

THE JUTE TRADE

INTRODUCTORY

This trade comprises firms that were engaged wholly or mainly in the spinning of jute yarn or the weaving of jute piece-goods (except brattice cloth), carpets and rugs, etc.

Table I A.—General summary

Particulars	1935	1934	1933	1930	1924
Value of products (Gross output) ...	£'000 8,079	£'000 7,623	£'000 7,155	£'000 9,605	£'000 14,206
Cost of materials, fuel and electricity used ...	5,154	4,638	4,629	6,946	9,765
Amount paid for work given out ...	19	19	22	19	51
Net output ...	2,906	2,966	2,504	2,640	4,390
Average number of persons employed ...	No. 24,190	No. 23,535	No. 22,547	No. 28,727	No. 34,402
Net output per person employed ...	£ 120	£ 126	£ 111	£ 92	£ 128
Number of returns ...	No. 69	*	*	No. 84	No. 80
Number of establishments ...	85			90	*

* Not available.

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

Particulars	1935
Number of returns received ...	No. 7
Average number of persons employed :—	
Males ...	34
Females ...	7
Total ...	41
Number of firms not making returns ...	—

In 1930 and 1924 all firms in this trade reported that they employed more than ten persons on the average.

Table II.—Size of establishments in 1935

Size of establishment (average number employed)	Number of establishments	Gross output	Net output	Number of persons employed	Net output per person employed
11-24 ...	No. 3	£'000 34	£'000 11	No. 59	£ 193
25-49 ...	5	73	27	187	144
50-99 ...	10	251	85	739	115
100-199 ...	21	1,168	398	3,331	120
200-299 ...	17	1,580	529	4,286	123
300-399 ...	16	2,023	699	5,715	122
400-499 ...	4	631	236	1,808	131
500-749 ...	3	726	239	2,039	117
750 and over ...	6	1,593	682	6,026	113
TOTAL ...	85	8,079	2,906	24,190	120

Table III.—Particulars of output, etc., in each of the principal areas of the United Kingdom

Area*	Number of establishments	Gross output	Net output	Average number of persons employed	Net output per person employed
3 and 9 ... 1935	No. 5	£'000 123	£'000 44	No. 292	£ 150
14 and 15 ... 1935	62	6,624	2,470	20,639	120
17 ... 1935	18	1,332	392	3,259	120
TOTAL ... { 1935	85	8,079	2,906	24,190	120
{ 1930	90	9,605	2,640	28,727	92

* For particulars see page xviii.

Table IV.—No sub-divisions of this trade have been distinguished.

PRODUCTION

Table V A.—Total make of Jute Yarn

(including yarn spun and used for further manufacturing purposes in the same works)

	Th. cwts.
1935 ...	3,478
1934 ...	3,358

Apart from 37,000 cwts. in 1935 and 24,000 cwts. in 1934, the whole of the amounts shown above were recorded by firms that made returns on schedules for the Jute Trade.

Table V B.—Principal products made for sale

Kind of output	1935				1934		
	Quantity	Value	En-tries	Quantity	Value		
Jute yarn ...	Th. cwts. 2,329	Th. sq. yds. ...	£'000 3,131	No. 38	Th. cwts. 2,242	Th. sq. yds. ...	£'000 3,005
Jute piece-goods* ...	2,173	421,184	4,259	62	2,030	394,440	3,988
Jute carpets and carpeting, and floor rugs, floor mats and matting ...	65	2,848	247	7	60	2,748	237
Jute webbing ...	13	...	53	6	12	...	55
Other manufactures of jute, except cordage, sacks and bags ...	77	...	96	11	26	...	76
Jute waste :—							
Mill dust ...	102	...	2	34	89	...	3
Other waste (threads, ropes, jute cuttings, etc.)	177	...	50	69	136	...	38
TOTAL—PRINCIPAL PRODUCTS ...	...	...	7,838	...	...	...	7,402

* Exclusive of brattice cloth and of piece-goods made up into sacks, bags and other goods by the firms that wove them. For brattice cloth and sacks and bags see the Canvas Goods and Sack Trade, page 248.

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

Kind of output	1935				1934		
	Quantity		Value	En-tries	Quantity		Value
	Th. cwts.	Th. sq. yds.	£'000	No.	Th. cwts.	Th. sq. yds.	£'000
Jute yarn	14	...	17	3	2	...	4
Jute piece-goods	76	15,422	227	23	61	11,574	210
Jute carpets and carpeting, and floor rugs, floor mats and matting	1	62	9	1	1	52	8
Jute webbing	1	...	6	1	3	...	10
Other manufactures of jute, except cordage, sacks and bags	11	...	7	5	12	...	23
Jute waste, other than mill dust	4	...	1	10			
Total ... ..	...	...	267	...	...	...	255

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

Kind of output	1924	1930	1933	1934	1935	
Jute yarn	Th. cwts.	2,506	2,049	2,093	2,242	2,329
	£'000	5,694	3,981	2,880	3,005	3,131
Jute piece-goods*	Th. sq. yds.	396,054	330,771	341,381	394,440	421,184
	Th. cwts.	2,262	1,769	1,773	2,030	2,173
Jute carpets and carpeting, and floor rugs, floor mats and matting	£'000	7,518	4,677	3,625	3,988	4,259
	Th. sq. yds.	5,802	2,771	2,293	2,748	2,848
Other principal products	Th. cwts.	82	44	49	60	65
	£'000	419	249	200	237	247
TOTAL — PRINCIPAL PRODUCTS	£'000	248	142	194	172	201
TOTAL — PRINCIPAL PRODUCTS	£'000	13,879	9,049	6,899	7,402	7,838

* See note (*) to Table V B.

Table VI.—Average values of goods produced, exported and imported

Kind of goods	Production (at factory)			Exports (f.o.b.)		Imports (c.i.f.)	
	Average value		1935 as a percentage of 1934	Average value		Average value	
	1935	1934		1935	1934	1935	1934
	£	£	Per cent.	£	£	£	£
Jute yarn	per cwt.	per cwt.	Per cent.	per cwt.	per cwt.	per cwt.	per cwt.
	1.34	1.34	99.7	1.63	1.59	2.00	2.13
	1.96	1.96	99.8	2.12	2.18	1.61	1.63
Jute piece-goods	per th. sq. yds.	per th. sq. yds.		per th. sq. yds.	per th. sq. yds.	per th. sq. yds.	per th. sq. yds.
	10.1	10.1	100.0	10.5	11.0	8.8	8.9
	86.5	86.1	100.5	88.5	114.3	164.2	121.1
Jute carpets and carpeting, and floor rugs, floor mats and matting	per cwt.	per cwt.		per cwt.	per cwt.	per cwt.	per cwt.
	3.79	3.91	96.7	5.56	6.61	6.57	6.52
Jute webbing	per cwt.	per cwt.		per cwt.	per cwt.	per cwt.	per cwt.
	4.05	4.45	91.0	4.75	6.08	2.53	2.49

Table VII.—Volume of Production, 1924-1935

Kind of output	Total production			Production index (1935 = 100)			
	1935 as returned	1934		1924	1930	1933	1934
		As returned	At 1935 average values				
Jute yarn	£'000	£'000	£'000	Per cent.	Per cent.	Per cent.	Per cent.
	3,131	3,005	3,013	107	88	90	96
Jute piece-goods	4,259	3,988	3,990	94	78	81	94
Jute carpets and carpeting, and floor rugs, floor mats and matting	247	237	238	202	96	80	96
Jute webbing	53	55	50	76	34	74	94
Other manufactures of jute, except cordage, sacks and bags	96	76	76				
Jute waste	52	41	40	48	73	78	77
TOTAL	7,838	7,402	7,407	102	82	85	95

Table VIII.—Production in relation to Exports and Imports

Kind of goods	Production	Exports	Proportion of production exported	Retained imports	Available for use in the United Kingdom		Share of home market held by British goods
					Th. cwts.	Th. cwts.	
Jute yarn...	1935	187	5.4	1	3,292	100.0	
	1934	173	5.2	1	3,186	100.0	
Jute piece-goods...	1935	132,372	30.8	71,121	367,920	80.7	
	1934	102,656	25.5	60,145	359,969	83.0	
Jute carpets, carpeting and floor rugs, floor mats and matting	1935	373	13.1	69	2,544	97.3	
	1934	378	13.8	58	2,428	97.6	
Jute webbing	1935	1	11.2	16	28	42.0	
	1934	1	7.4	16	27	42.1	

* Including brattice cloth (see the Canvas Goods and Sack Trade, page 248), but excluding piece-goods made up into sacks, bags, and other goods by the firms that wove them.

Table IX.—Other output of the Jute Trade

The value of the gross output of the firms whose returns were made on schedules for the Jute Trade was £8,079,000 in 1935 and £7,623,000 in 1934, of which £7,571,000 in 1935 and £7,147,000 in 1934 consisted of products included in Table V B. Particulars of the remaining items are shown below.

Kind of output	1935		1934	
	Quantity	Value	Quantity	Value
Linen and hemp piece-goods	Th. sq. yds.	£'000	Th. sq. yds.	£'000
	1,021	25	1,267	28
Made-up sacks and bags of jute	Th. doz.		Th. doz.	
	1,312	319	1,396	308
Cordage, cables, ropes and twine, mainly of jute	Th. cwts.		Th. cwts.	
	49	83	46	80
Other goods, mainly of linen and hemp	...	73	...	52
	...	8*	...	8*
TOTAL	...	508	...	476

* Amount received.

MATERIALS AND FUEL

Table X A.—Materials, fuel and electricity purchased and used

Kind of materials, etc.	1935		1934	
	Quantity	Cost	Quantity	Cost
Jute, raw	Th. tons	£'000	Th. tons	£'000
Jute waste	170.3	2,696	161.2	2,427
Fuel and electricity used for all purposes:—				
Coal	6.2	37		
Coke				
Coal	130.6	119		
Coke	0.2	*		
Heavy fuel oil	Th. galls.		...	2,211
	25	1		
Purchased electricity†	Th. B.T.U. (Kw.-hrs.)			
	32,767	73		
All other purchased materials and fuel	...	2,228		
TOTAL	...	5,154	...	4,638

* Less than £500.

† Including electricity generated in other works under the same ownership.

Table X B.—Consumption of coal, coke and electricity in 1935 and 1930

Kind of fuel	1935	1930
Coal	Th. tons	Th. tons
Coke	130.6	127.7
	0.2	0.2
Electricity:—	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)
Generated in same works	13,425	10,093
Generated in other works under same ownership	729	198
Purchased	32,038	14,422
Total electricity consumed	46,192	24,713

EMPLOYMENT

Table XI A.—Average numbers employed in 1935 and 1934

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
Operatives (average for the year) ...	1,561	8,769	2,114	14,495	3,675	23,264
Administrative, technical and clerical staff* ...	56	717	29	209	85	926
TOTAL ...	1,617	9,486	2,143	14,704	3,760	24,190
	1,443	8,086	1,947	14,547	3,390	22,633
	45	702	16	200	61	902
	1,488	8,788	1,963	14,747	3,451	23,535

* As at 12th October, 1935, and 13th October, 1934.

Table XI B.—Operatives employed in one week in each month of 1934 and 1935 by firms furnishing returns in respect of the twelve months ended December

Mid week of*	Operatives employed		Monthly index†		
	1934	1935	1933	1934	1935
January ...	6,737	6,180	86.7	102.4	99.4
February ...	6,267	6,200	91.5	95.3	99.7
March ...	6,178	6,210	90.9	93.9	99.9
April ...	6,080	6,190	90.0	92.4	99.6
May ...	6,261	6,213	89.2	95.2	99.9
June ...	6,325	6,202	93.4	96.2	99.7
July ...	6,366	6,238	94.9	96.8	100.3
August ...	6,465	6,157	95.6	98.3	99.0
September ...	6,484	6,203	95.4	98.6	99.8
October ...	6,529	6,246	95.4	99.3	100.4
November ...	6,456	6,277	96.0	98.2	100.9
December ...	6,626	6,308	96.3	100.7	101.4
Average for the twelve months	6,398	6,219	93.0	97.3	100.0
Proportion of total operatives represented ...	28.27	26.73	...	...	...

* For the ending date of each week see page xiv.

† Based on the estimated average for the year 1935.

Table XI C.—Average numbers employed, 1924-1935

Year	Operatives	Administrative, technical and clerical staff	Total
1924 ...	33,525	877	34,402
1930 ...	27,905	822	28,727
1933 ...	21,627	920	22,547
1934 ...	22,633	902	23,535
1935 ...	23,264	926	24,190

WAGES

Table XII.—Wages paid by firms making returns of wages in 1935 and 1930

The aggregate amount of wages paid by firms furnishing returns of wages was £1,819,000 in 1935 representing 69.0 per cent. of the net output of these firms, the corresponding figures for 1930 being £1,754,000 and 85.2 per cent. The figures for these firms given below indicate the size of the sample and the extent to which it is representative.

Firms furnishing returns of wages	1935		1930	
	Aggregate	Proportion of trade	Aggregate	Proportion of trade
Gross output...	7,126	88.2	7,798	81.2
Net output ...	2,635	90.7	2,059	77.9
Operative staff employed :—				
During mid-week of October :—				
Males ...	8,240	92.9	*	*
Females ...	13,442	91.9		
Total ...	21,682	92.3	21,763	82.2
Average for the year ...	21,363	91.8	22,997	82.4
Administrative, technical and clerical staff ...	811	87.6	*	*
Number of establishments ...	70	82.4	...	...

* Not recorded separately.

COUNTRY TABLES (1935)

Note.—The figures given in the following tables relate only to firms whose returns were made on schedules for the Jute Trade.

Owing to the possible disclosure of information relating to individual firms producing jute goods in England and Wales, Tables II A and II B below relate to production in Great Britain as a whole. No production was recorded for Northern Ireland in 1935.

Table I.—General summary

Particulars	Unit	England and Wales			Scotland		Great Britain	
		England and Wales	Scotland	Great Britain	Scotland	Great Britain		
Value of products (Gross output) ...	£'000	124	7,955	8,079				
Cost of materials, fuel and electricity used	"	80	5,074	5,154				
Amount paid for work given out	"	—	19	19				
Net output	"	44	2,862	2,906				
Average number of persons employed	No.	292	23,898	24,190				
Net output per person employed	£	150	120	120				
Number of returns	No.	5	64	69				
Number of establishments	"	5	80	85				

Table II A.—Total make of Jute Yarn

(including yarn spun and used for further manufacturing purposes in the same works)

Jute yarn ... 3,441 th. cwts.

Table II B.—Output for sale

Kind of output	Quantity		Value
	Th. cwts.	Th. sq. yds.	£'000
Jute yarn ...	2,315	...	3,114
Jute piece-goods* ...	2,097	405,762	4,032
Jute carpets and carpeting, and floor rugs, floor mats and matting ...	64	2,786	238
Jute webbing ...	12	...	47
Other manufactures of jute, except cordage, sacks and bags ...	66	...	89
Made-up sacks and bags of jute ...	164	Th. doz. 1,312	319
Cordage, cables, ropes and twine, mainly of jute ...	49	...	83
Linen and hemp piece-goods ...	...	Th. sq. yds. 1,021	25
Other goods chiefly of linen and hemp ...	...	...	73
Jute waste :—			
Mill dust... ..	102	...	2
Other waste (threads, ropes, jute cuttings, etc.)	173	...	49
Work done for the trade or on commission ...	...	...	8†
TOTAL ... ..	...	...	8,079

* Exclusive of brattice cloth and of piece-goods made up into sacks, bags and other goods by the firms that wove them.

† Amount received.

Table III A. (see page 159)

Table III B. (see page 159)

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

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
England and Wales :—						
Operatives	21	162	21	104	42	266
Administrative, etc.* ...	—	15	1	6	1	21
Total	21	177	22	110	43	287
Scotland :—						
Operatives	1,554	8,707	2,112	14,521	3,666	23,228
Administrative, etc.* ...	56	702	28	203	84	905
Total	1,610	9,409	2,140	14,724	3,750	24,133
Great Britain :—						
Operatives	1,575	8,869	2,133	14,625	3,708	23,494
Administrative, etc.* ...	56	717	29	209	85	926
TOTAL	1,631	9,586	2,162	14,834	3,793	24,420

* Administrative, technical and clerical staff.

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

Week ended	Males and females		
	England and Wales	Scotland	Great Britain
January 19... ..	270	22,928	23,198
February 16	273	23,237	23,510
March 16	273	22,935	23,208
April 13	279	22,417	22,696
May 18	278	22,778	23,056
June 15	279	23,106	23,385
July 13	268	23,153	23,421
August 17	265	22,872	23,137
September 14	263	22,721	22,984
October 12	266	23,228	23,494
November 16	271	23,454	23,725
December 14	265	23,087	23,352
Average for the twelve months	271	22,993	23,264

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

Particulars	England and Wales	Scotland	Great Britain
	No.	No.	No.
Number of returns received	4	3	7
Average number of persons employed :—			
Males	18	16	34
Females	4	3	7
Total	22	19	41

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