



## BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - September 22, 2010

### Weekly Federal Bison Slaughter

	07-Aug	14-Aug	21-Aug	28-Aug	Aug Total	2010 YTD	2009 YTD	% Change
<b>Total Canada</b>	<b>361</b>	<b>137</b>	<b>350</b>	<b>233</b>	<b>1,081</b>	<b>11,323</b>	<b>13,364</b>	<b>-15%</b>
<i>previous year</i>	350	313	406	241	1,310			

### Provincially Inspected Slaughter

	Mar-10	Apr	May	June	July-10	July-09	2010 YTD	2009 YTD	% Change
<b>Alberta</b>	151	221	147	174	177	223	1183	1437	-18%
<b>Saskatchewan</b>	34	43	18	21	15	20	202	227	-11%
<b>Manitoba/BC</b>	64	62	84	118	89	71	522	509	3%
<b>Ontario/Quebec</b>	44	60	48	56	51	49	345	343	1%
<b>Total</b>	<b>293</b>	<b>386</b>	<b>297</b>	<b>369</b>	<b>332</b>	<b>363</b>	<b>2252</b>	<b>2516</b>	<b>-10%</b>

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

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

	2010	2009	% Change
<b>Total Canadian Federal and Provincial Slaughter</b>	<b>13,575</b>	<b>15,880</b>	<b>-15%</b>

### US Federal Slaughter\*

for week ending:	07-Aug	14-Aug	21-Aug	28-Aug	Aug Total	2010 YTD	2009 YTD	% Change
	<b>910</b>	<b>744</b>	<b>917</b>	<b>842</b>	<b>3,413</b>	<b>35,975</b>	<b>34,679</b>	<b>4%</b>
<i>previous year</i>	931	945	878	998	3,752			

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

### Canada Live Bison Exports to US

	May-10	June-10	July-10	Aug-10	2010 YTD	2009 YTD	% Change
Slaughter Male	505	329	995	N/A	4,797	4,508	6%
Slaughter Female	491	385	813	N/A	4,522	5,228	-14%
Feeder Male	203	870	349	N/A	3,555	2,056	73%
Feeder Female	170	575	349	N/A	2,703	1,723	57%
<b>Total</b>	<b>1,369</b>	<b>2,159</b>	<b>2,506</b>		<b>15,577</b>	<b>13,515</b>	<b>15%</b>

\*source USDA

### Canadian Fresh or Chilled Bison Meat Exports

<b>Boneless</b>	March	April	May	June	July	YTD 2010	YTD 2009	% Change
<b>USA</b>	Kg 50,036	25,523	40,240	42,845	52,922	282,831	241,958	17%
	Value (\$Cdn) 414,742	238,875	363,064	426,411	536,044	2,563,097	2,013,999	27%
<b>France</b>	Kg 28,894	17,796	3,307	10,018	2,086	114,420	211,948	-46%
	Value (\$Cdn) 358,500	313,358	44,734	134,981	50,386	1,398,941	2,946,207	-53%
<b>Germany</b>	Kg 709	589	689	-	-	3,305	14,032	-76%
	Value (\$Cdn) 10,771	13,457	11,900	-	-	60,508	198,806	-70%
<b>Switzerland</b>	Kg 4,288	7,111	6,501	6,264	6,053	36,022	28,443	27%
	Value (\$Cdn) 148,430	246,810	224,201	232,907	227,582	1,307,882	1,050,650	24%
<b>Mexico</b>	Kg -	-	-	-	-	-	423	N/A
	Value (\$Cdn) -	-	-	-	-	-	16,165	N/A
<b>China P.Rep.</b>	Kg -	-	-	-	-	-	-	N/A
	Value (\$Cdn) -	-	-	-	-	-	-	N/A
<b>Saudi Arabia</b>	Kg -	-	-	-	-	-	10,073	N/A
	Value (\$Cdn) -	-	-	-	-	-	209,682	N/A
<b>Egypt</b>	Kg -	-	11,682	-	-	11,682	-	N/A
	Value (\$Cdn) -	-	173,422	-	-	173,422	-	N/A
<b>United Arab Emirates</b>	Kg -	173	359	216	-	2,404	666	261%
	Value (\$Cdn) -	3,759	17,038	10,712	-	77,261	19,032	306%
<b>Macau</b>	Kg -	-	1,000	-	-	1,000	-	N/A
	Value (\$Cdn) -	-	8,787	-	-	8,787	-	N/A
<b>Singapore</b>	Kg -	-	-	-	1,381	1,381	-	N/A
	Value (\$Cdn) -	-	-	-	17,517	17,517	-	N/A
<b>French S. Terr.</b>	Kg -	-	-	-	-	-	195	N/A
	Value (\$Cdn) -	-	-	-	-	-	2,971	N/A
<b>Japan</b>	Kg -	-	-	-	-	-	2,099	N/A
	Value (\$Cdn) -	-	-	-	-	-	4,768	N/A
<b>Total</b>	Kg 83,927	51,192	63,778	59,343	62,442	455,144	507,738	-10%
	Value (\$Cdn) 932,443	816,259	843,146	805,011	831,529	5,612,183	6,457,512	-13%

### Bone-in

	March	April	May	June	July	YTD 2010	YTD 2009	% Change
<b>Total</b>	Kg 17,966	730	388	-	18,874	37,958	9,163	314%
	Value (\$Cdn) 49,162	6,675	4,243	-	160,622	220,702	43,943	402%

### Total Exports, Boneless and Bone-in

	March	April	May	June	July	YTD 2010	YTD 2009	% Change
<b>Total</b>	Kg 101,893	51,922	64,166	59,343	81,316	493,102	516,901	-5%
	Value (\$Cdn) 981,605	822,934	847,389	805,011	992,151	5,832,885	6,501,455	-10%

\*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)
Sep 2009	235.11	218.8	159.88	147.3
Oct 2009	237.4	222.18	162.14	148.5
Nov 2009	239.53	221.9	160.61	159.98
Dec 2009	242.27	223.67	163.29	164.8
Jan 2010	241	222.99	161.3	158.77
Feb 2010	246.99	228.58	180.73	171.43
Mar 2010	246.53	238.7	185	165.1
Apr 2010	249.04	236.58	195	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	224.74

*\*source USDA*

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

*wghtd avg*

	Bulls	Heifers	Mature Bulls	Mature Cows
Sep 2009	235-275	225-250	130-140	130-150
Oct 2009	235-275	225-250	130-140	130-150
Nov 2009	245-260	225-245	140-165	140-165
Dec 2009	225-260	215-245	140-150	140-150
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

*\*source CBA survey of marketers*

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

	June		July		August		Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
Ribeye Lip-On Fresh	840-1225	995.61	750-1225	998.68	750-1225	1008.3	1%	1%
Chuckroll/Clod Fresh	340-465	369.23	350-450	368.91	350-525	369.52	0%	0%
Striploin Fresh	610-1050	916.51	650-1095	654.2	650-1095	978.07	7%	50%
Tenderloin Fresh	1000-1650	1169.71	1050-1650	1239.1	1200-1650	1404.61	20%	13%
Ground 90% Bulk, Fresh	300-395	362	360-420	362	360-420	362	0%	0%
Ground 85% Bulk, Frozen	405-500	443.8	390-510	461.65	390-540	480.98	8%	4%
Ground 85% Patties, Frozen	390-440	425.71	401-455	425.07	410-540	465.44	9%	9%

*\*source USDA*

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

	Mid-June Pricing	Mid-July Pricing	Mid-August Pricing	Mid-September Pricing
Tenderloin - Fresh	\$34.95 - \$46.00	\$34.95 - \$48.00	\$38.00 - \$48.00	\$44.00 - \$48.98
Strip Loin Boneless - Fresh	\$22.24 - \$28.50	\$22.24 - \$28.50	\$23.00 - \$28.00	\$24.50 - \$29.00
Inside Round - Fresh	\$10.95 - \$13.60	\$10.95 - \$15.00	\$12.80 - \$15.00	\$11.50 - \$15.00
Ground 90% Bulk Fresh	\$9.45 - \$11.45	\$9.45 - \$12.50	\$11.35 - \$12.50	\$12.00 - \$12.50
Fresh Bison Trim	\$9.15 - \$9.25	\$9.15 - \$10.00	\$10.25 - \$10.25	\$10.25 - \$10.50

*\*source CBA survey of marketers*

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

Kramer Auctions (SK) (May 12, 2010)				Sekura Auctions (AB) (April 10, 2010)			Willowview Auctions (AB) (March 20, 2010)			
Birth Year, Sex	lbs	# of head	Average (\$/cwt)	Birth Year, Sex	lbs	Average (\$/cwt)	Birth Year, Sex	lbs	Average (\$/cwt)	
2009 Bulls	425-525	57	183	2007 Males	800-899	125.00	2009 Bull Calves	300-350	136-140	
	526-625	77	187	2008 Males	500-599	125.00		400-450	152-156	
2009 Heifers	350-450	21	160		600-699	120.00		450-550	154-158	
	451-500	26	151	2009 Males	700-799	119.25	2009 Heifer Calves	300-350	130-135	
	501-610	72	172		0-300	117.50		400-450	138-141	
						300-400	134.58	2008 Yearling Bulls	500-600	110-120
				2008 Females	400-500	150.90	600-650		128-135	
					400-499	85.00	700-800		145-148	
					500-599	105.50	800-900		146-148	
					600-699	120.37	2008 Yearling Heifers		500-600	120-125
					700-799	124			600-700	129-135
					0-300	118.66		700-800	135-138	
					300-400	129.11	Mature Bulls		83-90	
					400-500	137.20		Bison Cows		85-91
				Mature Bulls	1000-9999	104.00				
				Cows	0-999	93.54				

**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)

All marketers report difficulty in meeting customer demand. With the strong demand, marketers are locking in as much supply as possible. This has resulted in higher prices to the producers. While the high prices to producers are encouraging industry investment, some producers see this as a time to exit the industry. Animal shortages have also had an impact on the processing industry as they must now look to processing other species to maintain viability. The 2009 crop of animals will be coming to market later this year and early next year but it will be reduced as producers withhold heifers to grow the herd. It will take up to five years for the supply of animals to meet growing demand.

North American demand for bison remains strong although there is some price resistance from some customers. With the difficulty in getting sufficient bison, some customers have reduced or terminated their bison program while other customers are working with the supply they are able to get. European demand is expected to pick up as they prepare for the Christmas demand.

Nationally, federal slaughter is down 15.3% for the first 34 weeks of this year (11,323 in 2010 compared to 13,364 for the same period in 2009). Exports of live animals to the end of July rose by 12.5% in 2010 when compared to the same period in 2009 (15,858 in 2010 compared to 14,097 in 2009). The average price for Grade A bulls and heifers strengthened, reaching \$3.10 per pound in 2010 with some sales higher, compared to \$2.75 per pound in September 2009. Mature bulls to mid-September 2010 ranged from \$1.80 - \$2.20 per pound, much higher than the \$1.30 - \$1.40 range reported in 2009. Today's price for fresh bison trim at \$10.50 per kilo is 38.5% higher than the \$7.35 reported in September 2009.

Total boneless bison meat exports to July 31, 2010 are down 10.4 % with a decline in exports to France and Germany. Boneless meat exports have increased to the U.S., Switzerland, United Arab Emirates and Egypt.

Chart 1

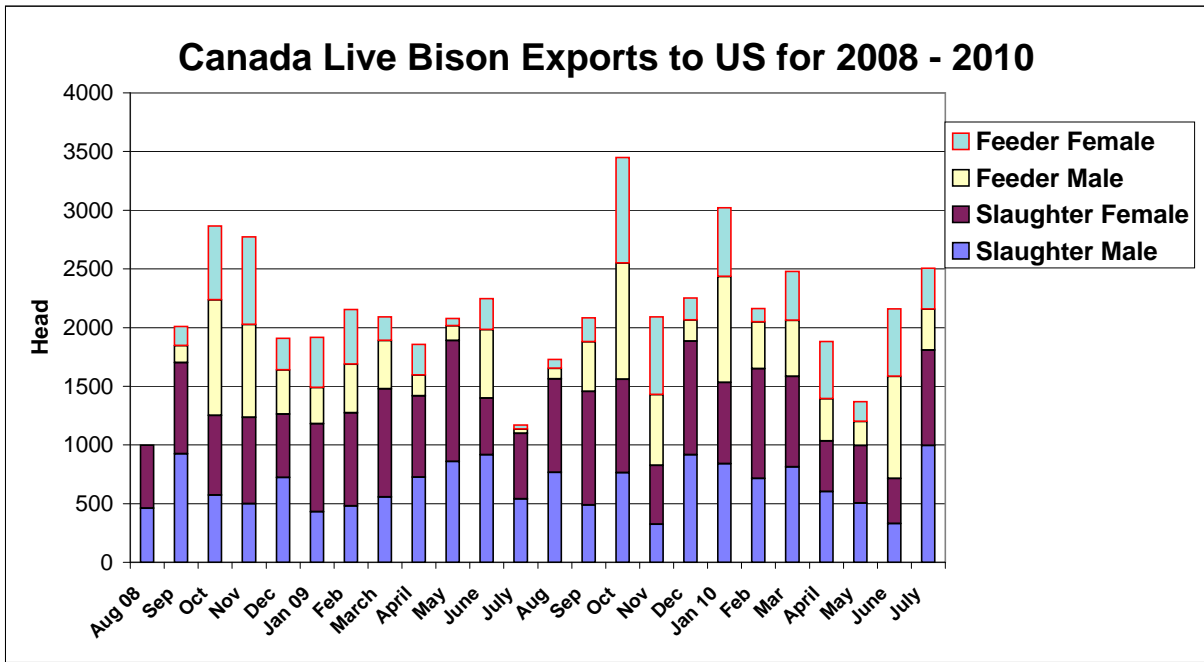


Chart 2

