	(8)	11	<u> </u>	11	9	
Average number employ	yea (menaning working propri		TERM	"			(surrouses V	totosliio sa	guidance	on seolts	gaile long	amil Ha
All firms (including the	ose not making satisfactory	return	s):		(4) (5) 8, 8		A STATE OF THE STA			obarvolon.	a eggreens	estamiltee
antimated average empl	oyment	TOURT	/-	,,	(g)	(g)	(g)	8,684	<u> </u>	8,684	7,782	
estimated average empi	Oymond	-	1	,,	(8)	(8)	(8)	0,001		-,	,,,,,,	

(For notes see page 2/13.)

Table 1—O Oils and Greases Trade

1948   1 1948   1 1948   1 1948   1 1988			. 1		1949	9			1948	1935
offend Greek Northern United Greek United Street	sog s	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdom
Establishments employing on average more than 10 persons Total value of sales and work done		No. £'000	159(f) 36,684	5 181	14 1,244	(g)	(f)(j)	178( <b>j</b> ) 38,109	171 31,293	169
Stocks of finished goods at beginning of year and work in progress at end of year Payment for transport by other firms		,,	2,248 1,932 831	9 11 3	80 70 14	- very	o. y. i	2,337 2,014 849	1,805 2,132 668	a adverte or brea moneyed
Gross output (production) Purchases of materials and fuel		,,	35,537 24,710	180 125	1,220		1	36,937 25,745	30,952 22,905	11,857
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		,, ,,	2,905 2,477 25,138 26	19 18 126 —	54 51 913	8	san ( to sp yan I kig akahun	2,978 2,546 26,177 26	2,401 2,917 22,389 44	7,098 9
Net output		No.	10,372 5,858 4,381 13	54 43 36 4 83	307 226 160 3 389	• 180	neki orego krovo sat K	10,733 6,127 4,577 20 10,724	8,520 5,306 4,146 16 9,468	$   \begin{array}{c}     4,750 \\     4,518 \\     \hline     3,265 \\     7,783   \end{array} $
Total employment including working proprietors  Net output per person employed  Wages and salaries (b) $\begin{cases} \text{of operatives} & \dots & \dots \\ \text{of other workers} & \dots & \dots \\ \text{Capital expenditure on new buildings} & \dots & \dots \end{cases}$		£,000	10,252 1,012 1,755 2,302 320(d)	655 13 15 (d)	789 65 68 (d)	100 0110	be seen seed of the seed of th	1,001 1,833 2,385 320	900 1,526 2,098 154	610
$ \begin{array}{c} \text{Plant and machinery} \left\{ \begin{array}{l} \text{new acquisitions} & \dots & \dots \\ \text{second-hand acquisitions} & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \text{new acquisitions} & \dots & \dots \\ \text{vehicles} & \dots & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \text{disposals} & \dots & \dots & \dots \\ \end{array} \right. $		,, ,,	366 23 30 205 35 39	2 — 1 2 1	4 1 - 8 1 2	positivi nositivi	smortivismos fina i isaa- emoi i isaa- pos i isaa- pos i isaa-	372 24 30 214 38 42	$   \begin{array}{c}     242 \\     25 \\     6 \\     166 \\     32 \\     50   \end{array} $	Elant at
Firms employing on average 10 or fewer: number of return Average number employed (including working proprietors		No.	220(f) 1,155	9 36	32 190	(g)	(f)	261 1,381	257 1,389	ques conseil operas à
All firms (including those not making satisfactory ret estimated average employment		,	11,449(f)	119	585	(g)	(f)	12,153	11,026	AM Cresse

# Table 1—P Seed Crushing and Oil Refining Trade

Establishments employing on average more than 10 persons		No.	34	_	7	41	_	41	44	62(k)
Total value of sales and work done		£'000	26,521		1,243	27,764		27,764	26,218	
Stocks of finished goods f at beginning of year		,,	717		61	778		778	867	
and mould in magazan to and of man			759		111	870	<u>-</u>	870	959	
Down out for trongs out he other forms		,,	104		1	105		105	62	
Community (management)		,,	26,459		1,292	27,751		27,751	26,248	26,531
Gross output (production)		,,	20,400		1,202	21,101		21,.01	20,210	-0,001
Purchases of materials and fuel			21,191	<u></u>	874	22,065		22,065	20,247	
	•••	,,	1.108		46	1.154		1.154	1,405	
Stocks of mater- at beginning of year	•••	,,			49	1,456		1,456	1,416	
ials and fuel at end of year	•••	,,	1,407							21.486
Cost of materials and fuel used		,,	20,892	<del></del>	872	21,763		21,763	20,236	
Payment for work done on materials given out		,,	-	_	_			·	35	27
								~ 00=	- 0	F 010
Net output		,,	5,567	·	420	5,987	Van Agentin	5,987	5,977	5,018
operatives		No.	6,953		472	7,425	-	7,425	7,685	10,460
Average number employed $\begin{cases} \text{operatives} & \dots & \dots \\ \text{other workers} & \dots & \dots \end{cases}$		,,	1,876		127	2,003	_	2,003	2,135	2,085
Working proprietors		,,				_	_	-	_	_
Total employment including working proprietors		,,	8,829		599	9,428	<u></u> -	9,428	9,820	12,545
5 P P P		,,								
Net output per person employed		£	631		702	635		635	609	400
We see and selection (h) of operatives		£'000	2,398		142	2,540	_	2,540	2,462	
wages and salaries (0)	•••		900		56	956		956	1,009	
C : 1		,,	232		3	235		235	40	
Capital expenditure on new buildings		,,	202			200		200		
(			596		31	627		627	505	
new acquisitions		,,				12		12	34	
Plant and machinery \( \) second-hand acquisitions	•••	,,	12		1	20		20	27	
disposals		,,	19	-			-	57	35	
new acquisitions		,,	57(c)	-	(c)	57	_			
Vehicles second-hand acquisitions		,,	4	_	-	4	_	4	6	
disposals		,,	4		_	4		4	5	
Firms employing on average 10 or fewer: number of returns		No.	3(c)	-	(c)	3	_	3	-	
Average number employed (including working proprietors)		,,	22	_		22	-	22	-	
8 P P		1								
All firms (including those not making satisfactory retu	rns):									
estimated average employment			9,450(c)		(c)	9,450	_	9,450	9,820	
estimated average employment		,,	0,200(0)							
		The state of the state of		A CONTRACTOR OF THE PARTY OF TH						-

(For notes see page 2/13.)

## Table 1—Q Glue, Gum, Paste and Allied Trades

					194	19			1948	1935
Creat Vertices Court Ones Cartest	Seociate	Unit	England	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom	Great Britain	United Kingdor
stablishments employing on average more than 10 persor	ns	No.	62(n)	(n)	4	(g)	(n)(j)	66(j)	62	53(k
Total value of sales and work done		£'000		000 3	379	(8)	(11)(3)	10,283	10.483	
Stocks of finished goods fat beginning of year	0.0.	,,	597		65	Luciso o do	printigal	662	522	aller.
and work in progress \ at end of year		,,	679	****	76	1	boy to busi	755	655	w total
Payment for transport by other firms		,,	184		4		कार सिर्मात	187	161	Paryener
Gross output (production)		,,	9,803	9	385			10,188	10,456	2,391
Purchases of materials and fuel	may.	,,	6,306		240			6,546	6,854	Surfried
Stocks of mater- fat beginning of year		,,	960		29		TROVE EXIS	989	877	
ials and fuel \at end of year		,,	836		33		1.0	869	964	3 1661
Cost of materials and fuel used		,,	6,431		236			6,666	6,767	1,377
Payment for work done on materials given out		,,	10	****	-	300 C	ALE SPULLERS	10	10	1000-0
Net output		,,	3,363		149			3,512	3,679	1,014
Average number employed { operatives other workers		No.	3,623	0%.	262		HALL TOO	3,885	3,841	2,835
( other workers		,,	1,143		49		SECTION STATE	1,192	1,148	638
Working proprietors Total employment including working proprietors		,,	3		-			3	2	
Total employment including working proprietors		,,	4,769	****	311	21010110	of Strange	5,080	4,991	3,473
Net output per person employed		£	705	9	480	***	bes	691	737	292
Wages and salaries (b) of operatives		£'000		9203.	68		War Art Samuel	1,193	1,185	
Of other workers		,,	632		21	177 8	tograd in Sold	654	577	
Capital expenditure on new buildings		,,	55	•••	9		Par. Para	64	78	and to
new acquisitions		,,	382		21		Respirate any	403	368	
Plant and machinery { second-hand acquisitions		,,	14	30.00	1	BEIOLES	1000.00	15	10	
disposals		,,	8			400		8	7	
Vehicles fnew acquisitions second-hand acquisitions		,,	13(c)	18.0	(e)	•••	\$5.00 P. 10.00 P. 10.	13	23	
		,,	3	***		SW. SWITT		3	7	
disposals		,,	5	***	_	•	•••	5	2	
rms employing on average 10 or fewer: number of ret	turns .	No.	31	.00	5	36	1 200 (5) 1	36	37	and the same
Average number employed (including working proprie	etors) .	,,	174		31	205	ov s <u>al</u> belsi	205	213	eguniov.A.
firms (including those not making satisfactory	returns)	:			elstraters of	northice	naidens d	in made	Manufacture N	smill i
estimated average employment		,,	(g)	(g)	342	(g)	(g)	5,296	5,204	duntities
			.07	,0,		(0)	(0)	-,	3,-3-	

(For notes see page 2/13<sub>e</sub>)

# **Employment** in Larger Establishments

TABLE 2

Numbers employed in the Week ended September 24, 1949

# \$ TATE					pu			cal	ry		
			Coke Ovens and By-products	Dyes and Dyestuffs	Fertiliser, Disinfectant, Insecticide and Allied Trades	Coal Tar Products	Chemicals (General)	Drugs and Pharmaceutical Preparations	Toilet Preparations and Perfumery	Explosives and Fireworks	Paint and Varnish
			A	В	C	D	E	F	G	Н	I
ENGLAND AND Operatives	WALES Under 18 All ages All ages	Males Females Males Females Total	303 7 15,503 81 15,584	(a)	238 193 7,333 1,589 8,922	(b) 110 15 4,075 107 4,182	1,595 355 64,351 5,351 69,702	(b) 748 2,453 14,128 18,476 32,604	(a)  	(a)  	552 307 14,750 4,554 19,304
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	99 48 2,259 347 2,606		61 203 2,077 1,145 3,222	67 79 1,066 338 1,404	596 1,260 17,924 9,026 26,950	315 1,133 6,933 6,685 13,618	Under 18	bue.	421 690 8,580 4,462 13,042
Outworkers (d)		Males Females	_		=.	=	3 5	— 77	.:	(b) a	10 144
Operatives	Under 18 All ages All ages	Males Females Males Females Total	10  795 1 796	(a)  	51 24 1,947 241 2,188	1 	54 9 5,072 250 5,322	28 303 617 1,007 1,624	(a) 	(a)  	24 4 849 270 1,119
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	2  87 7 94		35 43 509 314 823	6 2 85 31 116	25 72 879 456 1,335	6 32 271 238 509	All ages Under 18 All ages All ages	o	25 40 491 243 734
Outworkers (d)		Males Females	=		=	_	-	= 1000	• • • • • • • • • • • • • • • • • • • •	(A) a	salve—no
NORTHERN IRE	Under 18 All ages All ages	Males Females Males Females Total			10 	(b)  	129 129	(b)  	Under 18	0721(33)	5 2 74 3 77
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	= = =	= = =	4 1 60 24 84		2 35 11 46	Males Venales Males Person	8 - abrill - a liA	- covids - bits	3 14 15 29
Outworkers (d)		Males Females	=	=	=	=	= -	estat.	_	= (2) 1	000 Z00
UNITED KINGDO Operatives	Under 18 All ages All ages	Males Females Males Females Total	313 7 16,298 82 16,380	201 89 10,397 1,194 11,591	299 217 9,791 1,841 11,632	111 15 4,355 109 4,464	1,653 364 69,552 5,601 75,153	776 2,756 14,745 19,483 34,228	75 874 1,728 6,620 8,348	262 680 13,720 6,653 20,373	581 313 15,673 4,827 20,500
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	101 48 2,346 354 2,700	161 365 4,171 2,191 6,362	100 247 2,646 1,483 4,129	73 81 1,151 369 1,520	621 1,334 18,838 9,493 28,331	321 1,165 7,204 6,923 14,127	21 219 1,295 1,901 3,196	20 115 2,667 1,197 3,864	446 733 9,085 4,720 13,805
Operatives and . Technical and C		Total	19,080	17,953	15,761	5,984	103,484	48,355	11,544	24,237	34,305
Outworkers (d)	(e)	Males Females			-		3 5		2 55	2 451	10 144
Excluded employ	Canteen Other (f)	Males Females Males Females	5 44 10 22	18 341 629 175	8 122 267 66	2 68 104 16	131 1,457 2,269 240	37 661 2,117 3,039	1 184 246 278	38 425 2,627 585	17 407 441 158

#### **Employment in Larger Establishments**

TABLE 2.—continued.

Numbers employed in the Week ended September 24, 1949

A THEORET AND THE PARTY OF THE	TO THE LOCAL		Name of the least				N G			
			Soap, Candles and Glycerine	Polishes	Ink	Match	Mineral Oil Refining	Oils and Greases	Seed Crushing and Oil Refining	Glue, Gum, Paste and Allied Trades
			J	K	L	M	N	0	P	Q
ENGLAND AND WALL Operatives	Under 18 All ages All ages	Males Females Males Females Total	(b) 444 1,039 9,121 6,222 15,343	85 322 1,491 2,241 3,732	(a) (c)	(a)(c)	(a)	(b) 126 42 4,808 1,134 5,942	(c) 112 25 6,534 452 6,986	(b) 97 95 2,862 745 3,607
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	109 348 3,570 2,182 5,752	22 141 1,183 813 1,996	1000 100770.8 100821,1 10022,5		81 82,5 829,5 848. 800.5	91 230 2,989 1,444 4,433	49 71 1,396 492 1,888	26 53 757 394 1,151
Outworkers (d)		Males Females		=	::	=	=	millor	= "	
SCOTLAND Operatives	Under 18 All ages All ages	Males Females Males Females Total	17 35 359 263 622	1 	(a) 	(a)  	(a)  	6 192 24 216	7 449 44 493	7 3 202 50 252
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	$ \begin{array}{c} 1 \\ 18 \\ 161 \\ 75 \\ 236 \end{array} $	1 22 11 33	,88 · · · · · · · · · · · · · · · · · ·		18	2 11 110 53 163	4 5 84 46 130	8 21 31 52
Outworkers (d)		Males Females	=	=	::	_	_		_ (0)	- Carteman
NORTHERN IRELAND Operatives	Under 18 All ages All ages	Males Females Males Females Total	(b)  		01	(a) 		(b)	BELATH BELL BELL BELL BELL BELL BELL BELL BEL	(b)  
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	.2 .36 .11 .23					other and a state of the state	MIA — M	pariniminaha paliniminoP (i.i.ef)
Ontworkers (d)		Males Females	=	=	_	_	_	olamo <del>T</del>	=	=
UNITED KINGDOM Operatives	Under 18 All ages All ages	Males Females Males Females Total	461 1,074 9,480 6,485 15,965	86 322 1,525 2,254 3,779	58 54 2,025 315 2,340	152 417 1,293 1,904 3,197	174 6 6,554 101 6,655	132 42 5,000 1,158 6,158	119 25 6,983 496 7,479	104 98 3,064 795 3,859
Administrative, Technical and Clerical	Under 18 All ages All ages	Males Females Males Females Total	110 366 3,731 2,257 5,988	22 142 1,205 824 2,029	27 58 860 380 1,240	12 24 383 172 555	37 64 1,649 484 2,133	93 241 3,099 1,497 4,596	53 76 1,480 538 2,018	26 61 778 425 1,203
Operatives and Admin Technical and Clerical	istrative,	Total	21,953	5,808	3,580	3,752	8,788	10,754	9,497	5,062
Outworkers (d) (e)		Males Females		1 =	5	8	=	maris 5	(d),(d) 	Excluded on
Excluded employees	Canteen Other (f)	Males Females Males Females	33 404 262 120	2 83 160 54	41 34 22	8 70 52 15	74 315 4,003 502	5 110 921 147	11 224 135 19	1 31 28 25

#### Notes to Tables

#### Table 1

(a) 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 for work in progress and deducting transport payments. Information about materials and fuel was collected on the basis of usage during the year.

(b) The following amounts were payable in the United Kingdom during 1949 as the employers' share of contributions to all National Insurance schemes in respect of operatives and other workers in the trades included in this volume: Trade A, £193,000; B, £186,000; C, £155,000; D, £63,000; E, £1,042,000; F, £442,000; G, £95,000; H, £218,000; I, £336,000; J, £199,000; K, £53,000; L, £37,000; M, £33,000; N, £94,000; O, £108,000; P, £96,000; Q, £50,000.

(c) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland cannot be given separately but have been included

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

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

(f) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately but have been included with those for England.

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

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

those for England. (i) After deduction of Government refund in respect of sulphuric acid purchased which amounted to: England, £541,000; Wales, £19,000; Scotland, £282,000. Similar information was not collected for Northern Ireland and no deduction has been made.

(j) The proportion of the net output of the United Kingdom recorded in Northern Ireland was negligible in Trades F, J, and Q; less than 2 per cent. in Trades D and O, and less than 5 per cent. in Trade M.

(k) No production was recorded in this trade in Northern Ireland for 1935.

(l) Excluding Customs and Excise rebates and drawbacks in respect of any materials on which duty was paid. The rebate and drawback receivable in respect of alcohol amounted in Trade E to £439,000 in 1949 for the United Kingdom, and to £361,000 in 1948 for Great Britain; and in Trade F to £6,578,000 in 1949 for the United Kingdom, and to £5,145,000 in 1948 for Great Britain.

(m) Excise duty on saccharin for 1949 and 1948; the amount of duty paid on saccharin is not included in the gross output for 1935. The duty figure for 1935 represents the estimated stamp duty on medicines; this duty was repealed by the Pharmacy and Medicine Act, 1941.

(n) Owing to the risk of disclosure of information relating to individual firms, particulars for Wales and Northern Ireland cannot be given separately but

have been included with those for England.

(o) Revised figures.

(p) Owing to the risk of disclosure of information relating to individual firms, particulars for Scotland and Northern Ireland cannot be given separately but have been included with those for England. (q) Estimated.

(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.

(b) Owing to the risk of disclosure of information relating to individual firms, particulars for Northern Ireland cannot be given separately but have been included with those for England and Wales. (c) There were no larger establishments for Wales in the register for this trade.

(d) Average number employed during the year

(e) The following amounts were paid to outworkers in 1949 in the trades included in this volume: Trade B, negligible; E, £1,000; F, £5,000; G, £4,000; H, £23,000; I, £14,000; L, negligible.

(f) Employees engaged, for example, in merchanting.

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