

## THE WOOLLEN AND WORSTED TRADE

## INTRODUCTORY

This trade comprises firms that were engaged solely or mainly in the sorting, blending or scouring of wool and fine animal hair (except horse hair), the manufacture of recovered wool and all intermediate processes up to and including the weaving of woollen and worsted fabrics.

In comparing the results of the Censuses of Production for 1935, 1930 and 1924 with those of the Import Duties Act Inquiries of 1934 and 1933, allowance should be made for the exclusion from the Inquiries of wool merchants. These firms purchased wool and sorted, blended, cleaned or scoured it for re-sale, or gave it out to be combed on commission, but did not themselves carry out combing or any subsequent manufacturing process. The general particulars recorded by these firms for 1935 and 1930 are shown in Table IV (group 13); details of their output in these two years are as follows:—

Output	1935		1930	
	Quantity	Value	Quantity	Value
	Th. lbs.	£'000	Th. lbs.	£'000
Wool sorted, blended or scoured, but not otherwise treated:—				
Sheep's and lambs' wool ...	38,012	2,212	27,574	1,465
Mohair ...	76	4	442	24
Alpaca ...	190	9	24	1
Wool carbonised ...	1,852	109	*	*
Tops ...	174,334	15,770	96,041	9,112
Noils ...	18,065	983	9,619	582
Waste ...	7,263	131	2,732	49
Other output ...	...	14	...	2
<b>TOTAL ...</b>	...	<b>19,238</b>	...	<b>11,235</b>

\* Included above.

The numbering of the tables throughout this report does not agree with that indicated in the Introductory Notes (*see* pages xi to xiv).

Table I A.—General summary

Particulars	All firms	Firms covered by the Import Duties Act Inquiries, 1934 and 1933				All firms	
	1935	1935	1934	1933	1930	1930	1924
	£'000	£'000	£'000	£'000	£'000	£'000	£'000
Value of products (Gross output) ...	129,716	110,478	106,857	101,897	103,598	114,833	194,289
Cost of materials, fuel and electricity used...	79,727	64,888	64,812	58,739	63,619	73,485	134,434
Amount paid for work given out	6,440	3,821	3,356	3,245	2,515	3,796	6,648
Net output ...	43,549 No.	41,769 No.	38,689 No.	39,913 No.	37,464 No.	37,552 No.	53,207 No.
Average number of persons employed ...	242,209	239,764	236,889	233,785	228,596	230,342	274,397
Net output per person employed ...	180 No.	174 No.	163	171	164 No.	163 No.	194 No.
Number of returns ...	1,312	1,249	*	*	1,306	1,344	1,696
Number of establishments	1,518	1,455	*	*	1,553	1,591	*

\* Not available.

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

Particulars	1935	1930	1924
	No.	No.	No.
Number of returns received ...	788	572	384
Average number of persons employed:—			
Males ...	2,413	1,638	1,285
Females ...	1,533	1,549	783
TOTAL ...	3,946	3,187	2,068
Number of firms not making returns ...	2	117	300

In 1924 the value of the gross output of the small firms making returns was 1·3 per cent. of the total, the principal classes of goods affected being:—

Kind of output	Made for sale		Made on commission	
	Value	Per cent. of total	Amount received	Per cent. of total
	£'000		£'000	
Wool, sorted, cleaned, etc. ...	634	7·8	3	2·0
Recovered wool and wool carbonised, dyed, etc. ...	329	9·5	63	46·0
Tops, noils and waste ...	743	2·5	1	...
Woollen and worsted tissues ...	546	0·7	16	4·1
Other wool manufactures ...	130	0·2	45	4·2
Other output ...	11	...	4	...
TOTAL ...	2,393	1·2	132	2·5

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
	No.	£'000	£'000	No.	£
11-24 ...	196	5,523	810	3,558	228
25-49 ...	263	7,999	1,837	9,392	196
50-99 ...	356	18,371	5,144	25,518	202
100-199 ...	351	28,006	9,029	51,604	175
200-299 ...	168	21,505	7,730	41,497	186
300-399 ...	75	10,857	4,236	25,651	165
400-499 ...	26	5,291	1,677	11,445	147
500-749 ...	40	10,149	3,932	23,397	168
750-999 ...	24	8,349	3,457	20,324	170
1,000-1,499 ...	11	5,942	2,330	13,605	171
1,500 and over ...	8	7,724	3,367	16,218	208
TOTAL ...	1,518	129,716	43,549	242,209	180

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
	No.	£'000	£'000	No.	£
2 ...	{ 1935 85 1930 62	4,915	2,139	11,426	187
3 ...	{ 1935 1,147 1930 1,032	102,861	31,670	177,236	202
5 ...	{ 1935 35 1930 26	88,752	27,184	168,256	179
6 ...	{ 1935 18	5,079	2,236	12,345	162
7 ...	{ 1935 26	4,445	1,768	11,055	181
8 ...	{ 1935 18	2,154	748	4,078	160
9 ...	{ 1935 14	965	502	2,929	183
10 ...	{ 1935 10	573	219	1,450	171
11 ...	{ 1935 28	1,509	664	3,731	151
12 ...	{ 1935 10	341	157	933	178
13 ...	{ 1935 10	727	161	1,038	168
14 ...	{ 1935 12	312	116	1,012	155
15 ...	{ 1935 102	6,581	2,567	15,171	155
16 ...	{ 1935 82	6,368	2,351	14,718	155
17 ...	{ 1935 26	3,340	1,719	7,576	169
18 ...	{ 1935 13	2,709	1,134	5,567	160
19 ...	{ 1935 21	1,929	904	4,608	227
20 ...	{ 1935 67	3,701	1,634	10,494	204
21 ...	{ 1935 25	1,041	549	2,498	196
22 ...	{ 1935 113	6,671	3,087	17,600	156
23 ...	{ 1935 121	7,621	3,014	19,941	220
24 ...	{ 1935 10	269	131	855	175
25 ...	{ 1935 8	261	92	860	151
TOTAL ...	{ 1935 1,518 1930 1,344	129,716	43,549	242,209	180
		114,833	37,552	230,342	163

\* For particulars see page (xviii).

† Number of returns for 1930.

Table IV.—Sub-divisions of the industry

Group	Number of establishments*	Gross output	Characteristic products		Net output	Average number of persons employed	Net output per person employed
			Value	Proportion of total†			
	No.	£'000	£'000	Per cent.	£'000	No.	£
<i>Woollen Section</i>							
(1) Manufacture of recovered wool							
1935	50	1,606	1,411	95.2	388	1,816	214
1930	54	1,250	1,095	94.9	327	1,839	178
(2) Woollen spinning only							
1935	67	3,926	...	...	1,252	5,871	213
1930	51	2,875	...	...	795	4,074	195
Woollen weaving, whether combined with spinning or not:—							
(3) Carpets							
1935	98	11,319	10,715	98.3	5,605	29,548	190
1930	58	9,554	8,648	99.8	4,077	24,540	166
(4) Blankets, shawls and coverlets							
1935	50	2,364	2,157	86.9	891	6,182	144
1930	38	2,706	2,511	85.7	1,106	6,174	179
(5) Flannels and delaines							
1935	25	705	669	64.6	302	2,423	124
1930	25	1,410	1,249	96.0	626	3,658	171
(6) Other woollen fabrics							
1935	385	23,586	21,250	94.1	11,080	64,788	171
1930	376	27,305	23,739	95.9	11,944	70,802	169
(7) Other woollen goods							
1935	19	957	...	...	474	1,903	249
1930	33	968	...	...	433	2,337	185
Total—Woollen Section							
1935	694	44,463	...	...	19,992	112,531	178
1930	635	46,068	...	...	19,308	113,424	170
<i>Worsted Section</i>							
(8) Top making							
1935	11	2,833	...	...	508	1,355	375
1930	11	1,653	...	...	215	1,061	202
(9) Commission combing							
1935	51	3,039	2,928	90.3	2,289	8,740	262
1930	53	2,019	1,939	91.6	1,304	7,958	171
(10) Worsted spinning only (including mohair, etc., yarn)							
1935	264	31,201	27,490	90.2	9,229	59,958	154
1930	239	28,323	25,551	91.7	8,162	54,217	151

Group	Number of establishments*	Gross output	Characteristic products		Net output	Average number of persons employed	Net output per person employed
			Value	Proportion of total†			
	No.	£'000	£'000	Per cent.	£'000	No.	£
<i>Worsted Section—cont.</i>							
(11) Worsted spinning and weaving							
1935	96	13,769	8,700	94.5	4,736	30,270	156
1930	54	10,091	7,217				
(12) Worsted weaving only							
1935	195	13,602	12,323	94.5	3,973	19,762	201
1930	185	13,441	12,435				
Total—Worsted Section							
1935	617	64,444	...	...	20,735	120,085	173
1930	542	55,527	...	...	17,192	108,567	158
<i>Other Groups</i>							
(13) Wool merchants							
1935	63	19,238	...	...	1,780	2,445	728
1930	38	11,235	...	...	88	1,746	50
(14) Commission work (except combing), and other output							
1935	144	1,571	...	...	1,042	7,148	146
1930	129	2,003	...	...	964	6,605	146
TOTAL—ALL SECTIONS							
1935	1,518	129,716	...	...	43,549	242,209	180
1930	1,344	114,833	...	...	37,552	230,342	163

\* Number of returns for 1930.

† Proportion of the total output of the goods indicated in the first column.

This grouping is based on the principal kinds of output, measured by value, carried on at each establishment. If a firm was engaged in production of different kinds at separate establishments particulars for each establishment are included in the group appropriate to the business carried on; for example, carpet manufacturers with separate spinning mills are included in both group (3) and group (2).

The values shown for "characteristic products" represent the selling values of the goods denoted in the first column except for the groups which combine weaving with spinning, where they relate only to the output of the woven goods. For the firms engaged only in spinning woollen yarn the selling values of the "characteristic products" (yarn) is not an accurate measurement of the proportion of the total which the group covers, as the bulk of the output of woollen yarn was spun by firms that combined spinning with weaving and included the value of the yarn in that of the woven goods. The quantities of woollen yarn produced by firms that spun yarn but did not weave are shown below in relation to the total quantities of woollen yarn spun; the corresponding figures for worsted yarn are added for comparison.

Particulars	Woollen yarn		Worsted yarn (including mohair, etc.)	
	1935	1930	1935	1930
Total production ...	Mill. lbs. 298.6	Mill. lbs. 200.3	Mill. lbs. 244.5	Mill. lbs. 185.6
Made by spinners only ...	60.1	28.5	194.9	131.4
Output of spinners only as a percentage of total ...	Per cent. 20.1	Per cent. 14.2	Per cent. 79.7	Per cent. 70.8

The "top making" group (8) is confined to firms that purchased wool and made tops for sale but did not spin or weave. Merchants that gave out their wool to be combed on commission are included in group (13).

### PRODUCTION

**Table V A.—Total make of intermediate products, 1924-1935**  
(including output used for further manufacturing purposes in the same works, and goods made on commission)

Kind of goods	1924	1930	1933	1934	1935	
					Quantity	Entries
	Thousand lbs.				No.	
Recovered wool (shoddy or mungo)*	154,993	90,617	117,773	120,258	119,869	147
Tops or slubbing (first combed) :—						
Weight in oil :—						
Merino ...	75,608	98,159	150,528	127,715	161,421	61
Other ...	205,121	119,144	153,070	141,068	140,953	94
Unclassified ...	—	4,171	1,785	—	—	—
Dry combed ...	4,800	2,943	4,177	6,046	5,078	7
TOTAL—Tops ...	285,529	224,417	309,560	274,829	307,452	...
Noils ...	35,035	26,163	36,234	31,144	35,037	131
Yarns (single) :—						
Woollen (carded only)* ...	312,781	200,349	283,416	289,589	298,569	452
Worsted (combed)*	214,291	162,409	223,282	213,707	227,472	303
Mohair ...	12,996	7,035	6,395	6,678	6,873	29
Alpaca ...	1,402	1,208	893	606	693	20
Cashmere ...	444	219	235	247	422	19
Alpaca, mohair and cashmere, un- classified ...	—	804	425	—	—	—
Camels' hair ...	1,599	816	740	928	944	27
Angora rabbit and mixtures... Goat hair and mixtures ... Other hair ... Unclassified (in- cluding mixed yarns) ...	10,274	10,120	6,530	260	66	6
				2,745	3,143	7
				4,548	4,883	20
		3,029	134	—	—	—
TOTAL—Yarns	553,787	385,989	522,050	519,308	543,065	...

\* Including the following amounts returned on schedules for other trades. The figures for 1933 and 1934 for recovered wool are defective owing to the omission of the Flock and Rag Trade in those years.

Kind of goods	1924	1930	1933	1934	1935	
					Quantity	Entries
	Thousand lbs.				No.	
Recovered wool ...	1,827	2,919	—	—	1,586	6
Woollen yarn (carded only) ...	160	136	—	142	85	1
Worsted yarn (combed)	—	8	105	68	—	—

**Table V B.—Consumption of Woollen and Worsted Yarn in 1935**

Trade	Woollen yarn	Worsted yarn
Woollen and Worsted :—	Th. lbs.	Th. lbs.
Used in spinners' own works (for weaving, etc.) ...	231,645	27,863
Purchased ...	44,105	66,435
Total ...	275,750	94,298
	370,048	
Cotton Weaving ...	1,306	
Silk and Artificial Silk ...	729	
Hosiery ...	60,630	
Elastic Webbing ...	32	
Lace ...	88	
TOTAL—Woollen and worsted yarn used ...	432,833	
Woollen and worsted yarn :—		
Total production ...	298,569	227,472
Exports ...	7,814	33,082
Retained imports ...	252	1,038
Amount available for consumption ...	291,007	195,428
	486,435	

It may be noted that over 90 per cent. of the total output of woollen yarn was used in the Woollen and Worsted Trade itself but only about 41 per cent. of the output of worsted yarn. Taking the two classes together, the recorded consumption fell short of the total quantity available by 53.6 million lbs. or 11 per cent. It seems probable that there were considerable additions in 1935 to stocks of yarns, though sales for domestic purposes (knitting, etc.) are of some importance.

The total quantity of yarn of mohair, alpaca, cashmere and other hair available for consumption in this country in 1935 was 7.5 million lbs., of which 4.7 million lbs. were purchased and used by firms in the Woollen and Worsted Trade.

Quantity of wool used in 1935.—Table XI A shows the following total amount of virgin wool on a clean scoured basis recorded as purchased and used by all firms that made returns on schedules for the Woollen and Worsted Trade for the year 1935. It is probable that uncertainty as to the correct interpretation of the two headings shown may have led to some over-statement of the aggregate recorded as of United Kingdom origin.

	Mill. lbs.
Clean scoured wool :—	
Of United Kingdom origin ... ..	100.2
Imported ... ..	428.8
Total ... ..	529.0

Materials such as mohair, alpaca and other hair are not included in the total.

Sales of sheep's and lambs' wool sorted, scoured, carbonised, etc., in 1935 by firms in this trade amounted to about 47 million lbs. (Table V C). This wool may have been sold to other firms in the Woollen and Worsted Trade and thus be duplicated in the total purchases or may have been exported. In either case it should not be included in the estimated quantity of wool used for manufacturing purposes in the Woollen and Worsted Trade which may thus be stated for 1935 as approximately 485 million lbs.

The weight of tops (on a dry combed basis) produced from wool in 1935 (i.e. excluding tops of mohair, alpaca, etc.), was about 282 million lbs. Adding the output of noils (34 million lbs., after making allowance for the oil content) and the estimated clean weight of waste produced in the combing processes (8 million lbs.), the total quantity of clean raw wool required for top making in 1935 was about 324 million lbs., leaving about 160 million lbs. for the spinning of carded woollen yarn.

Particulars corresponding to the above are not available for earlier years.

Table V C.—Principal products made for sale or on commission

Kind of output	1935				1934		
	Quantity	Weight	Value	Entries	Quantity	Weight	Value
	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
<i>Goods made for sale</i>							
Wool sorted, blended or scoured, but not otherwise treated* :—							
Sheep's and lambs' wool ... ..	...	44,279	2,473	96	...	9,613	686
Mohair ... ..	...	1,495	67	10	...	1,303	53
Alpaca and camels' hair ... ..	...	469	25	6	...	33	2
TOTAL—Wool sorted, scoured, etc. ...	...	46,243	2,565	...	...	10,949	741
Wool carbonised*... ..	...	2,501	187	10	...	1,366	149
Woollen rags, carbonised, dyed, etc. ...	...	4,262	99	10	...	3,706	101
Wool flocks ... ..	...	5,626	40	97	...	4,676	33
Wool waste :—							
Pulled or garnetted wool ... ..	...	6,589	165	115	...	6,468	177
Other sorts* ... ..	...	57,337	1,390	1,200	...	34,443	1,009
Recovered wool (shoddy or mungo)† ...	...	55,102	1,482	63	...	52,675	1,395
Tops* ... ..	...	216,142	19,771	101	...	28,749	3,134
Noils* ... ..	...	30,973	1,802	149	...	10,549	605
Yarns (all wool or mixed with other materials) :—							
Woollen (carded only) ... ..	...	66,924	4,583	151	...	63,934	4,456
Worsted (combed) ... ..	...	199,609	28,796	262	...	190,025	28,745
Mohair, alpaca, and cashmere... ..	...	7,381	965	31	...	6,740	807
Other hair or wool ... ..	...	7,176	724	38	...	7,073	732
TOTAL—Yarns ... ..	...	281,090	35,068	...	...	267,772	34,740
Woollen tissues, all wool :—							
Weight per sq. yd. :—							
16 ozs. and over ... ..	11,145	14,550	2,649	155	11,799	14,737	2,709
12 ozs. and under 16 ozs. ...	16,128	13,865	2,050	186	14,494	12,564	1,873
8 ozs. and under 12 ozs. ...	47,793	29,596	5,567	226	50,217	32,584	5,991
Under 8 ozs....	24,175	9,855	2,104	122	26,045	10,090	2,148
TOTAL — Woollen tissues, all wool	99,241	67,866	12,370	...	102,555	69,975	12,721

Kind of output	1935				1934		
	Quantity	Weight	Value	Entries	Quantity	Weight	Value
<i>Goods made for sale</i> —cont.	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
Woollen tissues of wool mixed with other materials, if known as "woollens":— Weight per sq. yd.:—							
16 ozs. and over	16,697	18,784	1,935	113	18,370	21,465	2,153
12 ozs. and under 16 ozs. ...	23,429	19,808	2,072	142	21,010	18,005	1,823
8 ozs. and under 12 ozs. ...	68,973	44,607	4,947	166	66,414	42,413	4,936
Under 8 ozs....	17,755	7,100	1,261	88	19,420	7,781	1,319
Total — Woollen tissues of wool mixed with other materials ...	126,854	90,299	10,215	...	125,214	89,664	10,231
TOTAL — Woollen tissues ...	226,095	158,165	22,585	...	227,769	159,639	22,952
Worsted tissues, all wool:—							
Linings, lastings, etc. ...	795	363	70	13	503	236	45
Other tissues:— Weighing 12 ozs. and over per sq. yd. ...	10,205	8,737	2,174	126	9,921	8,307	2,114
Weighing under 12 ozs. per sq. yd. ...	76,190	41,056	11,018	229	72,756	38,370	10,865
Total — Worsted tissues, all wool...	87,190	50,156	13,262	...	83,180	46,913	13,024
Worsted tissues of wool mixed with other materials, if known as "worsted":—							
Linings, lastings, etc. ...	7,869	2,355	348	26	7,845	2,176	360
Other tissues:— Weighing 12 ozs. and over per sq. yd. ...	2,101	1,738	440	48	1,796	1,529	364
Weighing under 12 ozs. per sq. yd. ...	37,825	20,576	5,683	164	31,296	16,962	4,711
Total — Worsted tissues of wool mixed with other materials ...	47,795	24,669	6,471	...	40,937	20,667	5,435
TOTAL — Worsted tissues ...	134,985	74,825	19,733	...	124,117	67,580	18,459

Kind of output	1935				1934		
	Quantity	Weight	Value	Entries	Quantity	Weight	Value
<i>Goods made for sale</i> —cont.	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
Tissues wholly or mainly of mohair, alpaca and cashmere, not being pile fabrics ...	4,986	1,116	304	32	4,230	977	251
Damasks, tapestries, brocades and the like ...	320	336	104	16	304	289	96
Wool and mohair plushes and other pile fabrics ...	9,713	11,516	2,125	29	9,754	11,468	1,993
Flannels and delaines ...	15,146	6,651	1,035	44	16,871	7,276	1,208
Carpets, carpeting and rugs of wool (including carpets and rugs on a wool or jute base):—							
Printed tapestry and tapestry velvet carpets and rugs ...	6,741	15,681	1,215	9	6,242	14,017	1,051
Brussels and Wilton carpets and rugs, known as such ...	4,663	14,983	1,927	25	3,838	12,400	1,658
Axminster (including chenille Axminster) carpets and rugs, known as such	21,618	66,647	6,793	44	19,651	58,875	6,406
Carpets and rugs of wool (including copies of oriental carpets and rugs), not elsewhere specified ...	2,089	7,754	672	25	1,814	6,824	579
Hair carpets and rugs, known as such ...	1,455	3,465	293	17	1,476	3,665	289
TOTAL — Carpets and rugs ...	36,566	108,530	10,900	...	33,021	95,781	9,983
Blankets ...	Th. prs. 3,554 Thous.	24,889	2,218	86	Th. prs. 3,578‡ Thous.	25,011‡	2,225‡
Shawls, other than knitted ...	{ 343 50	{ 141 ...	{ 48 14	{ 20 3	{ 308 73 ... ...	{ 126 ... 24 ...	{ 44 16 7 2

Kind of output	1935				1934		
	Quantity	Weight	Value	Entries	Quantity	Weight	Value
<i>Goods made for sale</i> —cont.	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
Coverlets, travelling rugs and wrappers	980	1,046	158	36	989†	1,141†	150†
	...	...	43	4			
	6,887	10,682	664	10	6,754	9,927	646
Felts, not elsewhere specified ...	2,211	...	96	1	2,186	...	93
	...	341	74	2	...	315	68
	...	...	58	1	...	...	49
Cloth and rag rugs and mats... ..	424	3,611	104	17	388	3,450	103
Wool and mohair braids, laces and other smallwares	...	...	86	15	...	...	75†
Other manufactures of wool ... ..	...	...	131	61	...	...	229
<b>TOTAL — GOODS MADE FOR SALE</b>	...	...	123,049	...	...	...	100,733
<i>Goods made and work done on commis- sion</i>							
Wool sorted, blended or scoured, but not otherwise treated :—							
Sheep's and lambs' wool ... ..	...	35,321	137	38	...	25,051	86
Other ... ..	...	879	3	9	...	627	4
<b>TOTAL—Wool sorted, scoured, etc. ...</b>	...	36,200	140	...	...	25,678	90
Wool carbonised ...	...	12,378	88	8	...	13,374	101
Woollen rags, car- bonised, dyed, etc. ... ..	...	4,140	13	13	...	5,389	16
Recovered wool (shoddy or mungo)	...	8,608	72	33	...	8,870	50
Tops ... ..	...	215,201	3,244	81	...	182,539	2,844
Noils ... ..	...	27,316					
<b>TOTAL—Wool sorted, scoured, etc. ...</b>	...	...	...	...	...	...	...
Yarns (all wool or mixed with other materials) :—							
Woollen (carded only) ... ..	...	18,171	264	88	...	17,680	267
Worsted (combed)	...	13,694	477	111	...	9,950	263
Alpaca ... ..	...	24	1	4	...	—	—
Other hair or wool	...	246	2	4	...	—	—
<b>TOTAL—Yarns ...</b>	...	32,135	744	...	...	27,630	530

Kind of output	1935				1934		
	Quantity	Weight	Amount received	Entries	Quantity	Weight	Amount received
<i>Goods made and work done on commis- sion—cont.</i>	Th. sq. yds.	Th. lbs.	£'000	No.	Th. Sq. yds.	Th. lbs.	£'000
Woollen tissues, all wool :—							
Weight per sq. yd. :—							
16 ozs. and over	842	1,010	16	12	1,554	1,705	37
12 ozs. and under							
16 ozs. ... ..	2,995	2,310	66	21	2,508	1,932	53
8 ozs. and under							
12 ozs. ... ..	6,484	3,759	134	42	5,211	3,141	92
Under 8 ozs. ...	3,548	1,514	61	28	3,354	1,381	58
Woollen tissues of wool mixed with other materials, if known as "woollens" :—							
Weight per sq. yd. :—							
16 ozs. and over	1,509	1,571	21	3	886	916	11
12 ozs. and under							
16 ozs. ... ..	492	426	8	8	1,494	1,131	27
8 ozs. and under							
12 ozs. ... ..	2,277	1,527	42	19	2,521	1,587	49
Under 8 ozs. ...	1,100	472	16	11	1,007	351	13
<b>TOTAL—Woollen tissues ...</b>	19,247	12,589	364	...	18,535	12,144	340
Worsted tissues, all wool :—							
Linings, lastings, etc. ... ..	717	349	5	4	803	420	5
Other tissues :—							
Weighing 12 ozs. and over per sq. yd. ... ..	1,918	1,573	28	14	2,608	1,913	50
Weighing under 12 ozs. per sq. yd. ... ..	15,765	8,904	220	81	10,874	5,795	154
Worsted tissues of wool mixed with other materials, if known as "worsteds" :—							
Linings, lastings, etc. ... ..	2,378	1,361	18	15	1,133	251	7
Other tissues :—							
Weighing 12 ozs. and over per sq. yd. ... ..	484 269	356 ...	7 2	10 1	596	504	12
Weighing under 12 ozs. per sq. yd. ... ..	...	...	3	1			
Weighing under 12 ozs. per sq. yd. ... ..	6,533	3,225	93	43	2,802	1,279	34
<b>TOTAL—Worsted tissues ...</b>	27,795 269 ...	15,768 ... ...	371 2 3	...	18,816	10,162	262

Kind of output	1935				1934		
	Quantity	Weight	Amount received	Entries	Quantity	Weight	Amount received
	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
<i>Goods made and work done on commission—cont.</i>							
Tissues wholly or mainly of mohair, alpaca and cashmere, not being pile fabrics ...	499	265	3	...	418	216	3
Blankets ...	96	786	17	8	98	835	17
Coverlets, travelling rugs and wrappers	160	170	5	4	148	159	4
Other manufactures of wool ...	...	...	3	4	—	—	—
<i>Other work done on commission</i>							
Recombing ...	...	...	166	34	...	...	124
Winding and warping ...	...	...	42	93	...	...	33
Burling and mending	...	...	70	90	...	...	33
<b>TOTAL—GOODS MADE AND WORK DONE ON COMMISSION ...</b>	...	...	5,347	...	...	...	4,447
<b>TOTAL—PRINCIPAL PRODUCTS...</b>	...	...	128,396	...	...	...	105,180

\* See introductory note, page 61.

† See footnote (\*) to Table V A.

‡ Corrected figure.

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	Weight	Value	Entries	Quantity	Weight	Value
	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
<i>Goods made for sale</i>							
Woolsorted, blended or scoured, but not otherwise treated:—							
Sheep's and lambs' wool ...	...	258	7	2	...	—	—
Wool carbonised ...	...	635	77	1	...	551	71
Wool flocks ...	...	202	2	1	...	—	—
Wool waste:—							
Pulled or garnetted	...	37	1	2	...	—	—
Other sorts ...	...	6,162	207	521	...	6,460	208
Recovered wool (shoddy or mungo)	...	1,586	31	6	...	89	2
Yarns (all wool or wool mixed with other materials):—							
Woollen (carded only) ...	...	328	60	3	...	279	45
Worsted (combed)	...	—	—	—	...	55	7
Woollen tissues, all wool:—							
Weight per sq. yd.:—							
12 ozs. and under							
16 ozs. ...	7	6	1	1	354	132	47
8 ozs. and under							
12 ozs. ...	186	101	33	9			
Under 8 ozs. ...	436	149	48	5			
Woollen tissues of wool mixed with other materials, if known as "woollens":—							
Weight per sq. yd.:—							
12 ozs. and over	14	10	2	1	17	19	4
8 ozs. and under							
12 ozs. ...	9	6	1	1	41	27	5
Under 8 ozs. ...	247	91	22	5	345	123	36
Worsted tissues, all wool:—							
Linings, lastings, etc. ...	121	43	14	1	13	7	1
Other tissues:—							
Weighing 12 ozs. and over per sq. yd. ...	96	102	16	2	78	82	11
Weighing under 12 ozs. per sq. yd. ...	631	334	88	17	290	135	33
Worsted tissues of wool mixed with other materials, if known as "worsted":—							
Linings, lastings, etc. ...	108	44	6	2	63	19	3
Other tissues weighing under 12 ozs. per sq. yd.	237	102	16	12	287	136	31



Kind of output	1935				1934		
	Quantity	Weight	Value	Entries	Quantity	Weight	Value
	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
<i>Goods made for sale</i> —cont.							
Damasks, tapestries, brocades and the like ...	68	60	14	6	19	11	4
Carpets, carpeting and rugs of wool (including carpets and rugs on a wool or jute base):—							
Brussels and Wilton carpets and rugs, known as such ...	19	62	8	1	49	128	17
Axminster (including chenille Axminster) carpets and rugs, known as such ...	3	10	1	1	3	9	1
Carpets and rugs of wool (including copies of oriental carpets and rugs), not elsewhere specified... ..	2	12	4	1	24	98	8
Blankets ... ..	7	30	6	1	10	39	7
Shawls, other than knitted ... ..	20	...	7	1	16	...	4
Coverlets, travelling rugs and wrappers ... ..	...	...	21	2	—	—	—
Felts, not elsewhere specified ... ..	269	370	10	1	296	407	11
Other manufactures of wool ... ..	...	...	122	44	...	...	175
<b>TOTAL—GOODS MADE FOR SALE</b>	...	...	825	...	...	...	731

Kind of output	1935				1934		
	Quantity	Weight	Amount received	Entries	Quantity	Weight	Amount received
	Th. sq. yds.	Th. lbs.	£'000	No.	Th. sq. yds.	Th. lbs.	£'000
<i>Goods made on commission</i>							
Yarns ... ..	...	44	*	3	...	142	1
Woollen tissues, all wool:—							
Weight per sq. yd.:—							
Over 8 ozs. ...	304	115	5	4	}	562	209
Under 8 ozs. ...	383	114	4	4			
Woollen tissues of wool mixed with other materials if known as "woolens":—					}	1,679	527
Under 8 ozs. per sq. yd. ... ..	191	61	3	2			
Worsted tissues, all wool:—					}	1,679	527
Other than linings, lastings, etc., weighing under 12 ozs. per sq. yd.	236	61	2	3			
Worsted tissues of wool mixed with other materials, if known as "worsteds":—					}	1,679	527
Linings, lastings, etc. ... ..	875	726	6	3			
Other tissues, weighing under 12 ozs. per sq. yd.	315	128	3	2	}	1,679	527
Tissues wholly or mainly of mohair, alpaca and cashmere, not being pile fabrics ...	499	265	3	1			
Other work done... ..	...	...	9	10	418	216	3
<b>TOTAL — GOODS MADE ON COMMISSION</b>	...	...	35	...	...	...	32
<b>TOTAL</b> ... ..	...	...	860	...	...	...	763

\* Less than £500.

*Sales of wool waste.*—Sales were returned in the form in which the waste was sold and the weights shown may therefore include varying proportions of burrs, dirt, etc., according to the processes carried on. These differences in quality are indicated in the following table, in which the output of waste in 1935 is shown separately for each principal section of the trade.

Group	Waste sold.		Average value per lb.
	Quantity	Value	
	Th. lbs.	£'000	Pence
Worsted section :—			
Spinning only ... ..	15,441.3	690	10.7
Spinning and weaving ... ..	4,219.4	155	8.8
Weaving only (including mohair, etc.) ... ..	1,083.6	30	6.6
Wool merchants and topmakers ... ..	8,153.8	139	4.1
Woollen section :—			
Carpets and blankets ... ..	3,331.4	28	2.0
Other woollen spinning and weaving ... ..	13,280.3	74	1.3
Other branches of the Woollen and Worsted Trade ... ..	12,216.7	231	4.5
Other trades ... ..	6,199.5	208	8.0
TOTAL ... ..	63,926.0	1,555	5.8

It may be noted that, in comparison with the above average values, the figure for exports of waste in 1935 was 13.7d. per lb. and for retained imports 7.3d. per lb.

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

Kind of goods	1924	1930	1933*	1934*	1935
<i>Intermediate products made for sale</i>					
Wool sorted, blended or scoured, but not otherwise treated... {					
Th. lbs.	77,132	33,770	12,618	10,949	46,243
£'000	7,489	1,907	651	741	2,565
Woollen rags, carbonised, dyed, etc. ... {					
Th. lbs.	8,641	5,077	2,639	3,706	4,262
£'000	216	71	50	101	99
Wool waste ... .. {					
Th. lbs.	29,513	24,324	34,150	40,911	63,926
£'000	1,652	635	926	1,186	1,555
Recovered wool (shoddy or mungo) {					
Th. lbs.	72,872	44,738	50,918	52,675	55,102
£'000	2,904	1,153	1,330	1,395	1,482
Tops ... .. {					
Th. lbs.	150,398	119,134	35,799	28,742	216,142
£'000	24,280	11,425	3,179	3,134	19,771
Noils ... .. {					
Th. lbs.	27,438	19,380	12,621	10,549	30,973
£'000	3,397	1,261	705	605	1,802
Yarns ... .. {					
Th. lbs.	262,616	211,927	271,265	267,772	281,090
£'000	55,110	31,904	33,141	34,740	35,068
Other intermediate products ... .. £'000	5	42	164	182	227
<i>Fabrics made for sale</i>					
Woollen tissues, all wool ... .. {					
Th. sq. yds.	74,766	59,917	104,782	102,555	99,241
Th. lbs.	55,915	45,002	74,671	69,975	67,866
£'000	18,069	11,516	12,506	12,721	12,370
Woollen tissues of wool mixed with other materials ... {					
Th. sq. yds.	176,923	124,910	120,944	125,214	126,854
Th. lbs.	144,219	94,207	87,874	89,664	90,299
£'000	21,448	13,240	9,656	10,231	10,215
Total — Woollen tissues ... .. {					
Th. sq. yds.	251,689	184,827	225,726	227,769	226,095
Th. lbs.	200,134	139,209	162,545	159,639	158,165
£'000	39,517	24,756	22,162	22,952	22,585
Worsted tissues, all wool ... .. {					
Th. sq. yds.	85,661	70,112	81,150	83,180	87,190
Th. lbs.	46,868	41,568	45,857	46,913	50,156
£'000	20,297	13,493	11,705	13,024	13,262
Worsted tissues of wool mixed with other materials ... {					
Th. sq. yds.	63,343	38,391	47,550	40,937	47,795
Th. lbs.	24,278	18,074	23,507	20,667	24,669
£'000	8,783	6,291	5,838	5,435	6,471
Total — Worsted tissues ... .. {					
Th. sq. yds.	149,004	108,503	128,700	124,117	134,985
Th. lbs.	71,146	59,642	69,364	67,580	74,825
£'000	29,080	19,784	17,543	18,459	19,733

Kind of goods	1924	1930	1933*	1934*	1935
<i>Fabrics made for sale—cont.</i>					
Tissues wholly or mainly of mohair, alpaca and cashmere, not being pile fabrics ... .. {					
Th. sq. yds.	13,561	7,279	5,470	4,230	4,986
Th. lbs.	3,739	1,864	1,328	977	1,116
£'000	1,407	588	304	251	304
Damasks, tapestries, brocades and the like... .. {					
Th. sq. yds.	3,461	1,097	423	304	320
Th. lbs.	2,200	877	268	289	336
£'000	810	322	98	96	104
Wool and mohair plushes and other pile fabrics ... .. {					
Th. sq. yds.	6,321	4,439	6,689	9,754	9,713
Th. lbs.	6,898	5,284	7,948	11,468	11,516
£'000	2,164	1,241	1,571	1,993	2,125
Flannels and delaines ... .. {					
Th. sq. yds.	25,255	15,721	13,600	16,871	15,146
Th. lbs.	10,470	6,352	5,719	7,276	6,651
£'000	2,548	1,301	999	1,208	1,035
Carpets and rugs ... .. {					
Th. sq. yds.	21,584	21,458	28,628	33,021	36,566
£'000	9,828	8,664	8,720	9,983	10,900
Blankets ... .. {					
Th. prs.	2,932	2,983	3,583	3,578	3,554
Th. lbs.	21,188	21,508	24,684	25,011	24,889
£'000	3,065	2,597	2,064	2,225	2,218
All other goods made for sale ... .. £'000	3,980	1,902	1,376	1,482	1,476
<i>Intermediate products made on commission</i>					
Wool sorted, blended or scoured, but not otherwise treated... {					
Th. lbs.	18,848	19,414	18,675	25,678	36,200
£'000	148	105	73	90	140
Woollen rags, carbonised, dyed, etc. ... {					
Th. lbs.	13,586	7,395	4,516	5,389	4,140
£'000	39	53	14	16	13
Recovered wool (shoddy or mungo) {					
Th. lbs.	6,924	4,931	7,538	8,870	8,608
£'000	35	28	47	50	72
Wool combing :— {					
£'000	3,572	2,117	3,127	2,844	3,244
Tops ... .. Th. lbs.	199,339	161,856	228,965	182,539	215,201
Noils ... .. Th. lbs.	21,923	20,250	25,432	24,929	27,316
Yarns ... .. {					
Th. lbs.	26,734	19,819	29,257	27,630	32,135
£'000	700	508	623	530	744
<i>Fabrics made on commission</i>					
Woollen tissues ... .. {					
Th. sq. yds.	7,512	6,123	12,459	18,535	19,247
Th. lbs.	5,315	4,258	8,337	12,144	12,589
£'000	136	120	224	340	364
Worsted tissues ... .. {					
Th. sq. yds.	13,702	15,825	19,232	18,816	28,303
Th. lbs.	7,510	10,372	10,672	10,162	16,010
£'000	232	285	289	262	376
All other goods made and work done on commission ... .. £'000	330	207	263	315	394
TOTAL—PRINCIPAL PRODUCTS ... .. £'000	192,644	112,976	99,643	105,180	128,396

\* See introductory note, page 61 and footnote (\*) to Table V A.

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
	d. per lb.	d. per lb.	Per cent.	d. per lb.	d. per lb.	d. per lb.	d. per lb.
Woollen rags, carbonised, dyed, etc. ...	5.58	6.57	84.9	...	...	...	...
Wool waste ...	5.84	6.96	83.9	13.70	14.51	7.33	6.54
Recovered wool (shoddy or mungo) ...	6.46	6.35	101.6	7.07	7.07	*	8.38
Tops ...	1.83	2.18	83.9	1.72	1.72	1.94	2.43
Noils ...	1.16	1.15	101.5	1.46	1.55	1.20	1.32
Yarns :—							
Woollen ...	1.37	1.39	98.3	2.69	2.68	2.99	3.56
Worsted ...	2.89	3.03	95.4	2.61	2.72	3.42	4.46
Mohair, alpaca, and cashmere ...	2.61	2.39	109.2	2.60	2.54	4.08	3.78
Other yarns ...	2.02	2.07	97.4	2.08	1.96	3.78	4.56
Woollen tissues, all wool :—							
16 ozs. and over ...	4.75	4.59	103.5	4.86	4.86	4.27	4.18
12 ozs. and under 16 ozs. ...	2.54	2.58	98.3	4.61	4.69	3.30	3.95
8 ozs. and under 12 ozs. ...	2.33	2.39	97.6	3.54	3.57	4.24	2.93
Under 8 ozs. ...	1.74	1.65	105.5	2.02	2.11	1.84	1.75
Woollen tissues, mixed :—							
16 ozs. and over ...	2.32	2.34	98.9	2.76	2.88	3.98	2.98
12 ozs. and under 16 ozs. ...	1.77	1.74	101.9	2.94	3.25	3.46	3.25
8 ozs. and under 12 ozs. ...	1.43	1.49	96.5	2.54	2.75	3.21	2.96
Under 8 ozs. ...	1.42	1.36	104.5	1.67	1.76	2.31	2.54
Worsted tissues, all wool :—							
Linings, lastings, etc. ...	1.77	1.78	99.9	1.36	1.89	*	—
Other tissues of 12 ozs. and over ...	4.26	4.26	100.0	4.82	4.82	*	4.90
Other tissues under 12 ozs. ...	2.89	2.99	96.8	3.36	3.37	3.47	3.31
Worsted tissues, mixed :—							
Linings, lastings, etc. ...	0.88	0.92	96.4	1.13	1.26	1.03	*
Other tissues of 12 ozs. and over ...	4.18	4.06	103.2	4.03	4.32	*	*
Other tissues under 12 ozs. ...	3.01	3.01	99.8	2.70	2.81	3.06	1.74
Tissues of mohair, etc., not pile fabrics ...	1.22	1.19	102.7	1.61	2.26	*	*
Damasks, tapestries, brocades and the like	6.49	6.30	103.1	4.70	4.71	4.44	4.33
Wool and mohair plushes and other pile fabrics	4.37	4.09	107.1	4.73	4.38	4.01	4.18
Flannels and delaines ...	1.37	1.43	95.4	1.46	1.52	*	*

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
	s. per sq. yd.	s. per sq. yd.		s. per sq. yd.	s. per sq. yd.	s. per sq. yd.	s. per sq. yd.
Carpets, etc., of wool :—							
Printed tapestry and tapestry velvet ...	3.61	3.37	107.0	3.72	3.74	5.70	5.39
Brussels and Wilton	8.26	8.64	95.7	7.89	8.68	3.11	2.92
Axminster ...	6.29	6.52	96.4	6.52	6.47	3.12	3.23
Other sorts ...	6.44	6.39	100.8	5.19	5.65	9.21	9.29
Blankets ...	12.48	12.44	100.4	13.20	13.24	3.94	4.60
Shawls, other than knitted ...	3.16	3.14	100.3	5.80	5.69	4.46	17.34
Coverlets, travelling rugs and wrappers ...	3.23	3.02	106.7	3.53	3.52	1.85	1.86
Felts, not elsewhere specified ...	1.67	1.65	101.0	2.43	2.58	1.84	1.72

\* Imports negligible.

NOTE.—Some of the figures given above are not precisely comparable owing to the inclusion in 1935 of the output of certain firms omitted from the scope of the Import Duties Act Inquiry, 1934.

The average amounts charged for combing on commission were:—

	d. per lb. of tops produced	
1935 ...	...	3.21
1934 ...	...	3.29
	Per cent.	
1935 as a percentage of 1934 ...	...	97.6

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				
	£'000	£'000	£'000	Per cent.	Per cent.	Per cent.	Per cent.
<i>Output covered in each year*</i>							
Goods made for sale:—							
Yarns ... ..	35,068	34,740	33,385	94	75	98	95
Woollen tissues ...	22,585	22,952	22,892	106	78	102	101
Worsted tissues ...	19,733	18,459	18,106	105	80	94	92
Carpets and rugs ...	10,900	9,983	9,752	57	55	77	89
Other woven fabrics of wool ... ..	6,049	5,992	6,106	120	82	89	101
Other manufactures of wool ... ..	1,352	1,397	1,391	149	114	116	103
Total ... ..	95,687	93,523	91,632	97	75	95	96
Goods made and work done on commission:—							
Wool sorted, blended or scoured, etc. ...	140	90	98	52	54	57†	78†
Wool carbonised ...	88	101	95	‡	‡	‡	108
Recovered wool (shoddy or mungo)	72	50	73	77	55	83	101
Tops and noils ...	3,244	2,844	2,776	83	67	95	86
Yarns ... ..	744	530	603	82	61	90	81
Woollen tissues ...	364	340	346	37	31	61	95
Worsted tissues ...	376	262	252	52	60	73	67
Other manufactures of wool and work done	319	230	229	144	89	77	72
Total ... ..	5,347	4,447	4,472	79	63	86†	84†
TOTAL—Output covered in each year* ...	101,034	97,970	96,104	96	75	95	95
<i>Other output†</i>							
Wool sorted, blended or scoured, etc. ...	2,565	741	461	167	73	156†	136†
Wool carbonised ...	187	149	164	‡	‡	232†	210†
Wool waste ... ..	1,555	1,186	1,028	46	38	60†	72†
Recovered wool (shoddy or mungo)	1,482	1,395	1,428	132	81	93†	98†
Tops ... ..	19,771	3,134	2,747	70	55	85†	69†
Noils ... ..	1,802	605	670	89	63	98†	82†
TOTAL† ... ..	27,362	7,210	6,498	76	53	88†	76†
TOTAL—PRINCIPAL PRODUCTS ...	128,396	105,180	102,602	92	70	94†	94†

\* See introductory paragraph, page 61.

† Owing to the exclusion from 1933 and 1934 of wool merchants and the Flock and Rag Trade (see pages 61 and 275), the 1935 base figure has been adjusted in calculating this index.

‡ Not recorded separately.

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
Recovered wool (shoddy or mungo) ...	1935 119,869 1934 120,258	9,239 11,927	7.7 9.9	* 2	110,630 108,333	100.0 100.0
Tops ... ..	1935 307,452 1934 274,829	55,930 41,747	18.2 15.2	878 746	252,400 233,828	99.7 99.7
Noils ... ..	1935 35,037 1934 31,144	16,696 10,486	47.7 33.7	2,101 1,104	20,442 21,762	89.7 94.9
Yarns:—						
Woollen (carded) ...	1935 298,569 1934 289,589	7,814 8,772	2.6 3.0	252 323	291,007 281,140	99.9 99.9
Worsted (combed) ...	1935 227,472 1934 213,707	33,082 34,132	14.5 16.0	1,038 488	195,428 180,063	99.5 99.7
Mohair, alpaca and cashmere	1935 7,988 1934 7,531	4,381 4,028	54.8 53.5	1 1	3,608 3,504	100.0 100.0
Other hair or wool ...	1935 9,036 1934 8,481	5,392 5,098	59.7 60.1	211 60	3,855 3,443	94.5 98.3
TOTAL—Yarns... ..	1935 543,065 1934 519,308	50,669 52,030	9.3 10.0	1,502 872	493,898 468,150	99.7 99.8
Woollen tissues, all wool:—						
16 ozs. and over per sq. yd. ...	1935 11,987 1934 13,353	2,820 2,656	23.5 19.9	94 73	9,261 10,770	99.0 99.3
12 ozs. and under 16 ozs. per sq. yd. ...	1935 19,123 1934 17,002	4,522 4,098	23.6 24.1	213 169	14,814 13,073	98.6 98.7
Woollen tissues, mixed:—						
16 ozs. and over per sq. yd. ...	1935 18,206 1934 19,256	1,942 1,906	10.7 9.9	106 142	16,370 17,492	99.4 99.2
12 ozs. and under 16 ozs. per sq. yd. ...	1935 23,921 1934 22,504	3,324 3,641	13.9 16.2	196 160	20,793 19,023	99.1 99.2
Worsted tissues, all wool:—						
Linings, lastings, etc. ...	1935 1,512 1934 1,306	372 207	24.6 15.9	0 0	1,140 1,099	100.0 100.0
Other tissues, 12 ozs. and over per sq. yd. ...	1935 12,123 1934 12,529	1,248 1,271	10.3 10.1	* *	10,874 11,248	100.0 100.0
Worsted tissues, mixed:—						
Linings, lastings, etc. ...	1935 10,247 1934 8,978	3,758 1,740	36.7 19.4	33 0	6,522 7,238	99.5 100.0
Other tissues, 12 ozs. and over per sq. yd. ...	1935 3,093† 1934 2,392	756 842	24.4 35.2	0 5	2,337 1,555	100.0 99.7
Woollen and worsted tissues:—						
All wool, under 12 ozs. per sq. yd. ...	1935 173,955 1934 168,457	48,778 44,596	28.0 26.5	2,798 3,467	127,975 127,328	97.8 97.3
Mixtures, under 12 ozs. per sq. yd. ...	1935 134,463 1934 123,460	42,145 41,245	31.3 33.4	427 318	92,745 82,533	99.5 99.6
TOTAL—Woollen and worsted tissues ...	1935 408,630 1934 389,237	109,665 102,202	26.8 26.3	3,867 4,324	302,831 291,359	98.7 98.5

Kind of goods	Production	Exports	Proportion of production exported	Retained imports		Share of home market held by British goods	
				Th. sq. yds.	Th. sq. yds.	Per cent.	Th. sq. yds.
Tissues, wholly or mainly of mohair, alpaca, and cashmere, not being pile fabrics	1935	5,485	1,605	29.3	0	3,880	100.0
	1934	4,648	936	20.2	10	3,722	99.7
Damasks, tapes, tries, brocades and the like ...	1935	320	53	16.8	35	302	88.4
	1934	304	69	22.9	42	277	84.8
Flannels and de-laines ...	1935	15,146	5,375	35.5	0	9,771	100.0
	1934	16,879	5,443	32.2	0	11,436	100.0
Wool and mohair plushes and other pile fabrics ...	1935	9,713	284	2.9	391	9,820	96.0
	1934	9,754	275	2.8	263	9,742	97.3
Blankets ...	1935	Th. prs. 3,650	Th. prs. 417	11.4	Th. prs. 10	Th. prs. 3,243	99.7
	1934	3,676	496	13.5	9	3,189	99.7
Shawls, other than knitted ...	1935	Thous. 393	Thous. 56	14.2	Thous. 4	Thous. 341	98.7
	1934	441†	47	10.6	1	395	99.7
Coverlets, traveling rugs and wrappers ...	1935	Th. sq. yds. 1,407†	Th. sq. yds. 285	20.2	Th. sq. yds. 19	Th. sq. yds. 1,141	98.3
	1934	1,137	335	29.5	24	826	97.1
Carpets, etc., of wool:— Printed tapestry and tapestry velvet ...	1935	6,741	669	9.9	10	6,082	99.8
	1934	6,242	637	10.2	9	5,614	99.8
Brussels and Wilton ...	1935	4,663	485	10.4	1,288	5,466	76.4
	1934	3,838	378	9.8	1,459	4,919	70.3
Axminster ...	1935	21,618	3,588	16.6	257	18,287	98.6
	1934	19,651	3,389	17.2	198	16,460	98.8
Other sorts† ...	1935	2,089	1,129	54.1	2,091	3,051	31.4
	1934	1,814	747	41.2	2,199	3,266	32.7
TOTAL — Carpets, etc., of wool ...	1935	35,111	5,871	16.7	3,646	32,886	88.9
	1934	31,545	5,151	16.3	3,865	30,259	87.2

\* Re-exports in excess of imports.

† Including an estimate in respect of output not returned in unit of quantity shown.

‡ The production and oversea trade figures may not be precisely comparable.

Firms were required to state the quantity and value of their sales of waste but, as large quantities of waste are used in the works in which it is produced, the amount sold falls short of the total production. The total quantities recorded as sold in 1934 and 1935 are shown below in relation to exports and retained imports.

Wool waste	1934		1935	
	Th. lbs.	Th. lbs.	Th. lbs.	Th. lbs.
Total quantity sold ...	40,911	63,926	40,911	63,926
Exports ...	16,694	19,103	16,694	19,103
Retained imports ...	4,969	3,046	4,969	3,046

The total quantities sold are exclusive of sales by waste dealers (see Flock and Rag Trade, page 275), which are to a large extent duplicated in the output of manufacturers of textiles.

**Table IX.—Other output of the Woollen and Worsted Trade**

The value of the gross output of firms whose returns were made on schedules for the Woollen and Worsted Trade was £129,716,000 in 1935 and £106,857,000 in 1934 of which £127,536,000 in 1935 and £104,417,000 in 1934 consisted of products included in Table V C. Particulars of the remaining items are shown below.

Kind of output	1935	1934
	£'000	£'000
<i>Goods made for sale</i>		
Piece-goods:—		
Of cotton ...	591	447
Of natural silk (including mixtures) ...	31	75
Of artificial silk (including mixtures) ...	570	1,393
Other manufactures:—		
Of cotton ...	158	151
Of natural silk ...	12	12
Of artificial silk ...	58	43
Other goods ...	446	109
Total ...	1,866	2,230
<i>Goods made and work done on commission</i>		
Cotton goods ...	3	*
Silk and artificial silk goods ...	23	3 <sup>c</sup>
Dyeing, finishing and other work done... ..	288	180
Total ...	314	210
TOTAL ...	2,180	2,440

\* Less than £500.

**Table X.—Value of output free from duplication**

*Woollen and worsted goods.*—The following are estimates of the total value, free from duplication, of the output of woollen and worsted goods in 1924, 1930 and 1933 to 1935.

Particulars	1924	1930	1933	1934	1935
	Mill. £	Mill. £	Mill. £	Mill. £	Mill. £
Exports of semi-finished products, estimated value at mill ...	27.0	13.4	13.0	14.3	16.5
Woollen and worsted goods made, as finished... ..	106.0	68.6	61.8	66.4	69.6
Sales of woollen and worsted yarns, for consumption outside the trade ... ..	15.0	10.0	10.2	10.3	14.9*
TOTAL ...	148.0	92.0	85.0	91.0	101.0

\* Including same addition to makers' stocks. No allowance for this factor is possible for previous years.

The goods to which this table relates are those specified in Table V C as principal products of the Woollen and Worsted Trade. The figures shown against the second heading include estimates of the selling value of fabrics made on commission which are assumed to have been made to the order of merchants and thus not duplicated in the total for goods recorded by selling value.

*The Woollen and Worsted Trade.*—The value of the gross output in 1935 of firms making returns on schedules for the Woollen and Worsted Trade was £129,716,000. An estimate of the total output of these firms

free from duplication may be arrived at by using the figures shown against the first and third headings in the previous table, and by adjusting the figure against the second heading to cover only fabrics and other finished products returned on schedules for the Woollen and Worsted Trade (including products not of wool), goods made on commission being valued at the amount received for making them instead of at their estimated selling value. On this basis the total value of the output of the trade free from duplication in 1935 amounted to approximately £94 mill., indicating that inter-sales of goods between firms in the trade amounted in value to roughly £36 mill. It may be noted that a calculation based on the recorded particulars of semi-manufactured products purchased and used in 1935 (see Table XI A) leads to a similar result if an allowance is made for purchases of noils and other relatively minor items for which separate particulars were not recorded.

The value of the output of firms in the Woollen and Worsted Trade, free from duplication, was estimated as about £83 million for 1930 and as about £141 million for 1924. For the reason stated in the introductory note (page 61) comparable totals cannot be estimated for 1933 or 1934.

### MATERIALS AND FUEL

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

Kind of materials, etc.	1935		1934
	Quantity	Cost	Cost
	Th. lbs.	£'000	£'000
Wool, virgin, on a clean scoured basis :—			
Of United Kingdom origin ... ..	100,167	4,141	} 64,812
Imported ... ..	428,869	26,729	
Recovered wool ... ..	59,113	1,566	
Woollen rags (knitted or woven) ... ..	118,637	2,085	
Tops ... ..	182,500	16,610	
Woollen yarn ... ..	44,105	3,325	
Worsted yarn ... ..	66,435	10,072	
Yarns of mohair, alpaca, cashmere, and other hair ... ..	4,655	431	
Cotton :—			
Raw ... ..	5,140	174	
Waste ... ..	9,649	190	
Yarn ... ..	39,532	2,312	
Silk yarn ... ..	337	119	
Artificial silk :—			
Staple fibre ... ..	278	23	
Artificial silk yarn (continuous filament) ... ..	2,373	347	
Staple fibre yarn ... ..	113	18	
Fuel and electricity used for all purposes :—	Th. tons		
Coal ... ..	1,736.2	1,461	
Coke ... ..	21.1	22	
Heavy fuel oil ... ..	Th. galls. 1,074	21	
Purchased electricity* ... ..	Th. B.T.U. (Kw.-hrs.) 131,320	415	
All other purchased materials and fuel ... ..		9,666	
<b>TOTAL</b> ... ..		<b>79,727</b>	<b>64,812</b>

\* Including electricity generated in other works under the same ownership.

In the following table separate particulars are given for 1935 in respect of three specified sections of the trade.

Kind of materials, etc.	Worsted spinning only		Woven woollen fabrics (except blankets, etc., and flannels and delaines)*		Carpet weaving*	
	Quantity	Cost	Quantity	Cost	Quantity	Cost
	Th. lbs.	£'000	Th. lbs.	£'000	Th. lbs.	£'000
Wool, virgin, on a clean scoured basis :—						
Of United Kingdom origin ... ..	14,660	636	15,817	748	4,681	148
Imported ... ..	65,465	4,846	57,334	3,464	7,777	297
Recovered wool ... ..	402.3	18	48,869	1,230	2.5	†
Woollen rags (knitted or woven) ... ..	38.8	1	54,696	979	962.8	11
Tops ... ..	142,937	12,852	471.3	56	925.1	48
Woollen yarn ... ..	66.7	4	4,917	589	34,579	2,165
Worsted yarn ... ..	724.2	96	5,746	859	3,190	224
Yarns of mohair, alpaca, cashmere, and other hair ... ..	22.9	4	264.7	39	1,924	138
Cotton :—						
Raw ... ..	1,230	44	3,013	102	—	—
Waste ... ..	28.3	3	5,588	111	64.6	2
Yarn ... ..	2,061	167	11,527	595	9,968	420
Silk yarn ... ..	74.8	21	76.0	32	0.0	†
Artificial silk :—						
Staple fibre ... ..	186.4	17	32.3	2	8.8	1
Artificial silk yarn (continuous filament) ... ..	612.3	60	29.2	6	16.8	2
Staple fibre yarn ... ..	64.4	7	3.0	1	—	—
Fuel and electricity used for all purposes :—	Th. tons		Th. tons		Th. tons	
Coal ... ..	383.3	320	500.8	427	172.1	128
Coke ... ..	1.2	1	7.7	7	0.9	1
Heavy fuel oil ... ..	Th. galls. 245.1	5	Th. galls. 242.9	4	Th. galls. 281.6	5
Purchased electricity* ... ..	Th. B.T.U. (Kw.-hrs.) 40,393	115	Th. B.T.U. (Kw.-hrs.) 27,706	87	Th. B.T.U. (Kw.-hrs.) 11,123	41
All other purchased materials and fuel ... ..		1,991		2,149		2,003
<b>TOTAL</b> ... ..		<b>21,208</b>		<b>11,487</b>		<b>5,634</b>

\* Whether combined with spinning or not.

† Less than £500.

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

Kind of fuel	1935	1930
	Th. tons	Th. tons
Coal ... ..	1,736.2	1,585.1
Coke ... ..	21.1	21.3
Electricity :—	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)
Generated in same works ... ..	143,380	101,765
Generated in other works under same ownership ... ..	5,981	—
Purchased ... ..	125,339	79,185
<b>Total electricity consumed</b> ... ..	<b>274,700</b>	<b>180,950</b>

## EMPLOYMENT

Table XII 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) ...	1935 11,374	93,874	23,561	133,812	34,935
Administrative, technical and clerical staff* ...	1935 535	10,820	526	3,703	1,061	14,523
TOTAL...	1935 11,909	104,694	24,087	137,515	35,996	242,209
	1934 10,456	91,204	21,023	132,050	31,479	223,254
	1934 457	10,159	465	3,476	922	13,635
	1934 10,913	101,363	21,488	135,526	32,401	236,889

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

Table XII 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*	Firms covered by the Import Duties Act Inquiries, 1933 and 1934					All firms	
	Operatives employed		Monthly index†			Operatives employed	Monthly index
	1934	1935	1933	1934	1935		
January ...	98,884	96,262	93.2	100.2	97.9	97,211	98.0
February ...	99,990	96,749	93.8	101.3	98.4	97,668	98.5
March ...	100,080	96,716	95.1	101.4	98.4	97,617	98.4
April ...	99,635	97,018	96.4	100.9	98.7	97,941	98.8
May ...	97,728	97,672	96.8	99.0	99.4	98,499	99.3
June ...	96,410	95,501	97.5	97.7	97.2	96,413	97.2
July ...	94,619	97,051	97.8	95.8	98.8	97,958	98.8
August ...	94,640	97,813	98.6	95.9	99.5	98,639	99.5
September ...	95,374	99,580	99.6	96.6	101.3	100,476	101.3
October ...	97,578	100,906	100.4	98.8	102.7	101,740	102.6
November ...	98,628	101,883	101.6	99.9	103.7	102,693	103.6
December ...	97,665	102,170	101.4	98.9	104.0	103,096	104.0
Average for the twelve months ...	97,603	98,277	97.7	98.9	100.0	99,163	100.0
Proportion of total operatives represented ...	43.72	43.53	...	...	...	43.55	...

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

† Based on the estimated average for the year 1935.

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

Year	Operatives		Administrative, technical and clerical staff		Total	
	Wool merchants	Other firms	Wool merchants	Other firms	Wool merchants	Other firms
	1924 ...	2,100	258,098	550	13,649	2,650
1930 ...	1,334	215,728	412	12,868	1,746	228,596
1933 ...	*	220,481	*	13,304	*	233,785
1934 ...	*	223,254	*	13,635	*	236,889
1935 ...	1,949	225,737	496	14,027	2,445	239,764

\* See introductory paragraph, page 61.

## WAGES

Table XIII.—Wages paid by firms furnishing returns of wages in 1935 and 1930

The aggregate amount of wages paid by firms furnishing returns of wages was £13,470,000 in 1935 representing 49.2 per cent. of the net output of these firms, the corresponding figures for 1930 being £14,758,000 and 52.0 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...	£'000 73,882	Per cent. 57.0	£'000 85,780	Per cent. 74.7
Net output ...	27,355	62.8	28,373	75.6
Operative staff employed :—	No.		No.	
During mid-week of October :—				
Males ...	61,238	63.5	*	*
Females ...	90,018	65.5		
Total ...	151,256	64.7	164,649	75.1
Average for the year ...	147,022	64.6	162,060	74.7
Administrative, technical and clerical staff ...	8,618	59.3	*	*
Number of establishments ...	938	61.8	...	...

\* 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 Woollen and Worsted Trade.

Table I.—General summary

Particulars	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Value of products (Gross output)	£'000	119,436	10,011	129,447	269
Cost of materials, fuel and electricity used ... ..	"	74,507	5,085	79,592	135
Amount paid for work given out	"	6,317	120	6,437	3
Net output ... ..	"	38,612	4,806	43,418	131
Average number of persons employed ... ..	No.	216,178	25,176	241,354	855
Net output per person employed	£	179	191	180	153
Number of returns ... ..	No.	1,184	119	1,303	9
Number of establishments ... ..	"	1,369	139	1,508	10

Table II A.—Total make of intermediate products

(including goods made and used for further manufacturing purposes in the same works and goods made on commission)

Kind of goods	England and Wales	Scotland	Great Britain	Northern Ireland
	Th. lbs.	Th. lbs.	Th. lbs.	Th. lbs.
Recovered wool (shoddy or mungo) ...	*	*	119,869	—
Tops or slubbing (first combed) :—				
Weight in oil :—				
Merino ... ..	*	*	161,421	—
Other ... ..	138,239	2,714	140,953	—
Dry combed ... ..	5,078	—	5,078	—
TOTAL—Tops ... ..	*	*	307,452	—
Noils ... ..	34,481	556	35,037	—
Yarns (single) :—				
Woollen (carded only) ... ..	268,228	29,048	297,276	1,208
Worsted (combed) ... ..	220,023	7,449	227,472	—
Mohair ... ..	6,869	4	6,873	—
Alpaca ... ..	*	*	693	—
Cashmere ... ..	98	324	422	—
Camels' hair ... ..	908	36	944	—
Angora rabbit and mixtures ... ..	*	*	66	—
Goat hair and mixtures ... ..	3,143	—	3,143	—
Other hair ... ..	*	*	4,883	—
TOTAL—Yarns ... ..	*	*	541,772	1,208

\* Owing to the possible disclosure of information relating to individual firms, separate particulars cannot be given.

Table II B.—Output made for sale or on commission

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
<i>Goods made for sale</i>					
Wool sorted, blended or scoured, but not otherwise treated :—					
Sheep's and lambs' wool ... ..	Th. lbs.	43,152	869	44,021	—
	£'000	2,417	49	2,466	—
Mohair ... ..	Th. lbs.	1,495	—	1,495	—
	£'000	67	—	67	—
Alpaca and camels' hair ... ..	Th. lbs.	469	—	469	—
	£'000	25	—	25	—
TOTAL—Wool sorted, blended or scoured, etc.	Th. lbs.	45,116	869	45,985	—
	£'000	2,509	49	2,558	—
Wool carbonised ... ..	Th. lbs.	1,866	—	1,866	—
	£'000	110	—	110	—
Woollen rags, carbonised, dyed, etc. ... ..	Th. lbs.	4,262	—	4,262	—
	£'000	99	—	99	—
Wool flocks ... ..	Th. lbs.	*	*	5,424	—
	£'000	*	*	38	—
Wool waste :—					
Pulled or garnetted ... ..	Th. lbs.	5,679†	873	6,552†	†
	£'000	141†	23	164†	†
Other sorts ... ..	Th. lbs.	49,553†	1,622	51,175†	†
	£'000	1,158†	25	1,183†	†
Recovered wool (shoddy or mungo) ... ..	Th. lbs.	53,516	—	53,516	—
	£'000	1,451	—	1,451	—
Tops ... ..	Th. lbs.	*	*	216,142	—
	£'000	*	*	19,771	—
Noils ... ..	Th. lbs.	*	*	30,973	—
	£'000	*	*	1,802	—
Yarns (all wool or wool mixed with other materials) :—					
Woollen (carded only) ... ..	Th. lbs.	50,597†	16,089	66,686†	†
	£'000	3,360†	1,163	4,523†	†
Worsted (combed) ... ..	Th. lbs.	192,230	7,379	199,609	—
	£'000	27,271	1,525	28,796	—
Mohair, alpaca, and cashmere ... ..	Th. lbs.	7,194	187	7,381	—
	£'000	847	118	965	—
Other hair or wool ... ..	Th. lbs.	7,133	43	7,176	—
	£'000	712	12	724	—
TOTAL—Yarns ... ..	Th. lbs.	257,154†	23,698	280,852†	†
	£'000	32,190†	2,818	35,008†	†
Woollen tissues, all wool :—					
Weight per sq. yd. :—					
16 ozs. and over ... ..	Th. sq. yds.	9,756	1,088	10,844	301
	Th. lbs.	12,880	1,341	14,221	329
	£'000	2,203	386	2,589	60
12 ozs. and under	Th. sq. yds.	13,660†	2,461	16,121†	†
16 ozs. ... ..	Th. lbs.	11,756†	2,103	13,859†	†
	£'000	1,492†	557	2,049†	†
8 ozs. and under	Th. sq. yds.	43,511†	4,096	47,607†	†
12 ozs. ... ..	Th. lbs.	26,813†	2,682	29,495†	†
	£'000	4,600†	934	5,534†	†
Under 8 ozs. ... ..	Th. sq. yds.	22,800	861	23,661	78
	Th. lbs.	9,355	321	9,676	30
	£'000	1,865	177	2,042	14
Total—Woollen tissues, all wool ... ..	Th. sq. yds.	90,106†	8,506	98,612†	†
	Th. lbs.	61,163†	6,447	67,610†	†
	£'000	10,234†	2,054	12,288†	†



Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
<i>Goods made for sale—cont.</i>					
Woollen tissues of wool mixed with other materials, if known as "woollens":—					
Weight per sq. yd. :—					
16 ozs. and over	<i>Th. sq. yds.</i>	16,582	115	16,697	—
	<i>Th. lbs.</i>	18,605	179	18,784	—
	£'000	1,896	39	1,935	—
12 ozs. and under 16 ozs....	<i>Th. sq. yds.</i>	23,017	398	23,415	—
	<i>Th. lbs.</i>	19,465	333	19,798	—
	£'000	1,959	111	2,070	—
8 ozs. and under 12 ozs....	<i>Th. sq. yds.</i>	67,991†	973	68,964†	†
	<i>Th. lbs.</i>	43,977†	624	44,601†	†
	£'000	4,706†	240	4,946†	†
Under 8 ozs. ...	<i>Th. sq. yds.</i>	13,847	3,661	17,508	—
	<i>Th. lbs.</i>	5,990	1,019	7,009	—
	£'000	853	386	1,239	—
Total—Woollen tissues of wool mixed with other materials ...	<i>Th. sq. yds.</i>	121,437†	5,147	126,584†	†
	<i>Th. lbs.</i>	88,037†	2,155	90,192†	†
	£'000	9,414†	776	10,190†	†
TOTAL—Woollen tissues	<i>Th. sq. yds.</i>	211,543†	13,653	225,196†	†
	<i>Th. lbs.</i>	149,200†	8,602	157,802†	†
	£'000	19,648†	2,830	22,478†	†
Worsted tissues, all wool :—					
Linings, lastings, etc.	<i>Th. sq. yds.</i>	*	*	674	—
	<i>Th. lbs.</i>	*	*	320	—
	£'000	*	*	56	—
Other tissues :—					
Weighing 12 ozs. and over per sq. yd....	<i>Th. sq. yds.</i>	9,971	138	10,109	—
	<i>Th. lbs.</i>	8,501	134	8,635	—
	£'000	2,116	42	2,158	—
Weighing under 12 ozs. per sq. yd.	<i>Th. sq. yds.</i>	74,995	564	75,559	—
	<i>Th. lbs.</i>	40,399	323	40,722	—
	£'000	10,779	151	10,930	—
Total—Worsted tissues, all wool ...	<i>Th. sq. yds.</i>	*	*	86,342	—
	<i>Th. lbs.</i>	*	*	49,677	—
	£'000	*	*	13,144	—
Worsted tissues of wool mixed with other materials, if known as "worsted":—					
Linings, lastings, etc.	<i>Th. sq. yds.</i>	*	*	7,761	—
	<i>Th. lbs.</i>	*	*	2,311	—
	£'000	*	*	342	—
Other tissues :—					
Weighing 12 ozs. and over per sq. yd. ...	<i>Th. sq. yds.</i>	*	*	2,101†	†
	<i>Th. lbs.</i>	*	*	1,738†	†
	£'000	*	*	440†	†
Weighing under 12 ozs. per sq. yd. ...	<i>Th. sq. yds.</i>	37,345	243	37,588	—
	<i>Th. lbs.</i>	20,328	146	20,474	—
	£'000	5,597	70	5,667	—
Total—Worsted tissues of wool mixed with other materials ...	<i>Th. sq. yds.</i>	*	*	47,450†	†
	<i>Th. lbs.</i>	*	*	24,523†	†
	£'000	*	*	6,449†	†
TOTAL—Worsted tissues	<i>Th. sq. yds.</i>	*	*	133,792†	†
	<i>Th. lbs.</i>	*	*	74,200†	†
	£'000	*	*	19,593†	†

Kind of materials, etc.	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
<i>Goods made for sale—cont.</i>					
Tissues wholly or mainly of mohair, alpaca and cashmere, not being pile fabrics ...	<i>Th. sq. yds.</i>	*	*	4,981	—
	<i>Th. lbs.</i>	*	*	1,113	—
	£'000	*	*	303	—
Damasks, tapestries, brocades and the like ...	<i>Th. sq. yds.</i>	*	*	252	—
	<i>Th. lbs.</i>	*	*	276	—
	£'000	*	*	90	—
Wool and mohair plushes and other pile fabrics	<i>Th. sq. yds.</i>	*	*	9,713	—
	<i>Th. lbs.</i>	*	*	11,516	—
	£'000	*	*	2,125	—
Flannels and delaines ...	<i>Th. sq. yds.</i>	*	*	15,137†	†
	<i>Th. lbs.</i>	*	*	6,647†	†
	£'000	*	*	1,034†	†
Carpets, carpeting and rugs of wool (including carpets and rugs on a wool or jute base) :—					
Printed tapestry and tapestry velvet carpets and rugs	<i>Th. sq. yds.</i>	*	*	6,741	—
	<i>Th. lbs.</i>	*	*	15,681	—
	£'000	*	*	1,215	—
Brussels and Wilton carpets and rugs, known as such ...	<i>Th. sq. yds.</i>	*	*	4,644	—
	<i>Th. lbs.</i>	*	*	14,921	—
	£'000	*	*	1,919	—
Axminster (including chenille Axminster) carpets and rugs, known as such ...	<i>Th. sq. yds.</i>	13,623	7,992	21,615	—
	<i>Th. lbs.</i>	43,179	23,458	66,637	—
	£'000	4,240	2,552	6,792	—
Carpets and rugs of wool (including copies of oriental carpets and rugs), not elsewhere specified ...	<i>Th. sq. yds.</i>	*	*	2,087	—
	<i>Th. lbs.</i>	*	*	7,875	—
	£'000	*	*	668	—
Hair carpets and rugs, known as such ...	<i>Th. sq. yds.</i>	*	*	1,455	—
	<i>Th. lbs.</i>	*	*	3,465	—
	£'000	*	*	293	—
TOTAL—Carpets and rugs	<i>Th. sq. yds.</i>	24,416	12,126	36,542	—
	<i>Th. lbs.</i>	76,174	32,405	108,579	—
	£'000	7,374	3,513	10,887	—
Blankets ...	<i>Th. prs.</i>	3,358†	189	3,547†	†
	<i>Th. lbs.</i>	23,705†	1,154	24,859†	†
	£'000	2,089†	123	2,212†	†
Shawls, other than knitted :—					
Quantity and weight stated ...	<i>Thous.</i>	122	221	343	—
	<i>Th. lbs.</i>	80	61	141	—
	£'000	15	33	48	—
Weight not stated ...	<i>Thous.</i>	30	—	30	—
	£'000	7	—	7	—
	Coverlets, travelling rugs and wrappers :—				
Quantity and weight stated ...	<i>Th. sq. yds.</i>	775	114	889	91
	<i>Th. lbs.</i>	816	114	930	116
	£'000	114	30	144	14
Quantity and weight not stated ...	<i>Th. sq. yds.</i>	—	—	—	—
	<i>Th. lbs.</i>	—	—	—	—
	£'000	22	—	22	—

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
<i>Goods made for sale—cont.</i>					
Felts, not elsewhere specified :—					
Quantity and weight stated ...	Th. sq. yds.	6,618	—	6,618	—
	Th. lbs.	10,312	—	10,312	—
Weight not stated ...	Th. sq. yds.	654	—	654	—
	Th. lbs.	2,211	—	2,211	—
Quantity not stated...	Th. lbs.	96	—	96	—
	£'000	341	—	341	—
Quantity and weight not stated...	Th. lbs.	74	—	74	—
	£'000	58	—	58	—
Cloth and rag rugs and mats ...	Th. sq. yds.	*	*	423	—
	Th. lbs.	*	*	3,606	—
Other manufactures of wool ...	Th. lbs.	*	*	104	—
	£'000	97	—	97	—
Manufactures not of wool :—					
Piece-goods :—					
Of cotton ...	£'000	575	16	591	—
Of natural silk (including mixtures)...	£'000	14	17	31	—
Of artificial silk (including mixtures)...	£'000	570	—	570	—
Other manufactures :—					
Of cotton ...	£'000	137	21	158	—
Of natural silk ...	£'000	12	—	12	—
Of artificial silk ...	£'000	58	—	58	—
Other goods ...	£'000	444	2	446	—
TOTAL—GOODS MADE FOR SALE ...	£'000	113,883	9,938	123,821	269
<i>Goods made and work done on commission</i>					
Wool, sorted, blended or scoured, but not otherwise treated :—					
(Quantities of goods and amount received for work done.)					
Sheep's and lambs' wool ...	Th. lbs.	34,963	358	35,321	—
	£'000	136	1	137	—
Other ...	Th. lbs.	*	*	879	—
	£'000	*	*	3	—
TOTAL — Wool sorted, blended or scoured, etc.	Th. lbs.	*	*	36,200	—
	£'000	*	*	140	—
Wool carbonised ...	Th. lbs.	12,378	—	12,378	—
	£'000	88	—	88	—
Woollen rags, carbonised, dyed, etc. ...	Th. lbs.	4,140	—	4,140	—
	£'000	13	—	13	—
Recovered wool (shoddy or mungo) ...	Th. lbs.	8,608	—	8,608	—
	£'000	72	—	72	—
Wool combing :—	£'000	*	*	3,244	—
Tops ...	Th. lbs.	*	*	215,201	—
Noils ...	Th. lbs.	*	*	27,316	—

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
<i>Goods made and work done on commission—cont.</i>					
Yarns (all wool or wool mixed with other materials) :—					
Woollen (carded only) ...	Th. lbs.	17,321	841	18,162	—
	£'000	242	22	264	—
Worsted (combed)...	Th. lbs.	*	*	13,693	—
	£'000	*	*	477	—
Alpaca ...	Th. lbs.	24	—	24	—
	£'000	1	—	1	—
Other hair or wool	Th. lbs.	212	—	212	—
	£'000	2	—	2	—
TOTAL—Yarns ...	Th. lbs.	*	*	32,091	—
	£'000	*	*	744	—
Woollen tissues, all wool :—					
Weight per sq. yd. :—					
16 ozs. and over ...	Th. sq. yds.	*	*	832	—
	Th. lbs.	*	*	1,004	—
12 ozs. and under 16 ozs. ...	Th. sq. yds.	*	*	16	—
	Th. lbs.	*	*	2,995	—
8 ozs. and under 12 ozs. ...	Th. sq. yds.	*	*	2,310	—
	Th. lbs.	*	*	66	—
Under 8 ozs. ...	Th. sq. yds.	6,097	93	6,190	—
	Th. lbs.	3,589	61	3,650	—
Under 8 ozs. ...	Th. sq. yds.	125	4	129	—
	Th. lbs.	3,058	107	3,165	—
Under 8 ozs. ...	Th. sq. yds.	1,359	41	1,400	—
	Th. lbs.	55	2	57	—
Woollen tissues of wool mixed with other materials, if known as "woollens" :—					
Weight per sq. yd. :—					
16 ozs. and over ...	Th. sq. yds.	1,509	—	1,509	—
	Th. lbs.	1,571	—	1,571	—
12 ozs. and under 16 ozs....	Th. sq. yds.	21	—	21	—
	Th. lbs.	492	—	492	—
8 ozs. and under 12 ozs....	Th. sq. yds.	426	—	426	—
	Th. lbs.	8	—	8	—
Under 8 ozs. ...	Th. sq. yds.	2,277	—	2,277	—
	Th. lbs.	1,527	—	1,527	—
Under 8 ozs. ...	Th. sq. yds.	42	—	42	—
	Th. lbs.	909	—	909	—
Under 8 ozs. ...	Th. sq. yds.	411	—	411	—
	Th. lbs.	13	—	13	—
TOTAL—Woollen tissues	Th. sq. yds.	*	*	18,369	—
	Th. lbs.	*	*	12,299	—
	£'000	*	*	352	—
Worsted tissues, all wool :—					
Linings, lastings, etc.	Th. sq. yds.	717	—	717	—
	Th. lbs.	349	—	349	—
Other tissues :—	Th. sq. yds.	5	—	5	—
	Th. lbs.	—	—	—	—
Weighing 12 ozs. and over per sq. yd....	Th. sq. yds.	1,918	—	1,918	—
	Th. lbs.	1,573	—	1,573	—
Weighing under 12 ozs. per sq. yd.	Th. sq. yds.	28	—	28	—
	Th. lbs.	*	*	15,529	—
	Th. lbs.	*	*	8,843	—
	£'000	*	*	218	—

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
(Quantities of goods and amount received for work done)					
<i>Goods made and work done on commission—cont.</i>					
Worsted tissues of wool mixed with other materials, if known as "worsted":—					
Linings, lastings, etc.	<i>Th. sq. yds.</i>	1,503	—	1,503	—
	<i>Th. lbs.</i>	635	—	635	—
	£'000	12	—	12	—
Other tissues:—					
Weighing 12 ozs. and over per sq. yd.					
Quantity and weight stated ...	<i>Th. sq. yds.</i>	484	—	484	—
	<i>Th. lbs.</i>	356	—	356	—
	£'000	7	—	7	—
Weight not stated ...	<i>Th. sq. yds.</i>	269	—	269	—
	£'000	2	—	2	—
Quantity and weight not stated ...	£'000	3	—	3	—
Weighing under 12 ozs. per sq. yd.	<i>Th. sq. yds.</i>	6,218	—	6,218	—
	<i>Th. lbs.</i>	3,097	—	3,097	—
	£'000	90	—	90	—
TOTAL—Worsted tissues:					
Quantity and weight stated ...	<i>Th. sq. yds.</i>	*	*	26,369	—
	<i>Th. lbs.</i>	*	*	14,853	—
	£'000	*	*	360	—
Weight not stated ...	<i>Th. sq. yds.</i>	*	*	269	—
	£'000	*	*	2	—
Quantity and weight not stated ...	£'000	*	*	3	—
Blankets ...	<i>Th. prs.</i>	*	*	96	—
	<i>Th. lbs.</i>	*	*	786	—
	£'000	*	*	17	—
Coverlets, travelling rugs and wrappers ...	<i>Th. sq. yds.</i>	*	*	160	—
	<i>Th. lbs.</i>	*	*	170	—
	£'000	*	*	5	—
Other manufactures of wool ...	£'000	2	—	2	—
Other work done on commission:—					
Re-combing ...	£'000	*	*	166	—
Winding and warping	£'000	31	3	34	—
Burling and mending	£'000	*	*	70	—
Manufactures not of wool:					
Cotton goods ...	£'000	3	—	3	—
Silk and artificial silk goods ...	£'000	23	—	23	—
Dyeing, finishing, and other work done ...	£'000	264	24	288	—
TOTAL—WORK DONE ON COMMISSION ...	£'000	5,553	73	5,626	—
TOTAL—VALUE OF GOODS MADE AND WORK DONE	£'000	119,436	10,011	129,447	269

\* Owing to the possible disclosure of information relating to individual firms, separate particulars cannot be given.

† Particulars of the small output in Northern Ireland cannot be published separately and are therefore included with those for England and Wales.

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

Kind of materials, etc.	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Wool, virgin, on a clean scoured basis:—					
Of United Kingdom	<i>Th. lbs.</i>	82,829	16,737	99,566	601
origin ...	£'000	3,386	732	4,118	23
Imported ...	<i>Th. lbs.</i>	408,523	19,750	428,273	596
	£'000	25,375	1,321	26,696	33
Recovered wool ...	<i>Th. lbs.</i>	58,676	337	59,013	100
	£'000	1,549	12	1,561	5
Woollen rags (knitted or woven) ...	<i>Th. lbs.</i>	*	*	118,637	—
	£'000	*	*	2,085	—
Tops ...	<i>Th. lbs.</i>	180,811	1,689	182,500	—
	£'000	16,458	152	16,610	—
Woollen yarn ...	<i>Th. lbs.</i>	29,784	13,955	43,739	366
	£'000	2,249	1,035	3,284	41
Worsted yarn ...	<i>Th. lbs.</i>	63,914	2,450	66,364	71
	£'000	9,690	371	10,061	11
Yarns of mohair, alpaca, cashmere and other hair ...	<i>Th. lbs.</i>	4,307	348	4,655	—
	£'000	403	28	431	—
Cotton:—					
Raw ...	<i>Th. lbs.</i>	5,140	—	5,140	—
	£'000	174	—	174	—
Waste ...	<i>Th. lbs.</i>	*	*	9,649	—
	£'000	*	*	190	—
Yarn ...	<i>Th. lbs.</i>	35,600	3,932	39,532	—
	£'000	2,121	191	2,312	—
Silk yarn ...	<i>Th. lbs.</i>	289	48	337	—
	£'000	93	26	119	—
Artificial silk:—					
Staple fibre ...	<i>Th. lbs.</i>	*	*	278	—
	£'000	*	*	23	—
Artificial silk yarn (continuous filament)	<i>Th. lbs.</i>	2,313	60	2,373	—
	£'000	340	7	347	—
Staple fibre yarn ...	<i>Th. lbs.</i>	113	—	113	—
	£'000	18	—	18	—
Fuel and electricity used for all purposes:—					
Coal ...	<i>Th. tons</i>	1,582.6	148.5	1,731.1	5.1
	£'000	1,350	105	1,455	6
Coke ...	<i>Th. tons</i>	16.2	4.9	21.1	—
	£'000	18	4	22	—
Heavy fuel oil ...	<i>Th. galls.</i>	588	486	1,074	—
	£'000	13	8	21	—
Purchased electricity †	<i>Th. B.T.U. (Kw.-hrs.)</i>	121,329	9,936	131,265	55
	£'000	379	36	415	†
All other purchased materials and fuel ...	£'000	8,594	1,056	9,650	16
TOTAL ...	£'000	74,507	5,085	79,592	135

\* Owing to the possible disclosure of information relating to individual firms, separate particulars cannot be given.

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

‡ Less than £500.

Table III B.—Consumption of electricity

Electricity consumed	England and Wales	Scotland	Great Britain	Northern Ireland
	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)
Generated in same works ...	131,114	11,874	142,988	392
Generated in other works under same ownership ...	5,974	7	5,981	—
Purchased ...	115,355	9,929	125,284	55
<b>Total ...</b>	<b>252,443</b>	<b>21,810</b>	<b>274,253</b>	<b>447</b>

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
<b>England and Wales :—</b>						
Operatives ...	10,799	87,706	20,274	120,896	31,073	208,602
Administrative, etc.*	494	9,460	403	2,916	897	12,376
<b>Total ...</b>	<b>11,293</b>	<b>97,166</b>	<b>20,677</b>	<b>123,812</b>	<b>31,970</b>	<b>220,978</b>
<b>Scotland :—</b>						
Operatives ...	841	8,318	4,162	15,238	5,003	23,556
Administrative, etc.*	40	1,321	122	772	162	2,093
<b>Total ...</b>	<b>881</b>	<b>9,639</b>	<b>4,284</b>	<b>16,010</b>	<b>5,165</b>	<b>25,649</b>
<b>Great Britain :—</b>						
Operatives ...	11,640	96,024	24,436	136,134	36,076	232,158
Administrative, etc.*	534	10,781	525	3,688	1,059	14,469
<b>TOTAL ...</b>	<b>12,174</b>	<b>106,805</b>	<b>24,961</b>	<b>139,822</b>	<b>37,135</b>	<b>246,627</b>
<b>Northern Ireland :—</b>						
Operatives ...	43	401	67	385	110	786
Administrative, etc.*	1	39	1	15	2	54
<b>Total ...</b>	<b>44</b>	<b>440</b>	<b>68</b>	<b>400</b>	<b>112</b>	<b>840</b>

\* 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	Northern Ireland
January 19 ...	202,964	22,656	225,620	806
February 16 ...	203,006	22,576	225,582	806
March 16 ...	202,309	22,800	225,109	808
April 13 ...	200,359	23,020	223,379	820
May 18 ...	201,838	22,896	224,734	814
June 15 ...	197,798	23,172	220,970	825
July 13 ...	201,209	22,797	224,006	728
August 17 ...	201,732	22,407	224,139	813
September 14 ...	205,602	23,309	228,911	794
October 12 ...	208,602	23,556	232,158	786
November 16 ...	209,989	23,986	233,975	794
December 14 ...	210,214	23,818	234,032	816
<b>Average for the twelve months ...</b>	<b>203,802</b>	<b>23,083</b>	<b>226,885</b>	<b>801</b>

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

Particulars	England and Wales	Scotland	Great Britain	Northern Ireland
Number of returns received ...	No. 750	No. 38	No. 788	No. —
<b>Average number of persons employed :—</b>				
Males ...	2,299	114	2,413	—
Females ...	1,474	59	1,533	—
<b>Total ...</b>	<b>3,773</b>	<b>173</b>	<b>3,946</b>	<b>—</b>