

THE SPIRIT RECTIFYING, COMPOUNDING AND METHYLATING TRADES

INTRODUCTORY

These trades comprise firms that were engaged wholly or mainly in the rectifying, compounding and methylating of spirits.

Table I A.—General summary

Particulars	1935	1930	1924
Value of products (Gross output)	£'000 7,344	£'000 5,344	£'000 5,842
Cost of materials, fuel and electricity used	6,323	4,709	4,898
Net output	1,021	635	944
Average number of persons employed	No. 928	No. 702	No. 828
Net output per person employed	£ 1,100	£ 905	£ 1,140
Number of returns	No. 19	No. 17	No. 18
Number of establishments	19	20	*

* Not available.

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

Particulars	1935	1930	1924
Number of returns received *	No. 22	No. 20	No. 48
Average number of persons employed :—			
Males	113	111	117
Females	32	38	13
TOTAL	145	149	130
Number of firms not making returns	—	2	—

In 1924 the value of the gross output of the small firms making returns was 11.5 per cent. of the total, the classes of goods affected being:—

Output	Value	Proportion of total
	£'000	Per cent.
Rectified or compounded spirits... ..	710	11.8
Methylated spirits	18	2.9
Wine, British made	26	43.3
Other products	8	16.0
TOTAL	762	11.5

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	9	671	139	143	971
25-49	4	1,126	160	162	988
50-399	6	5,547	722	623	1,159
TOTAL	19	7,344	1,021	928	1,100

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

Area*	Number of establishments†	Gross output	Net output	Number of persons employed	Net output per person employed
	No.	£'000	£'000	No.	£
I	10	6,178	837	741	1,130
Other areas	9	4,749	550	565	973
	7	1,166	184	187	984
	7	595	85	137	622
TOTAL	19	7,344	1,021	928	1,100
	17	5,344	635	702	905

* For particulars see page xviii.

† Number of returns for 1930.

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

PRODUCTION

Table V A.—Output of principal products

Kind of output	1935			1930	
	Quantity	Value	Entries	Quantity	Value
	Th. proof gallons	£'000	No.	Th. proof gallons	£'000
Methylated spirits	14,024	707	13	10,320	592
Rectified or compounded spirits* :—					
For home consumption	1,571	6,479	17	1,820	4,943
For export	783	328	14		
Work done for the trade ... ..	...	...	4†	...	...
TOTAL—PRINCIPAL PRODUCTS	...	7,518	...	...	5,535

* Including liqueurs, cordials, mixtures and other preparations containing spirits (except perfumed spirits).

† Amount received.

The value of dutiable spirits rectified, compounded, etc., for home consumption was returned inclusive of duty, whilst the value of spirits exported was recorded less drawbacks.

The quantity of methylated spirits shown in the above table represents only that made for sale by methylators and distillers and does not include spirit methylated by firms, under Excise control, for their own manufacturing purposes. According to the Excise returns, the total quantity of spirit received free of duty for methylation was 15,449,100 proof gallons in the calendar year 1935 and 10,709,300 proof gallons in the calendar year 1930.

The figures shown in the preceding table include the following output of methylated and rectified or compounded spirits recorded by firms whose returns were made on schedules for other trades and are not, therefore, included in Table I A; separate particulars of methylated spirits cannot be given owing to the disclosure of information relating to individual firms.

	1935	1930	Th. proof galls.	£'000	Entries
	5,912	279	14
	4,349	271	...

Table V B.—Output of principal products, 1924-1935

Kind of output	1924	1930	1935
Methylated spirits	7,024	10,320	14,024
	£'000	592	707
Rectified or compounded spirits*	1,924	1,820	2,354
	£'000	4,943	6,807
Work done for the trade	—	—	4†
TOTAL	5,917	5,535	7,518

* See footnote (*) to Table V A.

† Amount received.

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 1930	Average value		Average value	
	1935	1930		1935	1930	1935	1930
	s. per proof gallon	s. per proof gallon	Per cent.	s. per proof gallon	s. per proof gallon	...	...
Methylated spirits	1.01	1.15	87.8	1.62	2.04	...	...
Rectified or compounded spirits	57.83*	54.32	106.4	...	...	...	...

* The average value of spirits rectified, etc., for home consumption was 82.47s. and for export 8.39s. per proof gallon.

Table VII.—Volume of Production, 1924-1935

Kind of output	Total production			Production index (1935 = 100)	
	1935 as returned	1930		1924	1930
		As returned	At 1935 average values		
	£'000	£'000	£'000	Per cent.	Per cent.
Methylated spirits	707	592	521	50	74
Rectified or compounded spirits	6,807	4,943	5,262	82	77
Work done for the trade	4	—	—	...	...
TOTAL	7,518	5,535	5,783	79	77

Table VIII.—Exports and Imports

Exports of home-made methylated spirits amounted to 52,800 proof gallons in 1935 and to 64,100 proof gallons in 1930. Imports of methylated spirits were not recorded separately. Particulars relating to exports and retained imports of rectified and compounded spirits are included with those of plain spirits (see the Spirit Distilling Trade, page 192).

Table IX.—Other output of the Spirit Rectifying, Compounding and Methylating Trades

The value of the gross output of the firms whose returns were made on schedules for the Spirit Rectifying, Compounding and Methylating Trades was £7,344,000 in 1935 and £5,344,000 in 1930, of which £7,239,000 in 1935 and £5,264,000 in 1930 consisted of products included in Table V A. Particulars of the remaining items are shown below.

Kind of output	1935		1930	
	Quantity	Value	Quantity	Value
	Th. gallons	£'000	Th. gallons	£'000
Wine, British made	313	89	257	65
Other goods ... ..	...	16	...	15
TOTAL ... ..	...	105	...	80

MATERIALS AND FUEL

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

Kind of materials, etc.	1935		1930
	Quantity	Cost	Cost
Fuel and electricity used for all purposes :—	Th. tons	£'000	£'000
Coal	9.9	12	4,709
Coke	0.1	*	
Heavy fuel oil	—	—	
	Th. B.T.U. (Kw.-hrs.)		
Purchased electricity†	762	4	
All purchased materials and other fuel ... ..	...	6,307	
TOTAL ... ..	...	6,323	4,709

* Less than £500.

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

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

Kind of fuel	1935		1930	
	Th. tons	Th. tons	Th. tons	Th. tons
Coal	9.9	2.7		
Coke	0.1	0.2		
	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)		
Electricity :—				
Generated in same works	165	—		
Generated in other works under same ownership	4	—		
Purchased	758	273		
Total electricity consumed	927	273		

EMPLOYMENT

Table XI A.—Average numbers employed

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
Operatives (average for the year)	30	368	22	124	52	492
Administrative, technical and clerical staff*	20	310	23	63	43	373
	15	361	4	75	19	436
	8	280	6	49	14	329
TOTAL	45	729	26	199	71	928
	28	590	29	112	57	702

* As at 12th October, 1935, and 18th October, 1930.

Table XI B.—Operatives employed in one week in each month of 1930 and 1935 by firms furnishing returns in respect of the twelve months ended December

Mid week of*	Operatives		Monthly Index†	
	1930	1935	1930	1935
January	344	457	74.7	97.2
February	340	449	73.8	95.5
March	337	447	73.2	95.1
April	337	450	73.2	95.7
May	338	457	73.4	97.2
June	337	452	73.2	96.2
July	336	460	73.0	97.9
August	338	462	73.4	98.3
September	341	469	74.1	99.8
October	354	476	76.9	101.3
November	381	504	82.8	107.2
December	402	555	87.3	118.1
Average for the twelve months	349	470	75.8	100.0
Proportion of total operatives represented	93.57	95.53	...	...

* 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	474	354	828
1930	373	329	702
1935	492	436	928

WAGES

Table XII.—Wages paid by firms furnishing returns of wages

The aggregate amount of wages paid by firms furnishing returns of wages was £50,000 in 1935 representing 11.6 per cent. of the net output of these firms, the corresponding figures for 1930 being £30,000 and 13.2 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	£'000	Per cent.	£'000	Per cent.
Net output	4,519	61.5	2,267	42.4
	434	44.5	227	35.7
Operative staff employed :—	No.		No.	
During mid-week of October :—				
Males	267	71.8	}	*
Females	118	94.4		
Total	385	77.5	231	60.8
Average for the year	378	76.8	222	59.5
Administrative, technical and clerical staff	256	58.9	*	*
Number of establishments	7	36.8	...	...

* 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 Spirit Rectifying, Compounding and Methylating Trades.

Owing to the possible disclosure of information relating to individual firms, separate particulars for England and Wales and for Scotland cannot be given. No output was recorded for Northern Ireland.

Table I.—General summary (see page 200)

Table II.—Output

Kind of output	Quantity	Value
	Th. proof gallons	£'000
Methylated spirits and rectified or compounded spirits* ...	10,466	7,235
Wines, British made	313	89
Other goods made ... ..	...	16
Work done for the trade ... ..	...	4†
TOTAL ... ..	...	7,344

* Including liqueurs, cordials, mixtures and other preparations containing spirits (except perfumed spirits).

† Amount received.

Table III A.—Materials, fuel and electricity purchased and used (see page 204)

Table III B.—Consumption of electricity (see page 204)

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
Operatives	30	372	22	125	52	497
Administrative, technical and clerical staff	15	361	4	75	19	436
TOTAL	45	733	26	200	71	933

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

	Week ended										Males and females
January 19	480
February 16	471
March 16	469
April 13	472
May 18	479
June 15	474
July 13	482
August 17	484
September 14	491
October 12	497
November 16	526
December 14	578
Average for the twelve months	492

Table V.—Firms employing not more than ten persons on the average
(see page 200)