

APPENDICES

APPENDIX 1

Dairy Cattle, Total Milk Production, Yield of Milk per Cow, and Average Fat Content in Milk in Denmark, 1950 - 1971

Year	Dairy Cattle		Total Milk Production (ailk.4.)	Yield of Milk per Cow(kg.)	Average Fat Content in Milk
	Total	C m and alved Heifers			
1950			5,403	3,428	3.91
1951			5,233	3,331	4.02
1952			4,998	3,345	4.02
1953			5,378	3,595	4.03
1954			5,394	3,558	4.09
1955			5,124	3,420	4.11
1956			5,068	3,440	4.12
1957			5,344	3,633	4.19
1958			5,147	3,569	4.20
1959			5,426	3,737	4.20
1960			5,399	3,708	4.20
1961	3,593,095		5,524	3,712	4.30
1962	3,504,207		5,351	3,640	4.30
1963	3,343,430	1,408,394	5,086	3,594	4.20
1964	3,276,525	1,369,768	5,233	3,809	4.22
1965	3,345,396	1,349,860	5,367	3,946	4.25
1966	3,373,631	1,350,214	5,306	3,913	4.21
1967	3,281,665	1,328,521	5,193	3,887	4.24
1968	3,140,861	1,292,260	5,122	3,928	4.24
1969	2,999,694	1,282,604	4,872	3,898	4.25
1970	2,842,271	1,152,681	4,630	3,940	4.23
1971	2,722,871	1,105,411	4,559	4,095	4.25

Source: Danmarks Statistik, "Statistisk Årbog", København, Det Statistiske Departement, vol.57-vol.76.

APPENDIX 2
Turnover and Number of Danish Co-operative Dairies
and Their Members, 1882-1971

Year	Society		Approximate Membership		Turnover (mill.D.K.r.)	
	Total	+	Total	per 1000	Total	per society
1882	2
1900	943	+940	140,000	136
1923	1,335	+393	180,000	135	665	0.49
1938	1,405	+ 70	190,000	135	650	0.46
1939	1,399	- 6	189,825	135	633	0.45
1948	1,329	- 70	179,974	135	1,349	1.01
1955	1,258	- 71	172,700	137	1,966	1.56
1956	1,254	- 4	171,300	137	1,920	1.53
1957	1,240	- 14	169,300	137	1,932	1.55
1958	1,221	- 19	167,400	137	1,630	1.33
1959	1,292	- 29	163,200	137	2,093	1.61
1960	1,163	- 29	162,000	138	2,174	1.86
1961	1,121	- 42	155,600	138	2,042	1.82
1962	1,076	- 45	151,300	138	2,016	1.87
1963	1,019	- 57	141,900	139	2,195	2.15
1964	915	-104	127,800	139	2,287	2.49
1965	814	-101	128,000	156	2,408	2.92
1966	757	- 57	135,000	159	2,426	3.20
1967	735	- 22	94,815	129		
1968	719	- 16	97,000	135		
1969	564	- 55	92,000	163	2,461	4.36
1970	397	-167	75,000	188	2,556	6.43
1971	280	-117	80,000	285	2,743	9.81

Source: Dannmarks Statistik, "Statistisk Årbog"
 Kobenhavn, Det Statistiske Departement
 vol.57-vol.76
Data not available.

APPENDIX 3

Danish Milk Utilization 1938-39, 1962-63, 1969-70

Year	Butter		Cheese		Fresh Milk		Green		Condensed		Others		Total Milk	
	mill. kg.	%	mill. kg.	%	mill. kg.	%	mill. kg.	%	mill. kg.	%	mill. kg.	%	mill. kg.	%
1938-39	4276	86.7	201	4.1	-	-	-	-	6	0.1	30	0.5	4939	100
1962-63	3249	65.3	757	15.2	384	7.7	241	4.9	312	6.3	30	0.6	4973	100
1963-64	2936	62.7	790	16.9	387	8.3	245	5.2	294	6.3	29	0.6	4681	100
1964-65	3098	63.7	769	15.8	384	7.9	245	5.0	337	6.9	32	0.7	4865	100
1965-66	3256	65.6	752	15.2	383	7.7	246	5.0	300	6.0	25	0.5	4962	100
1966-67	3117	64.0	814	16.7	385	7.9	253	5.2	276	5.7	24	0.5	4869	100
1967-68	3030	63.5	765	16.0	385	8.1	249	5.2	317	6.7	24	0.5	4770	100
1968-69	3086	64.8	670	14.1	391	8.2	262	5.5	329	6.9	23	0.5	4761	100
1969-70	2764	62.1	660	14.8	398	9.0	279	6.8	325	7.3	23	0.5	4449	100
1970-71	2504	59.5	695	16.5	405	9.6	279	6.6	301	7.2	23	0.5	4207	100

Source : T. Mathiassen, "Beretning om Fællesorganisationens og Mejerikontorets virksomhed," Aarhus, vol. 1964 - 65-vol. 1970 - 71.

APPENDIX 4

Danish Butter Production, 1968-69-1971-72

Year	cooperative Dairies (ton)	Private Dairies (ton)	Total (ton)
1968-69	141,274	16,309	157,583
1969-70	125,653	15,388	141,041
1970-71	112,754	14,333	127,087
1971-72			

Source: T. Mathiassen, "Beretning om Fællesorganisationens og Mejerikontorets virksomhed", vol. 1969-70-vol. 1970-71.

APPENDIX 5

Danish Cheese Production, 1968-69-1971-72

Year	Cooperative Dairies (ton)	Private Dairies (ton)	Total (ton)
1968-69	88,687	23,297	111,984
1969-70	89,891	24,205	114,096
1970-71	91,835	25,518	117,353
1971-72			

Source: T. Mathiassen, "Beretning om Fællesorganisationens og Mejerikontorets virksomhed", vol. 1969-70-vol. 1970-71.

APPENDIX 6

Danish Casein Production, 1964-65-1970-71

Year	Ton
1964-65	1,099.5
1965-66	4,087.3
1966-67	4,326.0
1967-68	3,939.0
1968-69	4,851.0
1969-70	6,436.0
1970-71	5,213.0
1971-72	

Source: T. Mathiassen, "Beretning om Fællesorganisationens og Mejerikontorets virksomhed", vol. 1965-66-vol. 1970-71.

APPENDIX 7

Danish Dairy Products and Their Utilization
1967-68 - 1970-71

	Butter Production			Cheese Production			Casein Production			Condensed & Dried Milk	
	Mill. kg.	Ex-ported	Sold at home	Mill. kg.	Ex-ported	Sold at home	Mill. kg.	Ex-ported	Sold at home	Mill. kg.	Ex-ported
1951-55	185.9	155.3	30.6	34.2	9.1	21.0	1.8	0.6	0.6	19.8	17.9
1967-68	154.6	102.3	45.8	118.8	74.5	42.7	3.9	1.4	0.5	95.2	63.7
1968-69	157.6	109.5	45.8	107.1	65.3	46.0	4.9	1.7	0.7	99.4	69.7
1969-70	141.2	94.6	44.5	107.7	61.6	45.2	6.4	2.2	1.0	92.2	70.7
1970-71	127.1	82.0	43.8	112.1	68.8	46.7	5.2	1.8	1.0	81.7	60.2
1971-72											

Sources: T.Mathiassen, "Beretning om Fallesorganisationens og Mejerikontorets virksomhed", vol.1969-70-vol.1970-71

APPENDIX 8

Danish Cooperative Dairies' Operating Costs
and Net Profit, 1960-1970
(Øre per kg. of milk received)

Year	Operating Costs	Net Profit
1936	1.24	11.20
1960	6.03	41.20
1961	6.33	38.60
1962	6.87	37.97
1963	7.45	44.80
1964	7.62	46.54
1965	7.63	46.72
1966	8.60	46.70
1967	9.46	47.48 ¹⁾
1968	9.86	47.15 ¹⁾
1969	10.85	48.09
1970	11.12	52.77
1971		
1972		

Source: T.Mathiassen, "Danmarks Mejeri-Statistik," (vol.1963-vol.1971)

1) Averaged five-year figure, 1965-69

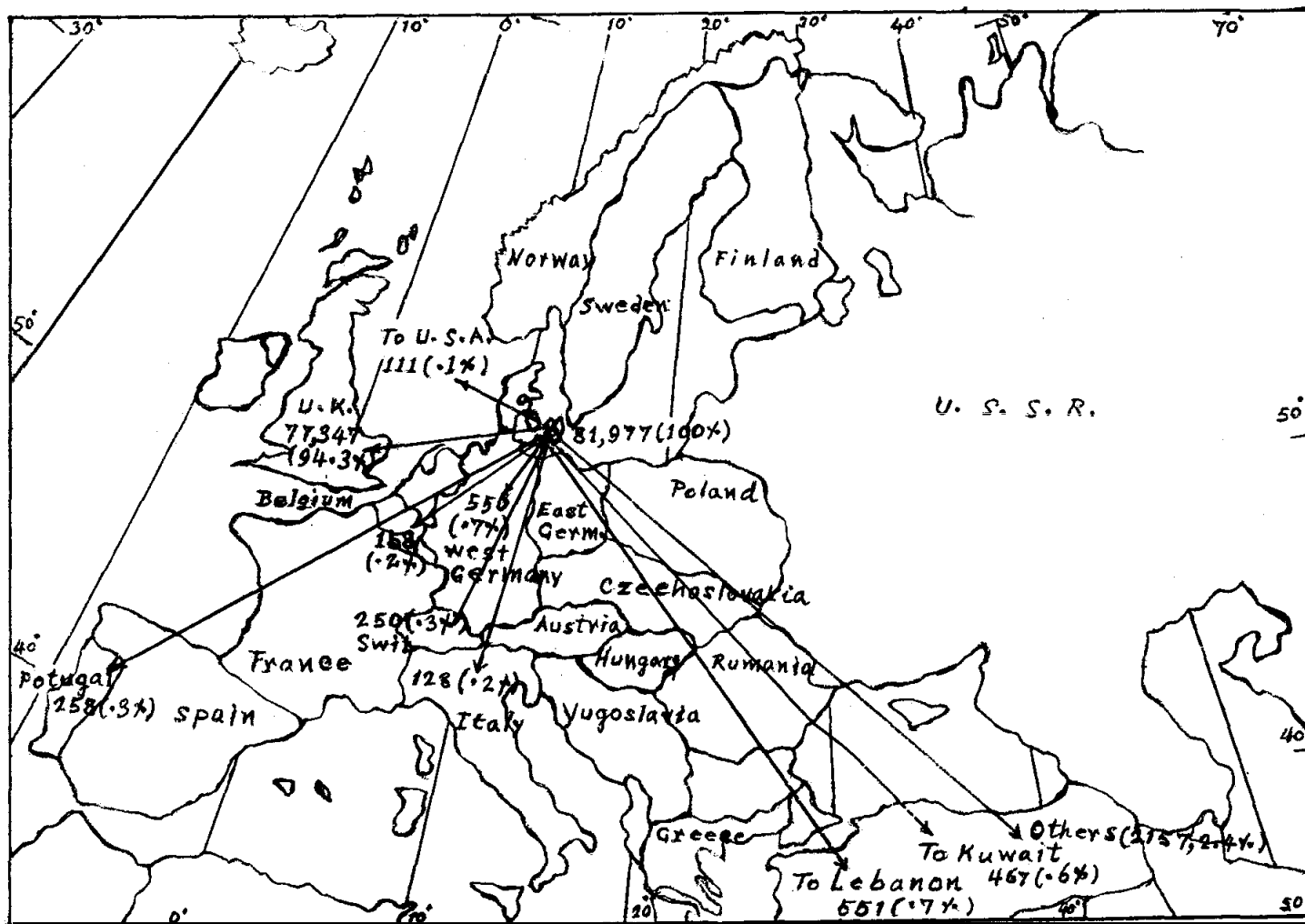
A P P E N D I X 9

Quantities and Values of Dairy Products Exported
From Danish Dairies
1938-39 and 1967-68 - 1970-71

	Butter		Cheese		Condensed&Dried		Fresh Milk		Casein		Total	
	Ton	000 Kr.	Ton	000 Kr.	Ton	000 Kr.	Ton	000 Kr.	Ton	000 Kr.	Ton	000 Kr.
1938-38	155,251	381,652	9,108	13,918	17,344	12,962	1	1	575	624	182,278	409,117
1967-68	105,395	718,067	75,145	417,231	77,695	266,005	28,413	34,875	540	3063	288,188	1439,241
1968-69	107,733	642,699	63,953	377,826	78,695	283,824	30,183	39,580	735	3686	281,299	1347,615
1969-70	95,908	492,513	62,303	386,794	78,948	288,914	29,488	36,687	953	4817	267,600	1309,725
1970-71	81,428	540,805	68,792	445,464	67,449	264,235	25,997	32,945	1,001	5718	244,677	1289,167
1971-72												

Source : T.Mathiasen, "Føllesorganisationens og Mejerikontorets virksomhed", Aarhus, vol, 1969-70

-vol. 1970-71.



Danish Butter Exports in Tons in the Years 1970-1971

Source: T. Mathiasen, Danmarks Mejeri-Statistik 1971, 1971, p.75.