

THE AERATED WATERS, CIDER, VINEGAR AND BRITISH WINE TRADES

INTRODUCTORY

These trades comprise firms that were engaged wholly or mainly in the production of table waters, cider, British wines, vinegar, etc.

Additional information having been obtained in regard to output, etc., in 1930, some of the particulars previously published for that year have been revised.

Table I A.—General summary

Particulars	1935	1930	1924
	£'000	£'000	£'000
Value of products (Gross output)	10,509	8,892	9,145
Cost of materials, fuel and electricity used	3,880	3,478	4,054
Amount paid for work given out	1	4	*
Estimated Excise duty	700	450	370
Net output	5,928	4,960	4,721
	No.	No.	No.
Average number of persons employed	17,861	15,852	14,901
	£	£	£
Net output per person employed	332	313	317
	No.	No.	No.
Number of returns	428	394	458
Number of establishments	448	467	†

* Not ascertained.

† 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	1,164	1,134	966
Average number of persons employed :—			
Males	4,985	4,525	3,631
Females	1,135	1,138	763
TOTAL	6,120	5,663	4,394
Number of firms not making returns	6	51	180

In 1924 the value of the gross output of the small firms making returns was 17.3 per cent. of the total, the classes of output affected being:—

Output	Quantity	Value	Proportion of total value
	Th. galls.	£'000	Per cent.
Table waters	9,382	1,157	22.2
Cider and perry	788	58	8.6
British-made wine	11	8	1.8
Lime and lemon juice	80	23	6.8
Other fruit juices, syrups and cordials	25	9	5.5
Non-alcoholic drinks brewed (ginger beer, herb beer, etc.) ... ..	...	134	30.1
Other beverages ... ..	...	10	43.5
Vinegar and acetic acid for table use	1,226	70	6.4
Beer and ale purchased and bottled ... ..	...	401	18.6
Other liquors purchased and bottled ... ..	...	25	5.8
Other goods ... ..	...	12	5.2
Total ... ..	...	1,907	17.3

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	221	1,910	1,004	3,682	273
25-49	140	2,632	1,390	4,860	286
50-99	54	1,678	1,013	3,585	283
100-199... ..	28	2,934	1,609	3,959	406
200 and over	5	1,355	912	1,775	514
TOTAL	448	10,509	5,928	17,861	332

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.	£
1	1935 78	3,863	2,166	5,353	405
	1930 60	3,041	1,837	5,040	364
2	1935 63	998	547	2,011	272
	1930 59	981	500	1,793	279
3	1935 50	668	367	1,269	289
	1930 38	528	294	1,014	290
4	1935 16	212	102	460	223
	1930 18	219	90	402	223
5	1935 39	693	412	1,344	306
	1930 29	586	369	1,102	335
6	1935 19	361	166	611	271
7	1935 20	726	443	1,147	387
8	1935 33	428	278	937	297
9	1935 23	436	212	694	306
10 and 11	1935 22	378	224	773	290
6 to 11	1935 117	2,329	1,323	4,162	318
	1930 100	2,120	1,193	3,404	351
12 and 13	1935 14	655	434	872	498
	1930 16	248	121	610	198
14	1935 12	297	167	677	246
	1930 13	399	234	791	296
15	1935 27	379	207	757	274
16	1935 6	63	28	142	200
17	1935 10	114	50	225	221
15 to 17	1935 43	556	285	1,124	254
	1930 38	498	195	1,028	190
18	1935 16	238	125	589	211
	1930 23	272	127	668	191
TOTAL	1935 448	10,509	5,928	17,861	332
	1930 394	8,892	4,960	15,852	313

* For particulars see page xviii.

† Number of returns for 1930.

Table IV.—Sub-divisions of the industry in 1935*

Group	Number of establishments	Gross output	Value of characteristic products	Net output	Number of persons employed	Net output per person employed
	No.	£'000	£'000	£'000	No.	£
Table waters	373	6,961	5,571	4,138	13,915	297
Cider and perry... ..	20	1,117	1,063	628	1,657	379
British wines	8	1,081	1,036	405	302	1,339
Vinegar and acetic acid for table use	27	615	554	369	1,227	301
Other output	20	735	...	388	760	510
TOTAL	448	10,509	...	5,928	17,861	332

* Similar particulars for 1930 are not available.

PRODUCTION

Table V A.—Output of principal products

The values shown in the following table for table waters and British wine for home consumption are inclusive of Excise duty but those for export are less drawbacks.

Kind of output	1935			1930	
	Quantity	Value	Entries	Quantity	Value
	Th. galls.	£'000	No.	Th. galls.	£'000
Table waters :—					
For home consumption	62,920	5,985	485	} 38,053	4,271
For export	482	107	140		351
Total—Table waters	63,402	6,092	...	{ 38,053	4,271
Cider and perry	11,203	1,109	58	8,405	974
Wine, British made :—					
For home consumption	5,681	1,263	54	} 2,385	573
For export	15	4	13		131
Total—Wine, British made	5,696	1,267	...	2,385	573
Lime and lemon juice	1,420	424	127	1,090	392
Other fruit juices, syrups and cordials	1,736	533	...	{ 1,024	375
Ginger beer and other non-alcoholic drinks, brewed	3,330	253	135	...	323
Non-alcoholic wines*	70	19	40	—	—
Other beverages	{ 24	10	3	...	36
Vinegar and acetic acid for table use	17,114	792	228	14,571	948
Work done for the trade... ..	...	38†	...	...	†
TOTAL—PRINCIPAL PRODUCTS ... ..	...	10,552	...	...	8,374

* So far as recorded separately.

† Amount received.

‡ Not recorded.

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			1930	
	Quantity	Value	Entries	Quantity	Value
	Th. galls.	£'000	No.	Th. galls.	£'000
Table waters :—					
For home consumption	3,680	487	78	} 879	85
For export	27	8	76		...	235
Total—Table waters	3,707	495	...	{ 879	85
Cider and perry	84	7	3	140	11
Wine, British made :—					
For home consumption	342	97	14	} 303	73
For export	3	1	7		...
Total—British wine	345	98	...	303	73
Lime and lemon juice	391	109	18	11	2
Other fruit juices, syrups and cordials... ..	477	136	70	{ 354	109
Ginger beer and other non-alcoholic drinks, brewed	186	14	22	...	23
Other beverages ... ..	...	15	7	—	—
Vinegar and acetic acid for table use	3,091	175	72	1,584	165
Work done for the trade ... ..	...	18*	1	—	—
TOTAL ... ..	...	1,067	...	...	777

* Amount received.

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

Kind of output	1924	1930	1935
Table waters	{ Th. galls. 30,594	41,180*	63,402
	{ £'000 4,325	4,622	6,092
Cider and perry	{ Th. galls. 5,951	8,405	11,203
	{ £'000 619	974	1,109
Wine, British made	{ Th. galls. 1,949	2,385	5,696
	{ £'000 448	573	1,267
Lime and lemon juice	{ Th. galls. 834	1,090	1,420
	{ £'000 316	392	424
Vinegar and acetic acid for table use	{ Th. galls. 14,201	14,571	17,114
	{ £'000 1,032	948	792
All other principal products	{ £'000 483	865	868
TOTAL—PRINCIPAL PRODUCTS	£'000 7,223	8,374	10,552

* Including an estimate in respect of output recorded by value only.

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 gall.	s. per gall.	Per cent.	s. per gall.	s. per gall.	s. per gall.	s. per gall.
Table waters* :—							
For home consumption ...	1.90	...	...	...	...	3.30	3.78
For export ...	4.43	...	...	7.96	7.60	...	...
Total ...	1.92	2.24	85.6	...	...	...	...
Cider and perry ...	1.98	2.32	85.5	3.50	3.88	2.48	0.67
Wine, British-made* :—							
For home consumption ...	4.45	...	...	...	...	...	...
For export ...	5.62	...	...	17.71	5.52	...	...
Total ...	4.45	4.81	92.6	...	...	...	...
Lime and lemon juice ...	5.97	7.20	82.9	7.05†	9.36†	1.22‡	2.26‡
Other fruit juices, syrups and cordials ...	6.14	7.32	83.9			2.34§	3.43§
Total ...	6.06	7.25	82.2	7.05	9.36	1.90	2.87
Vinegar and acetic acid for table use ...	0.93	1.30	71.1	3.18	3.61	2.54	3.14

* See introductory paragraph to Table V A. Excise duties of 8d. per gallon on unsweetened table waters and 1s. 6d. per gallon on British-made still wines, were chargeable in both years. Sparkling wines of British manufacture were subject to a duty of 1s. 6d. per gallon in 1930 and 7s. 6d. per gallon in 1935.

† Fruit juice, not fortified with spirits.

‡ Unfermented, not containing added spirit or added sweetening matter and not liable to duty as table water.

§ Other fruit juice, not sweetened.

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.
Table waters ...	6,092	4,622	3,957	48	65
Cider and perry ...	1,109	974	832	52	74
Wine, British made ...	1,267	573	530	34	42
Lime and lemon juice ...	424	392	325	59	77
Other fruit juices, syrups and cordials	533	506	424	22	80
Ginger beer and other non-alcoholic drinks, brewed ...	253	323	277	86	109
Non-alcoholic wines ...	19	36	36		
Other beverages ...	25	—	—	80	87
Vinegar and acetic acid for table use	792	948	690		
Work done for the trade ...	38	—	—	...	...
TOTAL ...	10,552	8,374	7,071	49	67

Table VIII.—Exports and Imports

Owing to the exclusion of the small firms a reliable comparison cannot be made between the production and overseas trade figures. Particulars of exports and imports are as follows:—

Kind of goods	Exports		Retained Imports	
	1935	1930	1935	1930
	Th. galls.	Th. galls.	Th. galls.	Th. galls.
Table waters ...	172	347	716	1,133
Cider and perry ...	178	143	20	754
Vinegar and acetic acid for table use ...	270	504	219	530
Fruit juice, not fortified with spirits ...	269	270	3,153*	1,701*
Wine, British made ...	68	13	—	—

* Fruit juice, unfermented, not containing added spirit or added sweetening matter and not liable to duty as table water.

Table IX.—Other output of the Aerated Waters, Cider, Vinegar and British Wine Trades

The value of the gross output of the firms whose returns were made on schedules for the Aerated Waters, Cider, Vinegar and British Wine Trades was £10,509,000 in 1935 and £8,892,000 in 1930, of which £9,485,000 in 1935 and £7,597,000 in 1930 consisted of products included in Table V A. Particulars of the remaining items are shown below.

Kind of output	1935	1930
	£'000	£'000
Beer, ale and porter, purchased and bottled	647	974
Other liquors, purchased and bottled	180	266
Pickles, sauces and condiments	59	25
Miscellaneous foodstuffs	70	7
Other goods	68	23
TOTAL	1,024	1,295

MATERIALS AND FUEL**Table X A.—Materials, fuel and electricity purchased and used**

Kind of materials, etc.	1935		1930
	Quantity	Cost	Cost
Malt	Th. cwts. 90.1	£'000 57	} 3,478
Beer, ale, stout and porter purchased and bottled	Th. galls. 2,847	473	
Bottles of all kinds	Thous. 16,461	91	
	... ..	31
Fuel and electricity used for all purposes :—	Th. tons		
Coal	28.9	33	
Coke	11.3	16	
Heavy fuel oil	Th. galls. 55	2	
	Th. B.T.U. (Kw.-hrs.)		
Purchased electricity	6,653	39	
All other purchased materials and fuel... ..	...	3,138
TOTAL	3,880	3,478

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

Kind of fuel	1935	1930
		Th. tons
Coal	28.9	24.2
Coke	11.3	7.8
	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)
Electricity :—		
Generated in same works	347	124
Purchased	6,653	3,909
Total electricity consumed	7,000	4,033

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)	1,271	9,775	925	4,051	2,196	13,826	
Administrative, technical and clerical staff*	1,096	8,652	692	4,019	1,788	12,671	
	1935	146	3,219	124	816	270	4,035
	1930	150	2,484	89	697	239	3,181
TOTAL	1935	1,417	12,994	1,049	4,867	2,466	17,861
	1930	1,246	11,136	781	4,716	2,027	15,852

* 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 employed		Monthly index†	
	1930	1935	1930	1935
January	5,270	7,494	85.6	91.8
February	5,206	7,278	84.6	89.2
March	5,230	7,325	85.0	89.8
April	5,400	7,656	87.7	93.8
May	5,764	8,479	93.6	103.9
June	6,143	8,468	99.8	103.8
July	6,255	9,475	101.6	116.1
August	6,046	9,372	98.2	114.8
September	6,037	8,570	98.1	105.0
October	5,546	8,001	90.1	98.0
November	5,449	8,024	88.5	98.3
December	5,368	7,794	87.2	95.5
Average for the twelve months	5,643	8,161	91.7	100.0
Proportion of total operatives represented	44.53	59.03	...	...

* 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	11,922	2,979	14,901
1930	12,671	3,181	15,852
1935	13,826	4,035	17,861

WAGES

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

The aggregate amount of wages paid by firms furnishing returns of wages was £859,000 in 1935 representing 29.5 per cent. of the net output of these firms, the corresponding figures for 1930 being £712,000 and 32.8 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
	£'000	Per cent.	£'000	Per cent.
Gross output	5,078	48.3	4,106	46.2
Net output	2,909	49.1	2,172	43.8
Operative staff employed :—				
During mid week of October :—	No.		No.	
Males	5,029	52.4	*	*
Females	2,001	50.3		
Total	7,030	51.8	6,283	49.8
Average for the year	7,348	53.1	6,355	50.2
Administrative, technical and clerical staff	2,135	52.9	*	*
Number of establishments	187	41.7	...	...

* 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 Aerated Waters, Cider, Vinegar and British Wine Trades.

Table I.—General summary

Particulars	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Value of products (Gross output)	£'000	9,418	853	10,271	238
Cost of materials, fuel and electricity used	"	3,416	360	3,776	104
Amount paid for work given out	"	1	—	1	—
Estimated Excise duty	"	650	41	691	9
Net output	"	5,351	452	5,803	125
Average number of persons employed	No.	15,471	1,801	17,272	589
Net output per person employed	£	346	251	336	211
Number of returns	No.	358	54	412	16
Number of establishments	"	377	55	432	16

Table II.—Output

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Table waters :—					
For home consumption	Th. galls. £'000	51,512 4,700	6,565 636	58,077 5,336	1,163 162
For export	Th. galls. £'000	*	*	388 86	67 13
Cider and perry	Th. galls. £'000	11,084 1,096	35 6	11,119 1,102	—
Wine, British made :—					
For home consumption	Th. galls. £'000	*	*	5,339 1,166	—
For export	Th. galls. £'000			12 3	—
Lime and lemon juice	Th. galls. £'000	996 312	33 3	1,029 315	—
Other fruit juices, syrups and cordials	Th. galls. £'000	1,182 378	35 6	1,217 384	42 13
Ginger beer and other non-alcoholic drinks, brewed	Th. galls. £'000	3,093 233	30 3	3,123 236	21 3
Non-alcoholic wines§	Th. galls. £'000	62 17	8 2	70 19	—
Other beverages	Th. galls. £'000	24 10	—	24 10	—
Vinegar and acetic acid for table use	Th. galls. £'000	*	*	14,023 617	—
Beer, ale and porter, purchased and bottled	£'000	482	123	605	42
Other liquors, purchased and bottled	£'000	168	7	175	5
Powders, flavours and essences	£'000	7	1	8	—
Pickles, sauces and condiments	£'000	59	—	59	—
Miscellaneous foodstuffs	£'000	62	—	62	—
Other goods	£'000	64	4	68	—
Work done for the trade	£'000	20†	—	20†	—
TOTAL—GOODS MADE AND WORK DONE	£'000	9,418	853	10,271	238

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

§ So far as recorded separately.

† Amount received.

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

Kind of materials etc.	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Malt	<i>Th. cwt.</i>	*	*	90.1	—
	<i>£'000</i>	*	*	57	—
Beer, ale, stout and porter, purchased and bottled	<i>Th. galls.</i>	1,977	718	2,695	152
Bottles of all kinds:—	<i>£'000</i>	354	89	443	30
Quantity stated	<i>Thous. £'000</i>	*	*	13,360	3,101
Quantity not stated	<i>£'000</i>			73	18
Fuel and electricity used for all purposes:—				31	—
Coal	<i>Th. tons</i>	25.2	3.3	28.5	0.4
	<i>£'000</i>	30	3	33	†
Coke	<i>Th. tons</i>	10.6	0.5	11.1	0.2
	<i>£'000</i>	15	1	16	†
Heavy fuel oil	<i>Th. galls.</i>	52	—	52	3
	<i>£'000</i>	2	—	2	†
Purchased electricity...	<i>Th. B.T.U. (Kw.-hrs.)</i>	5,815	769	6,584	69
	<i>£'000</i>	34	4	38	1
All other purchased materials and fuel	<i>£'000</i>	2,823	260	3,083	55
TOTAL	<i>£'000</i>	3,416	360	3,776	104

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

† Less than £500.

Table III B.—Consumption of electricity

Electricity consumed	England and Wales	Scotland	Great Britain	Northern Ireland
	<i>Th. B.T.U. (Kw.-hrs.)</i>	<i>Th. B.T.U. (Kw.-hrs.)</i>	<i>Th. B.T.U. (Kw.-hrs.)</i>	<i>Th. B.T.U. (Kw.-hrs.)</i>
Generated in same works	325	—	325	22
Purchased	5,815	769	6,584	69
TOTAL	6,140	769	6,909	91

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	995	8,236	818	3,414	1,813	11,650
Administrative, etc.*	137	2,934	106	663	243	3,597
Total	1,132	11,170	924	4,077	2,056	15,247
Scotland:—						
Operatives	175	1,019	60	478	235	1,497
Administrative, etc.*	6	179	12	116	18	295
Total	181	1,198	72	594	253	1,792
Great Britain:—						
Operatives	1,170	9,255	878	3,892	2,048	13,147
Administrative, etc.*	143	3,113	118	779	261	3,892
TOTAL	1,313	12,368	996	4,671	2,309	17,039
Northern Ireland:—						
Operatives	75	334	29	84	104	418
Administrative, etc.*	3	106	6	37	9	143
Total	78	440	35	121	113	561

* 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	10,857	1,410	12,267	400
February 16	10,519	1,402	11,921	410
March 16	10,672	1,405	12,077	409
April 13	11,260	1,429	12,689	422
May 18	12,308	1,534	13,842	459
June 15	12,271	1,599	13,870	493
July 13	13,830	1,682	15,512	536
August 17	13,640	1,632	15,272	507
September 14	12,370	1,577	13,947	470
October 12	11,650	1,497	13,147	418
November 16	11,728	1,455	13,183	418
December 14...	11,379	1,448	12,827	406
Average for the twelve months...	11,874	1,506	13,380	446

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. 1,011	No. 131	No. 1,142	No. 22
Average number of persons employed :—				
Males	4,335	531	4,866	119
Females	954	177	1,131	4
Total	5,289	708	5,997	123