
Arrangement Regarding Bovine Meat

INTERNATIONAL MEAT COUNCIL

REPLY TO QUESTIONNAIRE

SOUTH AFRICA

(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.2.1, C.2.2, C.2.3, C.3.1, C.4.3

PART D: Table D.1

PART E: Table E.1

PART F: Table F.1

PART A

Table A.1 Bovine Cattle Numbers and Herd Structure

As at August	1978	1979	1980	1981	1982 As at May	Forecast ^{2/}		Percentage change 1981/1980
						1983	1984	
						('000 head)		
Total cattle and calves	9 404	8 965	8 496	8 530	8 753	n.a.	n.a.	+1.0
Bulls ^{1/}	166	170	155	166				+7.1
Dairy cows ^{1/}	959	887	837	850				+1.6
Dairy heifers ^{1/}	431	379	328	332				+1.2
Beef cows ^{1/}	3 166	3 152	3 102	3 243				+4.5
Beef heifers ^{1/}	1 175	1 126	1 124	1 035				-7.9
Steers ^{1/}	1 880	1 571	1 349	1 257				-6.8
Calves ^{1/}	1 577	1 680	1 601	1 697				+6.0

^{1/} 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 Inspected and Total Slaughtering and Average Dressed Carcass Weights (Av.D.C.W.)

(*000 head)

	Cows and heifers ^{2/}			Adult male cattle ^{2/}			Calves ^{2/}			Total cattle and calves ^{2/}		
	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	663	663		1 429	1 429	208.1	154	154	39.8	2 246	2 246	198.1
1979	923	923		1 511	1 511	201.7	151	151	39.0	2 585	2 585	189.7
1980												
I	256	256		374	374	195.6	38	38	41.6	668	668	184.2
II	255	255		389	389	200.5	34	34	39.0	678	678	189.4
III	215	215		393	393	196.5	35	35	31.7	643	643	184.8
IV	179	179		350	350	193.9	30	30	35.8	559	559	182.9
Total	905	905		1 506	1 506	196.7	137	137	37.0	2 548	2 548	185.3
1981												
I	159	159		316	316	203.5	23	23	40.5	498	498	192.6
II	153	153		336	336	210.6	21	21	37.4	510	510	200.1
III	139	139		372	372	211.1	23	23	33.8	534	534	200.0
IV	141	141		399	399	204.9	22	22	37.4	562	562	195.0
Total	592	592		1 423	1 423	207.5	89	89	37.3	2 104	2 104	197.0
1982												
I	150	150		384	384	206.2	22	22	41.3	556	556	196.6
II	167	167		391	384	206.9	22	22	40.8	580	580	197.4
III												
IV												
Total												
Forecast												
1983										24 50		
1984										24 60		

^{2/} Excluding on farm slaughterings.

PART B

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

('000 metric tons, dressed carcass weight)

	Total meat production from slaughtered animals		
	Beef	Veal	Total
1978	461.3	6.1	467.4
1979	520.0	5.9	525.9
<u>1980</u>			
I	129.8	1.6	131.4
II	135.8	1.3	137.1
III	126.8	1.1	127.9
IV	108.3	1.0	109.3
<u>Total</u>	500.7	5.0	505.7
<u>1981</u>			
I	96.6	0.9	97.5
II	102.9	0.8	103.7
III	107.9	0.8	108.7
IV	110.6	0.8	111.4
<u>Total</u>	418.0	3.3	421.3
<u>1982</u>			
I	110.2	0.9	111.1
II	115.4	0.9	116.3
III			
IV			
<u>Total</u>			470.0*
<u>Forecast</u>			
1983			479
1984			490

^{2/} Excluding on farm slaughterings.

*Estimate

PART BTable 3.3 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		0.127			
1979		2.378			
<u>1980</u>					
I		0.635			
II		1.113			
III		1.161			
IV		1.205			
<u>Total</u>					
<u>1981</u>					
I		0.922			
II		1.600			
III		2.544			
IV		1.271			
<u>Total</u>					
<u>1982</u>					
I		2.157			
II		5.820			
III					
IV					
<u>Total</u>		10.000*			
<u>FORECAST</u>					
1983		5.000			
1984		3.000			

*Estimate

PART BTable B.4 Consumption of Bovine Meat

	Total consumption of bovine meat, thousand metric tons, dressed carcass weight	Per caput consumption (kg.)
1978	616	23.6
1979	638	24.2
<u>1980</u>		
I		
II		
III		
IV		
<u>Total</u>	743	26.9
<u>1981</u>		
I		
II		
III		
IV		
<u>Total</u>	585	21.7
<u>1982</u>		
I		
II		
III		
IV		
<u>Total</u>	652*	
<u>FORECAST</u>		
1983	664	
1984	678	

*Estimate

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 ^{3/}		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight ^{4/}	Fresh and chilled ^{4/}	Frozen ^{4/}	Other (canned, cooked etc.)		
1978	123	25.8	7.0	11.5	Not available	18.5	44.3
1979	134	27.2	1.7	8.1		9.8	37.0
1980 I	34	6.7	0.0	1.4		1.4	8.1
II	34	6.8	0.1	2.1		2.2	9.0
III	38	7.2	0.2	3.3		3.5	10.7
IV	28	5.6	0.5	3.1		3.6	9.2
<u>Total</u>	134	26.3	0.8	9.9		10.7	37.0
1981 I	25	5.0	1.0	3.7		4.7	9.7
II	35	7.4	1.2	3.4		4.6	12.0
III	25	5.3	0.3	4.6		4.9	10.2
IV	12	2.5	0.1	2.3		2.4	4.9
<u>Total</u>	97	20.2	2.6	14.0		16.6	36.8
1982 I	19	3.8	0.3	2.9		3.2	7.0
II	25	5.2	0.7	3.5		4.2	9.4
III	20	4.2	0.5	3.0		3.5	7.7
IV*	22	4.5	0.5	3.0		3.5	8.0
<u>Total*</u>	86	17.7	2.0	12.4		14.4	32.1
FORECAST							
1983	80	16.0	1.5	11.0		12.5	28.5
1984	75	15.0	2.0	12.0		14.0	29.0

^{3/} Excluding cattle imported for breeding purposes^{4/} Average carcass weight per quarter used for conversion.

*Estimate

PART C

Table C.2.1 Imports of Cattle^{1/} by Country of Origin,
Quantity ("Q" = '000 head) and Value ("V" = US\$'000 c.i.f.)

	1978		1979		1980								Total 1980		1981								Total 1981		1982								Total 1982	
					I		II		III		IV				I		II		III		IV				I		II		III		IV			
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V		
TOTAL IMPORTS	123		134		34		34		33		28		134		25		35		25		12		97		18.2		25		19.5					
of which from:																																		
(1) S.W.A.....	123		124		31		32		35		28		125		23		33		23		11		90											
(2) OTHERS.....	-		10		3		2		3		-		8		2		2		2		1		7											

^{1/} Excluding cattle imported for breeding purposes.

PART C

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

	1978		1979		1980								Total 1980		1981								Total 1981		1982								Total 1982	
					I		II		III		IV				I		II		III		IV				I		II		III		IV			
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V		
TOTAL IMPORTS	7.0		1.7		0		0.1		0.2		0.5		0.8		1.0		1.1		0.5		0.2		2.8		0.4		0.7							
of which from:																																		
(1) S.W.A.	7.0		1.7		0.0		0.1		0.2		0.5		0.8		0.5		0.8		0.4		0.2		1.9											
(2) OTHERS	-		-		-		-		-		-		-		0.5		0.3		0.1		-		0.9											

PART C

Table C.3.1 Exports of Cattle, Beef and Veal by Volume

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

	Live cattle ^{5/}		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>				3.4			
<u>1979</u>							
	I			1.7			
	II			2.7			
	III			3.8			
	IV			2.5			
	Total			10.7			
<u>1980</u>							
	I			3.0			
	II			2.3			
	III			1.4			
	IV			0.7			
	Total			7.4			
<u>1981</u>							
	I			0.1			
	II			0.0			
	III			0.0			
	IV			0.5			
	Total			0.6			
<u>1982</u>							
	I						
	II						
	III						
	IV						
	Total			2.0*			
FORECAST							
1983							
1984							

^{5/}Excluding cattle exported for breeding purposes

*Estimate

Table D.1 Beef Prices

(US\$ per 100 kgs)

Year	Average minimum price if any, guaranteed to the producer	Average price received by producers ^{6/}	Average wholesale prices		Average retail price for beef ^{9/}	Average import prices (c.i.f.)	Average retail price for major competing meat ^{10/}	Real per capita disposable income	Consumer price index	Average export price (f.o.b.)
			Manufacturing grade ^{7/}	Table grade ^{8/}						
1978	109.3	117.9	100.3	126.2	264.2		238.4	706	137.2	
1979	119.6	131.2	119.5	140.3	301.9	N.A.	288.8	747	155.3	N.A.
1980										
I	130.7	158.0	134.8	169.1	359.5		340.4		167.0	
II	138.5	172.2	163.2	184.2	380.4		365.1		172.0	
III	173.8	222.4	221.7	238.0	446.7		413.7		179.3	
IV	187.7	296.0	296.8	316.8	587.4		499.1		188.0	
Average	157.2	210.9	202.5	225.6	440.8		403.5	820	176.7	
1981										
I	183.0	292.1	281.7	312.6	596.2		507.5		193.3	
II	168.2	260.9	245.0	279.2	564.3		472.8		198.0	
III ^{11/}	210.9	219.5	220.0	234.9	512.3		428.1		208.0	
IV	205.7	226.0	226.1	241.8	503.9		423.9		214.8	
Average								843	203.5	
1982										
I	194.2	212.9	196.1	239.0	513.4		413.0		221.0	
II	177.6	186.0	163.4	193.7	473.0		411.0			
III										
IV										
Average										

^{7/} Grade 2X, all markets

^{8/} Grade A1X

^{9/} Beef sirloin Super A

^{10/} Pork chops Grade 1

^{11/} See page 14

Note 11

New grades as from the third quarter of 1981:

Grade 1 AX → Grade A1 X -

Grade 3X = Grade 3X

No average for 1981 can be given due to the introduction of new grades during the year.

Note 11

Nouvelles qualités à compter du troisième trimestre de 1981:

Qualité 1 AX → Qualité A1 X

Qualité 3 X = Qualité 3 X

En raison de l'introduction de nouvelles qualités en cours d'année, il n'est pas possible d'indiquer de moyenne pour 1981.

Nota 11

Nuevas calidades a partir del tercer trimestre de 1981:

Calidad 1 AX → calidad A1 X

Calidad 3X = calidad 3X

No puede calcularse el promedio de 1981 debido a la introducción de nuevas calidades durante el año.

PART E

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

(metric tons)

	Production	Consumption	Imports	Exports	Representative prices ^{12/}
<u>1978</u>	150 619	151 897	1 278	-	0.20
<u>1979</u>	174 448	174 206	1 379	1 621	0.19
<u>1980</u>	156 136	158 214	2 078	-	0.25
<u>1981</u>	165 388	168 037	2 699	-	0.46
<u>1982</u> *	159 736	161 655	2 090	169	0.51
FORECAST					
1983	163 000	165 000	2 500	500	0.60
1984	168 000	170 000	2 500	500	0.62

^{12/} Return received by producer; basis: average price per kg. for whole offal

* Estimate

PART F

Table F.1 Production, Imports, Exports and Prices of Cattle Hides

	Production	Imports	Exports	Representative prices ^{13/}
<u>1978</u>	58 560	5 677	33 182	13.17
<u>1979</u>	63 498	4 722	34 694	28.55
<u>1980</u>	59 972	3 067	25 188	23.97
<u>1981</u>	46 015	2 140	16 096	22.32
<u>1982</u> *	49 873	1 922	13 531	16.42
FORECAST				
1983	54 389	2 962	125 00	19.23
1984	52 562	2 523	120 00	19.50

^{13/} Net producer value for freshly flayed Grade I hides in controlled areas.

* Estimate

ANNEX 1

EXCHANGE RATES (MIDDLE RATES)

1977		R1 = US \$ 1.150
1978		1.150
1979	I	1.168
	II	1.182
	III	1.194
	IV	1.207
	Average	1.187
1980	I	1.227
	II	1.265
	III	1.317
	IV	1.331
	Average	1.285
1981	I	1.298
	II	1.193
	III	1.065
	IV	1.039
	Average	1.147
1982	I	0.981
	II	0.897

Notes/Notas

1/ 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 ou 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.

2/ A l'exclusion des animaux abattus chez les producteurs./Con exclusión de los animales faenados en las explotaciones agropecuarias.

3/ A l'exclusion des bovins importés pour la reproduction./Excluidas las importaciones de animales destinados a la reproducción.

4/ On a utilisé pour la conversion le poids carcasse moyen par quartier./Se ha utilizado para la conversión el peso medio de la canal por cuartos.

5/ A l'exclusion des bovins exportés pour la reproduction./Excluidas las exportaciones de animales destinados a la reproducción.

6/ Toutes les qualités, tous les marchés./Todas las calidades, todos los mercados.

7/ Qualité 2X, tous les marchés./Calidad 2X, todos los mercados

8/ Qualité 1X./Calidad 1X

9/ Faux filet qualité super A./Solomillo, calidad super A

10/ Côtelettes de porc, qualité 1./Costillas de cerdo, calidad 1.

11/ Voir note page 14./ Véase esta nota en la página 14.

12/ A la production, base prix moyen par kg des abats entiers./Ingresos de los productores sobre la base del precio medio por kg de todos los despojos.

13/ Valeur nette à la production des peaux de première catégorie, fraîchement enlevées, dans les régions soumises à un contrôle./Precio neto percibido por los productores de las zonas controladas por las pieles de primera calidad de animales recientemente desollados.