

APPENDIX D.—Results of Analysis of Samples of Genuine Whole Milk from St. John, N. B.

Date of Collection.	No. of Sample.	Proprietor of Herd.	Residence.	No. of Cows.	RESULTS OF ANALYSIS.				Average per-centage of Butter Fat.	Analyst.	Remarks by Collector of Samples.
					Specific Gravity at 15° C	Water.	Butter Fat.	Other Solids.			
1887.											
June 10...	6140	Estate of Thos. Davidson.	Parish of Simonds, St John, N.B.	.....	1.0312	{ 87.88 87.89	{ 3.63 3.61	{ 8.49 8.54	3.62	T. Macfarlane.	
do 16...	6141	Andrew Aiton.....	do .....	.....	1.0340	{ 86.85 88.81	{ 4.04 4.03	{ 9.11 9.16	4.03	do ..	
do 16...	6142	William Morrison.....	Sussex, King's Co., N.B.....	.....	1.0328	{ 87.69 87.68	{ 3.57 3.56	{ 8.84 8.86	3.56	F. X. Lefebvre	
July 11...	6144	James Mullen.....	Parish of Simonds, St. John, N.B.	.....	1.0309	{ 87.44 87.64	{ 3.85 3.86	{ 8.71 8.50	3.85	do ..	Food extra good. Herd in fine condition.
Aug. 3...	6145	Jer. Donovan.....	do .....	.....	1.0323	{ 87.53 87.52	{ 3.94 3.95	{ 8.53 8.53	3.94	T. Macfarlane.	Fodder good; premises clean and in good condition.
do 3...	6146	John Drummund.....	do .....	.....	1.0312	{ 87.92 87.92	{ 3.70 3.70	{ 8.38 8.38	3.70	do ..	Pasture good; premises clean; herd healthy.
do 22...	6162	Robert Hastings.....	do .....	.....	.....	{ 87.41 87.99	{ 4.19 3.63	{ 8.40 8.38	4.20	F. X. Lefebvre	
do 22...	6163	Andrew Gibson.....	do .....	.....	.....	{ 87.59 87.05	{ 3.61 4.63	{ 8.40 8.42	3.62	do ..	
do 22...	6164	Joseph Stephenson.....	do .....	.....	.....	{ 86.98 88.38	{ 4.49 3.42	{ 8.53 8.22	4.51	do ..	
do 31...	6165	Joseph Dalzell	do .....	.....	1.0322	{ 88.41 87.02	{ 3.45 4.61	{ 8.14 8.37	3.43	do ..	
do 31...	6166	George McAfee.....	do .....	.....	1.0310	{ 87.02 87.02	{ 4.61 4.63	{ 8.37 8.36	4.62	do ..	Premises cleanly kept; pasture good; herd in good condition.
			Average.....	.....	.....	.....	.....	.....	3.91		

SAMPLES FROM QUEBEC.

June 13...	5172	Jos. Pouliot.....	St. Sauveur.....	.....	1.0388	{ 87.20 87.26	{ 3.74 3.74	{ 9.06 9.01	3.74	T. Macfarlane.	Pasture and water good.
do 13...	5173	Julien Grégoire.....	do .....	.....	1.0308	{ 87.51 87.54	{ 3.60 3.61	{ 8.80 8.85	3.60	do ..	do