



BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - January 28, 2016

Weekly Federal Bison Slaughter

	28-Nov	05-Dec	12-Dec	19-Dec	26-Dec/02-Jan	Dec Total	January - December YTD		
							2015	2014	% Change
Total Canada	314	508	362	202	116	1,502	12,027	11,854	1.5%
<i>previous year</i>	282	395	241	296	141	1,355			

Provincially Inspected Slaughter

	July 2015	Aug 2015	Sept 2015	Oct 2015	Nov 2015	Nov 2014	January - November YTD		
							2015	2014	% Change
Alberta	125	71	67	86	81	61	985	1,195	-17.6%
Saskatchewan	15	9	7	8	4	15	179	134	33.6%
Manitoba/BC	48	48	53	28	73	66	539	708	-23.9%
Ontario/Quebec**	31	43	47	21	19	8	284	275	3.3%
Total	219	171	174	143	177	150	1,987	2,312	-14.1%

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

	YTD 2015	YTD 2014	% Change
Total Canadian Federal and Provincial Slaughter *	14,014	14,166	-1.1%

*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 - November YTD		
							2015	2014	% Change
Total Slaughter	23,809	19,149	13,048	13,587	14,388	14,371	12,512	12,811	-2.3%
Total Live Exports	25,118	20,973	14,465	14,007	16,769	19,033	23,948	17,353	38.0%
Total Production	48,927	40,122	27,513	27,594	31,157	33,404	36,460	30,164	20.9%

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

US Federal Slaughter*

	28-Nov	05-Dec	12-Dec	19-Dec	26-Dec/02-Jan	Dec Total	January - December YTD		
							2015	2014	% Change
Total	787	873	910	920	1,499	4,989	52,586	51,417	2.3%
<i>previous year</i>	668	1,057	1,032	1,067	616	4,440			

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

Canada Live Bison Exports to US

	Aug-15	Sept-15	Oct-15	Nov-15	Dec-15	January - December YTD		
						2015	2014	% Change
Slaughter Male	914	419	656	1194	765	8,633	7,095	21.7%
Slaughter Female	895	650	672	1244	558	9,096	7,733	17.6%
Feeder Male	0	69	298	1350	375	4,539	2,385	90.3%
Feeder Female	0	96	148	1088	516	3,894	1,820	114.0%
Total	1,809	1,234	1,774	4,876	2,214	26,162	19,033	37.5%

*source : USDA, APHIS

Canadian Fresh or Chilled Bison Meat Exports

		June 2015	July	August	September	October	November	January - November YTD			
								2015	2014	% Change	
Boneless	USA	Kg	47,985	24,635	38,745	34,527	33,441	36,575	347,968	201,570	72.6%
	Value (\$Cdn)	643,435	511,961	801,704	544,129	610,578	667,346	667,346	5,837,758	2,749,436	112.3%
France	Kg	7,266	10,972	1,890	1,429	8,118	9,661	9,661	65,648	101,319	-35.2%
	Value (\$Cdn)	124,922	174,127	37,773	25,326	131,676	158,314	158,314	1,077,041	1,284,679	-16.2%
Switzerland	Kg	8,461	2,169	5,600	6,508	-	8,682	8,682	48,514	36,588	32.6%
	Value (\$Cdn)	241,136	101,307	227,245	194,557	-	307,099	307,099	1,756,053	1,706,172	2.9%
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	-	-	-	-	-	-	-	-	534	N/A
	Value (\$Cdn)	-	-	-	-	-	-	-	-	15,819	N/A
Belgium	Kg	-	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-	-
Other Countries	Kg	-	-	-	125	-	-	-	11,087	1,770	526.4%
	Value (\$Cdn)	-	-	-	3,714	-	-	-	99,309	44,091	125.2%
Total	Kg	63,712	37,776	46,235	42,589	41,559	54,918	54,918	473,217	362,867	30.4%
	Value (\$Cdn)	1,009,493	787,395	1,066,722	767,726	742,255	1,132,759	1,132,759	8,770,161	5,977,952	46.7%

Bone-in

	June 2015	July	August	September	October	November	January - November YTD			
							2015	2014	% Change	
Total	Kg	1,386	378	770	5,190	5,728	9,197	31,703	15,619	103.0%
	Value (\$Cdn)	27,099	4,131	20,149	32,267	36,305	69,715	240,920	168,262	43.2%

Total Exports, Boneless and Bone-in

	June 2015	July	August	September	October	November	January - November YTD			
							2015	2014	% Change	
Total	Kg	65,098	38,154	47,005	47,779	47,287	64,115	504,920	378,486	33.4%
	Value (\$Cdn)	1,036,592	791,526	1,086,871	799,993	778,560	1,202,474	9,011,081	6,146,214	46.6%

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

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

wghtd avg

	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
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
Nov 2015	424.44	410.37	364.78	353.10
Dec 2015	424.94	413.08	364.25	369.73

*source USDA

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

wghtd avg

	Bulls	Heifers	Mature Bulls	Mature Cows
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
Dec 2015	535-550	525-530	420-450	420-450
Jan 2016	535-550	525-530	420-450	420-450

*source CBA survey of marketers

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

	October 2015		November 2015		December 2015		% Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
Ribeye Lip-On Fresh	850-1,500	1,230.41	850-1,500	1,288.36	850-1,482	1,344.59	9.3%	4.4%
Chuckroll/Clod Fresh	500-690	615.29	500-740	626.99	500-780	626.84	1.9%	0.0%
Striploin Fresh	875-1,450	1,102.15	850-1,450	1,182.55	850-1,450	779.06	-29.3%	-34.1%
Tenderloin Fresh	1,450-2,680	2,057.22	1,450-2,595	2,159.67	1,500-2,189	2,076.88	1.0%	-3.8%
Ground 90% Bulk, Fresh	575-680	598.00	598-700	603.86	575-680	595.00	-0.5%	-1.5%
Ground 85% Bulk, Frozen	575-1,150	656.48	626-753	677.73	626-670	675.55	2.9%	-0.3%
Ground 85% Patties, Frozen	650-1,250	667.74	649-739	689.32	599-690	684.98	2.6%	-0.6%

*source USDA

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

	Mid-October 2015 Pricing	Mid-November 2015 Pricing	Mid-December 2015 Pricing	Mid-January 2016 Pricing
Tenderloin - Fresh	\$49.95 - \$58.75	\$48.95 - \$60.00	\$48.95 - \$60.00	\$48.95 - \$60.00
Strip Loin Boneless - Fresh	\$30.95 - \$35.00	\$31.95 - \$35.00	\$32.95 - \$36.00	\$32.95 - \$36.00
Inside Round - Fresh	\$16.25 - \$19.00	\$18.25 - \$19.20	\$18.95 - \$19.50	\$18.95 - \$19.50
Ground 90% Bulk Fresh	\$16.00 - \$16.95	\$16.00 - \$16.95	\$16.00 - \$16.95	\$16.00 - \$16.95
Fresh Bison Trim	\$15.50 - \$18.00	\$15.95 - \$18.00	\$15.95 - \$18.00	\$15.95 - \$18.00

*source CBA survey of marketers

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

Kramer Auction Sales (SK) (Jan 27, 2016)			Vold Jones & Vold Auctions Co. Ltd. (Ponoka, AB) (Jan 16, 2016)			Kramer Auction Sales Ltd. (SK) (Dec 11, 2015)		
CLASS	# of head	Avg (\$/lb)					Avg Weight	Avg Price
2015 BULLS CALVES			Bulls		Heifers			
500 + lbs	23	\$4.37	Calves			2013 BRED HEIFERS		
451-500 lbs	47	\$4.71	400 - 499 lbs	\$420.00 - \$545.00	\$380.00 - \$405.00	Elk Valley Ranches	1132 lbs	\$4,269
376-450 lbs	79	\$4.97	300 - 399 lbs	\$450.00 - \$550.00	\$340.00 - \$425.00	Wood X		
300-375 lbs	20	\$4.51	Under 300 lbs		\$350.00 - \$410.00	Silver Creek Bison	1168 lbs	\$4,879
Off Types	3	\$3.65				Wood X		
2014 YEARLING BULLS			Yearlings			Bison Spirit Ranch	1128 lbs	\$4,571
901+ lbs	5	\$2.94	700 - 799 lbs	\$370.00 - \$380.00	\$280.00 - \$340.00	Wood		
801-900 lbs	5	\$3.60	600 - 699 lbs	\$330.00 - \$415.00	\$310.00 - \$350.00			
701-800 lbs	24	\$3.71	500 - 599 lbs	— - \$300.00		2013 BREEDING BULLS		
601-700 lbs	12	\$4.02				Silver Creek Bison	1601 lbs	\$7,833
500-600 lbs	12	\$3.64	Mature Bulls	1250 lbs +	— - \$210.00	Wood X		
Off Types	21	\$2.89	950 - 1249 lbs		\$260.00 - \$310.00			
2013 BULLS	3	\$2.88						
MATURE BULLS	2	\$2.31						
2015 HEIFER CALVES			Mature Cows	700 - 949 lbs	\$190.00 - \$280.00			
401-500 lbs	80	\$4.29	Younger Cows	700 - 949 lbs	\$265.00 - \$320.00			
301-400 lbs	57	\$4.11						
Off Types	13	\$3.00						
2014 YEARLING HEIFERS			Younger Breds		\$2,800.00 - \$3,125.00			
800 + lbs	2	\$3.05	Older Bred		\$2,475.00 - \$2,825.00			
701-799 lbs	11	\$3.32						
601-700 lbs	8	\$3.44						
525-600 lbs	25	\$3.49						
Off Type	1	\$2.50						
FEMALES (Preg Tested)	7	Avg \$2250-2400						

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-January were \$5.90 - \$6.10 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 \$5.60 - \$5.75 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. Canadian prices vary with exchange rates.

Nationally, federal slaughter was up marginally (+1.5%) for 2015 when compared to 2014 (12,027 animals in 2015 compared to 11,854 animals in 2014). Live animal exports during 2015 were 26,162 head – up by 37.5% when compared to the 19,033 head exported throughout 2014. This significant increase has been driven by strong consumer demand and the strength of 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. The build-up of inventories of some middle and hip cuts has been reduced. In Canada, demand has slowed as some consumer resistance is being reported at current prices. European demand is reported to be weaker.

The Canadian buyers indicate that present supplies of finished bison are very tight. Bison prices in Canada are expected to continue to be sensitive to Canada - US exchange rates with more animals moving south with the lower Canadian dollar.

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

Chart 1

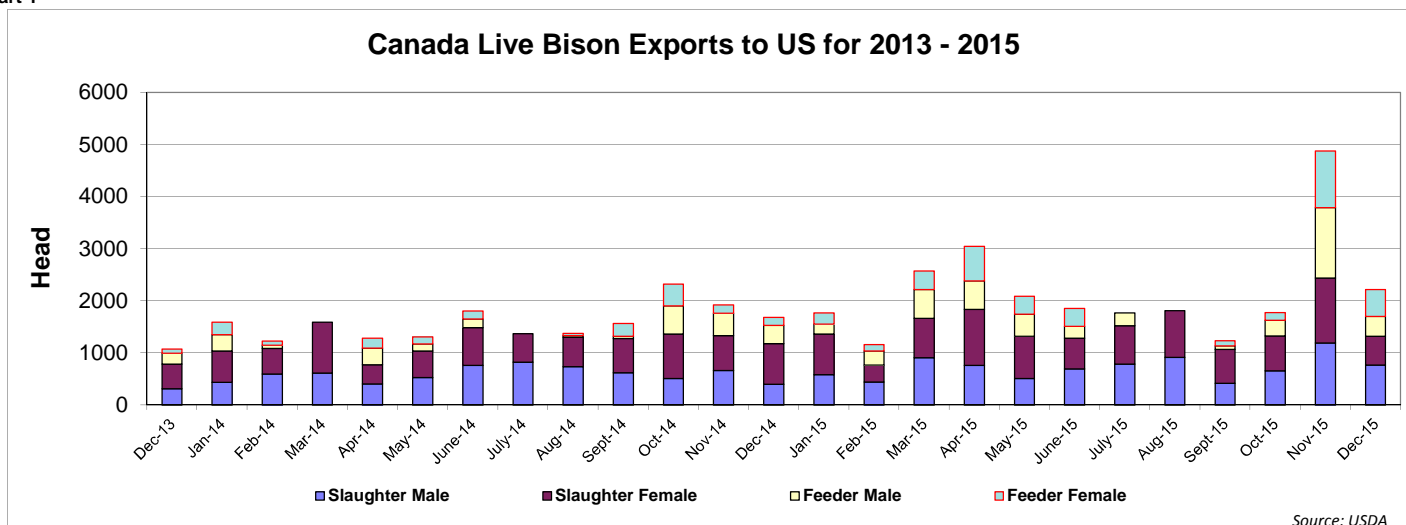
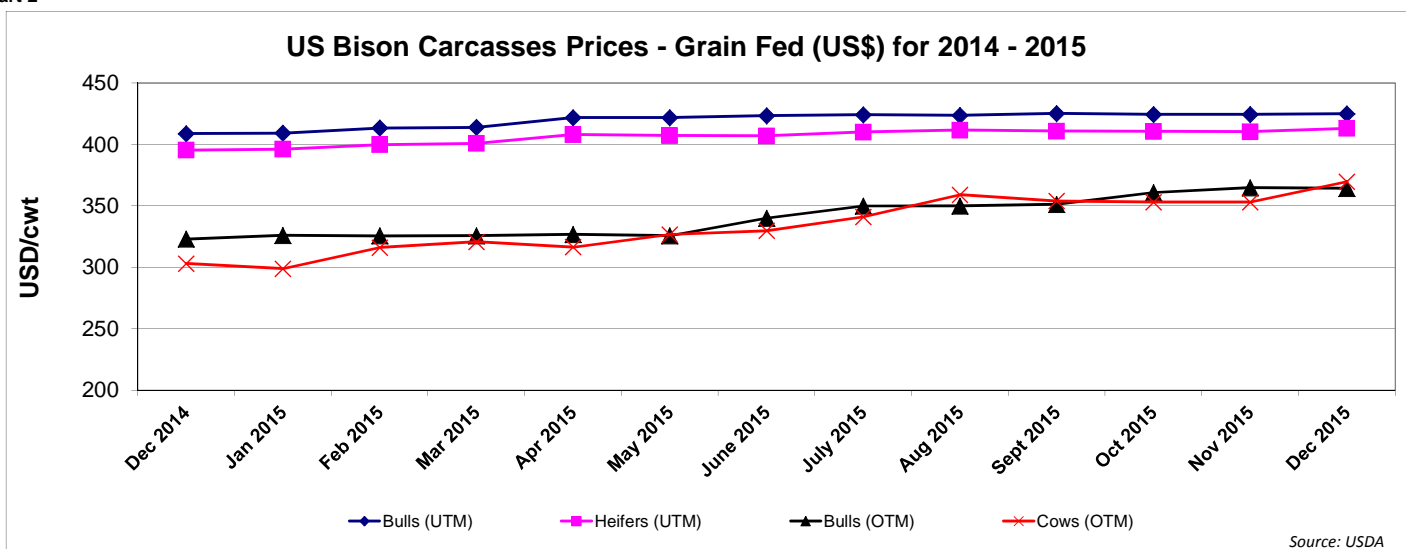


Chart 2



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.

Prepared by: Red Meat Section, Agriculture and Agri-Food Canada

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