

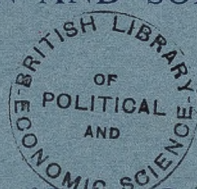
BOARD OF TRADE

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*The Report on the
Census of Production
for 1954*

Volume 6: Industry G

LINEN AND SOFT HEMP



*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 1954

VOLUME 6, INDUSTRY G

LINEN AND SOFT HEMP

THIS REPORT on the Linen and Soft Hemp Industry relates to establishments engaged wholly or mainly in the spinning and weaving of linen and soft hemp and in making-up for sale household textiles of linen and union cloth.

This industry together with the Flax Processing Industry corresponds to minimum list heading 115 and part of 122(2) in the Standard Industrial Classification.

Certain figures for Northern Ireland are not strictly comparable with those for Great Britain. In Northern Ireland returns were obtained from firms engaged in the spinning, weaving, threadmaking, and textile converting and making-up sections of the industry, and firms engaged in two or more of these activities were required to make separate returns in each. Thus, transfers between departments that in Great Britain would normally be considered one establishment (e.g., transfers of yarn from a spinning to a weaving department) are recorded in Northern Ireland figures as sales of output and purchases of materials. The Northern Ireland figures for analysis according to specialisation, the sales of principal products, the sales of other than principal products, and the purchase of materials and fuel have been shown, therefore, in separate Tables 4, 5, 7 and 9, immediately following those for Great Britain.

In the weaving, textile converting and making-up sections of the industry in Northern Ireland, no distinction was made between establishments dealing with linen cloth and those dealing with cloths of cotton, rayon, nylon, etc., all being included in this industry.

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IMPORTANT NOTES and definitions appear on the next page. In interpreting the data in the tables, it is essential to bear these in mind.

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The following notes describe terms in general use in the tables of the report. More detailed explanations of the terms used and a description of the scope and method of taking the census are given in the separate booklet entitled 'The Report on the Census of Production for 1954 - Introductory Notes' (price 1s. 6d. net).

Industrial Classification: Establishments are classified to industries according to the nature of their output and, as far as possible, in conformity with the Standard Industrial Classification. Certain products are identified as the principal products of individual industries, the principal products for a given industry being of a similar nature or commonly associated in production. The principle of classification normally followed is that an establishment is classified to an industry if its output of the principal products of that industry accounted for a greater proportion of the value of its output than did its output of the principal products of any other industry.

Specialist producers normally comprise those establishments 50 per cent. or more of whose total output by value is accounted for by the characteristic products of the specialist group.

Intermediate products: For some industries figures are given showing the total quantities made during the year of intermediate products, i.e., products which may be further processed in the establishments in which they are produced.

Larger establishments: The information given in the report relates mainly to 'larger establishments', i.e., establishments of firms employing on the average more than 10 persons. In most cases an establishment comprises the whole of the premises under the same ownership or management at a particular address (e.g., a mine or factory). Offices, warehouses, laboratories and other ancillary places of business situated apart from the producing works are not regarded as separate establishments and are included in the return for the works.

Small firms are those employing on the average 10 or fewer persons.

The estimates for the industry as a whole given in Table 1 are normally obtained by increasing the other items shown in the same proportion as total employment.

Gross output (production) is the total value of goods made and other work done during the year: it is obtained by adjusting the value of sales and work done during the year for changes in the value of stocks of products on hand for sale and work in progress.

Net output is the amount left after deducting from the value of gross output the aggregate of the cost of materials and fuel used, the amount paid for work given out, and, for 1951 and 1954, any transport payments made. This represents the value added to materials by the process of production, and constitutes the fund from which wages, salaries, rents, rates and taxes, advertising and other selling expenses and all other similar charges have to be met, as well as depreciation and profits.

Sales means sales during the year of goods made in the establishment covered by the return or made on commission for it, whether produced in the year or not. The value of sales is the net selling value, i.e., the amount charged to customers, whether on an ex-works or delivered basis, and net of any trade discounts, agents' commissions, allowances for returnable cases, purchase tax, etc. For goods charged on a delivered basis to customers overseas, firms were required to give the f.o.b. value.

Materials and fuel: The total cost of materials and fuel purchased includes all purchases during the year of materials for use in production, and of fuel (includ-

ing oil, gas and electricity) for all purposes: packing materials, including the full cost of returnable cases when first purchased; workshop and office materials; water charges; materials for repairs to buildings, plant and vehicles when carried out by firms' own work-people included in their returns; consumable tools; and parts for machinery purchased as replacements. Purchases of goods for merchanting are excluded. The cost of materials and fuel used, given in Table 2, is obtained by adjusting purchases for changes during the year in the value of stocks.

Stocks: Firms were required to give stocks of materials and fuel, products on hand for sale, and work in progress, at income tax values.

Customs and Excise Duty paid on materials purchased is normally included in the cost of materials. Finished goods are similarly valued as they were sold, duty-paid or duty-free. The net amount of any duty paid is deducted in arriving at net output.

Employment: Total employment includes working proprietors, administrative, technical and clerical employees, and operatives, but excludes outworkers, canteen employees and persons engaged in merchanting or any other activity not covered by a firm's return, who are shown separately as excluded employees. Employees are persons on the pay-roll (i.e., persons whose National Insurance cards were held by employers), whether employed full-time or part-time.

Working proprietors are proprietors of businesses other than limited companies, together with members of their families who worked in the business without receiving fixed wages or salaries. Any persons working less than half the normal hours are excluded. For Northern Ireland directors of limited companies (other than those paid by fee only) are also included.

Administrative, technical and clerical employees include directors, other than those paid by fee only (except in Northern Ireland); managers, superintendents and works foremen; research, experimental, development, technical and design employees (other than operatives); draughtsmen and tracers; travellers; and office (including works office) employees.

Operatives include all other classes of employees, i.e., broadly speaking, all manual workers.

Outworkers are persons employed by the firm who work on materials supplied by the firm in their own homes.

Wages and salaries include all overtime payments, bonuses and commissions without any deductions for income tax, insurances, contributory pensions etc. They exclude payments to working proprietors.

Capital expenditure includes expenditure on new building work, and on plant, machinery and vehicles, charged to capital account during the year, including any transport and installation costs involved. It includes expenditure in respect of establishments in Great Britain which had not begun production before the end of the year (which has not previously been included in the Census of Production reports for individual industries).

Symbols used:

.. for not available
- for nil or negligible (less than half the final digit shown).

Where figures are rounded, e.g., given to the nearest £ thousand, there may be apparent slight discrepancies between the sums of constituent items and the totals shown. In some cases, figures have been combined with others of a similar nature where publication of separate details might disclose information relating to an individual undertaking.

Industry summary: Estimates for the industry as a whole

TABLE 1

	United Kingdom			Scotland 1954	Wales 1954 (a)
	1948	1951	1954		
	£ million	£ million	£ million	£ million	£ million
Gross output (production)	71.1	116.5	85.0	11.89	..
Net output	23.1	29.5	21.3	3.67	..
Total stocks and work in progress					
At beginning of year	20.2	24.2	21.7	2.93	..
Change during year	- 0.2	+ 3.9	+ 2.0	+ 0.28	..
Capital expenditure less disposals (b)	1.0	2.5	1.8	0.53	..
Wages and salaries	12.0	14.0	14.2	2.48	..
Total employment (including working proprietors)	Thousands 60.5	Thousands 63.7	Thousands 55.3	Thousands 8.28	Thousands ..

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

(b) Capital expenditure on new building work, plant, machinery and vehicles (including (except in 1948) that incurred in Great Britain for establishments not yet in production), less amounts received for plant, machinery and vehicles disposed of.

Summary of returns received

TABLE 2

	Unit	Great Britain 1948	United Kingdom	
			1951	1954
FIRMS EMPLOYING ON AVERAGE MORE THAN 10 PERSONS				
Number of establishments	No.	75	294	279
Total value of sales and work done	£'000	13,092	112,745	82,659
Products on hand for sale		1,537	13,148	13,161
and work in progress	{ at beginning of year	..	..	..
	{ change during year	+ 105	+ 2,934	+ 1,657
Gross output (production) (a)		13,145	115,680	84,316
Purchases of materials and fuel		8,482	81,631	58,270
Stocks of materials and fuel	{ at beginning of year	..	..	..
	{ change during year	- 2,192	+ 10,904	+ 8,330
Cost of materials and fuel used		141	962	314
Payment for work done on materials given out		8,623	80,669	57,956
Payment for transport (b)		242	5,046	4,494
		52	671	747
Net output		4,280	29,294	21,120
Average number of employees	{ operatives	No.	10,335	58,194
	{ others		828 (c)	4,663
Total employment (d)		11,179	63,252	54,867
Net output per person employed (d)	£	383	463	385
Wages and salaries	{ of operatives	£'000	1,846	11,918
	{ of others		378	1,981
Capital expenditure				
New building work (e)		37	458	369
Plant and machinery	{ acquisitions (e)	..	144	1,998
	{ disposals	..	6	106
Vehicles	{ acquisitions (e)	..	4	103
	{ disposals	..	2	17
FIRMS EMPLOYING ON AVERAGE 10 OR FEWER PERSONS				
Number of returns	No.	1	6 (f)	80
Total employment, including working proprietors		3	36 (f)	430

(a) For the year 1948 gross output excludes payments for transport services outwards on finished goods sold. For subsequent years gross output includes payments to other firms and undertakings and to firms' own separate transport organisations for transport services.

(b) Payments to other firms and undertakings and to firms' own separate transport organisations. For the year 1948 payments cover only transport outwards of finished goods sold. For subsequent years they cover payments for transport of both finished goods sold and materials and fuel purchased.

(c) Number in week ended September 25, 1948.

(d) Excluding outworkers and including working proprietors.

(e) Excluding expenditure for establishments not yet in production.

(f) Excluding Northern Ireland. No information about small firms was collected in Northern Ireland for 1951.

LINEN AND SOFT HEMP

Analysis by size, 1954

Larger establishments in the United Kingdom

TABLE 3

Average number employed (a)	Estab-lish-ments	Gross output	Net output	Employees		Wages and salaries		Capital expenditure (b)	Net output per person employed (a)
				Operatives	Others	Operatives	Others		
	Number	£'000	£'000	Number	Number	£'000	£'000	£'000	£
11 - 24	31	1,459	295	456	98	111	49	13	509
25 - 49	41	3,078	576	1,257	197	279	87	26	382
50 - 99	59	7,790	1,959	3,728	508	890	247	64	456
100 - 199	47	12,577	2,727	5,999	667	1,427	311	140	405
200 - 299	50	23,427	5,284	10,876	1,140	2,773	559	556	436
300 - 399	21	10,224	2,668	6,565	620	1,568	277	278	369
400 - 499	7	3,754	1,062	2,985	185	728	85	52	333
500 - 749	11	9,567	2,466	6,178	487	1,411	232	272	369
750 - 999	7	6,635	2,017	5,733	434	1,358	221	400	326
1,000 - 1,999	5	5,806	2,065	6,070	289	1,363	140	228	325
Total	279	84,316	21,120	49,847	4,625	11,910	2,208	2,030	385

(a) Excluding outworkers and including working proprietors.

(b) Capital expenditure on new building work and on acquisition of plant, machinery and vehicles. Excluding expenditure for establishments not yet in production.

Analysis according to specialisation within the industry, 1954

Larger establishments in Great Britain

TABLE 4 (I)

	Unit	Specialist producers of						Remainder of the industry	Total
		Spun flax and hemp yarn	Woven linen and hemp cloth	Spun flax and hemp yarn and woven linen and hemp cloth	Finished linen and union cloth and made-up household goods of linen and union cloth	Finished linen thread	Hose pipes and piping of canvas		
Number of establishments	No.	11	6	..	22	6	13	..	71
Total value of sales and work done	£'000	2,800	770	3,241	3,220	1,263	2,297	883	14,472
Sales of characteristic products	"	2,466	632	2,792	2,035	863	2,294		
Products on hand for sale	"	139	114	573	296	370	215	109	1,816
and work in progress	"	+ 28	+ 8	+ 41	+ 19	+ 65	+ 10	+ 16	+ 186
Gross output (production)	"	2,828	777	3,281	3,239	1,328	2,307	898	14,659
Purchases of materials and fuel	"	2,001	578	1,948	2,210	819	1,425	594	9,574
Stocks of materials	"	406	32	358	319	202	268	85	1,671
and fuel	"	+ 73	+ 4	+ 76	+ 32	- 106	- 22	+ 34	+ 94
Cost of materials and fuel used	"	1,928	573	1,872	2,177	925	1,447	559	9,480
Payment for work done on materials given out	"								
Payment for transport	"	18(a)	22	214	105	14(a)	30(a)	32	378
	"		8	31	22			13	137
Net output	"	882	175	1,164	928	389	830	295	4,664
Average number of employees	No.	1,740	366	2,409	1,857	886	956	624	8,838
	"	137	30	264	176	98	219	56	980
Total employment (b)	"	1,877	401	2,673	2,034	984	1,178	680	9,827

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LINEN AND SOFT HEMP

TABLE 4(I) (contd.)

	Unit	Specialist producers of						Remainder of the industry	Total
		Spun flax and hemp yarn	Woven linen and hemp cloth	Spun flax and hemp yarn and woven linen and hemp cloth	Finished linen and union cloth and made-up household goods of linen and union cloth	Finished linen thread	Hose pipes and piping of canvas		
Net output per person employed (b)	£	470	436	436	451	396	704	434	475
Wages and salaries	£'000	508	101	647	501	255	340	152	2,503
	"	93	15	135	110	41	116	35	545
Capital expenditure	"								
New building work (c)	"	(a)	-	(a)	4	(a)	23	-	59
Plant and machinery	"	227	2	154	30	84	29	12	539
	"	2	-	1	2	7	-	-	13
Vehicles	"	(a)	(a)	1	(a)	1	7	(a)	17
	"	(a)	(a)	-	-	-	-	-	5

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

(b) Excluding outworkers and including working proprietors.

(c) Excluding expenditure for establishments not yet in production.

Analysis according to specialisation within the industry, 1954

Larger establishments in Northern Ireland

TABLE 4 (II)

	Unit	Specialist producers of			Finished linen thread	Total
		Spun flax and hemp yarn	Woven linen and hemp cloth	Finished linen and union cloth and made-up household goods of linen and union cloth		
Number of establishments	No.	42	78	79	9	208
Total value of sales and work done	£'000	17,288	21,312	26,171	3,416	68,187
Sales of characteristic products	"	16,855	14,311	14,956	3,102	
Products on hand for sale	"	1,508	2,131	6,937	770	11,346
and work in progress	"	+ 458	+ 224	+ 636	+ 153	+ 1,471
Gross output (production)	"	17,745	21,536	26,807	3,569	69,658
Purchases of materials and fuel	"	11,327	15,743	18,988	2,638	48,696
Stocks of materials	"	2,909	2,407	1,152	192	6,660
and fuel	"	+ 162	+ 124	- 61	- 5	+ 220
Cost of materials and fuel used	"	11,165	15,619	19,049	2,643	48,476
Payment for work done on materials given out	"	51	472	3,551	42	4,116
Payment for transport	"	167	71	341	32	610
Net output	"	6,364	5,373	3,867	852	16,456
Average number of employees	No.	18,817	14,327	6,293	1,572	41,009
	"	940	930	1,602	173	3,645
Total employment (a)	"	19,843	15,382	8,064	1,751	45,040
Net output per person employed (a)	£	321	349	480	488	365
Wages and salaries	£'000	4,099	3,581	1,322	404	9,406
	"	456	428	698	81	1,662
Capital expenditure	"					
New building work (b)	"	160	124	18	8	310
Plant and machinery	"	765	208	40	29	1,042
	"	77	32	4	72	186
Vehicles	"	22	13	21	6	62
	"	6	6	13	3	27

(a) Excluding outworkers and including working proprietors.

(b) Excluding expenditure for establishments not yet in production.

(86197)

Sales of the principal products of the industry, including sales of these products by establishments classified to other industries

Larger establishments in Great Britain

TABLE 5 (I)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.cwt.	£'000	Th.cwt.	£'000	Number
Flax					
Dressed line	83.2	2,377	58.0	1,281	13
Line yarn					
Tow or codilla	85.2	1,773	76.9	1,191	14
Tow yarn					
Soft hemp	50.4	847(a)	32.7	462	18
	Th.lb.		Th.lb.		
Yarn spun from man-made (rayon, nylon, etc.) staple fibre	1,564	269	833	124	..
	Th.cwt.		Th.cwt.		
Finished linen thread	12.0	862	17.3	873	5
Woven cloth					
Loom state					
Of flax or hemp, whether or not mixed with other materials, if known as 'linens' or 'unions'	Th.sq.yds.		Th.sq.yds.		
Sailcloth or canvas not under 12 oz. to the square yard	19,782	6,654	17,565	4,779	24
Towelling	1,606	317	497	99	11
Damask	43	26	45	17	5
Bed ticking	358	107	166	34	8
Other	3,227	744	1,629	513	19
Of hemp (other than cloth known as 'linens' or 'unions')	449	133			
Finished linen and union cloth					
For apparel	629	150	1,331	473	14
For household textiles and handkerchiefs	1,176	346	932	241	10
For furnishings	4,101	1,299	3,891	1,043	21
For other uses	2,779	814	1,571	448	13
			109		
Hose pipes and piping of canvas, or of canvas mixed with other materials except rubber, whether reinforced with metal wire or not, including fittings	Th.yds.		Th.yds.		
	5,776	2,316	5,486	525	14
			1,988		
Made-up household articles of linen and union cloth	Th.doz.		Th.doz.		
Tea towels, glass cloths and the like	372	602	271	293	20
Sheets	2	30	4	54	9
Table linen	36	187	19	44	10
	..	72	..	15	
Hand and bath towels			14	34	9
Other made-up household goods of linen and union cloth	..	254(b)	..	100	12
	Th.cwt.		Th.cwt.		
Flax, oakum and hemp waste	34.3	120	33.2	87	37
Other waste	..	11	..	10	
Work done for the trade or on commission (c)	..	20	..	16	24
		24		14	10
Total		20,354		14,938	..
Sales in other industries (see Table 6)		2,448		2,228	..
Principal products of this industry sold by establishments in the industry		17,906		12,710	61

(a) Including some sales of mixed flax and hemp tow yarn.

(b) Described as 'Pillow and bolster cases', 'Unclassified' and 'Other made-up goods of linen and union cloth.'

(c) Amount charged.

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Sales of the principal products of the industry

Larger establishments in Northern Ireland

TABLE 5 (II)

	1951		1954		
	Quantity	Value	Quantity	Value	Entries
	Th.cwt.	£'000	Th.cwt.	£'000	Number
Flax					
Dressed (line)	8.6	235	16.5	352	11
Tow	34.6	534	44.2	374	20
Yarn					
Flax					
Line	225.4	11,319	214.2	8,632	33
Tow	219.9	7,147	211.8	5,058	35
Spun rayon	228.2	4,712	134.2	2,201	18
Hemp	20.8	401	14.3	239	..
Finished linen thread	47.2	3,522	43.1	3,102	9
Woven cloth					
Loom state					
Of flax or hemp, whether or not mixed with other materials, if known as 'linens' or 'unions'	Th.sq.yds.		Th.sq.yds.		
Sailcloth or canvas not under 12 oz. to the square yard	163	57	962	176	..
Towelling	14,222	2,624	13,115	2,189	41
Damask	10,532	2,629	6,094	1,418	23
Bed ticking	810	219	360	88	5
Drills and other goods made on more than two leaves of heddles	484	210	1,563	378	13
Other linen and union goods					
Up to 13 ⁰⁰ (a)	56,283	9,719	55,263	7,708	56
13 ⁰⁰ and over	16,681	3,422	11,542	2,353	31
Other yarns including mixture yarns, and woven hemp goods	..	27(b)	..	249	8
Finished linen and union cloth sold in the piece					
For apparel					
Outerwear cloth	11,049	3,693	12,434	4,079	19
Linings and interlinings	11,668	2,155	9,662	1,296	19
Other woven cloth for apparel	1,463	473	5,259	1,219	7
For household textiles and handkerchiefs					
Sheeting and pillow case cloth	915	343	1,553	460	31
Towelling including glass cloths	2,861	636	3,114	541	33
Handkerchief cloth	7,992	1,651	5,537	1,176	19
Damask	409	124	281	109	19
Furnishing fabrics	763	184	1,158	246	12
Embroidery linen	2,465	620	1,843	383	20
Other kinds	1,879	314	1,131	174	19
Made-up goods of linen or union cloth	Th.doz.		Th.doz.		
Hand, bath and roller towels	311	671	261	405	25
Tea towels, glass cloths and the like	992	1,488	1,435	1,532	44
Sheets	25	561	13	291	31
Pillow and bolster cases	91	382	94	335	39
Table cloths	296	2,856	240	1,646	43
Napkins	585	980	224	475	15
Other and unclassified goods of linen or union cloth	367	725	290	587	30
Waste products	..	152	..	140	..
Work done for the trade or on commission (c)	..	87	..	74	..
Total		64,870		49,697	208

(a) A measure of thread count per 37/200 of an inch.

(b) Described as 'Unclassified flax goods.'

(c) Amount charged.

(86197)

Sales of principal products of the industry by establishments
classified to other industries

Larger establishments in Great Britain

TABLE 6

	1954			Principal industries in which produced (a)
	Quantity	Value	Entries	
	Th.cwt.	£'000	Number	
Flax yarn	27.2	280	16	6A, 6H, 6I
Soft hemp				
Dressed line, tow or codilla	..	3		
Yarn				
Finished linen thread	Th.sq.yds.	182	6	6E, 6H
Woven linen and union cloth				
Loom state	735.6	31		
Finished				
For apparel	1,807	583	13	60
For household textiles and handkerchiefs				
For furnishing				
For other uses				
2,751	854	15	60	
..	180	6	6C, 6N, 6O	
Made-up household textiles	Th.do.			
Tea towels, glass cloths and the like	..	36	5	6H, 6O
Other, including hand and bath towels and table linen	..	80	..	6K, 6P, 7H
Total		2,228	..	

(a) The volume number and industry references given are to the industries shown in the list at the back of this report.

Sales in the industry of other than principal products
Larger establishments in Great Britain

TABLE 7 (I)

	1954	
	Quantity	Value
		£'000
Made-up goods of sailcloth or canvas (rick covers, tarpaulins, tents and awnings, buckets, etc.) mainly of flax or hemp	..	166
Hemp and jute sacks and bags	..	26
Woven cotton cloth, loom state	Th.sq.yds.	
Towelling	99	17
Other cloth woven from grey yarn		
Canvas and duck (other than tyre fabric) weighing not less than 8 oz. per square yard	586	172
Other	354	44
Other cloth woven wholly or in part from bleached, dyed, or other processed yarn	..	66
83		19
Woven cotton cloth bleached, dyed or printed in the piece		
Woven cloth of spun yarn of man-made fibres (rayon, nylon, etc.) or of spun yarn and continuous filament yarns	244	27
Made-up household textiles	Th.do.	
Of cotton		
Hand and bath towels including roller towels	74	97
Tea towels, glass cloths and the like	110	101
Sheets	4	33
Pillow and bolster cases	7	13
Other made-up household textiles of cotton	..	68
Of man-made fibres (rayon, nylon, etc.) or of man-made fibres mixed with materials other than silk	4	18

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TABLE 7 (I) (contd.)

	1954	
	Quantity	Value
	Th.do.	£'000
Jute yarn and woven jute cloth	30	314
Twine, other than binder and reaper twine under 1/4 inch diameter	..	120
Of soft hemp	Th.cwt.	
1.5		34
Of other textile materials including mixtures	3.3	63
Other textile products including nets and netting	..	366
Total		1,763

Sales in the industry of other than principal products
Larger establishments in Northern Ireland

TABLE 7 (II)

	1954	
	Quantity	Value
	Th.sq.yds.	£'000
Woven cotton cloth, loom state		
Woven from grey yarn		
Canvas and duck (other than tyre fabric) weighing not less than 8 oz. per square yard	820	159
Towelling	326	74
Other cloth woven from grey yarn	7,823	826
Woven wholly from bleached yarn	307	51
Woven wholly or in part from dyed yarns		
Towelling	23	4
Damasks, tapestries and the like	1,044	174
Other sorts	1,708	312
Spun rayon cloth, loom state	39,511	2,892
Continuous filament cloth, loom state	4,025	420
Cotton and rayon woven cloth, loom state	6,184	1,385
Other loom state cloth	..	450
Finished cloth		
Wholly or mainly of cotton		
Shirting	61	8
Linings and interlinings	5,407	593
Sheeting and pillowing	1,300	179
Handkerchief cloth	1,097	116
Towelling	215	45
Damask	441	120
Other sorts	1,631	400
Wholly or mainly of rayon		
Apparel cloth	13,544	1,975
Furnishing fabrics	338	100
Tabling	58	11
Linings and interlinings	12	1
Other sorts	172	21
Other finished cloth	551	143
Made-up goods	Th.do.	
Linen handkerchiefs	1,582	1,078
Of cotton		
Handkerchiefs	4,725	1,907
Hand, bath and roller towels	70	162
Tea towels, glass cloths and the like	58	58
Sheets	31	377

(86197)

TABLE 7 (II) (contd.)

	1954	
	Quantity	Value
Made-up goods (contd.)	Th.doz.	£'000
Of cotton (contd.)		
Pillow and bolster cases	407	860
Table coverings of all kinds other than lace	84	335
Counterpanes and other bed coverings	1	13
Napkins	112	162
Other household articles	22	42
Other made-up goods of cotton	24	111
Of rayon, including mixtures		
Table coverings	362	1,564
Bedspreads and other bed coverings	8	136
Napkins	138	143
Other made-up goods of rayon	361	362
Other products	..	546
Work done for other trades or on commission (a)		176
Total		18,490

(a) Amount charged.

TABLE 8 Total make of intermediate products: Larger establishments in Great Britain

	Returned in this industry			Returned in all industries		
	1951	1954		1951	1954	
	Quantity	Quantity	Entries	Quantity	Quantity	Entries
Flax	Th.cwt.	Th.cwt.	Number	Th.cwt.	Th.cwt.	Number
Dressed (line)	154.8	92.9	11	154.8	92.9	11
Tow or codilla (a)	78.1	45.9	12	78.1	45.9	12
Yarn						
Line	130.0	(b)	..	131.0	95.6(c)	12
Tow	132.3	(b)	..	135.9	158.9(c)	14
Soft hemp						
Dressed (line) and tow or codilla	33.4	15.7	..	33.5	15.8	6
Yarn						
Line	18.2	9.8	..	18.2	10.1	6
Tow	18.8	(b)	..	18.8	91.5	18
Line and tow unclassified	-	(b)	..	69.1		
Finished linen thread	13.0	(b)	..	13.2	17.7	5
Yarn spun from man-made (rayon, nylon, etc.) staple fibre (d)	Th.lb.	Th.lb.	..	..	..	..
1,411	857	..	..	..	..	..
Woven cloth	Th.sq.yds.	Th.sq.yds.		Th.sq.yds.	Th.sq.yds.	
Loom state						
Of flax or hemp, whether or not mixed with other materials, if known as 'linens' or 'unions'						
Sailcloth or canvas not under 12 oz. to the square yard	20,875	18,515	..	20,875	18,542	25
Towelling	2,026	727	..	2,757	897(c)	13
Damask	29	48	..	57	51	5
Bed ticking	369	135	..	369	138	8
Other	3,169		..	3,732		
Of hemp, (other than mixed materials)	-	1,702	16	-	2,389	20

(a) Excluding tow produced by scrutchers.

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

(c) Partly estimated.

(d) Yarns spun by firms in this industry only.

(86197)

Purchases of materials and fuel, 1954
Larger establishments in Great Britain

TABLE 9 (I)

	Quantity	Cost
	Th.cwt.	£'000
Materials		
Flax		
Dressed or undressed	150	1,687
Tow or codilla	171	1,384
Line yarn	61	1,489
Tow yarn	84	1,487
Hemp		
True and Indian hemp and tow or codilla	..	308
Line and tow yarn	..	163
Cotton yarn	Th.lb.	
Jute yarn	3,358	976
Man-made (rayon, nylon, etc.) staple fibre	2,245	185
Spun yarn of man-made staple fibre	1,680	389
Packing materials	..	54
All other purchased materials	..	1,158
Unclassified materials	..	1,158
Fuel and electricity		
Coal	Th.tons	
Coke	34	134
Liquid fuels (including creosote/pitch mixtures)	..	2
For use in internal combustion engines	Th.gal.	
Motor spirit (petrol) for use in road vehicles and deriv. fuel	13	3
Other	3	2
For burning in furnaces, boilers, kilns, etc.	Th.therms	
Gas purchased from Gas Boards and other sources	39	3
Electricity purchased from Electricity Boards and other sources (a)	Th.kWh.	
23,760		137
All other purchased fuel		12
Total cost		9,574

(a) The total quantity of electricity generated in firms' own establishments in this industry in 1954 was 2,550 Th.kWh.

(86197)

LINEN AND SOFT HEMP

Purchases of materials and fuel, 1954
Larger establishments in Northern Ireland

TABLE 9 (II)

	Quantity	Cost
	Th.cwt.	£'000
Materials		
Flax	413	5,710
Flax line	16	317
Flax tow or codilla	237	1,756
	Th.bundles	
Flax yarn	6,148	11,288
	Th.cwt.	
Hemp	23	235
Rayon		
Staple	145	1,669
	Th.bundles	
Yarn	2,198	2,349
	Th.lb.	
Continuous filament yarn	2,205	614
Cotton		
Yarn	7,834	1,943
Sewing thread	63	57
Other materials	..	21,701
Fuel and electricity	Th.tons	
Coal	105	513
Coke	1	6
	Th.gal.	
Liquid fuels		
Motor spirit (petrol) for use in road vehicles and derv. fuel	161	31
For burning in furnaces, boilers, kilns, etc.	2,503	124
For other purposes	17	3
	Th.cu.ft.	
Gas purchased	31,021	10
	Th.kWh.	
Electricity purchased (a)	68,965	363
All other purchased fuel		5
Total cost		48,696

(a) The total quantity of electricity generated in firms' own establishments in this industry in 1954 was 12,164 Th.kWh.

LINEN AND SOFT HEMP

Average number of employees and wages, salaries
and superannuation payments (a)

Larger establishments in the United Kingdom

TABLE 10

	1951	1954
	Number	Number
Average number of employees		
Operatives	58,194	49,847
Administrative, technical and clerical employees	4,663	4,625
Total	62,857	54,472
Wages and salaries paid to	£'000	£'000
Operatives	11,918	11,910
Administrative, technical and clerical employees	1,981	2,208
Total	13,899	14,117
Wages and salaries per head	£	£
Operatives	205	239
Administrative, technical and clerical employees	425	477
Superannuation and other pension funds for employees and dependents (b)		£'000
Employers' contributions	..	28
Employees covered	..	890
Pension, etc. payments to former employees and dependents (b)	..	£'000
	..	12

(a) The following persons, not included above, were also employed by larger establishments in this industry ('other workers' includes, for example, employees engaged in merchanting):

	1951	1954
	Number	Number
Canteen workers	251	209
Other workers	128	174
Outworkers	877	477
Payments to outworkers	£'000	£'000
	56	46

(b) The figures given relate to larger establishments in Great Britain only.

Employment in a specified week (a)

Larger establishments in the United Kingdom

TABLE 11

	1951			1954		
	Males	Females	Total	Males	Females	Total
	Number					
Working proprietors	383	12	395	387	8	395
Operatives	17,683	40,976	58,659	15,006	35,456	50,462
Administrative, technical and clerical employees	2,923	1,788	4,711	2,820	1,844	4,664
Total employees	20,606	42,764	63,370	17,826	37,300	55,126

(a) Week ended September 22, 1951, or October 30, 1954.

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