



## BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - Jan 18, 2011

### Weekly Federal Bison Slaughter

	04-Dec	11-Dec	18-Dec	25-Dec	01-Jan	Dec Total	2010	2009	% Change
<b>Total Canada</b>	<b>381</b>	<b>110</b>	<b>250</b>	<b>108</b>	<b>7</b>	<b>856</b>	<b>15,716</b>	<b>19,741</b>	<b>-20.4%</b>
<i>previous year</i>	526	570	394	230	11	1,731			

### Provincially Inspected Slaughter

	July 2010	Aug	Sept	Oct	Nov 2010	Nov 2009	2010	2009	% Change
<b>Alberta</b>	177	124	110	114	135	169	1666	2145	-22.3%
<b>Saskatchewan</b>	15	25	19	11	10	34	270	327	-17.4%
<b>Manitoba/BC</b>	89	35	90	56	76	63	781	792	-1.4%
<b>Ontario/Quebec**</b>	51	54	37	68	59	52	563	564	-0.2%
<b>Total</b>	<b>332</b>	<b>238</b>	<b>256</b>	<b>249</b>	<b>280</b>	<b>318</b>	<b>3280</b>	<b>3828</b>	<b>-14.3%</b>

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

	2010	2009	% Change
<b>Total Canadian Federal and Provincial Slaughter *</b>	<b>18,996</b>	<b>23,569</b>	<b>-19.4%</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\*

	04-Dec	11-Dec	18-Dec	25-Dec	01-Jan	Dec Total	2010	2009	% Change
<b>Total</b>	<b>1176</b>	<b>1237</b>	<b>949</b>	<b>659</b>	<b>739</b>	<b>4,760</b>	<b>52,864</b>	<b>53,230</b>	<b>-0.7%</b>
<i>previous year</i>	1572	1127	958	673	618	4,330			

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

### Canada Live Bison Exports to US

	Aug-10	Sept-10	Oct-10	Nov-10	Dec-10	2010	2009	% Change
<b>Slaughter Male</b>	N/A	N/A	240	322	530	5,889	7,765	-24.2%
<b>Slaughter Female</b>	N/A	N/A	429	267	352	5,570	9,260	-39.8%
<b>Feeder Male</b>	N/A	N/A	784	629	702	5,670	4,339	30.7%
<b>Feeder Female</b>	N/A	N/A	350	159	632	3,844	3,754	2.4%
<b>Total</b>	-	-	<b>1,803</b>	<b>1,377</b>	<b>2,216</b>	<b>20,973</b>	<b>25,118</b>	<b>-16.5%</b>

\*source USDA

### Canadian Fresh or Chilled Bison Meat Exports

		June	July	August	September	October	November	November YTD		
								2010	2009	% Change
<b>Boneless</b>										
<b>USA</b>	Kg	42,845	52,922	45,473	85,087	34,190	43,017	490,598	375,169	30.8%
	Value (\$Cdn)	426,411	536,044	500,843	513,514	393,613	506,010	4,477,077	3,094,746	44.7%
<b>France</b>	Kg	10,018	2,086	8,408	2,258	451	3,514	129,051	310,831	-58.5%
	Value (\$Cdn)	134,981	50,386	131,121	36,307	11,430	50,689	1,628,488	4,259,299	-61.8%
<b>Germany</b>	Kg	-	-	-	431	1,416	635	5,787	27,260	-78.8%
	Value (\$Cdn)	-	-	-	10,781	40,001	14,979	126,269	369,395	-65.8%
<b>Switzerland</b>	Kg	6,264	6,053	5,532	2,015	3,957	7,769	55,295	42,548	30.0%
	Value (\$Cdn)	232,907	227,582	212,482	76,599	145,691	309,195	2,051,849	1,549,750	32.4%
<b>Mexico</b>	Kg	-	-	-	-	-	-	-	423	-
	Value (\$Cdn)	-	-	-	-	-	-	-	16,165	-
<b>China P.Rep.</b>	Kg	-	-	-	-	-	-	-	186	-
	Value (\$Cdn)	-	-	-	-	-	-	-	1,030	-
<b>Saudi Arabia</b>	Kg	-	-	-	-	-	-	-	10,073	-
	Value (\$Cdn)	-	-	-	-	-	-	-	209,682	-
<b>Egypt</b>	Kg	-	-	-	-	-	13,496	25,178	-	-
	Value (\$Cdn)	-	-	-	-	-	201,221	374,643	-	-
<b>United Arab Emirates</b>	Kg	216	-	-	102	185	-	2,691	1,349	99.5%
	Value (\$Cdn)	10,712	-	-	2,199	9,925	-	89,385	29,304	205.0%
<b>Macau</b>	Kg	-	-	-	-	-	-	1,000	-	-
	Value (\$Cdn)	-	-	-	-	-	-	8,787	-	-
<b>Singapore</b>	Kg	-	1,381	-	-	-	-	1,381	-	-
	Value (\$Cdn)	-	17,517	-	-	-	-	17,517	-	-
<b>French S. Terr.</b>	Kg	-	-	-	-	-	-	-	195	-
	Value (\$Cdn)	-	-	-	-	-	-	-	2,971	-
<b>Others</b>	Kg	-	-	-	-	-	-	-	1,008	-
	Value (\$Cdn)	-	-	-	-	-	-	-	15,760	-
<b>Total</b>	<b>Kg</b>	<b>59,343</b>	<b>62,442</b>	<b>59,413</b>	<b>89,893</b>	<b>40,199</b>	<b>68,431</b>	<b>710,981</b>	<b>769,042</b>	<b>-7.5%</b>
	<b>Value (\$Cdn)</b>	<b>805,011</b>	<b>831,529</b>	<b>844,446</b>	<b>639,400</b>	<b>600,660</b>	<b>1,082,094</b>	<b>8,774,015</b>	<b>9,548,102</b>	<b>-8.1%</b>

### Bone-in

	June	July	August	September	October	November	2010	2009	% Change
<b>Total</b>	-	18,874	-	-	-	504	38,462	26,471	45.3%
	-	160,622	-	-	-	8,087	228,769	225,771	1.3%

### Total Exports, Boneless and Bone-in

	June	July	August	September	October	November	2010	2009	% Change
<b>Total</b>	<b>59,343</b>	<b>81,316</b>	<b>59,413</b>	<b>89,893</b>	<b>40,199</b>	<b>68,935</b>	<b>749,443</b>	<b>795,513</b>	<b>-5.8%</b>
	<b>805,011</b>	<b>992,151</b>	<b>844,446</b>	<b>639,400</b>	<b>600,660</b>	<b>1,090,181</b>	<b>9,002,784</b>	<b>9,773,873</b>	<b>-7.9%</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 2009	242.27	223.67	163.29	164.80
Jan 2010	241.00	222.99	161.30	158.77
Feb 2010	246.99	228.58	180.73	171.43
Mar 2010	246.53	238.70	185.00	165.10
Apr 2010	249.04	236.58	195.00	174.29
May 2010	255.59	241.74		182.07
June 2010	260.77	249.48	186.36	176.32
July 2010	266.74	258.33	208.75	186.43
Aug 2010	272.93	263.38	225.00	224.74
Sept 2010	296.03	276.84	228.75	206.18
Oct 2010	317.57	304.34	234.38	233.46
Nov 2010	325.34	312.02	237.88	228.73
Dec 2010	332.43	324.30	242.19	238.03

*\*source USDA*

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

*wghtd avg*

	Bulls	Heifers	Mature Bulls	Mature Cows
Jan 2010	220-255	210-240	140-155	140-150
Feb 2010	240-255	220-240	140-155	140-155
Mar 2010	225-260	225-245	150-160	145-155
Apr 2010	245-260	240-255	150-160	150-160
May 2010	245-265	225-250	150-170	150-170
June 2010	255-285	235-270	175-200	175-200
July 2010	255-285	235-270	160-200	160-200
Aug 2010	285-290	275-290	180-220	180-220
Sep 2010	280-310	280-310	180-220	180-220
Oct 2010	330-345	310-345	220-240	220-240
Nov 2010	345-350	330-335	220-230	210-220
Dec 2010	325-350	325-340	220-225	200-225
Jan 2011	350-375	340-375	230-270	225-270

*\*source CBA survey of marketers*

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

	October 2010		November 2010		December 2010		Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
	Ribeye Lip-On Fresh	750-1250	1,060.45	800-1375	1,090.87	850-1304	1,206.26	13.7%
Chuckroll/Clod Fresh	440-550	451.20	440-580	456.79	465-585	479.68	6.3%	5.0%
Striploin Fresh	650-1150	1,024.46	650-1150	1,029.37	700-1230	1,149.59	12.2%	11.7%
Tenderloin Fresh	1340-1695	1,552.99	1500-1795	1,627.09	1600-1850	1,712.57	10.3%	5.3%
Ground 90% Bulk, Fresh	450-585	484.56	450-585	482.00	493-500	496.06	2.4%	2.9%
Ground 85% Bulk, Frozen	465-645	541.20	490-580	550.66	516-658	570.20	5.4%	3.5%
Ground 85% Patties, Frozen	460-635	536.26	480-580	538.83	497-526	541.86	1.0%	0.6%

*\*source USDA*

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

	Mid-October Pricing	Mid-November Pricing	Mid-December Pricing	Mid-January Pricing
Tenderloin - Fresh	\$44.00 - \$54.95	\$40.00 - \$60.00	\$37.95 - \$46.75	\$39.95 - \$49.00
Strip Loin Boneless - Fresh	\$24.00 - \$34.95	\$24.00 - \$34.00	\$24.95 - \$28.65	\$22.95 - \$27.25
Inside Round - Fresh	\$11.29 - \$16.75	\$11.00 - \$17.00	\$11.95 - \$14.88	\$12.25 - \$13.05
Ground 90% Bulk Fresh	\$10.95 - \$12.75	\$10.50 - \$13.75	\$10.95 - \$11.70	\$11.79 - \$11.95
Fresh Bison Trim	\$10.25 - \$11.20	\$9.75 - \$11.50	\$9.95 - \$11.75	\$11.00 - \$11.99

*\*source CBA survey of marketers*

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

Sekura Auctions (AB) (Jan 8, 2011)			Sekura Auctions (AB) (Dec 4, 2010)			Willow view Auctions (AB) (Dec 11, 2010)		
Birth Year, Sex	lbs	Average (\$/cwt)	Birth Year, Sex	lbs	Average (\$/cwt)	Birth Year, Sex	lbs	Average (\$/cwt)
2007 Bulls	900-999	185.00	2006 Bulls	1000-9999	130.25	2010 Bull Calves	400-450	239-246
2009 Bulls	400-499	185.00	2008 Bulls	800-899	204		500-525	240-247
	500-599	210.00		900-999	190	2010 Heifer Calves	350-400	235-239
	600-699	191.34	2009 Bulls	1000-9999	182.5		400-450	239-250
2008 Heifers	700-799	192		600-699	231.21	2009 Yearling Bulls	600-650	205
2009 Heifers	300-399	112.50		700-799	225.44		650-700	210-215
	500-599	209.00	2010 Bulls	800-899	216.61		700-800	210-214
	600-699	194.63		300-399	205	2009 Yearling Heifers	500-600	203-208
Mature Bulls	800-9999	120.00	2008 Heifers	400-499	227.5		600-750	207-214
Cows	0-9999	167.63		500-599	209.5	2008 Yearling Heifers	600-750	207-214
			2009 Heifers	600-699	175	2008 Bulls	900-1100	190.00
				900-999	172.5	Mature Bulls		124-149
			2010 Heifers	600-699	215.14			
				700-799	195.97	Mature Cows		\$1500-\$1675 / head
				300-399	152.5			
				400-499	140.32			
				500-599	196.15			
			Mature Bulls	800-9999	141.69			
			Cows	0-999	172.18			

**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 [genevieve.rodrique@agr.gc.ca](mailto:genevieve.rodrique@agr.gc.ca)

Prices for live bison and meat cuts remain strong with upward pressure on finished bison that are available. These prices continue to be driven by strong consumer demand. The supply of finished animals for processing is very tight with bison numbers being down and heifers being held back for breeding. Some finished animals are expected to be available as we move towards spring. Domestic consumer demand has shown some resistance at current prices with export demand continuing to be strong.

Nationally, federal slaughter was down 20.0% in 2010 when compared to 2009 (15,716 animals in 2010 compared to 19,741 animals for 2009). According to USDA import statistics, imports of live animals from Canada for 2010 were down by 16.5% at 20,973 animals when compared to the 25,118 animals imported in 2009. The average price for Grade A bulls and heifers continues to be strong at strengthened reaching \$3.50 - \$3.75 per pound in January 2011 compared to \$2.20 - \$2.55 per pound in January 2010. Mature bulls in mid-January 2011 ranged from \$2.30 - \$2.70 per pound compared to the \$1.40 - \$1.55 reported in January 2010. Today's price for fresh bison trim at a high of \$11.99 per kg is 58% higher than the \$7.58 reported in January 2010.

Prices being offered for live 2009 bulls and heifers are in the \$2.00 per pound range while 2010 heifers are priced at about \$2.10 per pound.

Chart 1

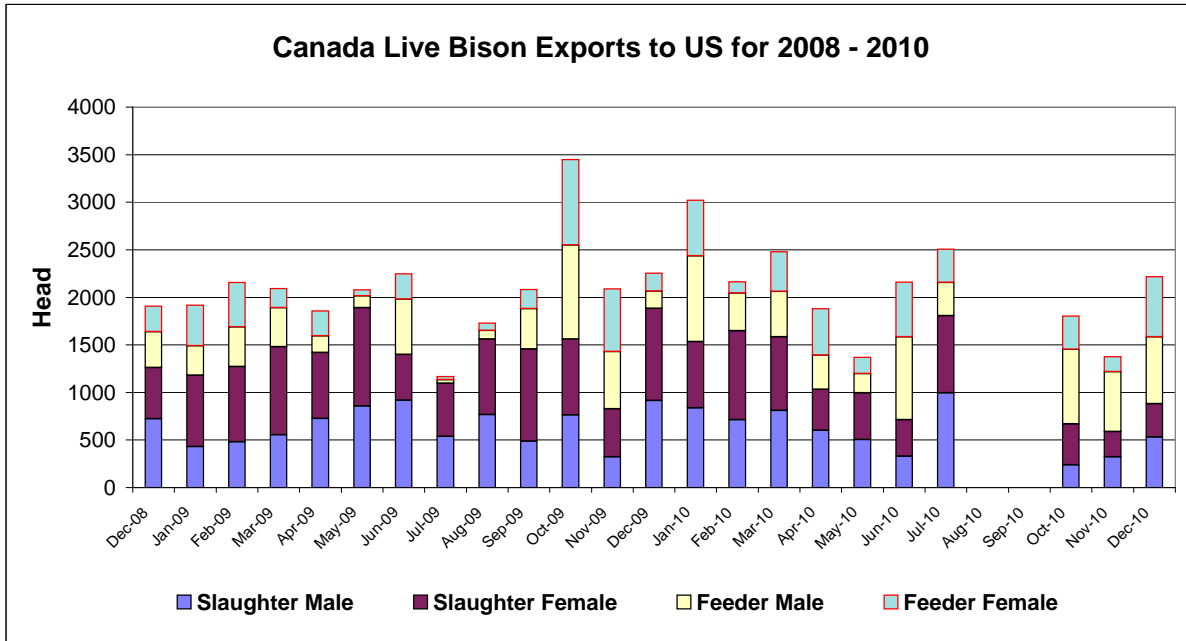


Chart 2

