
Arrangement Regarding Bovine Meat

INTERNATIONAL MEAT COUNCIL

REPLY TO QUESTIONNAIRE

NEW ZEALAND

(Updated to Third Quarter 1987)

Note: The present reply relates to:

PART A: Table A.1

PART B: Tables B.1, B.2, B.3, B.4

PART C: Tables C.3.1, C.4.3

PART D: Table D.1

PART E: Table E.1

PART F: Tables F.1, F.2, F.5

PART A

Table A.1 Bovine Cattle Numbers and Herd Structure

('000 head)

Census date:	1983	1984	1985	1986	1987	Forecast		Percentage change 1987/1986
						1988	1989	
Total cattle and calves	7,630.5	7,776.1	7,921.2	8,279.1	8,000	8,341.6	8,447	-0.99
Bulls	126.5	127.5	145.9	144.9				
Dairy cows	2,187.7	2,218.1	2,276.0	2,270.1				
Dairy heifers	477.1	503.0	525.4	532.3				
Beef cows	1,534.1	1,541.4	1,538.3	1,543.9	1,500	1,578	1,600	+1.0
Beef heifers	475.8	485.8	471.2	503.4				
Steers	1,232.2	1,241.6	1,253.7	1,399.9				
Calves	1,605.9	1,658.6	1,710.5	1,769.0				

Provisional

PART B

Table B.1 Inspected and Total Slaughtering and Average Dressed Carcass Weights (Av.D.C.W.)

('000 head)

	Cows and heifers			Adult male cattle			Calves			Total cattle and calves		
	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)
1983	1,119.4		187.8	966.9		265.2	926.4		19.6	3,012.7		160.9
1984	992.5		194.9	867.1		283.2	828.6		16.5	2,688.2		168.1
1985												
I	269.1		193.3	329.7		282.7	3.9		119.5			
II	401.8		186.4	241.5		276.7	5.5		114.7			
III	159.0		191.1	151.2		283.5	725.6		14.7			
IV	161.3		196.7	134.6		293.8	114.0		18.2			
Total	991.2		190.6	357.0		282.9	849.0		16.4	2,697.2		165.1
1986												
I	144.3		198.7	188.4		291.3	3.0		116.6	335.7		250.0
II	410.6		191.1	335.4		285.8	4.9		120.3	335.8		250.0
III	274.6		184.6	230.8		283.2	830.0		15.7	1,337.6		103.7
IV	249.6		193.2	240.4		286.5	107.8		18.9	598.0		198.7
Total	1,079.1			995.0			945.7			2,607.1		
1987												
I	322.3		186.2	340.5		276.2	4.4		112.9	667.3		231.6
II	434.5		190.4	322.9		279.3	6.2		101.1	767.1		227.3
III	216.1		201.3	186.6		287.9	738.8		15.4	1,141.5		85.3
IV ²	175.0		196.0	230.5			100.6		19.0			
Total²	1,150.0		192.0	1,083.5		281.0	850.0			3,083.5		
Forecast												
1988	1,112			1,014			955			3,081		
1989	1,125			1,026			959			3,110		

²Estimate

PART B

Table B.2 Total Production of Bovine Meat

('000 metric tons, dressed carcass weight)

	Total meat production from slaughtered animals		
	Beef	Veal	Total
1983	474.8	18.2	493.0
1984	445.3	14.3	459.6
<u>1985</u>			
I	146.9	0.6	147.5
II	143.4	0.8	144.2
III	74.9	10.9	85.8
IV	72.8	2.2	75.0
<u>Total</u>	438.0	14.5	452.5
<u>1986</u>			
I	85.3	0.5	85.7
II	175.7	0.8	176.5
III	116.1	12.6	128.7
IV	116.0	2.0	118.0
<u>Total</u>	493.1	16.0	509.0
<u>1987</u>			
I	124.3	0.5	125.0
II			
III			
IV			
<u>Total</u>	545	15.0	560
<u>Forecast</u>			
1988	465	15.0	480
1989	470	15.0	485

PART BTable B.3 Private and Public Stocks of Bovine Meat³

('000 metric tons, dressed carcass weight)

A. Private stocks of bovine meat (at wholesale level) B. Stocks held by or for regulatory or marketing authorities					
	Beef		Veal		Total
	A.	B.	A.	B.	
1983					
1984					
<u>1985</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>1986</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>1987</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>Forecast</u>					
1988					
1989					

³ Not available (confidential commercial data)

PART BTable B.4 Consumption of Bovine Meat

	Total consumption of bovine meat ('000 metric tons, dressed carcass weight)	Per caput consumption (kg.)
1983	135.9	42.1
1984	127.5	39.4
<u>1985</u>		
I	29.4	
II	30.7	
III	29.3	
IV	28.1	
<u>Total</u>	116.2	35.5
<u>1986</u>		
I	25.2	
II	34.1	
III	30.7	
IV	28.1	
<u>Total</u> ¹	118.1	36.0
<u>1987</u>		
I		
II		
III		
IV		
<u>Total</u>	131.0	39.7
<u>Forecast</u>		
1988	130.1	39.0
1989	130.0	39.0

¹ Provisional

PART C

Table C.1 Imports of Cattle, Beef and Veal by Volume

(head or metric tons, dressed
carcass weight equivalent)

	Live cattle (excluding breeding cattle)		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight	Fresh and chilled	Fresh, chilled and frozen	Other (canned, cooked, etc.)		
<u>1983</u>							
<u>1984</u>							
<u>1985</u>	I			-		-	-
	II			22.19		22.19	22.19
	III			63.65		63.65	63.65
	IV			71.45		71.45	71.45
	<u>Total</u>			157.29		157.29	157.29
<u>1986</u>	I			31.72		31.72	31.72
	II			14.39		14.39	14.39
	III			21.37		21.37	21.37
	IV			16.73		16.73	16.73
	<u>Total</u>			84.21		84.21	84.21
<u>1987</u>	I			-		-	-
	II			-		-	-
	III			-		-	-
	IV						
	<u>Total</u>						
<u>Forecast</u>							
<u>1988</u>							
<u>1989</u>							

PART C

Table C.3 Exports of Cattle, Beef and Veal by Volume⁴('000 head or '000 metric tons,
dressed carcass weight equivalent)

	Live cattle (excluding breeding cattle)		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight	Fresh and chilled	Fresh, chilled and frozen	Other (canned, cooked, etc.)		
<u>1983</u>							
<u>1984</u>							
<u>1985</u> I				103.6		103.6	103.6
II				112.1		112.1	112.1
III				88.5		88.5	88.5
IV				52.7		52.7	52.7
<u>Total</u>				356.9		356.9	356.9
<u>1986</u> I				56.6		56.6	56.6
II				106.6		106.6	106.6
III				121.6		121.6	121.6
IV				73.2		73.2	73.2
<u>Total</u>				358.0		358.0	358.0
<u>1987</u> I				118.0		118.0	118.0
II				131.6		131.6	131.0
III				121.4		121.4	121.4
IV							
<u>Total</u>							
<u>Forecast</u>							
1988							
1989							

⁴Product weight: estimated conversion factor is x 1.577

PART C

Table C.4.3 Exports of Frozen⁵ Beef and Veal by Country of Destination,
Quantity ('Q' = Product Weight, '000 Metric Tons) and Value ('V' = US\$'000 f.o.b.)

Country of Destination		UNITED STATES	CANADA	JAPAN	HONG KONG	FRENCH POLYNESIA	SINGAPORE	AUSTRALIA	CHINA (PROV. OF TAIWAN)	OTHERS	TOTAL
Year											
1983	Q	165.1	24.0	8.1	2.8	2.3	3.1	NA	NA	NA	231.5
	V	338.3	53.6	23.3	9.8	7.6	10.3	NA	NA	NA	511.1
1984	Q	145.7	17.3	9.0	2.3	2.1	2.4	NA	NA	NA	197.2
	V	248.0	36.7	23.3	9.1	7.4	8.5	NA	NA	NA	417.6
1985	Q	49.85	7.09	2.64	0.37	0.48	0.60	1.11	0.20	3.32	65.67
	V	96,043	14,775	7,454	1,516	1,474	2,345	2,735	605	8,263	135,212
II	Q	56.16	6.32	1.95	0.76	0.48	0.68	0.75	0.84	3.19	71.13
	V	101,820	12,365	5,045	2,928	1,514	2,597	1,607	2,817	7,524	138,217
III	Q	41.85	6.14	2.06	0.66	0.55	0.52	0.65	0.36	3.32	56.12
	V	78,178	12,645	6,112	2,869	1,880	2,186	1,584	1,229	8,064	114,748
IV	Q	23.31	2.35	1.37	0.71	0.63	0.31	0.31	1.2	2.26	33.42
	V	43,964	4,735	3,942	2,808	1,902	1,256	715	3,451	5,784	68,557
TOTAL 1985	Q	172.17	21.9	8.02	2.50	2.14	2.11	2.82	2.60	12.08	226.33
	V	320,004	44,519	22,553	10,121	6,770	8,384	6,641	8,102	29,640	456,734
1986	Q	28.31	2.97	1.46	0.29	0.38	0.28	0.35	0.42	1.53	35.99
	V	51,979	6,203	3,898	1,202	1,232	1,195	854	1,538	3,814	71,915
II	Q	55.04	5.97	1.37	0.60	0.55	0.67	0.54	0.61	2.23	67.58
	V	91,923	11,190	4,077	2,362	1,771	2,715	1,227	2,043	5,408	122,716
III	Q	57.94	8.74	2.68	1.21	0.70	0.75	0.53	1.12	3.43	77.10
	V	90,924	15,435	6,687	3,941	1,986	2,239	997	3,556	7,063	132,828
IV	Q	35.20	2.88	2.06	0.63	0.83	0.56	0.77	0.38	3.14	46.45
	V	65,809	6,014	5,543	2,256	2,353	2,001	1,403	1,073	6,796	93,248
TOTAL 1986	Q	176.49	20.56	7.57	2.73	2.46	2.26	2.19	2.53	10.33	227.12
	V	300,635	38,842	20,205	9,761	7,342	8,150	4,481	8,210	23,081	420,707
1987	Q	61.72	4.98	1.81	0.69	0.73	0.79	0.52	0.57	3.04	74.85
	V	117,080	10,536	5,827	2,344	2,335	2,321	982	1,908	7,158	150,563
II	Q	67.5	6.63	1.83	0.95	0.73	0.74	0.48	1.12	3.80	83.78
	V	128,222	13,732	5,803	2,706	2,439	2,360	799	3,598	8,586	168,245
III	Q	54.90	9.96	2.87	1.36	0.83	0.81	0.52	1.75	3.90	76.9
	V	107,589	20,819	8,945	4,398	2,830	2,266	932	5,382	4,110	153,165
IV	Q										
	V										
TOTAL 1987	Q										
	V										

⁵Figures include fresh, frozen and chilled beef and veal.

PART D

Table D.1 Beef Prices

("national currency" per 100 kg.)

Year	(A) Average minimum price if any, guaranteed to the producer	(B) Average price received by producers	(C) Average wholesale prices		(F) Average retail price for beef	(G) Average import prices (c.i.f.) (US\$)	(H) Average retail price for major competing meat	(I) Real per capita disposable income	(J) Consumer price index	(K) Average export price (f.o.b.) (US\$)	(L) Exchange rate against the US\$
			(D) Manufacturing grade	(E) Table grade							
1983	125	131.3	NA	NA	458		392	1,004	987	2,177	.6670
1984	125	163.0			500		407	985	1,047	2,119	.5712
<u>1985</u>											
I	125	215.1			538		422	945	1,142	2,062	.4606
II	125	187.9			623		415	926	1,200	1,940	.4602
III	125	171.1			592		420	905	1,233	2,042	.5361
IV	120	155.4			540		414	909	1,261	2,054	.5483
<u>Average</u>	123.8	163.0			573		418	921	1,209	2,066	.5013
<u>1986</u>											
I	120	169.5			535		398	943	1,290	2,000	.5299
II	120	120			484		372	966	1,325	1,815	.5655
III	120	145			478		365	944	1,369	1,721	.4979
IV	NA	169.0			576		429	970	1,491	2,011	.5117
<u>Average</u>					518		391	978	1,367	1,855	.5262
<u>1987</u>											
I		151.0			570		429	970	1,526	2,010	.5658
II		172.9			568		417		1,576	2,134	.5923
III	NA	161.8			585		427		1,601		.6526
IV ¹		140.0									
<u>Average¹</u>	NA	156.4									

¹Provisional

PART E

Table E.1 Production, Consumption, Imports, Exports and
Prices of Offals of Bovine Animals

	Production	Consumption	Imports	Exports	(metric tons) Representative prices
<u>1983</u>					
<u>1984</u>					
<u>1985</u>				14,068	1,010
<u>1986</u>				18,125	1,099
<u>1987</u>				17,832 ⁶	1,187
<u>Forecast</u>					
1988					
1989					

⁶ Year ended September 1987

PART F

Table F.1 Production of Pigmeat, Poultry Meat and Sheepmeat

('000 metric tons, carcass weight equivalent)

	Pigmeat	Poultry meat (ready to cook)	Sheepmeat
1983	40.1	32.5	665.0
1984	43.8	44.4	686.0
1985	48.9	47.7	728.3
<u>1986</u>			
I	10.4	10.7	142.9
II	12.6	11.1	276.4
III	11.8	11.7	88.8
IV	10.7	12.5	120.3
<u>Total</u> E	46	46	629
<u>1987</u>			
I			
II			
III			
IV			
<u>Total</u>	46	47	614
<u>Forecast</u>			
1988	46	48	593
1989	46	49	590

PART F

Table F.2 Consumption of Pigmeat, Poultry meat and Sheepmeat

(Total consumption: '000 metric tons, carcass weight equivalent;
per caput consumption: kg.)

	Pigmeat		Poultry meat (ready to cook)		Sheepmeat	
	Total	Per caput	Total	Per caput	Total	Per caput
1983	40.7	12.6	32.5	10.0	89.5	27.8
1984	44.5	13.7	44.4	13.6	90.4	27.7
1985	48.5	14.8	48.5	14.8	92.1	28.1
<u>1986</u>						
I	10.3		10.7		28.0	
II	12.3		11.1		21.7	
III	11.5		11.7		16.0	
IV						
<u>Total F</u>	48.0	14.6	48.0	14.6	91.0	27.7
<u>1987</u>						
I						
II						
III						
IV						
<u>Total</u>	49.0	14.8	49.0	14.8	90.0	27.2
<u>Forecast</u>						
1988	50.0	15.1	50.0	15.1	89.0	26.9
1989	50.0	15.1	50.0	15.1	89.0	26.7

PART F

Table F.5 Trade of Sheepmeat⁷

('000 metric tons, carcass weight equivalent)

	1983	1984	1985	1986				Total 1986	1987				Total 1987	Forecast	
				I	II	III	IV		I	II	III	IV		1988	1989
TOTAL IMPORTS	-	-	-	-	-	-	-	-	-	-	-	-	-		
Of which from:															
TOTAL EXPORTS			526,516	78,904	127,348	164,543	96,944	467,739	128,538	147,519	150,535				
Of which to:															
United Kingdom			156,246	18,375	30,312	35,468	25,288	109,443	40,109	38,310	43,025				
Iran			135,427	29,579	32,195	42,383	22,348	126,505	26,644	25,923	42,021				

⁷Product weight. Estimated conversion factor: CW = 1.11 x PW

Notes/Notas

¹ Provisoire./Provisional.

² Estimation/Estimación

³ N.D. Non disponibles (données commerciales confidentielles)./N.D. No disponible (datos comerciales de carácter confidencial).

⁴ Poids du produit. Coefficient de conversion estimé: x 1.577/Peso del producto. Tasa de conversión estimada: x 1.577.

⁵ Y compris les viandes de boeuf et de veau fraîches, réfrigérées et congelées./Incluye carne de vaca y ternera, fresca, refrigerada y congelada.

⁶ An terminant en septembre 1987/Fin del año en septiembre de 1987

⁷ Poids du produit. Coefficient de conversion estimé: x 1.11/Peso del producto. Tasa de conversión estimada: x 1.11.