
Arrangement Regarding Bovine Meat

INTERNATIONAL MEAT COUNCIL

REPLY TO QUESTIONNAIRE¹

CANADA

(Updated to Second Quarter 1982)

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.1.1, C.1.2

PART D: Table D.1

¹In the following tables, dash (-) represents no trade and zero (0) insignificant trade.

PART A

Table A.1 Bovine Cattle Numbers and Herd Structure

('000 head)

As at 1 January	1977	1978	1979	1980	1981	Forecast ^{2/}		Percentage change 1983/1982
						1982	1983	
Total cattle and calves	13709.5	12869.5	12328.0	12403.0	12468.0	12520.0	12145.4	-3.0
Bulls ^{3/}	208.4	199.5	195.8	204.4	206.6	207.2	196.8	-5.0
Dairy cows ^{3/}	1957.5	1938.0	1870.5	1726.5	1739.8	1760.9	1743.3	-1.0
Dairy heifers ^{3/}	497.6	472.3	463.9	623.7	606.9	637.3	637.3	0.0
Beef cows ^{3/}	4242.5	3949.2	3739.9	3623.5	3685.1	3699.9	3588.9	-3.0
Beef heifers ^{3/}	1224.5	1070.1	1087.8	1226.1	1180.5	1158.2	1122.2	-2.5
Steers ^{3/}	1656.3	1490.9	1416.4	1400.8	1370.9	1387.5	1345.9	-3.0
Calves ^{3/}	3922.7	3749.5	3553.7	3598.0	3678.2	3669.0	3637.7	-4.0

^{2/} Because of inter-Census revision, based on 1981 Census information, absolute levels between 1976 and 1982 may be expected to be revised when 1 January 1983 inventory is published.

^{3/} Reporting country to provide explanatory note on how it defines these classes of stock if different from the following: dairy cows - female stock aged two years or more and kept mainly for milk purposes; dairy heifers - female stock aged one to two years being raised mainly for milk purposes; beef cows - female stock aged two years or more and kept mainly for beef purposes; beef heifers - female stock aged one to two years being kept mainly for beef purposes; calves - all cattle aged less than one year.

PART B

Table B.1^{4/} Federally 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.)
1978	1728.9			1700.9			494.5			3924.3		
1979	1388.3			1566.0			324.9			3279.2	3949.5	244.5
1980												
I	359.6			359.8			80.7			800.1		248.1
II	337.1			432.4			100.6			870.1		242.0
III	378.5			401.1			71.0			850.6		244.2
IV	399.0			392.0			85.0			876.0		241.9
Total	1474.2			1585.3			337.3			3396.8	4050.8	244.0
1981												
I	374.8			413.1			90.5			878.4		245.1
II	385.1			448.9			92.6			926.6		244.8
III	346.9			407.8			83.0			837.7		241.3
IV	408.1			407.9			99.6			915.6		239.8
Total	1514.9			1677.7			365.7			3558.3		242.8
1982												
I	422.3			392.8			98.8			913.9		
II	400.4			414.3			105.0			919.7		
III	389.0 ^P											
IV												
Total												
Forecast												
1982	1650			1620			421.0			3691.0		240.0
1983	1600			1600			375.0			3575.0		243.0

^{4/} Includes United States live imports for immediate slaughter. On a domestic basis slaughter in 1981 up 1 per cent from 1980.

PART B

Table B.2 Total Production of Bovine Meat^{5/}

('000 metric tons, dressed carcass weight)

	Total meat production from slaughtered animals		
	Beef	Veal	Total
1977	1095.1	47.8	1142.9
1978	1022.8	37.3	1060.1
<u>1979</u>			
I			
II			
III			
IV			
<u>Total</u>	917.2	28.8	946.0
<u>1980</u>			
I			
II			
III			
IV			
<u>Total</u>	939.5	31.4	970.9
<u>1981</u>			
I			
II			
III			
IV			
<u>Total</u>	979.9	35.6	1015.5
<u>Forecast</u>			
1982	980.0	37.0	1017.0
1983	960.4	34.5	994.9

^{5/} Inspected and uninspected output

PART B

Table B.3 Private and Public Stocks of Bovine Meat

('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.	
1978	28.9		1.6		30.5
1979	29.2		1.9		31.1
<u>1980</u>					
I	29.8		1.4		31.2
II	26.3		1.2		27.5
III	22.2		1.2		23.4
IV	21.6		1.3		22.9
<u>Total^{6/}</u>	29.8		1.4		31.2
<u>1981</u>					
I	30.7		1.1		31.8
II	30.9		1.1		32.0
III	24.3		0.9		25.2
IV	19.6		0.9		20.5
<u>Total^{6/}</u>	30.7		1.1		31.8
<u>1982</u>					
I	19.1		0.70		19.8
II	17.1		1.1		18.2
III	16.3		1.4		17.5
IV	--		--		--
<u>Total^{6/}</u>	19.1		0.70		19.8
<u>FORECAST</u>					
1983 ^{6/}	20.0		0.6		20.6

^{6/} 1 January

PART B

Table B.4 Consumption of Bovine Meat

	Total consumption of bovine meat, thousand metric tons, dressed carcass weight	Per caput consumption (kg.)
1977	1191.4	51.2
1978	1119.6	47.7
<u>1979</u>		
I		
II		
III		
IV		
<u>Total</u>	979.1	41.3
<u>1980</u>		
I		
II		
III		
IV		
<u>Total</u>	985.6	41.1
<u>1981</u>		
I		
II		
III		
IV		
<u>Total</u>	1028.2	42.5
<u>FORECAST</u>		
1982	1040.0	42.2
1983		

PART C

Table C.1.1. Imports of Cattle, Beef and Veal by Volume

('000 head or '000 metric tons,
dressed carcass weight equivalent)

	Live cattle ^{7/}		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight	Fresh and chilled	Frozen	Other (canned, cooked etc.)		
<u>1978</u>	103	26.5	8.7	80.2	12.9	101.8	128.3
<u>1979</u>	41	11.1	6.0	70.8	10.3	87.1	98.2
<u>1980</u>							
I	27	7.3	2.1	7.6	2.1	11.8	19.1
II	9	2.3	1.6	14.6	2.0	18.2	20.5
III	9	2.5	1.5	22.3	2.2	25.9	28.4
IV	75	19.7	2.0	21.0	1.7	24.7	44.4
<u>Total</u>	120	31.8	7.2	65.5	8.0	80.6	112.4
<u>1981</u>							
I	67	33.3	2.0	11.4	2.1	15.5	48.8
II	34	17.3	2.1	17.6	1.6	21.3	38.6
III	21.1	10.3	2.2	19.3	1.7	23.2	33.5
IV	35.1	17.1	1.7	16.8	2.4	20.9	38.0
<u>Total</u>	157.2	78.0	8.0	65.1	7.8	80.9	158.9
<u>1982</u>							
I	9.2	4.6	1.7	12.4	2.5	16.6	19.2
II	17.9	9.0	2.1	17.5	2.6	22.2	27.2
III							
IV							
<u>Total</u>							
FORECAST							
1982	55	26.7				90.6	117.3
1983							

^{7/} - Excluding cattle imported for breeding purposes

PART C

Table C.1.2 Imports of Cattle, Beef and Veal by Value (c.i.f.)

(US\$ '000)

	A	B	C	D	E
	Cattle ^{7/}	Beef and veal ^{8/}	Total (A+B)	Total value (c.i.f.) merchandise imports	Ratio C/D
<u>1978</u>	31664	139822	171486	43720567	.004
<u>1979</u>	16912	167288	184200	53323279	.004
<u>1980</u>					
I	11581	27726	39307	14456827	.003
II	4116	36008	40124	15229652	.003
III	4261	48287	52548	13573739	.004
IV	29901	53285	83186	15768017	.005
<u>Total</u>	49859	165306	215165	49028235	.0036
<u>1981</u>					
I	47441	35091	82532	15735885	.005
II	25338	43677	69015	18107753	.004
III	14946	45481	60427	15738069	.004
IV	23468	38805	62273	15871288	.004
<u>Total</u>	111193	163054	274247	65452995	.004
<u>1982</u>					
I	6649	31712	38361	14696799	.003
II	14466	41972	56438	14522164	.004
III					
IV					
<u>Total</u>					
FORECAST					
1982					
1983					

^{7/} Excluding cattle imported for breeding purposes^{8/} Fresh, chilled, frozen and other (canned, cooked, etc.)

PART D

Table D.1 Beef Prices

(US\$ per 100 kgs)

Year	Average minimum price if any, guaranteed to the producer	Average price received by producers ^{9/}	Average wholesale prices		Average retail price for beef ^{10/}	Average import prices (c.i.f.) ^{11/}	Average retail price for major competing meat ^{12/}	Real per capita disposable income	Consumer price index	Average export price (f.o.b.) ^{11/}
			Manufacturing grade	Table grade						
1978		87.33			200.7	194.92	235.3	3280	175.2	177.06
1979		119.01			264.0	271.31	239.0	3253	191.2	234.12
1980										
I		118.02			286.3	339.71	228.3	3281.7	202.0	235.21
II		111.16			277.3	279.75	216.9	3273.4	207.6	210.42
III		119.83			284.6	258.61	237.8	3308.0	213.4	221.83
IV		108.68			298.7	294.84	265.4	3273.2	219.5	228.04
Average		114.42			286.7	293.23	237.1	3265.1	210.6	223.88
1981										
I		108.07			299.1	266.92	267.3	3246.7	226.6	206.47
II		114.66			292.5	235.06	256.7	3211.8	233.7	187.20
III		110.80			297.8	233.89	283.7	3231.2	240.6	208.09
IV		92.91 R			285.7 R	230.98	283.5 R	3282.7	246.6	207.10
Average		106.61 R			293.8 R	241.71	272.8 R	3243.1	236.9	202.21
1982										
I		108.48			274.2	231.14	282.2	3256.2	252.8	201.92
II		124.00			303.8	215.98	309.1	3026.3	260.5	219.57
III										
IV										
Average										

^{9/} All slaughter cattle, Canada^{10/} Consumer Price Index - Beef 1981 = 100^{11/} Frozen boneless beef^{12/} Consumer Price Index - Pork 1981 = 100

Notes/Notas

1/ Dans les tableaux qui suivent, un tiret (-) indique qu'il n'y a pas eu d'échanges et un (o) que les échanges ont été insignifiants./En los cuadros que figuran a continuación, el guión (-) significa que no ha habido intercambios comerciales y el cero (0), que el volumen de los intercambios ha sido insignificante.

2/ Etant donné la révision inter-recensement basée sur l'information du recensement de 1981, les niveaux absolus correspondant aux années 1976 à 1982 pourraient être révisés quand, le 1er janvier, l'inventaire de 1983 sera publié./A causa de la revisión intercensos. efectuada sobre la base de la información obtenida del censo de 1981, es de prever que los niveles absolutos correspondientes a los años 1976-1982 habrán variado cuando se publique el inventario de 1983 en fecha de 1.º de enero.

3/ Prière de fournir une note expliquant comment sont définies ces catégories de bétail si leurs définitions diffèrent des suivantes: vaches laitières - femelles de deux ans ou plus élevées principalement pour la production de lait; génisses laitières - femelles d'un à deux ans élevées principalement pour la production de lait; vaches de boucherie - femelles de deux ans au plus élevées principalement pour la boucherie; génisses de boucherie - femelles d'un à deux ans élevées principalement pour la boucherie; veaux - tous les bovins de moins d'un an./Explíquese en una nota cómo se definen estas categorías de ganado en caso de que difieran de las siguientes: vacas lecheras - hembras de dos o más años destinadas principalmente a la producción de leche; vaquillonas lecheras - hembras de entre uno y dos años destinadas principalmente a la producción de leche; vacas para carne - hembras de dos o más años destinadas principalmente a la producción de carne; vaquillonas para carne - hembras de entre uno y dos años destinadas principalmente a la producción de carne; terneros - machos y hembras de menos de un año.

4/ Comprend les bovins sur pied importés des Etats-Unis pour abattage immédiat. Sur la base des abattages intérieurs en 1981, augmentation de 1 pour cent par rapport à 1980./Con inclusión de las importaciones de novillos de los Estados Unidos para sacrificio inmediato. Con base en los sacrificios interiores en 1981, aumento de 1 por ciento en comparación con 1980.

5/ Productions inspectée et non inspectée/Producción tanto inspeccionada como no inspeccionada

6/ 1er janvier/1.º de enero

7/ A l'exclusion des bovins importés pour la reproduction/Excluidos los animales importados para reproducción

8/ Fraîches, réfrigérées, congelées ou autres (en boîte, cuisinées, etc.)/ Fresca, refrigerada, congelada y en otra forma (en lata, cocinada, etc.)

9/ Tous bovins pour l'abattage, Canada/Todos los bovins destinados a faena, Canadá

10/ Indice des prix à la consommation de la viande de boeuf 1971=100/
Indice de los precios de consumo de la carne de vaca en 1971=100

11/ Viande de boeuf congelée sans os/Carne vacuna sin hueso, congelada

12/ Indice des prix à la consommation de la viande de porc 1971=100/
Indice de los precios de consumo de la carne de cerdo en 1971=100