

THE BUTTER, CHEESE, CONDENSED MILK AND MARGARINE TRADES

INTRODUCTORY

These trades comprise factories and creameries at which the principal business carried on was the manufacture of butter, cheese, condensed milk, milk powder and other milk products, and margarine. Dairies chiefly engaged in the distribution of milk are excluded, but particulars of the output at some of these establishments were obtained and are given in Table V B. Production on farms is excluded throughout.

The 1935 particulars cover the departments of certain firms engaged in the production of condensed milk for use in their own works; such departmental returns were not furnished in respect of the earlier years and the figures for these years are not, therefore, strictly comparable with the 1935 aggregates.

Table I A.—General summary

Particulars	1935	1934	1933	1930	1924
Value of products (Gross output)...	£'000 28,740	£'000 21,902	£'000 20,577	£'000 27,757	£'000 25,005
Cost of materials, fuel and electricity used	21,876	15,560	14,927	22,064	20,634
Amount paid for work given out...	8	7	—	—	—
Net output	6,856	6,335	5,650	5,693	4,371
Average number of persons employed	No. 15,085	No. 12,986	No. 11,616	No. 12,204	No. 11,385
Net output per person employed...	£ 455	£ 488	£ 486	£ 466	£ 384
Number of returns	154	*	*	112	142
Number of establishments...	184	*	*	131	*

* Not available.

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

Particulars	1935	1930	1924
Number of returns received	No. 374	No. 372	No. 313
Average number of persons employed :—			
Males	1,405	1,049	521
Females	466	598	145
TOTAL	1,871	1,647	666
Number of firms not making returns	10	35	57

In 1924 the value of the gross output of the small firms making returns was 4.4 per cent. of the total, the principal classes of goods affected being:—

Output	Quantity	Value	Proportion of total value
	Th. cwts.	£'000	Per cent.
Butter :—			
Made in the creamery	10.3	97	21.5
Purchased and blended	44.7	416	6.3
Total—Butter	55.0	513	7.3
Cheese	74.7	399	41.4
	10	10	
	Th. galls.		
Cream sold	246	181	12.8
Other goods ... ..	...	105	...
TOTAL ... ..	...	1,118	4.4

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	65	2,122	363	1,131	321
25-49	51	4,370	558	1,757	318
50-99	31	3,592	788	2,089	377
100-199	15	3,333	625	1,957	319
200-299	11	4,489	1,210	2,772	437
300-399	7	3,529	952	2,376	401
400-1,499	4	7,305	2,360	3,003	786
TOTAL	184	28,740	6,856	15,085	455

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	29	9,055	2,253	3,987	565
	1930	20	12,753	2,735	4,294	637
2 ...	1935	18	5,933	1,367	2,442	560
	1930	11	5,811	981	2,631	373
3, 4 and 5 ...	1935	13	1,853	471	1,049	449
6 ...	1935	10	912	352	695	506
7 ...	1935	14	1,571	187	490	382
8 ...	1935	5	392	118	354	335
9 ...	1935	49	6,043	1,481	4,275	346
10 and 11 ...	1935	7	360	137	196	699
12 ...	1935	3	370	23	73	318
13 ...	1935	6	404	64	332	194
3 to 13 ...	1935	107	11,905	2,833	7,464	380
	1930	62	7,580	1,518	4,440	342
14 and 15 ...	1935	8	672	204	399	513
16 ...	1935	15	930	175	656	267
14 to 16 ...	1935	23	1,602	379	1,055	360
	1930	12	1,424	442	713	620
18 ...	1935	7	245	24	137	175
	1930	7	189	17	126	138
TOTAL ...	1935	184	28,740	6,856	15,085	455
	1930	112	27,757	5,693	12,204	466

* For particulars see page xviii.

† Number of returns for 1930.

Table IV.—Sub-divisions of the industry

Group	Number of establishments*	Gross output	Value of characteristic products	Net output	Number of persons employed	Net output per person employed	
							No.
Butter ...	1935	66	9,384	8,143	1,007	4,125	244
	1930	38	8,088	7,292	801	2,417	332
Cheese ...	1935	41	1,869	1,763	604	1,551	389
	1930	31	2,168	1,978	372	1,545	241
Margarine...	1935	12	5,988	5,344	2,346	2,711	865
	1930	13	9,918	9,410	2,966	3,835	775
Condensed milk 1935	25	5,642	4,538	1,934	3,298	586	
Milk powder 1935	16	1,379	907	383	1,255	305	
Other ... 1935	24	4,478	...	582	2,145	272	
Total ...	1935	65	11,499	...	2,899	6,698	433
	1930	30	7,583	...	1,554	4,407	353
TOTAL...	1935	184	28,740	...	6,856	15,085	455
	1930	112	27,757	...	5,693	12,204	466

* Number of returns for 1930.

PRODUCTION

Table V A.—Output of principal products

Kind of output	1935			1934	
	Quantity	Value	Entries	Quantity	Value
Butter :—	Th. cwts.	£'000	No.	Th. cwts.	£'000
Made in creameries and sold unblended...	237.8	1,254	63	147.8*	682*
Blended butter ...	1,485.0*	7,254*	52	1,386.3	5,624
TOTAL—Butter ...	1,722.8	8,508	...	1,534.1	6,306
Cheese :—					
Made in creameries (excluding processed cheese) :—					
Cheddar ...	158.9	341	37	101.3	235
Cheshire ...	139.0	288	22	93.6	213
Caerphilly ...	19.6	42	7	10.2	23
Stilton ...	21.6	100	11	13.1	71
Cream ...	5.4	34	6	44.7	212
Lancashire ...	23.8	46	4		
Dunlop ...	9.1	19	3		
Other ...	26.1	139	16		
Total ...	403.5	1,009	...	262.9†	754†
Processed cheese ...	316.0†	1,811†	22	273.1	1,635
TOTAL—Cheese ...	719.5	2,820	...	536.0	2,389
Cream :—	Th. galls.			Th. galls.	
Fresh...	4,151	1,549	78	3,486	1,326
Tinned (including clotted, etc., whether in tins or not) ...	Th. cwts. 117.0 Th. galls. 267	398	18 3	Th. cwts. 104.4	408
Separated milk, sold ...	23,736	137	67	Th. galls. 15,082	101
Condensed milk† :—	Th. cwts.			Th. cwts.	
Sweetened, whole ...	1,379.4	2,618	42	629.0	1,705
Sweetened, separated or skimmed ...	1,019.2	1,075	18	855.4	1,028
Not sweetened ...	576.3	1,080	7	339.7	734
TOTAL—Condensed milk	2,974.9	4,773	...	1,824.1	3,467

Kind of output	1935			1934	
	Quantity	Value	Entries	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000
Milk powder :—					
Sweetened	10.5	89	6	218.9	854
Not sweetened :—					
Full cream	171.7	776	15		
Separated or skimmed	182.9	195	20		
Margarine	3,528.2	6,186	17	3,036.5	5,380
Casein	11.8	24	4	10.4	30
Other milk products	3.1	7	5		
... ..	...	6	10		
Butter blended on commission	676.4	89§	6	623.6	99§
TOTAL — PRINCIPAL PRODUCTS ... ..	...	25,618	...	...	20,360

* Including butter made in creameries and used for blending, the quantity so included for 1935 being 37,500 cwts.

† Including cheese made in creameries and processed for sale, the quantity so included for 1935 being 6,100 cwts.

‡ The figures for 1935 include the output of firms manufacturing for their own use.

§ Amount received.

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

Kind of output	1935			1934	
	Quantity	Value	Entries	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000
Butter, made in creameries and sold unblended... ..	1.2	8	2	—	—
Cheese :—					
Made in creameries	—	—	—	15.6	27
Processed cheese	24.3	168	2	23.3	161
Fresh cream	28	5	2	—	—
Condensed milk :—					
Sweetened, whole	7.6	10	1	—	—
Not sweetened	16.8	26	1	—	—
Margarine	27.1	53	2	—	—
TOTAL ... ..	...	270	...	...	188

Table V B.—Output of Milk Distributors

The following table gives particulars of the output of the under-mentioned descriptions of milk products recorded by certain dairies that were chiefly engaged in the distribution of whole milk. Except where stated in Table VIII these particulars are excluded from all other tables.

Kind of output	1935			1934	
	Quantity	Value	Entries	Quantity	Value
	Th. cwts.	£'000	No.	Th. cwts.	£'000
Butter :—					
Made in creameries and sold unblended... ..	24.1	127	53	27.4*	129*
Blended butter	12.6*	77*	13	9.0	50
Total—Butter	36.7	204	...	36.4	179
Cheese :—					
Made in creameries (excluding processed cheese) :—					
Cheddar	100.7	217	22	86.8	206
Cheshire	56.9	88	12	43.9	95
Caerphilly	4.9	8	5	4.4	9
Other	8.6	20	17	21.9	43
Total—Cheese	171.1	333	...	157.0	353
Cream :—					
Fresh... ..	531	294	78	810	359
Tinned (including clotted, etc., whether in tins or not)	3.7	2	1	0.9	3
... ..	0.4	3	2		
Condensed milk :—					
Sweetened, whole	20.3	30	3	29.6	42
Sweetened, separated or skimmed	25.1	23	4	91.8	91
Not sweetened	1.3	3	3	1.4	3
Total—Condensed milk	46.7	56	...	122.8	136
Milk powder, sweetened or not	39.1	76	5	26.2	55
Other milk products ... ..	...	7	6	...	12
TOTAL ... ..	...	975	...	...	1,097

* Including butter made in creameries and used for blending.

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

Kind of goods	1924	1930	1933	1934	1935
Butter :—					
Made in creameries and sold unblended† ...	<i>Th. cwts.</i> 91.7 <i>£'000</i> 907	67.3 521	72.6 384	147.8 682	237.8 1,254
Blended butter...	<i>Th. cwts.</i> 631.3 <i>£'000</i> 6,137	958.2 7,022	1,118.7 5,241	1,386.3 5,624	1,485.0 7,254
Total—Butter	<i>Th. cwts.</i> 723.0 <i>£'000</i> 7,044	1,025.5 7,543	1,191.3 5,625	1,534.1 6,306	1,722.8 8,508
Cheese :—					
Made in creameries‡ ...	<i>Th. cwts.</i> 80.0§ <i>£'000</i> 451	386.6 2,554	<i>Th. cwts.</i> 154.0 562 <i>£'000</i> 237.2 1,377	262.9 754 273.1 1,635	403.5 1,009 316.0 1,811
Processed cheese	<i>Th. cwts.</i> 451 <i>£'000</i> 451	2,554 2,554	1,939 1,939	2,389 2,389	2,820 2,820
Total—Cheese	<i>Th. cwts.</i> 80.0 <i>£'000</i> 451	386.6 2,554	391.2 1,939	536.0 2,389	719.5 2,820
Cream :—					
Sold by weight ...	<i>Th. cwts.</i> — <i>£'000</i> —	— —	35.1 143	104.4 408	117.0 398
Sold by gallons ...	<i>Th. galls.</i> 1,620 <i>£'000</i> 1,245	1,375 765	2,387 1,084	3,486 1,326	4,418 1,610
Condensed milk¶ :—					
Sweetened, whole	<i>Th. cwts.</i> — <i>£'000</i> —	446.0 1,670	432.7 1,189	629.0 1,705	1,379.4 2,618
Sweetened, separated or skimmed ...	<i>Th. cwts.</i> 766.2 <i>£'000</i> 2,887	163.8 189	501.4 619	855.4 1,028	1,019.2 1,075
Not sweetened...	<i>Th. cwts.</i> — <i>£'000</i> —	264.5 656	233.5 497	339.7 734	576.3 1,080
Total — Condensed milk ...	<i>Th. cwts.</i> 766.2 <i>£'000</i> 2,887	874.3 2,515	1,167.6 2,305	1,824.1 3,467	2,974.9 4,773
Milk powder, sweetened or not	<i>Th. cwts.</i> 118.4 <i>£'000</i> 655	134.0 787	130.6 701	218.9 854	365.1 1,060
Margarine ...	<i>Th. cwts.</i> 3,663.5 <i>£'000</i> 10,271	4,033.0 10,803	3,451.4 6,875	3,036.5 5,380	3,528.2 6,186
Other milk products, including butter blended on commission...	<i>£'000</i> 616	186	181	230	263
TOTAL — PRINCIPAL PRODUCTS	<i>£'000</i> 23,169	25,153	18,853	20,360	25,618

* Excluding the output of milk distributors, see introductory paragraph (page 114).

† Butter made in creameries and used for blending is included under this heading for 1924-34, but under the heading "Blended butter" for 1935.

‡ Cheese made in creameries and processed for sale is included under this heading for 1933 and 1934, but under the heading "Processed cheese" for 1935.

§ Including an estimate in respect of output returned by value only.

¶ See footnote (‡) to Table V A.

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

Kind of goods	Production (at factory)		1935 as a percentage of 1934	Exports (f.o.b.)		Imports (c.i.f.)	
	Average value			Average value		Average value	
	1935	1934	1935	1934	1935	1934	
Butter :—	<i>£</i>	<i>£</i>	Per cent.	<i>£</i>	<i>£</i>	<i>£</i>	<i>£</i>
Made in creameries ...	per cwt.	per cwt.		per cwt.	per cwt.	per cwt.	per cwt.
Blended for sale ...	5.28	4.62	114.3	*	*	*	*
Total—Butter ...	4.94	4.11	120.1	5.58	4.99	4.09	3.43
Cheese :—							
Made in creameries :—							
Cheddar ...	2.15	2.32	92.6				
Cheshire ...	2.07	2.27	91.1				
Caerphilly ...	2.13	2.23	95.4	*	*	*	*
Stilton ...	4.66	5.44	85.7				
Other ...	3.69	4.59	80.4				
Processed cheese ...	5.73	5.99	95.7				
Total—Cheese ...	3.92	4.46	87.9	5.27	5.29	2.45	2.35
Cream :—							
Fresh ...	s. per gall.	s. per gall.					
Tinned ...	7.46	7.61	98.1	*	*	3.25	2.77
Separated milk, sold	<i>£</i>	<i>£</i>					
Condensed milk :—	per cwt.	per cwt.					
Sweetened :—	3.41	3.90	87.3			2.92†	3.01†
Whole ...	d. per gall.	d. per gall.					
Separated or skimmed	1.39	1.61	86.1	*	*	*	*
Not sweetened ...	<i>£</i>	<i>£</i>					
Milk powder :—	per cwt.	per cwt.					
Sweetened ...	1.90‡	2.71	70.0	2.16	2.04	1.66	1.60
Not sweetened ...	1.05	1.20	87.8	1.56	1.11	0.98	1.22
Total—Milk powder	1.87‡	2.16	86.7	1.85	2.43	1.77	1.83
Margarine ...	11.82	11.20	94.7	11.41	11.26	4.33	4.44
Total—Margarine	2.74	3.90	70.0	10.40	10.95	1.78	1.83
Margarine ...	2.90	3.90	74.4	10.79	11.09	1.84	1.87
Margarine ...	1.75	1.77	98.9	2.15	2.37	1.58	1.57

* Not recorded separately.

† Other than fresh, including cream in air-tight containers.

‡ See footnote (‡) to Table V A; the average values in 1935 comparable with those in 1934 are £2.20 per cwt. for sweetened whole milk and £2.02 per cwt. for unsweetened milk.

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.
Butter :—							
Made in creameries ...	1,254	682	780	39	20	30	62
Blended for sale ...	7,254	5,624	6,771	42	64	75	93
Total—Butter ...	8,508	6,306	7,551	42	57	68	89
Cheese ...	2,820	2,389	2,101	11	54	55	75
Cream, sold ...	2,008	1,734	1,657	34	27	49	83
Separated milk, sold ...	137	101	87	35	22	35	64
Condensed milk ...	4,773	3,467	2,733	45†	47†	53†	79†
Milk powder ...	1,060	854	635	33	36	36	60
Margarine ...	6,186	5,380	5,323	107	115	99	86
Other milk products (including butter blended on commission) ...	126	129	112	127	39	68	89
TOTAL ...	25,618	20,360	20,199	54†	66†	69†	83†

† The 1935 base figure has been adjusted in calculating this index, see footnote (†) to Table V A.

Table VIII.—Production in relation to Exports and Imports

Kind of goods	Production	Exports	Proportion of production exported	Retained imports	Available for use in the United Kingdom		Share of home market held by British goods
					Th. cwts.	Per cent.		Th. cwts.	Per cent.
Butter ...	Th. cwts.	Th. cwts.	Per cent.	Th. cwts.	Th. cwts.	Per cent.	
1935	* }	12	...	9,481	* }	...	
1934		13	...	9,596		...	
Cheese ...	1935	23	...	2,685	* }	...	
1934	23	...	2,958	...			
Margarine...	1935	3,528	40	1.1	18	3,506	99.5
1934	3,037	32	1.1	20	3,025	99.4	
Condensed milk† :—							
Sweetened :—							
Whole ...	1935	1,400	242	17.3	87	1,245	93.0
1934	...	189	...	122	...	...	...
Separated or skimmed ...	1935	1,044	39	3.8	1,405	2,410	41.7
1934	...	13	...	1,628	...	...	...
Not sweetened	1935	578	45	7.8	292	825	64.6
1934	...	33	...	340	...	...	...
Total — Con- densed milk	1935	3,022	326	10.8	1,784	4,480	60.2
1934	...	235	...	2,090	...	...	...
Milk powder, sweetened or not†	1935	404	8	2.0	220	616	64.2
1934	245	7	3.8	251	489	48.6	

* In the absence of particulars of production at farms or by small firms no figures can be inserted here.

† The production figures for both years include the output of milk distributors (see Table V B); in the case of condensed milk, the output for 1935 also includes that of firms manufacturing for their own use.

Table IX.—Other output of the Butter, Cheese, Condensed Milk and Margarine Trades

The value of the gross output of the firms whose returns were made on schedules for the Butter, Cheese, Condensed Milk and Margarine Trades was £28,740,000 in 1935 and £21,902,000 in 1934, of which £25,348,000 in 1935 and £20,172,000 in 1934 consisted of products included in Table V A. Particulars of the remaining items are shown below.

Kind of output	1935	1934
	£'000	£'000
Lard and lard compound ...	2,845	1,374
Oils, fats and greases (including suet and dripping) ...	342	219
Soups, potted and cooked meats, bacon etc. ...	23	38
Other goods ...	182	99
TOTAL ...	3,392	1,730

MATERIALS AND FUEL

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

Kind of materials, etc.	1935		1934	
	Quantity	Cost	Quantity	Cost
Milk ...	Th. galls.	£'000	Th. galls.	£'000
220,972	4,174	138,830	2,593	
Butter purchased and blended :—	Th. cwts.		Th. cwts.	
Imported ...	1,430	6,149	1,352	4,692
Home-made :—				
Farm produced ...	2.2	9	3.5	14
Factory produced ...	25.4	106	13.3	51
Cheese purchased and processed :—				
Imported ...	177.7	438	175.5	422
Home-made :—				
Farm produced ...	4.3	9	2.7	6
Factory produced ...	74.6	170	47.3	118
Hardened oils :—				
Vegetable ...	146	216	1,752*	1,562*
Fish and animal ...	1,450	1,202		
Other oils :—				
Vegetable ...	1,777	1,820	849*	839*
Fish and animal ...	132	274		
Fuel and electricity used for all purposes :—	Th. tons			
Coal ...	220.4	226	...	5,263
Coke ...	4.2	5		
Heavy fuel oil ...	Th. galls.	8		
Purchased electricity†	Th. B.T.U. (Kw.-hrs.)	72		
18,919				
All other purchased materials and fuel...		6,998		
TOTAL ...		21,876		15,560

* Corrected figure.

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

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

Kind of fuel	1935	1930
	Th. tons	Th. tons
Coal	220.4	169.0
Coke	4.2	2.8
Electricity :—	Th. B.T.U. (Kw.-hrs.)	Th. B.T.U. (Kw.-hrs.)
Generated in same works... ..	18,578	17,713
Generated in other works under same ownership ...	3,733	—
Purchased	15,186	9,443
Total electricity consumed	37,497	27,156

EMPLOYMENT

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

Persons employed	Males		Females		Total	
	Under 18	All ages	Under 18	All ages	Under 18	All ages
	Operatives (average for the year)	700	7,779	1,139	3,748	1,839	11,527
Administrative, technical and clerical staff*	491	6,391	926	3,457	1,417	9,848
	157	2,470	175	1,088	332	3,558
	126	2,112	123	1,026	249	3,138
TOTAL	857	10,249	1,314	4,836	2,171	15,085
	617	8,503	1,049	4,483	1,666	12,986

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

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

Mid week of*	Operatives employed		Monthly index†		
	1934	1935	1933	1934	1935
	January	5,025	5,700	81.0	79.1	90.7
February	5,080	5,712	81.1	80.0	90.9
March	5,166	5,886	77.9	81.4	93.6
April	5,356	6,091	80.3	84.4	96.9
May	5,510	6,389	79.9	86.8	101.6
June	5,725	6,549	81.1	90.2	104.2
July	5,710	6,595	82.5	89.9	104.9
August	5,700	6,629	81.3	89.8	105.4
September	5,654	6,585	79.6	89.1	104.7
October	5,468	6,461	73.7	86.1	102.8
November	5,364	6,410	71.0	84.5	102.0
December	5,326	6,430	71.0	83.9	102.3
Average for the twelve months	5,424	6,286	78.4	85.4	100.0
Proportion of total operatives represented	55.08	54.53	...	...	...

* 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	8,699	2,686	11,385
1930	9,672	2,532	12,204
1933	9,934	2,582	11,616
1934	9,848	3,138	12,986
1935	11,527	3,558	15,085

WAGES

Table XII.—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 £1,125,000 in 1935 representing 19.1 per cent. of the net output of these firms, the corresponding figures for 1930* being £1,022,000 and 21.3 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... ..	22,327	77.7	22,686	82.3
Net output	5,893	85.9	4,803	84.6
Operative staff employed :—	No.		No.	
During mid-week of October :—				
Males	6,219	77.8	†	†
Females	3,053	79.3		
Total	9,272	78.3	8,036	83.5
Average for the year	9,045	78.5	7,803	82.2
Administrative, technical and clerical staff	2,888	81.2	†	†
Number of establishments	105	57.1	...	...

* Great Britain only.

† 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 Butter, Cheese, Condensed Milk and Margarine Trades.

Table I.—General summary

Particulars	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Value of products (Gross output)	£'000	26,893	1,602	28,495	245
Cost of materials, fuel and electricity used	"	20,437	1,218	21,655	221
Amount paid for work given out	"	3	5	8	—
Net output	"	6,453	379	6,832	24
Average number of persons employed	No.	13,893	1,055	14,948	137
Net output per person employed	£	464	360	457	175
Number of returns	No.	124	23	147	7
Number of establishments	"	154	23	177	7

Table II.—Output

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Butter :—					
Made in creameries and sold unblended	Th. cwts.	204.3	13.7	218.0	18.6
	£'000	1,076	74	1,150	96
Blended butter	Th. cwts.	1,468.7	2.8	1,471.5	13.5
	£'000	7,168	17	7,185	69
TOTAL—Butter	Th. cwts.	1,673.0	16.5	1,689.5	32.1
	£'000	8,244	91	8,335	165
Cheese :—					
Made in creameries (excluding processed cheese) :—					
Cheddar	Th. cwts.	102.1	56.8	158.9	—
	£'000	230	111	341	—
Cheshire	Th. cwts.	135.1	3.9	139.0	—
	£'000	280	8	288	—
Caerphilly	Th. cwts.	19.6	—	19.6	—
	£'000	42	—	42	—
Stilton	Th. cwts.	21.6	—	21.6	—
	£'000	100	—	100	—
Cream	Th. cwts.	5.4	—	5.4	—
	£'000	34	—	34	—
Lancashire	Th. cwts.	23.8	—	23.8	—
	£'000	46	—	46	—
Dunlop	Th. cwts.	—	9.1	9.1	—
	£'000	—	19	19	—
Other	Th. cwts.	23.6	2.5	26.1	—
	£'000	136	3	139	—
Total	Th. cwts.	331.2	72.3	403.5	—
	£'000	868	141	1,009	—
Processed cheese	Th. cwts.	*	*	291.7	—
	£'000	*	*	1,643	—
TOTAL—Cheese	Th. cwts.	*	*	695.2	—
	£'000	*	*	2,652	—

Kind of output	Unit	England and Wales	Scotland	Great Britain	Northern Ireland
Cream :—					
Fresh	Th. galls.	3,408	510	3,918	205
	£'000	1,235	236	1,471	73
Tinned (including clotted, etc., whether in tins or not)	Th. galls.	*	*	267	—
	£'000	*	*	61	—
	Th. cwts.	*	*	117.0	—
	£'000	*	*	398	—
Separated milk, sold	Th. galls.	18,455	4,989	23,444	292
	£'000	99	31	130	7
Condensed milk :—					
Sweetened, whole	Th. cwts.	*	*	1,371.8	—
	£'000	*	*	2,608	—
Sweetened, separated or skimmed	Th. cwts.	*	*	1,019.2	—
	£'000	*	*	1,075	—
Not sweetened	Th. cwts.	*	*	559.5	—
	£'000	*	*	1,054	—
TOTAL—Condensed milk	Th. cwts.	*	*	2,950.5	—
	£'000	*	*	4,737	—
Milk powder :—					
Sweetened	Th. cwts.	*	*	10.5	—
	£'000	*	*	89	—
Not sweetened :—					
Full cream	Th. cwts.	171.7	—	171.7	—
	£'000	776	—	776	—
Separated or skimmed	Th. cwts.	*	*	182.9	—
	£'000	*	*	195	—
Margarine	Th. cwts.	3,058.8	442.3	3,501.1	—
	£'000	5,275	858	6,133	—
Casein	Th. cwts.	*	*	11.8	—
	£'000	*	*	24	—
Other milk products :—					
Quantity and value	Th. cwts.	3.1	—	3.1	—
	£'000	7	—	7	—
Value only	£'000	1	5	6	—
Lard and lard compound	£'000	2,820	25	2,845	—
Oils, fats and greases (including suet and dripping)	£'000	342	—	342	—
Soups, potted and cooked meats, bacon, etc.	£'000	23	—	23	—
Other goods	£'000	176	6	182	—
Butter blended on commission	Th. cwts.	676.4	—	676.4	—
	£'000	89†	—	89†	—
TOTAL	£'000	26,893	1,602	28,495	245

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

† 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
Milk	<i>Th. galls.</i>	193,715	21,145	214,860	6,112
Butter purchased and blended :—	<i>£'000</i>	3,665	404	4,069	105
Imported	<i>Th. cwt.</i>	1,414	3	1,417	13
	<i>£'000</i>	6,069	17	6,086	63
Home-made :—					
Farm produced ...	<i>Th. cwt.</i>	2.2	—	2.2	—
	<i>£'000</i>	9	—	9	—
Factory produced ...	<i>Th. cwt.</i>			25.4	—
	<i>£'000</i>			106	—
Cheese purchased and processed :—					
Imported	<i>Th. cwt.</i>	*	*	177.7	—
	<i>£'000</i>			438	—
Home-made :—					
Farm produced ...	<i>Th. cwt.</i>			4.3	—
	<i>£'000</i>			9	—
Factory produced ...	<i>Th. cwt.</i>			74.6	—
	<i>£'000</i>			170	—
Hardened oils :—					
Vegetable	<i>Th. cwt.</i>	123	23	146	—
	<i>£'000</i>	184	32	216	—
Fish and animal ...	<i>Th. cwt.</i>	1,358	92	1,450	—
	<i>£'000</i>	1,104	98	1,202	—
Other oils :—					
Vegetable	<i>Th. cwt.</i>	1,567	210	1,777	—
	<i>£'000</i>	1,568	252	1,820	—
Fish and animal ...	<i>Th. cwt.</i>	49.4	82.5	131.9	—
	<i>£'000</i>	100	174	274	—
Fuel and electricity used for all purposes :—					
Coal	<i>Th. tons</i>	203.6	15.1	218.7	1.7
	<i>£'000</i>	211	12	223	3
Coke	<i>Th. tons</i>	3.9	0.3	4.2	—
	<i>£'000</i>	5	†	5	—
Heavy fuel oil ...	<i>Th. galls.</i>	284	68	352	10
	<i>£'000</i>	7	1	8	†
Purchased electricity ‡	<i>Th. B.T.U. (Kw.-hrs.)</i>	16,552	2,348	18,900	19
	<i>£'000</i>	64	8	72	†
All other purchased materials and fuel ...	<i>£'000</i>	6,736	212	6,948	50
TOTAL	<i>£'000</i>	20,437	1,218	21,655	221

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

† Less than £500.

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

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 ...	18,234	261	18,495	83
Generated in other works under same ownership ...	3,477	256	3,733	—
Purchased	13,075	2,092	15,167	19
Total	34,786	2,609	37,395	102

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	691	7,392	1,118	3,604	1,809	10,996
Administrative, etc.*... ..	153	2,247	163	989	316	3,236
Total	844	9,639	1,281	4,593	2,125	14,232
Scotland :—						
Operatives	23	506	49	220	72	726
Administrative, etc.*... ..	4	214	11	87	15	301
Total	27	720	60	307	87	1,027
Great Britain —						
Operatives	714	7,898	1,167	3,824	1,881	11,722
Administrative, etc.*... ..	157	2,461	174	1,076	331	3,537
TOTAL	871	10,359	1,341	4,900	2,212	15,259
Northern Ireland :—						
Operatives	5	94	3	26	8	120
Administrative, etc.*... ..	—	9	1	12	1	21
Total	5	103	4	38	9	141

* 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	9,928	675	10,603	108
February 16	10,038	700	10,738	107
March 16	10,189	729	10,918	107
April 13... ..	10,207	737	10,944	113
May 18	10,623	795	11,418	116
June 15... ..	10,837	848	11,685	122
July 13	11,011	834	11,845	121
August 17	11,116	803	11,919	123
September 14	11,011	777	11,788	123
October 12	10,996	726	11,722	120
November 16	11,001	708	11,709	118
December 14	10,931	716	11,647	119
Average for the twelve months...	10,657	754	11,411	116

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. 274	No. 27	No. 301	No. 73
Average number of persons employed :—				
Males	1,067	94	1,161	244
Females... ..	359	55	414	52
Total	1,426	149	1,575	296*