

22 British wines, cider and perry

This Report on the British Wines, Cider and Perry Industry relates to establishments engaged wholly or mainly in manufacturing British wines, cider and perry and apple pectin. Bottling and canning by manufacturers of British wines etc are included, but establishments engaged wholly or mainly in bottling or canning drinks purchased from other firms (or in bottling or canning on commission) are excluded.

This industry corresponds to minimum list heading 239(2) in the Standard Industrial Classification (Revised 1968) which has been used for the first time as a basis of classification in the 1968 Census.

The industry was included in the Soft Drinks, British Wines, Cider and Perry Industry (Part 20) in the Reports on the last detailed Census of Production for 1963. The manufacture of soft drinks (including fruit juices) shown as a subdivision of the industry in the 1963 Report is now the subject of a separate Report for 1968.

In this industry a sample of establishments employing fewer than 25 persons were asked to complete a simplified version of the full census form for the 1963 census but for 1968 all small establishments were required to give information only on employment and description of business.

Throughout this Report the figures given for 1963 have been reclassified as far as possible, according to the Standard Industrial Classification (Revised 1968) so that data for 1963 and 1968 are on the same industrial basis. However the reclassification of small firms which provided limited information only has been arbitrary.

There were no larger establishments in this industry in Northern Ireland in 1963 and 1968.

In interpreting the data in the tables it is essential to bear in mind the notes and definitions which appear on pages (i) to (iv).

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(c) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).

(d) Administrative, technical and clerical employees.

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

(f) Acquisitions less disposals.

TABLE 1 Industry summary, 1963 and 1968
United Kingdom (a) (b)

	Unit	All establishments		
		1963	1968	
Number of enterprises	No.	27	26	
Number of establishments	"	38	35	
Gross output	£'000	20,751	34,302	
Net output	"	9,371	12,526	
Net output per head	£	2,243	2,822	
Sales and work done	£'000	goods produced and work done (c)	19,285	31,859
		merchanted goods and canteen takings	1,490	1,767
Customs and Excise duty (net)	"	3,563	10,711	
Purchases	"	materials for use in production and packaging, and fuel	6,019	8,898
		goods for merchandising and canteen purchases	1,170	1,507
Payments to other organisations	"	for work done on materials given out for transport	664	978
		by road		
		by rail and other means excluding postal services		
Stocks and work in progress	"	change during year	+ 12	+ 993
Total stocks and work in progress		at end of year	6,209	9,503
Goods on hand for sale	"	change during year	- 2	+ 569
		at end of year	1,362	3,474
Work in progress	"	change during year	- 21	+ 106
		at end of year	1,926	3,753
Materials, stores and fuel	"	change during year	+ 36	+ 318
		at end of year	2,921	2,275
Number employed on average during the year	Th.	total, including working proprietors	4.2	4.4
	"	operatives	2.8	3.1
	"	other employees (d)	1.3	1.4
Wages and salaries	£'000	of operatives	1,713	2,463
	"	of other employees (d)	1,209	1,759
Capital expenditure (e)				
Total	"		527	1,385
New building work	"		158	328
Land and existing buildings (f)	"		1	- 3
Plant and machinery (f)	"		211	711
Vehicles (f)	"		157	350

(a) For 1968, estimates for establishments not making satisfactory returns and for small establishments, from which only employment data were collected, accounted for 4 per cent. of the total figures in which they were incorporated: of this, unsatisfactory returns accounted for 1 per cent. For 1963 the comparable figures were 6 per cent. and 2 per cent. respectively.

(b) The following information relates to small establishments (employing fewer than 25 persons) in this industry. It includes an estimate for small establishments not making satisfactory returns.

	1963	1968
Number of establishments	21	17
Average number employed		
Working proprietors	21	15
Other persons employed	198	157

Footnotes continued on page 22/2.

TABLE 2 Analysis by size of establishment within the industry, 1968

(i) Output and employment

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Estab-lish-ments	Enter-prises (b)	Total number employed on average during the year (a)	Gross output	Net output	Net output per head
	Number	Number	Number	£'000	£'000	£
1-5	6	6	17	..	..	..
6-10	5	5	42	..	..	..
11-24	4	4	66	..	..	..
25-49	5	3	197	2,601	395	2,004
50 and over	13	8	4,070	30,313	11,643	2,861
Unsatisfactory returns	2	2	47	..	..	..
Total	35	26	4,439	34,302(c)	12,526(c)	2,822(c)

(ii) Employees, wages and salaries

All establishments: United Kingdom

Number employed on average during the year by the establishment (a)	Employees		Wages and salaries		Wages and salaries per head	
	Oper-atives	Others (d)	Oper-atives	Others (d)	Oper-atives	Others (d)
	Number	Number	£'000	£'000	£	£
1-5	..	..	..	..	..	..
6-10	..	..	..	..	..	..
11-24	..	..	..	..	..	..
25-49	129	66	83	73	643	1,100
50 and over	2,816	1,253	2,294	1,625	814	1,297
Unsatisfactory returns	..	..	..	..	..	..
Total	3,054(c)	1,367(c)	2,463(c)	1,759(c)	806(c)	1,287(c)

(a) Including working proprietors.

(b) The sum of the figures for the size groups exceeds the total for the industry to the extent that enterprises made returns for establishments in more than one size group.

(c) Including estimates for establishments employing fewer than 25 persons and for establishments not making satisfactory returns.

(d) Administrative, technical and clerical employees.

TABLE 3 Percentage analysis of employees, by age and sex, 1969 (a)

All establishments: United Kingdom

Ages	Males	Females	All employees
	Per cent.	Per cent.	Per cent.
Under 18	8	2	10
18 and over	57	33	90
All ages	65	35	100

Source: Department of Employment

(a) The percentages relate to the numbers employed (excluding working proprietors) in the drink industries not elsewhere specified - minimum list heading 239 - at June 1969, the earliest date for which the information is available on the basis of the Standard Industrial Classification (Revised 1968).

Footnotes to Table 4.

(a) For both 1968 and 1963, one establishment employing fewer than 25 persons was included in a return for a larger establishment.

(b) The method of classifying returns to sub-divisions of the industry is explained in the notes; the characteristic products of each sub-division are identified in Table 5.

(c) The sum of the figures for the sub-divisions exceeds the total for the industry to the extent that enterprises made returns for more than one sub-division.

(d) Including services rendered to other organisations (amounts charged for hiring out plant, machinery or other goods, for providing transport, or for technical or other services rendered).

(e) Direct sales of goods (excluding canteen takings) made to, and work done for, the general public by larger establishments are included. These amounted to £179,000 in 1968. Similar information is not available for 1963.

(f) Characteristic products relate only to sub-divisions of the industry.

(g) For sub-divisions of the industry, this is the ratio of sales of characteristic products to total sales of goods produced and work done. For the industry as a whole, this is the ratio of total sales of principal products by the industry to total sales of goods produced and work done.

(h) Drawbacks and allowances receivable on goods exported, deposited, etc (including spoilt beer allowances) amounted to £345,000 in 1968 and £387,000 in 1963.

(i) Administrative, technical and clerical employees.

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

(k) Acquisitions less disposals.

TABLE 4 Analysis of larger establishments, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom (a)

	Unit	Sub-divisions of the industry (b)		Total	
		Alcoholic cider, perry and apple pectin 21	British wines 22		
		1968	1968	1963	1968
Number of enterprises (c)	No.	5	6	7	10
Number of establishments	"	8	11	17	19
Gross output	£'000	13,038	19,997	19,445	33,035
Net output	"	8,493	3,570	8,781	12,063
Net output per head	£	3,036	2,417	2,243	2,822
Sales and work done	£'000	goods produced and work done (d) (e)			
		merchanted goods and canteen takings			
Sales of characteristic products	"	12,559	18,123	18,070	30,682
Index of specialisation (g)	Per cent.	465	1,237	1,396	1,702
Customs and Excise duty (net) (h)	£'000	12,248	16,977	(f)	(f)
Purchases	"	materials for use in production and packaging, and fuel			
		goods for merchandising and canteen purchases			
Payments to other organisations	"	for work done on materials given out			
		for transport by road by rail and other means excluding postal services			
Stocks and work in progress		380	1,071	1,097	1,451
Goods on hand for sale	"	change during year			
		at end of year			
Work in progress	"	change during year			
		at end of year			
Materials, stores and fuel	"	change during year			
		at end of year			
Number employed on average during the year	No.	total, including working proprietors			
		operatives			
		other employees (i)			
Wages and salaries	£'000	of operatives			
		of other employees (i)			
Wages and salaries per head	£	operatives			
		other employees (i)			
Capital expenditure (j)		203	739	622	941
New building work	£'000	change during year			
		at end of year			
Land and existing buildings	"	change during year			
		at end of year			
Plant and machinery	"	change during year			
		at end of year			
Vehicles	"	change during year			
		at end of year			

For notes to this table - see page 22/5.

TABLE 5 Sales of principal products of the industry by larger establishments, including sales by establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

Industry sub-division (a)		1963		1968		Enterprises	Entries
		Quantity	Value	Quantity	Value		
21	Alcoholic cider	Th. gal.	£'000	Th. gal.	£'000	Number	Number
		20,367	7,279	26,138	8,051	7	10
21	Perry	Th. cwt.		Th. cwt.		*	*
		358	464	358	552	*	*
21	Apple pectin	Th. gal.		Th. gal.		10	11
		7,678	9,458	11,031	17,185	10	11
22	British wines (Sweets)	Th. gal.		Th. gal.		6	8
		..	50	..	101	6	8
Total			17,252		30,105	..	..
Sales in other industries (see Table 6)			296		475	..	..
Principal products of this industry sold by establishments in the industry			16,957		29,630	10	15(b)

(a) The number given is that of the sub-division of which the item is a characteristic product. The sales shown are total sales by larger establishments, not merely sales by establishments classified to the sub-division.

(b) This figure represents the total number of returns made for larger establishments in this industry which is less than the total number of establishments shown in Table 4 on account of combined returns covering more than one establishment.

TABLE 6 Sales of principal products of the industry by larger establishments classified to other industries, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

Sales of principal products by larger establishments classified to other industries amounted to £475,000 in 1968 and £296,000 in 1963. Owing to the risk of disclosure of information relating to individual firms separate particulars cannot be given.

TABLE 7 Sales of other than principal products by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Value	Quantity	Value
	Th.gal.	£'000	Th.gal.	£'000
Soft drinks (except fruit juices)	2,724	552	1,559	516
Other products	..	502	}	536
Services rendered to other organisations (a)		59		
Goods sold without having been subjected to any manufacturing process (merchanted or factored)				
Purchased liquors, etc bottled or canned	..	242	..	1,274
Other goods sold	..	1,140	..	403
Canteen takings	..	15	..	25
Total	..	2,510	..	2,754

(a) Amounts charged for hiring out plant, machinery and other goods, for providing transport, or for technical and other services rendered.

TABLE 8 Production of certain principal products of the industry by larger establishments, 1963 and 1968

This table is not applicable to this industry.

TABLE 9 Purchases by larger establishments of selected principal products of the industry, 1968

This table is not applicable to this industry.

TABLE 10 Purchases by larger establishments in the industry, 1963 and 1968

Establishments employing 25 or more persons: Analysis of returns received, United Kingdom

	1963		1968	
	Quantity	Cost	Quantity	Cost
		£'000		£'000
Materials for use in production				
Fresh fruit	..	638	..	914
Fruit juices				
Home produced	-	-	..	78
Imported	..	542		1,024
Sugar	..	1,034	Th.cwt. 534	1,635
Citric, tartaric and phosphoric acids	..	45	..	38
Carbon dioxide	..	23	..	23
Essences and flavouring compounds, confectioners' colours and other dyes for foods, etc	..	24	..	72
Lubricating oils and greases	..	6	..	9
Replacement parts for firms' own machinery, plant and vehicles, and accessories and consumable tools bought as replacement				
Tyres and other spare parts for firms' own road goods vehicles	..	215	..	134
Other			..	184
All other materials for use in production	..	1,315	..	1,125
Packaging materials				
Paper and board				
Boxes, cartons, drums and canisters (with or without metal ends) of paper and cardboard	..	187	..	315
Fibreboard packing cases			..	24
Wrapping and packing paper (including paper coated with plastics and any laminates incorporating paper but not metal)	..	71	..	4
Other packaging materials of paper and paperboard (including moulded pulp units and labels, but excluding bags and multiwall paper sacks) (a)			..	80
Cans and metal boxes	..	133	..	56
Containers wholly or mainly of wood (including plywood boxes and drums), baskets and wickerwork crates	..	147	..	253
Glass containers (including glass syphons)	Th.gross 340	753	..	1,125
Plastics				
Moulded and fabricated containers including closures and inserts				
Re-usable crates (including bottle crates)			..	126
Bottles and bottle caps	..	(b)	..	372
Film (up to 0.01 thick) of polyethylene			..	357
All other packaging materials	..	191	..	

Continued on next page.

TABLE 10 (continued)

	1963		1968	
	Quantity	Cost	Quantity	Cost
Fuel and electricity (c)	Th.tons	£'000	Th.tons	£'000
Coal	9.3	60	0.2	2
Coke (including screenings) and manufactured fuel	..	3	0.3	3
	Th.gal.		Th.gal.	
Derv fuel and motor spirit for use in road vehicles	735	143	819	212
			..	132
Other liquid fuels (including creosote/pitch mixtures etc and liquefied petroleum gases)	721	29	..	116
	Th.therms		Th.therms	
Gas	77.4	6	84.5	7
			..	5
	Th.kWh		Th.kWh	
Electricity	10,061	76	15,055	115
			..	20
All other fuels		(b)	..	10
Total cost of materials and fuel		5,640		8,570
Goods purchased for merchanting				
Liquors, etc, purchased for bottling or canning		190		1,036
Other goods purchased for merchanting		888		368
Canteen purchases		19		47
Total cost of purchases		6,737		10,021

(a) Bags were not specifically excluded for 1963.

(b) Not separately recorded for 1963.

(c) Owing to the risk of disclosure of information relating to individual firms total quantities of electricity generated in firms own establishments in 1963 and 1968 cannot be given.

TABLE 11 Transport costs and employment of larger establishments, 1963 and 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	Unit	1963	1968
Average number mainly employed on transport	No.	560	882
Transport costs			
Wages and salaries	£'000	*	*
Derv fuel and motor spirit	"	143	343
Tyres and other spare parts for road goods vehicles	"	..	134
Payments to other organisations for transport	"	*	*
Costs of operating road goods vehicles			
Insurance	"	17	42
Vehicle licences	"	30	59
Depreciation	"	91	192
Payments to other organisations for repairs and maintenance	"	42	55
Total	"	1,281 (a)	2,396

(a) Excluding tyres and other spare parts for road goods vehicles, not collected separately for 1963.

TABLE 12 Payments for certain services, etc by larger establishments, 1963 and 1968 (a)

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

	Amounts payable	
	1963	1968
	£'000	£'000
Repairs and maintenance to		
Buildings	49	55
Road goods vehicles	42	55
Plant, machinery and other capital equipment	42	80
Insurance, licensing and depreciation of road goods vehicles (b)	137	294
Rates, excluding water rates	123	182
Hire of plant and machinery	1	23
Postage, telephone, telegrams, cables and telex (c)	53	88
Total	448	778

(a) No deduction is made for these payments to arrive at the figures of net output given in this report.

(b) For details see Table 11.

(c) Excluding Telex for 1963.

TABLE 13 Percentage analysis of twelve-month periods covered by returns from larger establishments, 1968

Establishments employing 25 or more persons:
Analysis of returns received, United Kingdom

Year ended	Percentage of total returns received	Percentage of total number employed
1968	Per cent.	Per cent.
April (a)	20.0	9.6
May	0.0	0.0
June	6.7	3.0
July	0.0	0.0
August	13.3	6.9
September	26.7	36.7
October	6.7	0.7
November	0.0	0.0
December	13.3	35.9
1969		
January	0.0	0.0
February	0.0	0.0
March	13.3	7.2
April (b)	0.0	0.0
	100	100

(a) From 6 April.

(b) To 5 April.

