# BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - August 20, 2014



-5.0%

8,169

Weekly Federal Bison	Slaughter						Ja	nuary - July YT	'D
	05-Jul	12-Jul	19-Jul	26-Jul		July Total	2014	2013	% Change
Total Canada	136	111	272	125		644	6,484	6,706	-3.3%
previous year	10	344	77	333		764			
Provincially Inspected	Slaughter						Ja	nuary - June Y1	ΓD
	Feb 2014	Mar 2014	Apr 2014	May 2014	June 2014	June 2013	2014	2013	% Change
Alberta	109	109	132	131	118	114	710	762	-6.8%
Saskatchewan	23	9	6	12	9	21	95	151	-37.1%
Manitoba/BC	68	90	43	59	62	91	380	432	-12.0%
Ontario/Quebec**	8	18	13	25	18	34	95	118	-19.5%
Total	208	226	194	227	207	260	1,280	1,463	-12.5%
** Quebec Provincial slaughter numb	oers are estimated du	e to a delay in reportin	g						
							YTD 2014	YTD 2013	% Change

Total Canadian Federal and Provincial Slaughter \* 7,764

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

1130

946

US Federal Slaughter\* January - July YTD 05-Jul 12-Jul 19-Jul 26-Jul July Total 2014 2013 % Change for week ending: 3,808 25,583 753 943 1086 1026 30,663 19.9%

3,751

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

955

720

previous year

Canada Live Bison E	xports to US		January - July YTD					
	Mar-14	Apr-14	May-14	June-14	July-14	2014	2013	% Change
Slaughter Male	615	406	527	761	824	4,167	3,503	19.0%
Slaughter Female	973	370	513	724	543	4,211	3,798	10.9%
Feeder Male	0	314	130	166	0	987	1,491	-33.8%
Feeder Female	0	196	140	154	0	805	778	3.5%
Total	1,588	1,286	1,310	1,805	1,367	10,170	9,570	6.3%
*source : USDA, APHIS								

Canadian Fresh or C	Chilled Bison Me	eat Exports						Ja	anuary - June YTD	
Boneless		January 2014	February	March	April	May	June 2014	2014	2013	% Change
USA	Kg	12,317	10,006	15,571	16,595	17,570	29,146	101,205	99,620	1.6%
	Value (\$Cdn)	202,047	141,870	211,301	219,849	261,047	407,274	1,443,388	1,246,657	15.8%
France	Kg	8,803	17,199	9,319	15,849	3,860	-	55,030	39,875	38.0%
	Value (\$Cdn)	146,726	258,269	167,700	276,161	72,464	-	921,320	781,951	17.8%
Switzerland	Kg	1,111	2,845	4,807	4,017	1,828	2,520	17,128	32,445	-47.2%
	Value (\$Cdn)	48,540	135,148	221,126	173,593	81,627	125,570	785,604	1,289,945	-39.1%
Germany	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-	-	-	
Egypt	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-		-	
United Arab Emirates	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-		-	
Mexico	Kg	-	18,137	-	-	-	-	18,137	-	
	Value (\$Cdn)	-	98,447	-	-	-	-	98,447	-	
Saudi Arabia	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-		-	
Republic of Moldova	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-	-	-	
Italy	Kg	231	370	299	515	501	529	2,445	1,353	80.7%
	Value (\$Cdn)	5,987	9,331	7,539	14,282	13,771	14,445	65,355	31,721	106.0%
French Southern Terr.	Kg	218	-	295	-	-	-	513		
	Value (\$Cdn)	6,536	-	8,602	-	-	-	15,138	-	
Netherlands	Kg	-	-	-	-	-	-	-	-	
	Value (\$Cdn)	-	-	-	-	-	-	-	-	
Belgium	Kg	-	-	-	-	-	-	-	62,179	
-	Value (\$Cdn)	-	-	-	-	-	-	-	822,857	
Total	Kg	22,680	48,557	30,291	36,976	23,759	32,195	194,458	235,472	-17.4%
	Value (\$Cdn)	409,836	643,065	616,268	683,885	428,909	547,289	3,329,252	4,173,131	-20.2%

Bone-in								January - June YTD				
		January 2014	February	March	April	May	June 2014	2014	2013	% Change		
Total	Kg	7,986		-	-	5,787		13,773	7,475	84.3%		
	Value (\$Cdn)	83,857		-	•	60,765	-	144,622	54,182	166.9%		

Total Exports, Boneless and Bone-in								January - June YTD	
	January 2014	February	March	April	May	June 2014	2014	2013	% Change
Kg	30,666	48,557	30,291	36,976	29,546	32,195	208,231	242,947	-14.3%
Value (\$Cdn)	493,693	643,065	616,268	683,885	489,674	547,289	3,473,874	4,227,313	-17.8%

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

wgnta avg	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
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July 2013	388.81	371.23	288.57	269.54
Aug 2013	389.93	372.40	275.39	267.56
Sept 2013	388.46	374.41	282.17	268.85
Oct 2013	389.73	371.10	284.94	272.84
Nov 2013	389.03	371.72	298.97	270.73
Dec 2013	388.62	370.20	278.85	274.48
Jan 2014	387.22	371.42	297.55	271.73
Feb 2014	388.55	367.87	296.54	275.15
Mar 2014	388.85	373.14	299.63	275.53
Apr 2014	389.40	370.66	301.67	275.49
May 2014	390.49	373.95	324.26	287.48
June 2014	394.17	381.65	325.69	291.62
July 2014	397.58	385.95	328.09	287.96
*source USDA				

wghtd avg						\$/cwt I	ve weight	
	Bulls	Heifers	Mature Bulls	Mature Cows	2012 Bulls	2012 Heifers	2013 Bulls	2013 Heifers
Aug 2013	360-370	340-355	no prices reported	no prices reported				
Sept 2013	360-370	340-355	no prices reported	no prices reported				
Oct 2013	360-375	340-360	225	200	180	170		
Nov 2013	365-375	345-360	200-230	200-230	180-190	170	200-220	185-200
Dec 2013	365-375	345-365	200-245	200-230	175-210	140-180	200-230	160-205
Jan 2014	365-385	345-365	200-245	200-245				
Feb 2014	365-390	355-380	220-250	220-250			180-220	180-220
Mar 2014	375-400	355-385	220-250	220-250			180-265	180-220
Apr 2014	385-400	375-385	220-250	220-250			200-230	200-220
May 2014	385-400	375-385	220-250	220-250			245-260	220-240
June 2014	385-400	375-385	220-250	220-250				
July 2014	400-410	385-395	250-300	250-280				
Aug 2014	400-410	385-395	250-300	250-280				
*source CBA survey of marketers								

USDA Key Cuts - Grain Fed W	holesale (\$US/cwt)						% Change Cu	ırrent Month vs.
Copyrinal Caramir Cari	May 2014		June 2014		July :	2014	2 months prior	1 month prior
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg		
Ribeye Lip-On Fresh	1,303-1,450	1,377.13	1,180-1,650	1,352.16	1,200-1,650	1,381.63	0.3%	2.2%
Chuckroll/Clod Fresh	569-652	587.61	525-642	572.17	525-695	592.95	0.9%	3.6%
Striploin Fresh	975-1,396	1,343.93	900-1,650	1,308.67	825-1,650	1,335.20	-0.6%	2.0%
Tenderloin Fresh	1,891-2,595	1,934.38	1,800-2,595	2,166.05	1,700-2,595	2,024.77	4.7%	-6.5%
Ground 90% Bulk, Fresh	552-619	579.99	525-640	592.21	525-640	558.00	-3.8%	-5.8%
Ground 85% Bulk, Frozen	555-620	565.03	500-636	578.98	500-630	571.69	1.2%	-1.3%
Ground 85% Patties, Frozen	560-682	610.82	500-680	641.69	500-672	606.35	-0.7%	-5.5%

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

	Mid-May 2014 Pricing	Mid-June 2014 Pricing	Mid-July 2014 Pricing	Mid-August 2014 Pricing
Tenderloin - Fresh	\$51.00 - \$61.00	\$53.50 - \$61.00	\$50.00 - \$70.00	\$53.50 - \$70.00
Strip Loin Boneless - Fresh	\$28.00 - \$35.00	\$28.50 - \$35.00	\$28.00 - \$35.00	\$28.50 - \$36.00
Inside Round - Fresh	\$14.00 - \$19.50	\$14.00 - \$19.50	\$16.00 - \$19.50	\$14.00 - \$19.50
Ground 90% Bulk Fresh	\$10.95 - \$12.00	\$10.95 - \$12.00	\$11.50 - \$12.50	\$11.50 - \$13.00
Fresh Bison Trim	\$9.95 - \$11.50	\$10.75 - \$11.50	\$10.75 - \$11.50	\$11.30 - \$11.50
*source CRA survey of marketers				

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

Kramer Auction Sales Ltd.	. (SK) (May 14th, 2	y 14th, 2014) Vold, Jones & Vold Auctions Co. Ltd. (AB)				Heartland Livestock Services (MB) - Great Spirit Show and Sale				
(323 head)			(April 14th, 2014	1)	171 Head	(April 5th, 2014)	)	Weight	Price	
						2011 BULLS	Silver Creek Bison Ranch	1615	\$5,750	
Birth Year, Sex, Ibs	# of head	Avg (\$/cwt)	2013 Bulls	400-500 lbs	\$234 - \$239		Rockwood Bison Ranch	1580	\$3,850	
				300-400 lbs	\$180 - \$236		Rockwood Bison Ranch	1620	\$2,700	
2013 BULLS				300lbs & unde	er \$180 - \$235					
600-725 lbs	58	\$251				2012 BULLS	Bison Spirit Ranch (GC)	1310	\$8,000	
500-599 lbs	64	\$248	2012 Bulls	700-800 lbs	\$195		Triple B Bison Ranch	1280	\$3,300	
450-499 lbs	39	\$249		600-700 lbs	\$190		Taylor Bison	1260	\$3,250	
Under 450	9	\$174		500-600 lbs	\$222		Fraserwood Bison Ranch (HM)	1025	\$2,500	
				400-500 lbs	\$175 - \$180		Fraserwood Bison Ranch (HM)	940	\$1,750	
2012 BULLS	2	\$160								
			2013 Heifers	400-500 lbs	\$163	2013 BULLS	Rockwood Bison Ranch (RC)	770	\$5,000	
2011 BULLS	2	\$4,600 (avg)		300-400 lbs	\$177.50 - \$200		Torch River Bison	620	1400	
				300lbs & unde	er \$165		Elkola Ranch	615	\$1,300	
2013 HEIFER CALVES							Torch River Bison (HM)	530	1300	
500-600 lbs	59	\$228	2012 Heifers	600-700 lbs	\$117.50-\$142.50		Sandridge Bison Ranch (HM)	675	\$1,700	
450-499 lbs	46	\$227		400-500 lbs	\$110 - \$155					
400-449 lbs	25	\$205				2012 HEIFERS	Quill Creek Bison Ranch (GC)	1145	\$5,250	
Under 400	19	\$186	Exposed Cows		\$875 - \$1250		Beldon Bison Ranch (RC)	915	\$2,650	
							Borderland Ag Bison Ranch	1090	\$3,500	
			OTM Bulls	750-950 lbs	\$160 - \$168		Borderland Ag Bison Ranch (HM)	1035	\$2,800	
			Mature Bulls	1000-1700 lbs	s \$100 - \$120	2013 HEIFERS	Triple B Bison Ranch	630	\$1,700	
							Elkola Ranch	515	\$1,300	
			Prices quoted repre	esents good qualit	ty animals.		Triple B Bison Ranch	580	Not sold	
							Torch River Bison (HM)	550	\$1,300	

#### Commentary

By Terry Kremeniuk, Executive Director, CBA

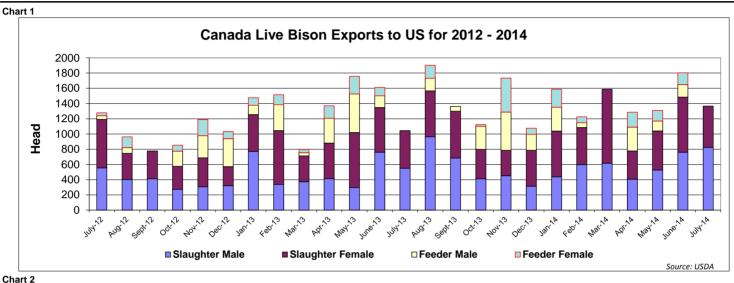
This report can only be improved with your feedback. Please send any comments that you have to either cba2@sasktel.net or diane.kelly@agr.gc.ca

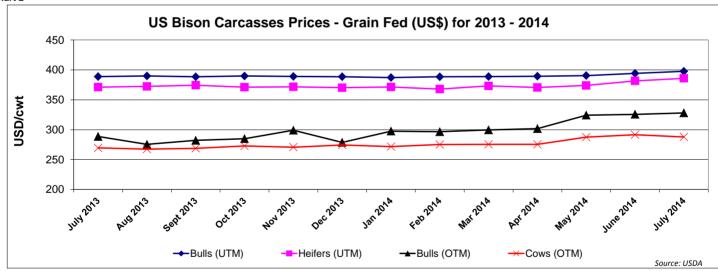
Finished bison prices in mid-August were stable with buyers in Canada paying up to \$4.10 per pound HHW for Grade A bulls and up to \$3.95 per pound HHW for Grade A heifers with appropriate adjustments for weight and quality. It is also reported that animals being sold into the US continue to receive higher prices after adjusting for exchange rates. Marketers report that there is a strong demand for finished bison in the United States with steady demand for bison meat products in Canada and the European market with some consumer price resistance to the higher priced cuts. Reports indicate that present supplies of finished bison should be adequate for the next three months with supplies available to the Canadian market; beyond that point being difficult to predict.

European demand has slowed with expectations for increased demand in the fall as the European market prepares for the fall and Christmas season. Demand for trim in the US continues to be very strong with strong demand also reported for some hip cuts.

The domestic markets for bison meat remain steady. The burdensome trim inventories of the early part of the year have been depleted. Present trim supplies appear to be in balance with demand. The food service and retail sector is stable with some price resistance in some markets.

Nationally, federal slaughter was 3.3% below year-ago levels for the first 30 weeks of 2014 (week ending July 26, 2014) when compared to 2013 (6,484 animals in 2014 compared to 6,706 animals in 2013). Live animal exports for the first seven months of 2014 at 10,170 head are up 6.3% when compared to the 9,570 bison exported for the same period in 2013.





### The Canadian Bison Industry by the Numbers.....

On another note, the 2011 Canadian Census of Agriculture was released on May 10, 2011. Nationally, the number of bison farms and ranches reporting bison was at 64% of the 2006 levels. The number of bison reported on farms and ranches in 2011 was also reported to be at about 64% of 2006 levels. According to the data, the average bison herd has remained at 103 head.

Excluding the Atlantic region, there were declines in the number of farms and ranches ranging from 15.5% to 41.3% with the greatest decline in British Columbia and the smallest decline in Ontario.

Again excluding the Atlantic Region, there were declines in the number of bison on farms and ranches in Canada ranging from 27.3% to 44.9% with the greatest decline in QC and the smallest decline in BC.

	FARI	<b>MS REPORTING</b>	BISON	NUMBE	NUMBER OF BISON REPORTED		
	2011	2006	% Change	2011	2006	% Change	
Newfoundland and Labrador	-	-	-	-	-	-	
Prince Edward Island	0	1	-100.0%	-	-	-	
Nova Scotia	2	1	100.0%	-	-	-	
New Brunswick	2	3	-33.3%	-	-	-	
Quebec	45	69	-34.8%	2,380	4,322	-44.9%	
Ontario	60	71	-15.5%	2,320	4,106	-43.5%	
Manitoba	108	166	-34.9%	14,116	19,609	-28.0%	
Saskatchewan	352	597	-41.0%	39,343	57,395	-31.5%	
Alberta	571	869	-34.3%	57,483	97,366	-41.0%	
British Columbia	71	121	-41.3%	9,206	12,656	-27.3%	
Canada Total	1,211	1,898	-36.2%	125,142	195,728	-36.1%	

Note: In Atlantic Provinces number of farms reporting too small for public disclosure

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