
Arrangement Regarding Bovine Meat

INTERNATIONAL MEAT COUNCIL

REPLY TO QUESTIONNAIRE

UNITED STATES

(Updated to Fourth Quarter 1986)

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, C.2.1, C.2.2, C.2.3, C.2.4,
C.3, C.4.1

PART D: Table D.1

PART E: Table E.1

PART F: Tables F.1, F.2, F.3, F.4, F.5

PART A

Table A.1 Bovine Cattle Numbers and Herd Structure

('000 head)

Census date: 1 January	1982	1983	1984	1985	1986	Forecast		Percentage change 1986/1985
						1987	1988	
Total cattle and calves	115,444	115,001	113,700	109,749	105,468	102,031	100,162	-3.6
Bulls			2,500	2,300	2,200			-4.3
Dairy cows			10,800	11,050	10,850			-0.9
Dairy heifers			4,950	5,000	4,700			-6.0
Beef cows			37,900	25,200	34,100			+35.3
Beef heifers			5,500	4,900	4,800			-2.0
Steers			16,400	15,900	15,300			-3.8
Calves			42,500	41,045	40,100			-2.3

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.)
1982								3,106			39,264	
1983								3,162			40,136	
<u>1984</u>												
I												
II												
III												
IV												
<u>Total</u>								3,367			41,259	
<u>1985</u>												
I												
II												
III												
IV												
<u>Total</u>								3,455			40,048	
<u>1986</u>												
I												
II												
III												
IV												
<u>Total</u>								3,478			41,046	
<u>Forecast</u>												
1987								2,900			38,804	
1988								2,650			37,014	

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
1982	10,222	203	10,425
1983	10,543	205	10,748
<u>1984</u>			
I	2,619	55	2,674
II	2,652	52	2,704
III	2,712	57	2,769
IV	2,721	61	2,782
<u>Total</u>	10,704	225	10,929
<u>1985</u>			
I	2,609	57	2,666
II	2,698	55	2,753
III	2,809	58	2,867
IV	2,647	64	2,711
<u>Total</u>	10,763	234	10,997
<u>1986</u>			
I	2,644	61	2,705
II	2,845	59	2,904
III	2,858	60	2,918
IV	2,710	59	2,769
<u>Total</u>	11,057	239	11,296
<u>Forecast</u>			
1987	10,272	193	10,465
1988			10,330

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.	
1982	117		4		
1983	133		3		
<u>1984</u>					
I.					
II					
III					
IV					
<u>Total</u>	147		4		
<u>1985</u>					
I	162		6		168
II	152		5		157
III	134		5		139
IV	<u>140</u>		<u>5</u>		<u>145</u>
<u>Total</u>	140		5		145
<u>1986</u>					
I	144		5		149
II	135		5		140
III	146		4		150
IV	<u>132</u>		<u>3</u>		<u>135</u>
<u>Total</u>	132		3		135
<u>Forecast</u>					
1987	159		3		144
1988					

PART B

Table B.4 Consumption of Bovine Meat

	Total consumption of bovine meat ('000 metric tons, dressed carcass weight)	Per caput consumption (kg.)
1982	11,093	48.2
1983	11,424	49.1
<u>1984</u>		
I	2,833	12.1
II	2,831	12.1
III	2,936	12.4
IV	2,923	12.4
<u>Total</u>	<u>11,523</u>	<u>49.0</u>
<u>1985</u>		
I	2,814	11.9
II	2,962	12.5
III	3,089	13.0
IV	2,871	12.1
<u>Total</u>	<u>11,736</u>	<u>48.5</u>
<u>1986</u>		
I	2,882	12.1
II	3,055	12.8
III	3,136	13.1
IV	2,885	12.0
<u>Total</u>	<u>11,958</u>	<u>50.0</u>
<u>Forecast</u>		
1987	11,344	46.9
1988	10,949	44.9

PART C

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

('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 ⁷	Frozen	Other (canned, cooked, etc.)		
<u>1982</u>	1,005		774		106	880	
<u>1983</u>	<u>921</u>		780		96	876	
<u>1984</u> I			192		21	213	
II			151		17	168	
III			210		23	233	
IV			191		21	212	
<u>Total</u>	<u>753</u>		<u>743</u>		<u>83</u>	<u>826</u>	
<u>1985</u> I			173		17	190	
II			222		22	244	
III			261		26	287	
IV			198		20	218	
<u>Total</u>	<u>836</u>		<u>854</u>		<u>85</u>	<u>939</u>	
<u>1986</u> I			211		16	227	
II			205		15	220	
III			270		20	290	
IV			211		16	227	
<u>Total</u>	<u>1,406</u>		<u>897</u>		<u>67</u>	<u>964</u>	
<u>Forecast</u>							
<u>1987</u>	1,350		...		...	...	...
<u>1988</u>	1,100		...		...	...	...

⁷ Includes also frozen beef and veal

PART C

Table C.2.1 Imports of Cattle by Country of Origin,
Quantity ("Q" = '000 head) and Value ("V" = US\$'000,000)
(Excluding cattle imported for breeding purposes)

Country of origin		Canada	Mexico							OTHERS	TOTAL
Year											
1982	Q	495	509.7							0.3	1,005
	V	...	115.0							0.4	...
1983	Q	359	561.7							0	921
	V	...	138.9							0	...
1984	I										
	V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1984	Q	363	390.3							0	753
	V	...	96.5							0	...
1985	I										
	V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1985	Q	359	476.5							0.7	836
	V	...	124.1							0.9	...
1986	I										
	V										
II	Q	78.5	295.8							0.4	374.7
	V	45.7	86.4							0.4	132.5
III	Q	65.4	198.6							0.4	264.4
	V	34.0	30.4							0.1	65.0
IV	Q	...	...						
	V	...	...						
TOTAL 1986	Q	247	1,087							1	1,335
	V	...	...							...	...

PART C

Table C.2.2 Imports of Fresh and Chilled Beef and Veal¹ by Country of Origin:
Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 f.o.b.)

Country of Destination		AUSTRALIA	NEW ZEALAND	CANADA						OTHERS	TOTAL
Year											
1983	Q	324	158	57						60	599
	V	715,000	349,000	125,000						132,000	1,321,000
1984	Q	273	167	59						64	563
	V	651,000	318,000	130,000						141,000	1,240,000
1985	I Q										
	I V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1985	Q	245	149	75						52	521
	V	541,000	329,000	166,000						115,000	1,159,000
1986	I Q										
	I V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1986	Q	270	165	77						86	598
	V	595,000	407,000	188,000						190,000	1,380,000
1987	I Q										
	I V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1987	Q	303	164	71						69	607
	V	668,000	364,000	170,000						152,000	1,354,000

¹Includes also frozen beef and veal

PART C

Table C.2.4 Imports of Other Beef and Veal (Canned, Cooked, etc.) by Country of Origin,
Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 c.i.f.)

Year	Country of origin	BRAZIL	ARGENTINA							OTHERS	TOTAL
		1983	Q	21	30						
	V	58,000	108,000							19,000	185,000
1984	Q	34	38							4	76
	V	80,000	108,000							13,000	201,000
1985	I	Q									
		V									
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1985	Q	37	34							6	77
	V	82,000	101,000							15,000	198,000
1986	I	Q									
		V									
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1986	Q	34	43							4	81
	V	70,000	116,000							12,000	198,000
1987	I	Q									
		V									
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1987	Q	22	37							5	64
	V	46,000	104,000							15,000	165,000

PART C

Table C.3 Exports of Cattle, Beef and Veal by Volume

('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 ⁶	Frozen	Other (canned, cooked, etc.)		
<u>1982</u>	27.1		96		19	115	
<u>1983</u>	16.5		109		16	125	
<u>1984</u> I							
II							
III							
IV							
<u>Total</u>	35		135		17	152	
<u>1985</u> I						38	
II						35	
III						42	
IV						36	
<u>Total</u>	38		138		13	157	
<u>1986</u> I							
II							
III							
IV							
<u>Total</u>	41		216		13	229	
<u>Forecast</u>							
1987	41		275			275	
1988	41		184			184	

¹ Includes also frozen beef and veal

PART C

Table C.4.2 Exports of Fresh and Chilled Beef and Veal by Country of Destination,¹
Quantity ("Q" = Product Weight, '000-Metric Tons) and Value (V = US\$000,000)

Country of Destination		Canada	Bahamas	Saudi Arabia	Japan	Brazil	Hong Kong	Taiwan		OTHERS	TOTAL
Year											
1982	Q	3.9	1.5	2.4	51.7					12.1	71.6
	V	15.7	4.7	13.8	229.6					55.7	319.5
1983	Q	4.9	1.9	1.7	59.2					13.3	81.0
	V	19.1	5.4	9.5	251.3					55.7	341.0
1984	Q										
	V										
I	Q										
	V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1984	Q	8.9	2.0	1.6	77.4					9.3	99.2
	V	33.1	6.4	10.3	320.5					47.6	417.9
1985	Q										
	V										
I	Q										
	V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1985	Q	6.7	1.6	1.6	81.3					8.7	99.9
	V	24.7	4.7	9.6	344.6					43.3	426.9
1986	Q										
	V										
I	Q										
	V										
II	Q										
	V										
III	Q										
	V										
IV	Q										
	V										
TOTAL 1986	Q	6	1	1	110	41	1	1		7	168
	V	24	4	5	465	32	6	6		40	582

¹ Includes also frozen beef and veal

PART D

Table D.1 Beef Prices

("national currency" per 100 kg.)

Year	Average minimum price if any, guaranteed to the producer	Average price received by farmers	Average wholesale prices		Composite average, retail, choice beef price, all cuts (per lb.)	Average import prices (c.i.f.) (US\$)	Average retail price for major competing meat: pork	Real per capita disposable income	Consumer price index	Average export price (f.o.b.) (US\$)	Exchange rate against the US\$
			Manufacturing grade	Table grade							
1982		56.97	39.96	64.22	2.42	1.50	1.75	9,725			
1983		55.83	39.35	62.37	2.38	1.50	1.70	9,930			
<u>1984</u>											
I		59.53	38.99	67.58	2.43		1.62	10,358			
II		58.77	42.40	66.01	2.42		1.59	10,392			
III		56.63	40.51	64.28	2.36		1.64	10,457			
IV		55.30	37.33	63.49	2.37		1.63	10,477			
Average		<u>57.56</u>	<u>39.81</u>	<u>65.34</u>	<u>2.40</u>	1.50	<u>1.62</u>	<u>10,421</u>			
<u>1985</u>											
I		57.73	41.68	62.24	2.39		1.65	10,466			
II		55.03	41.22	57.66	2.34		1.59	10,674			
III		49.57	35.81	52.17	2.27		1.61	10,537			
IV		53.50	34.39	61.42	2.30		1.63	10,577			
Average		<u>53.96</u>	<u>38.28</u>	<u>58.37</u>	<u>2.33</u>	1.50	<u>1.62</u>	<u>10,563</u>			
<u>1986</u>											
I		52.87	36.85	57.22	2.33		1.68	10,724			
II		50.47	37.54	54.52	2.27		1.64	10,886			
III		53.97	38.12	58.91	2.30		1.89	10,799			
IV		54.20	36.30	60.45	2.33		1.92	10,814			
Average		<u>52.88</u>	<u>37.20</u>	<u>57.78</u>	<u>2.31</u>	1.50	<u>1.78</u>	<u>10,812</u>			

PART E

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

	Production	Consumption	Imports ²	Exports ³	(metric tons) Representative prices
<u>1982</u>			3,275	217,858	1,337
<u>1983</u>			4,918	208,954	1,197
<u>1984</u>			12,703	209,614	1,114
<u>1985</u>			14,151	236,025	1,217
<u>1986</u>			13,535	233,128	1,344
<u>Forecast</u>					
1987					
1988					

²Imports - edible offals from all meat

³Exports - beef variety meats

PART F

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

('000 metric tons, carcass weight equivalent)

	Pigmeat	Poultry meat ⁶ (ready to cook)	Sheepmeat
1982	6,454	7,000	166
1983	6,894	7,151	170
1984	6,719	7,427	172
<u>1985</u>			
I	1,654	1,798	43.09
II	1,702	1,989	38.56
III	1,617	2,076	39.46
IV	1,743	2,002	42.18
<u>Total</u>	6,716	7,865	163.29
<u>1986</u>			
I	1,630	1,909	41
II	1,623	2,114	36
III	1,472	2,183	37
IV	1,482	2,150	38
<u>Total</u>	6,372	8,355	152
<u>Forecast</u>			
1987	6,421	9,069	142
1988	7,128	9,529	153

⁶Broilers, other chicken and turkey

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 ⁶ (ready to cook)		Sheepmeat	
	Total	Per caput	Total	Per caput	Total	Per caput
1982	6,543	28.4	6,669	28.9	173	.75
1983	6,971	30.0	6,866	29.5	176	.76
1984	6,984	29.8	7,131	30.3	181	.77
<u>1985</u>						
I	1,740	7.3	1,710	7.26	44.91	.18
II	1,761	7.4	1,862	7.85	42.18	.18
III	1,754	7.4	1,908	8.03	41.73	.18
IV	1,844	7.8	2,057	8.66	46.27	.20
<u>Total</u>	7,099	29.9	7,537	31.80	175.09	.74
<u>1986</u>						
I	1,715	7.2	1,823	7.6	46.41	.20
II	1,703	7.1	1,963	8.2	39.2	.18
III	1,598	6.7	1,996	8.3	39.51	.17
IV	1,730	7.2	2,231	9.3	43.70	.18
<u>Total</u>	6,746	28.2	8,013	33.5	168.74	.73
<u>Forecast</u>						
1987	6,896	28.2	8,664	35.4	142	.7
1988	7,550	28.0	9,254	34.3	153	.7

⁶Broilers, other chicken and turkey

PART F

Table F.3 Trade of Pigeat⁴

('000 metric tons, carcass weight equivalent)

	1982	1983	1984	1985				Total 1985	1986				Total 1986	Forecast	
				I	II	III	IV		I	II	III	IV		1987	1988
TOTAL IMPORTS	278	318	433					512					490	533	510
Of which from:															
Canada	154	156	192					226					249		
Denmark	57	74	139					177					141		
Poland	20	35	31					39					41		
TOTAL EXPORTS	97	99	74					58					54	45	54
Of which to:															
Mexico	14	14	15					15					2		
Japan	43	50	27					13					24		
Canada	12	13	8					5					6		

⁴Includes swine carcass, pork meat, ham, bacon, pork livers, prepared pork

PART F

Table F.4 Trade of Poultry Meat⁵

('000 metric tons, carcass weight equivalent)

	1982	1983	1984	1985				Total 1985	1986				Total 1986	Forecast •	
				I	II	III	IV		I	II	III	IV		1987	1988
TOTAL IMPORTS	-	-	-					-					-		
Of which from:															
Canada															
France															
Israel															
TOTAL EXPORTS	261	225	209					211					257	365	318
Of which to:															
Japan	55	66	55					48					75		
Hong Kong	30	25	34					44					35		
Caribbean Islands	53	45	31					40					21		
Singapore	30	23	25					23					24		

⁵ Includes: Chickens - whole and cut up, canned poultry, turkeys - whole and cut up, other poultry, poultry livers

Notes/Notas:

¹Y compris aussi viande de boeuf et de veau congelée./Incluye carne de bovino y de ternera congelada.

²Importations: Abats comestibles de toutes viandes./Importaciones: despojos comestibles de todas las carnes.

³Exportations: Abats de bovins./Exportaciones: despojos de bovins.

⁴Comprend: carcasses de porc, viande de porc, jambon, bacon, foies de porc, préparations de viande de porc./Incluye porcinos en canal, carne de cerdo, jamón, tocino, hígados de cerdo, preparados de cerdo.

⁵Comprend: poulets, entiers et découpés; volailles en boîte; dindes, entières et découpées; autres volailles; foies de volailles./Incluye pollos, enteros o trozados; aves de corral en conserva; pavos, enteros o trozados; otras aves de corral; hígados de aves de corral.

⁶Poulets à rôtir, autres poulets et dindes /Pollos para tostar, otros pollos y pavos.