



## BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - January 19, 2012

### Weekly Federal Bison Slaughter

	03-Dec	10-Dec	17-Dec	24-Dec	31-Dec	Dec Total	2011	December YTD 2010	% Change
<b>Total Canada</b>	<b>103</b>	<b>430</b>	<b>213</b>	<b>135</b>	<b>3</b>	<b>884</b>	<b>10,504</b>	<b>15,716</b>	<b>-33.2%</b>
<i>previous year</i>	381	110	250	108	7	856			

### Provincially Inspected Slaughter

	July 2011	Aug 2011	Sept 2011	Oct 2011	Nov 2011	Nov 2010	2011	November YTD 2010	% Change
<b>Alberta</b>	69	59	74	85	111	135	936	1666	-43.8%
<b>Saskatchewan</b>	17	11	5	18	4	10	132	270	-51.1%
<b>Manitoba/BC</b>	71	81	82	53	64	76	794	781	1.7%
<b>Ontario/Quebec**</b>	50	53	41	43	38	51	419	510	-17.8%
<b>Total</b>	<b>207</b>	<b>204</b>	<b>202</b>	<b>199</b>	<b>217</b>	<b>272</b>	<b>2281</b>	<b>3227</b>	<b>-29.3%</b>

\*\* Quebec Provincial slaughter numbers are estimated due to a delay in reporting

	YTD 2011	YTD 2010	% Change
<b>Total Canadian Federal and Provincial Slaughter *</b>	<b>12,785</b>	<b>18,943</b>	<b>-32.5%</b>

\*Source AAFC Red Meat Section : Due to varying provincial reporting schedules, total Fed. and Prov. has a one month delay in Prov. Data

### US Federal Slaughter\*

	03-Dec	10-Dec	17-Dec	24-Dec	31-Dec	Dec Total	2011	December YTD 2010	% Change
<b>for week ending:</b>	<b>1095</b>	<b>946</b>	<b>762</b>	<b>791</b>	<b>593</b>	<b>4,187</b>	<b>44,108</b>	<b>52,864</b>	<b>-16.6%</b>
<i>previous year</i>	1176	1237	949	659	739	4,760			

\*actual slaughter numbers in federally inspected plants, not necessarily inspected, source USDA

### Canada Live Bison Exports to US

	Aug-11	Sept-11	Oct-11	Nov-11	Dec-11	2011	December YTD 2010	% Change
<b>Slaughter Male</b>	464	296	244	335	569	5,835	5,889	-0.9%
<b>Slaughter Female</b>	205	290	358	223	316	4,002	5,570	-28.2%
<b>Feeder Male</b>	46	23	0	426	250	2,643	5,670	-53.4%
<b>Feeder Female</b>	46	37	0	74	109	1,985	3,844	-48.4%
<b>Total</b>	<b>761</b>	<b>646</b>	<b>602</b>	<b>1,058</b>	<b>1,244</b>	<b>14,465</b>	<b>20,973</b>	<b>-31.0%</b>

\*source USDA

### Canadian Fresh or Chilled Bison Meat Exports

<b>Boneless</b>		2011						November YTD 2010		% Change
		June 2011	July	August	September	October	November	2011	2010	
<b>USA</b>	Kg	16,799	25,429	27,107	24,649	21,450	7,605	275,973	491,162	-43.8%
	Value (\$Cdn)	249,877	298,966	293,029	190,370	254,391	85,838	3,342,303	4,488,782	-25.5%
<b>France</b>	Kg	2,898	3,058	2,913	7,833	13,864	31,579	78,848	129,051	-38.9%
	Value (\$Cdn)	34,990	44,881	37,282	125,900	226,639	543,762	1,241,931	1,628,488	-23.7%
<b>Switzerland</b>	Kg	2,763	3,617	3,593	3,767	2,098	4,423	38,968	55,295	-29.5%
	Value (\$Cdn)	101,865	149,069	137,416	157,563	94,385	172,643	1,523,533	2,051,849	-25.7%
<b>Germany</b>	Kg	-	1,217	-	-	359	-	3,452	5,787	-40.3%
	Value (\$Cdn)	-	37,101	-	-	10,500	-	99,397	126,269	-21.3%
<b>Egypt</b>	Kg	-	-	-	-	-	-	-	25,178	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	374,643	N/A
<b>United Arab Emirates</b>	Kg	-	-	-	-	-	-	188	2,691	-93.0%
	Value (\$Cdn)	-	-	-	-	-	-	3,515	89,385	-96.1%
<b>Macau</b>	Kg	-	-	-	-	-	-	-	1,000	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	8,787	N/A
<b>Singapore</b>	Kg	-	-	-	-	-	-	-	1,381	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	17,517	N/A
<b>Saudi Arabia</b>	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
<b>Italy</b>	Kg	-	290	90	-	251	-	631	-	N/A
	Value (\$Cdn)	-	7,983	2,563	-	6,906	-	17,452	-	N/A
<b>Sweden</b>	Kg	-	-	594	-	-	-	594	-	N/A
	Value (\$Cdn)	-	-	21,352	-	-	-	21,352	-	N/A
<b>Netherlands</b>	Kg	-	-	-	-	-	401	26,727	-	N/A
	Value (\$Cdn)	-	-	-	-	-	11,319	144,811	-	N/A
<b>Others</b>	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>Kg</b>	<b>22,460</b>	<b>33,611</b>	<b>34,297</b>	<b>36,249</b>	<b>38,022</b>	<b>44,008</b>	<b>425,381</b>	<b>711,545</b>	<b>-40.2%</b>
	<b>Value (\$Cdn)</b>	<b>386,732</b>	<b>538,000</b>	<b>491,642</b>	<b>473,833</b>	<b>592,821</b>	<b>813,562</b>	<b>6,394,294</b>	<b>8,785,720</b>	<b>-27.2%</b>

### Bone-in

	June 2011	July	August	September	October	November	2011	November YTD 2010	% Change
<b>Total</b>	<b>8,955</b>	<b>3,110</b>	<b>14,572</b>	<b>6,507</b>	<b>592</b>	<b>34,985</b>	<b>116,521</b>	<b>38,462</b>	<b>203.0%</b>
<b>Value (\$Cdn)</b>	<b>94,033</b>	<b>12,627</b>	<b>96,237</b>	<b>66,204</b>	<b>9,552</b>	<b>135,961</b>	<b>643,470</b>	<b>228,769</b>	<b>181.3%</b>

### Total Exports, Boneless and Bone-in

	June 2011	July	August	September	October	November	2011	November YTD 2010	% Change
<b>Kg</b>	<b>31,415</b>	<b>36,721</b>	<b>48,869</b>	<b>42,756</b>	<b>38,614</b>	<b>78,993</b>	<b>541,902</b>	<b>750,007</b>	<b>-27.7%</b>
<b>Value (\$Cdn)</b>	<b>480,765</b>	<b>550,627</b>	<b>587,879</b>	<b>540,037</b>	<b>602,373</b>	<b>949,523</b>	<b>7,037,764</b>	<b>9,014,489</b>	<b>-21.9%</b>

\*source Statistics Canada

**US Bison Carcasses - Grain Fed (Hot Carcass Wt \$US/cwt) FOB Plant Basis**

wghtd avg

	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
Dec 2010	332.43	324.30	242.19	238.03
Jan 2011	332.33	323.84	259.06	238.78
Feb 2011	354.76	335.85	249.51	254.47
Mar 2011	356.63	350.08	260.52	280.91
Apr 2011	365.73	353.38	277.06	256.92
May 2011	369.99	360.97	275.16	265.24
June 2011	373.99	367.04	295.00	295.95
July 2011	380.50	378.15	304.84	315.78
Aug 2011	381.97	380.81	298.86	280.32
Sept 2011	388.59	384.18	300.80	310.00
Oct 2011	393.37	386.59	296.80	281.31
Nov 2011	397.68	385.21	305.75	285.11
Dec 2011	398.44	383.57	298.64	290.96

\*source USDA

**Canadian Bison Carcasses - Grain Fed (Hot Carcass Wt Cdn\$/cwt) FOB Plant Basis**

wghtd avg

	Bulls	Heifers	Mature Bulls	Mature Cows
Jan 2011	350-375	340-375	230-270	225-270
Feb 2011	350-383	350-383	250-270	250-270
Mar 2011	350-375	350-365	250-270	250-270
Apr 2011	370-385	365-370	260-290	260-270
May 2011	380-410	380-400	260-275	260-275
June 2011	400-410	400	275-280	275-280
July 2011	400-410	400-410	280-300	275-280
Aug 2011	410-420	410-415	280-350	280-350
Sept 2011	390-400	390-400	280-290	280-290
Oct 2011	375-380	370-375	280-290	260-265
Nov 2011	375-400	370-400	250-280	250-280
Dec 2011	375-400	360-400	250-270	250-270
Jan 2012	380-400	360-400	250-270	250-270

\*source CBA survey of marketers

**USDA Key Cuts - Grain Fed Wholesale (\$US/cwt)**

	October 2011		November 2011		December 2011		Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
Ribeye Lip-On Fresh	1100-1650	1,358.26	1250-1650	1,359.52	1250-1650	1,400.07	3.1%	3.0%
Chuckroll/Clod Fresh	500-625	550.26	500-625	554.20	500-654	570.77	3.7%	3.0%
Striploin Fresh	1250-1600	1,333.51	1050-1650	1,332.19	1050-1650	1,339.69	0.5%	0.6%
Tenderloin Fresh	1800-2495	2,033.76	1850-2495	2,036.90	1850-2495	2,058.93	1.2%	1.1%
Ground 90% Bulk, Fresh	525-642	579.71	525-640	582.83	525-640	582.33	0.5%	-0.1%
Ground 85% Bulk, Frozen	550-630	617.38	550-695	595.35	550-627	634.62	2.8%	6.6%
Ground 85% Patties, Frozen	500-695	613.42	500-695	592.25	555-639	599.07	-2.3%	1.2%

\*source USDA

**Canadian Bison Cuts - Grain Fed Wholesale (\$Cdn/kilogram)**

	Mid-October 2011 Pricing	Mid-November 2011 Pricing	Mid-December 2011 Pricing	Mid-January 2012 Pricing
Tenderloin - Fresh	\$50.00 - \$60.00	\$50.00 - \$63.00	\$49.25 - \$56.00	\$49.25 - \$53.15
Strip Loin Boneless - Fresh	\$27.00 - \$35.00	\$27.00 - \$37.00	\$25.95 - \$32.00	\$28.00 - \$31.38
Inside Round - Fresh	\$15.00 - \$17.00	\$15.00 - \$17.00	\$13.95 - \$18.00	\$14.25 - \$16.90
Ground 90% Bulk Fresh	\$13.00 - \$13.50	\$13.00 - \$13.50	\$12.95 - \$13.50	\$12.95 - \$13.00
Fresh Bison Trim	\$12.00 - \$13.00	\$12.00 - \$13.00	\$11.50 - \$12.50	\$11.50 - \$12.50

\*source CBA survey of marketers

**Live Auction Reports \*most recent reported, may not reflect current market**

Sekura Auctions (AB) (January 15, 2012)				Sekura Auctions (AB) (December 10, 2011)				Kramer Auctions (SK) (December 7, 2011)			
Birth Year, Sex	lbs	# of head	Average (\$/cwt)	Birth Year, Sex	lbs	# of head	Average (\$/cwt)	Birth Year, Sex	lbs	Average (\$/cwt)	
2011 Bulls	200 - 299	-	-	Cows		38	129.24	2011 Bulls	400-475	308	
	300 - 399	32	265	Cow / Calf Pairs		1	1,200		350-399	340	
	400 - 499	30	251	Bred Cows		54	2,125		under 300	331	
2010 Bulls	500 - 599	24	221	Mature Bulls		14	108.43	2011 Heifers	450-575	264	
	600 - 699	63	221	2011 Bulls	200 - 299	1	310		under 450	222	
	700 - 799	21	216	300 - 399	23	360.22	2010 Bulls		925-1025	218	
2009 Bulls	800 - 899	2	190	400 - 499	28	363.93		850-924	240		
	900 - 999	42	202	2010 Bulls	500 - 599	4		261	750-849	248	
	1000+	4	171	600 - 699	27	253.67	under 750	247			
2011 Heifers	200 - 299	2	217	700 - 799	5	257.5	2010 Heifers	700-800	219		
	300 - 399	39	215	800 - 899	11	223.55		650-699	220		
	400 - 499	55	182	1000+	6	185		under 650	208		
	500 - 599	26	177	2011 Heifers	200 - 299	2		320	Mature Bulls	over 850	148
	600 - 699	9	175	300 - 399	27	287.04		<b>BRED FEMALES</b>		Bell Creek Bison (Heifers)	311
	700 - 799	23	181	400 - 499	15	281.33				Eastview Bison Ranch (Heifers)	240
800 - 899	1	142	2010 Heifers	400 - 499	10	229	Richards Bison Ranch		207		
Cows		5	126	500 - 599	33	235.46	<b>EXPOSED</b>				
Cow / Calf Pairs		2	1,500	600 - 699	1	135	Wapeton Dakota Bison	100			
Bred Cows		46	1,697	700 - 799	6	205					
				2009 Heifers	600 - 699	1	185				
					700 - 799	7	231				
					800 - 899	6	226				

**Commentary**

By Terry Kremenik, Executive Director, CBA

This report can only be improved with your feedback. Please send any comments that you have to either [cba2@sasktel.net](mailto:cba2@sasktel.net) or [diane.kelly@agr.gc.ca](mailto:diane.kelly@agr.gc.ca)

January live finished bison prices have stayed at December 2011 levels, with price pressures expected as the supply of finished 2010 animals come to the market and the inventories of bison trim increase. Meat prices have declined slightly with some consumer resistance in North America and Europe. Prime cuts to Europe have sold well for the Christmas season but the market for trim and hip cuts has been under pressure as marketers liquidate their inventories.

Canadian boneless meat exports to November 30, 2011 were 425, 381 Kg compared to 711, 545 Kg in 2010 – a decline of about 40%. Exports to November 30, 2011 to the US were 275, 973 Kg compared to 491, 162 Kg for the same period last year. The major markets of Germany, Switzerland and France also experienced declines from Canada. These declines can be attributed to limited availability of bison, the economic uncertainty in Europe and the strength of the Canadian dollar.

Nationally, federal slaughter was down 33% in 2011 when compared to 2010 (10,504 animals in 2011 compared to 15,716 animals for 2010). Live bison exports to the U.S. are down by 33% - 13,714 to October 31, 2011 compared to 20,515 bison for the same period in 2010. This decline is attributed to reduced supplies combined with heifer retention.

The average price for Grade A bulls and heifers has stabilized at December levels of \$3.80 - \$4.00 per pound hot hanging weight. Mature bull and cow prices have stayed in the range of \$2.50 - \$2.70 per pound.

Producers report that 2010 bulls have been selling for \$2.25 per pound live weight while 2011 bulls have been selling for about \$2.60 per pound live weight.

Chart 1

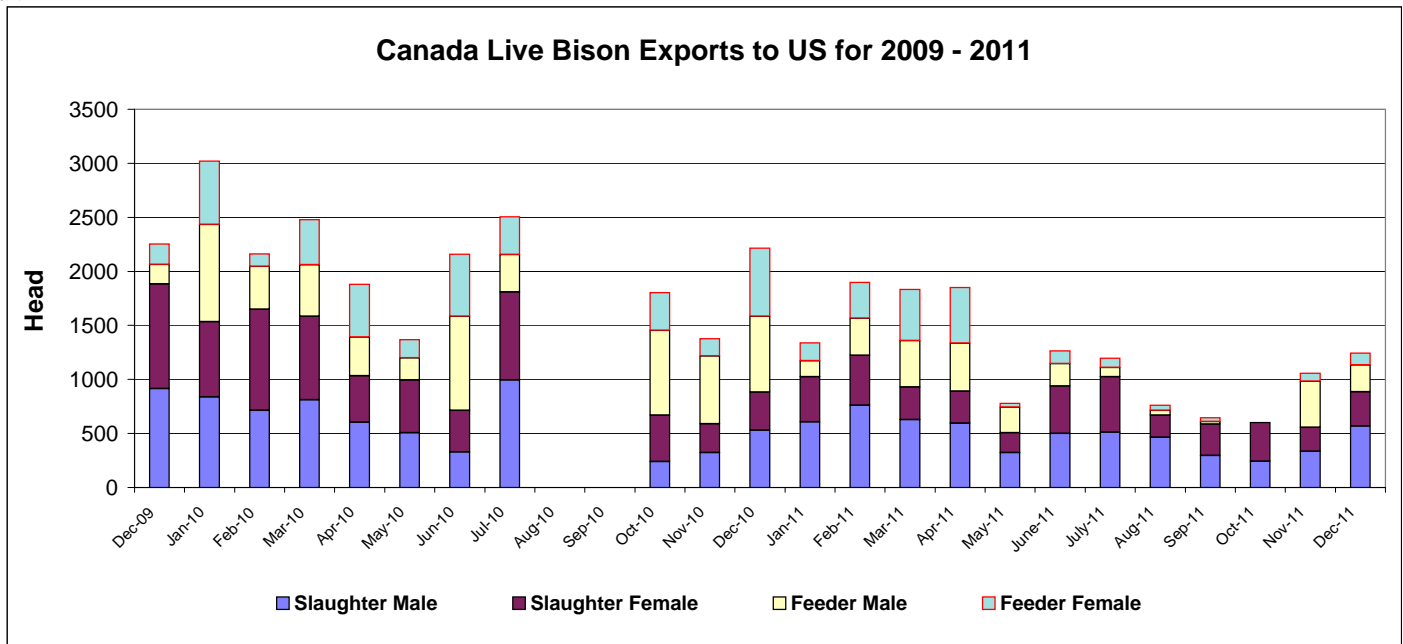


Chart 2

