



BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - November 19, 2015

Weekly Federal Bison Slaughter

	03-Oct	10-Oct	17-Oct	24-Oct	Oct Total	January - October YTD		
						2015	2014	% Change
Total Canada	249	243	102	310	904	9,554	9,315	2.6%
previous year	211	161	245	276	893			

Provincially Inspected Slaughter

	May 2015	June 2015	July 2015	Aug 2015	Sept 2015	Sept 2014	January - September YTD		
							2015	2014	% Change
Alberta	88	81	125	71	67	96	818	1,041	-21.4%
Saskatchewan	10	20	15	9	7	8	167	115	45.2%
Manitoba/BC	36	76	48	48	53	74	438	583	-24.9%
Ontario/Quebec**	35	41	31	43	36	44	233	233	0.0%
Total	169	218	219	171	163	222	1,656	1,972	-16.0%

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

	YTD 2015	YTD 2014	% Change
Total Canadian Federal and Provincial Slaughter *	11,210	11,287	-0.7%

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

Canadian Production

	2009	2010	2011	2012	2013	2014	January - September YTD		
							2015	2014	% Change
Total Slaughter	23,809	19,149	13,048	13,587	14,388	14,371	10,306	10,394	-0.8%
Total Live Exports	25,118	20,973	14,465	14,007	16,769	19,033	17,298	13,110	31.9%
Total Production	48,927	40,122	27,513	27,594	31,157	33,404	27,604	23,504	17.4%

*source : Canadian Food Inspection Agency, Provincial Governments, and USDA APHIS

US Federal Slaughter*

	03-Oct	10-Oct	17-Oct	24-Oct	Oct Total	January - October YTD		
						2015	2014	% Change
for week ending:	1,071	954	999	927	3,951	43,070	42,842	0.5%
previous year	993	950	842	974	3,759			

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

Canada Live Bison Exports to US

	June-15	July-15	Aug-15	Sept-15	Oct-15	January - October YTD		
						2015	2014	% Change
Slaughter Male	691	789	914	419	656	6,674	6,030	10.7%
Slaughter Female	590	736	895	650	672	7,294	6,288	16.0%
Feeder Male	229	241	0	69	298	2,814	1,604	75.4%
Feeder Female	346	0	0	96	148	2,290	1,510	51.7%
Total	1,856	1,766	1,809	1,234	1,774	19,072	15,432	23.6%

*source : USDA, APHIS

Canadian Fresh or Chilled Bison Meat Exports

								January - September YTD		
		April 2015	May	June	July	August	September	2015	2014	% Change
USA	Kg	13,854	27,506	47,985	24,635	38,745	34,527	277,952	151,891	83.0%
	Value (\$Cdn)	260,080	401,157	643,435	511,961	801,704	544,129	4,559,834	2,122,005	114.9%
France	Kg	12,206	1,559	7,266	10,972	1,890	1,429	47,869	72,602	-34.1%
	Value (\$Cdn)	195,558	26,355	124,922	174,127	37,773	25,326	787,051	1,105,066	-28.8%
Switzerland	Kg	3,748	1,844	8,461	2,169	5,600	6,508	39,832	25,932	53.6%
	Value (\$Cdn)	106,828	52,568	241,136	101,307	227,245	194,557	1,448,954	1,208,886	19.9%
Mexico	Kg	-	-	-	-	-	-	-	18,137	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	98,447	N/A
Italy	Kg	-	-	-	-	-	-	-	2,949	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	79,308	N/A
French Southern Terr.	Kg	-	-	-	-	-	-	-	513	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	15,138	N/A
Belgium	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
Other Countries	Kg	-	234	-	-	-	125	11,087	920	1105.1%
	Value (\$Cdn)	-	7,306	-	-	-	3,714	99,308	26,428	275.8%
Total	Kg	29,808	31,143	63,712	37,776	46,235	42,589	376,740	272,944	38.0%
	Value (\$Cdn)	562,466	487,386	1,009,493	787,395	1,066,722	767,726	6,895,147	4,655,278	48.1%

Bone-in

		April 2015	May	June	July	August	September	January - September YTD		
								2015	2014	% Change
Total	Kg	677	170	1,386	378	770	5,190	16,778	15,036	11.6%
	Value (\$Cdn)	7,105	1,759	27,099	4,131	20,149	32,267	134,900	162,053	-16.8%

Total Exports, Boneless and Bone-in

		April 2015	May	June	July	August	September	January - September YTD		
								2015	2014	% Change
Total Exports	Kg	30,485	31,313	65,098	38,154	47,005	47,779	393,518	287,980	36.6%
	Value (\$Cdn)	569,571	489,145	1,036,592	791,526	1,086,871	799,993	7,030,047	4,817,331	45.9%

*Source: Statistics Canada (HS Code 02013010 - Bison cuts boneless, fresh or chilled and HS Code 02012010 - Bison cuts bone in, fresh or chilled)

wghtd avg

	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
Oct 2014	407.70	392.73	323.96	296.63
Nov 2014	408.78	394.14	328.90	296.82
Dec 2014	408.75	395.36	322.93	303.09
Jan 2015	409.17	396.14	325.85	298.78
Feb 2015	413.32	399.80	325.53	316.01
Mar 2015	413.87	400.81	325.60	320.75
Apr 2015	421.84	407.93	326.80	316.41
May 2015	421.73	407.12	325.77	326.68
June 2015	423.32	407.03	340.00	329.73
July 2015	424.21	410.07	350.00	341.11
Aug 2015	423.71	411.66	350.00	359.07
Sept 2015	425.13	410.79	351.18	353.92
Oct 2015	424.47	410.61	360.90	353.09

*source USDA

wghtd avg

	Bulls	Heifers	Mature Bulls	Mature Cows
Nov 2014	425-455	400-435	250-300	275-300
Dec 2014	425-455	400-435	250-300	275-300
Jan 2015	425-455	400-435	275-325	275-325
Feb 2015	435-460	435-450	325-350	325-350
Mar 2015	469-500	435-480	325-350	325-350
Apr 2015	469-500	449-480	325-350	325-350
May 2015	475-505	445-485	325-350	325-350
June 2015	475-505	445-485	325-350	325-350
July 2015	500-520	480-500	350-375	340-360
Aug 2015	500-520	480-500	350-375	340-360
Sept 2015	500-530	480-510	400	400
Oct 2015	515-530	495-510	400	400
Nov 2015	530-550	510-530	410	410

*source CBA survey of marketers

	August 2015		September 2015		October 2015		2 months prior	1 month prior
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg		
Ribeye Lip-On Fresh	1,175-1,506	1,223.46	850-1,593	1,221.58	850-1,500	1,230.41	0.6%	0.7%
Chuckroll/Clod Fresh	598-750	619.82	500-736	615.89	500-690	615.29	-0.7%	-0.1%
Striploin Fresh	920-1,195	1,134.12	875-1,450	1,119.86	875-1,450	1,102.15	-2.8%	-1.6%
Tenderloin Fresh	1,710-2,574	2,077.65	1,450-2,680	2,134.56	1,450-2,680	2,057.22	-1.0%	-3.6%
Ground 90% Bulk, Fresh	598-1,630	603.37	575-700	598.00	575-680	598.00	-0.9%	0.0%
Ground 85% Bulk, Frozen	630-722	664.17	575-950	661.67	575-1,150	656.48	-1.2%	-0.8%
Ground 85% Patties, Frozen	647-716	670.68	575-885	673.58	650-1,250	667.74	-0.4%	-0.9%

*source USDA

	Mid-August 2015 Pricing	Mid-September 2015 Pricing	Mid-October 2015 Pricing	Mid-November 2015 Pricing
Tenderloin - Fresh	\$45.00 - \$60.00	\$52.00 - \$58.75	\$49.95 - \$58.75	\$48.95 - \$60.00
Strip Loin Boneless - Fresh	\$29.00 - \$34.00	\$31.95 - \$35.00	\$30.95 - \$35.00	\$31.95 - \$35.00
Inside Round - Fresh	\$15.75 - \$19.50	\$16.25 - \$19.50	\$16.25 - \$19.00	\$18.25 - \$19.20
Ground 90% Bulk Fresh	\$15.00 - \$15.95	\$15.00 - \$16.95	\$16.00 - \$16.95	\$16.00 - \$16.95
Fresh Bison Trim	\$14.00 - \$14.95	\$14.00 - \$15.95	\$15.50 - \$18.00	\$15.95 - \$18.00

*source CBA survey of marketers

Kramer Auction Sales Ltd. (SK) (May 13th, 2015)				418 Head			Great Spirit Show & Sale (MB) (Apr 4, 2015)			Kramer Auction Sales Ltd. (SK) (March 11th, 2015)		
				Heartland Livestock Services			Cloverleaf Bison Sale			380 Head		
<u>Class</u>	<u>Total Weight</u>	<u># of head</u>	<u>Avg (\$/lb)</u>	<u>Year, Sex</u>	<u>Breed</u>	<u>Price</u>	<u>Year, Sex, Lbs</u>	<u># of head</u>	<u>Avg (\$/lb)</u>			
<u>2014 BULLS CALVES</u>				<u>2012 BULLS</u>			<u>2014 BULLS CALVES</u>					
600-699 lbs	36,820	58	\$3.36	Silver Creek	Wood X	\$9,500	551 + lbs	32	\$3.80			
500-599 lbs	51,450	94	\$3.52				500-550 lbs	33	\$4.08			
400-499 lbs	35,420	77	\$3.67				450-499 lbs	38	\$4.30			
Under 399	5,350	16	\$2.94				400-449 lbs	46	\$4.33			
<u>2013 YEARLING BULLS</u>				<u>2013 BULLS</u>			<u>2013 BREEDING</u>					
820-915 lbs	6,120	7	\$2.97	Bison Spirit Ranc	Wood X	\$8,000	350-399 lbs	17	\$4.12			
620-750 lbs	12,720	18	\$2.77	Bison Spirit Ranc	Wood X	\$7,500	349 & Under	14	\$2.97			
<u>2013 BREEDING BULLS</u>				<u>2014 BULLS</u>								
2,180	2		\$3,400 (avg)	Sandridge Bison	Wood X	\$3,500	\$3000-\$4900 weighing 1130 lbs					
<u>2012 BREEDING BULLS</u>							\$4250-\$7700 weighing 1135 lbs					
8,595	8		\$3,325 (avg)	Shale Creek Bison	Wood	\$2,400	<u>2013 YEARLING BULLS</u>					
				Sandridge Bison f			600-700 lbs			6	\$3.30	
<u>2014 HEIFER CALVES</u>				<u>2013 HEIFERS</u>			Off Types			3	\$2.27	
500-650 lbs	23,965	44	\$3.35	Shale Creek	Wood X	\$6,750	<u>2012 BULLS</u>	2	\$2.40			
400-499 lbs	21,965	49	\$3.08	Beldon Bison Rar	Wood X	\$4,200	<u>2014 HEIFER CALVES</u>					
300-349 lbs	9,210	25	\$3.00	Beldon Bison Rar	Wood X	\$3,000	500 + lbs	25	\$3.47			
Under 300	2,455	9	\$2.80				450-499 lbs	28	\$3.50			
<u>2013 YEARLING HEIFERS</u>				<u>2014 HEIFERS</u>			400-449 lbs			51	\$3.42	
580-680 lbs	3,030	5	\$3.15	Rough Bark	Wood X	\$2,200	350-399 lbs	48	\$3.51			
490-579 lbs	3,215	6	\$2.53	Sandridge Bison f	Wood X	\$1,950	349 & Under	19	\$3.63			
				Rough Bark Bisor			<u>2013 YEARLING HEIFERS</u>					
							600 + lbs			1	\$3.20	
							Off Types			3	\$2.00	
							<u>2012 FEMALES</u>					
							Off Types			2	\$2.25	
							<u>CULL COWS</u>					
							Prices : Hi \$1,000 and Low \$800					
							** 12 Off type calves/yearlings removed from averages					

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 or diane.kelly@agr.gc.ca

Prices offered to producers in mid-November were between \$5.30 - \$5.50 per pound HHW for Grade "A" bulls. U.S. buyers offered \$4.25 U.S. with returns dependent on exchange rates, quality, transport incentives, and export costs. Canadian buyers paid up to \$5.10 - \$5.30 per pound HHW for Grade "A" heifers. U.S. buyers were offering \$4.10 U.S. with returns dependent on exchange rates, quality, and export costs.

Nationally, federal slaughter was up marginally (+0.5%) for the first 45 weeks of 2015 (week ending November 7, 2015) when compared to 2014 levels (10,024 animals in 2015 compared to 9,973 animals in 2014). Live animal exports for the first 10 months of 2015 were 19,072 head – up by 23.6% when compared to the 15,432 head exported in the first 10 months of 2014. This significant increase has been driven by strong consumer demand and the lower value of the Canadian dollar relative to the US dollar.

Marketers report that there is continued strong demand for bison trim. There are reports of some orders for ground products being shorted. There are reports of the build-up of inventories of some middle and hip cuts. In Canada, demand is steady with some consumer price resistance being reported. European demand is reported to be steady with some marketers preparing for the Christmas Season.

Some reports indicate that present supplies of finished bison are tight but manageable, while others see a shortage of live bison for processing. Bison prices in Canada are expected to continue to be sensitive to Canada - US exchange rates.

Continued large exports of feeder animals to the US are expected to create shortages in the Canadian market next year.

Chart 1

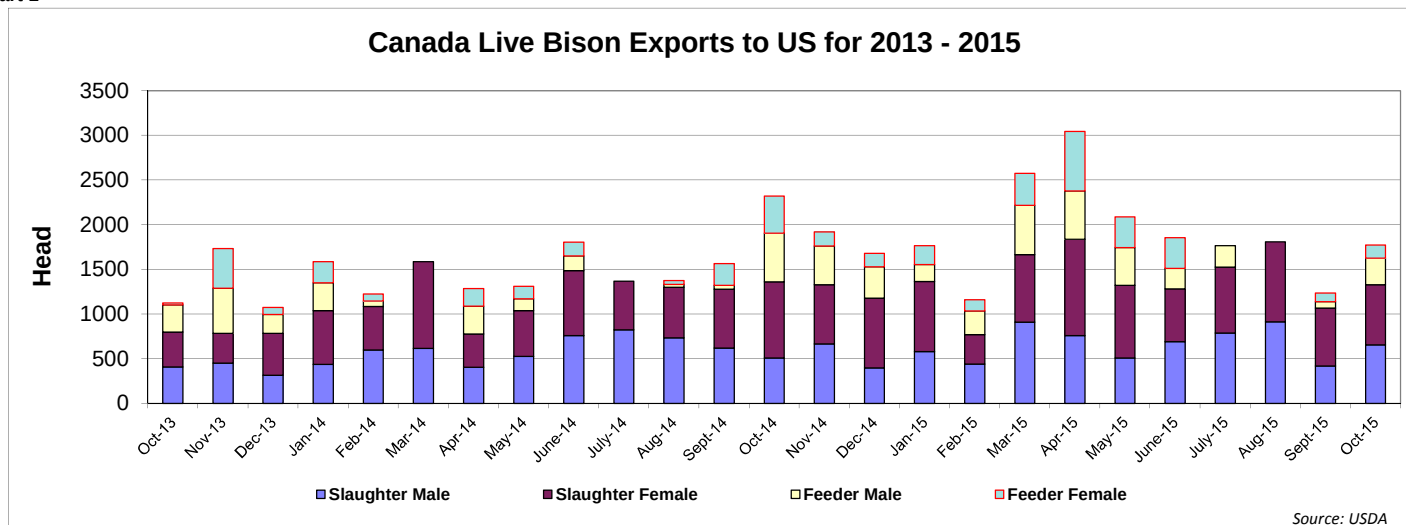
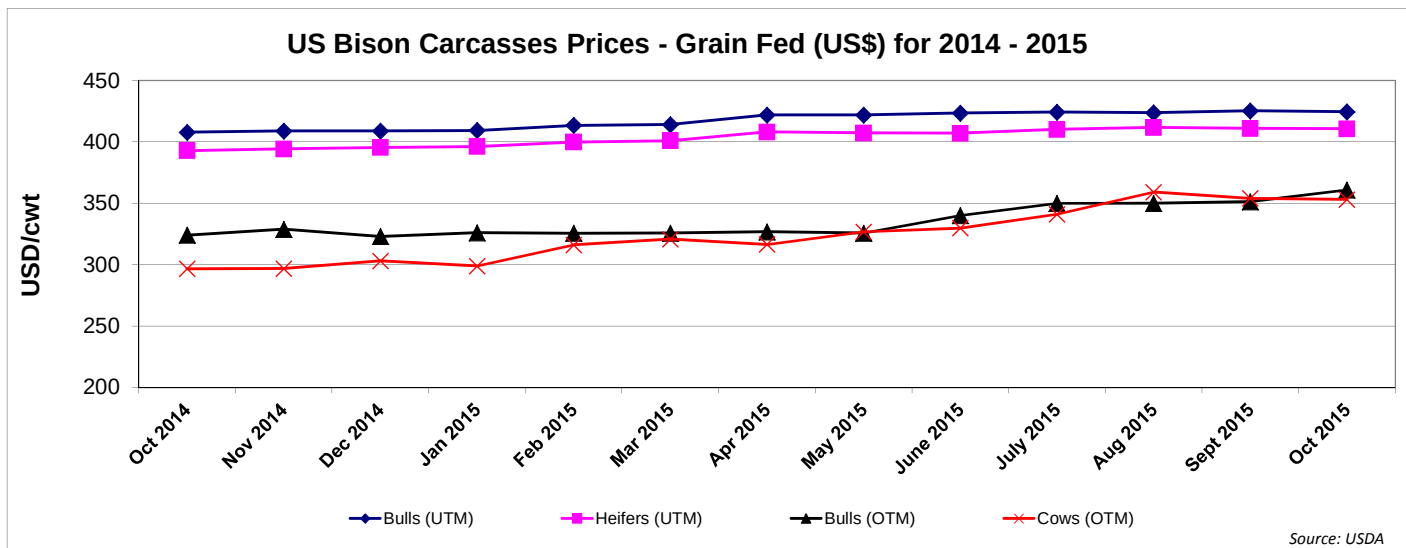


Chart 2



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.

	FARMS REPORTING BISON			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, the number of farms reporting is too small for public disclosure.

