Agriculture and Agri-Food Canada | Agriculture et Agroalimentaire Canada

BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - August 18, 2016

Weekly Federal Bison Slaughter

	09-Jul	16-Jul	23-Jul	30-Jul	July Total	January - July YTD 2016	2015	% Change
Total Canada	**198**	**361**	**287**	**124**	**970**	**5,903**	**6,684**	**-11.7%**
previous year	*59*	*330*	*69*	*251*	***709***			

Provincially Inspected Slaughter

	Feb 2016	Mar 2016	Apr 2016	May 2016	June 2016	June 2015	January - June YTD 2016	2015	% Change
Alberta	70	105	88	110	54	81	499	555	-10.1%
Saskatchewan	13	13	4	13	12	20	61	136	-55.1%
Manitoba/BC	27	66	25	21	26	76	195	289	-32.5%
Ontario/Quebec**	12	13	6	29	17	41	82	132	-37.9%
Total	**122**	**197**	**123**	**173**	**109**	**218**	**837**	**1,112**	**-24.7%**

	YTD 2016	YTD 2015	% Change
Total Canadian Federal and Provincial Slaughter *	**6,740**	**7,796**	**-13.5%**

**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

	2010	2011	2012	2013	2014	2015	January - June YTD 2016	2015	% Change
Total Slaughter	19,149	13,048	13,587	14,388	14,371	14,186	5,770	7,087	**-18.6%**
Total Live Exports	20,973	14,465	14,007	16,769	19,033	26,162	11,772	12,489	**-5.7%**
Total Production	**40,122**	**27,513**	**27,594**	**31,157**	**33,404**	**40,348**	**17,542**	**19,576**	**-10.4%**

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

US Federal Slaughter*

for week ending:	09-Jul	16-Jul	23-Jul	30-Jul	July Total	January - July YTD 2016	2015	% Change
	961	**1,121**	**1,058**	**995**	**4,135**	**31,930**	**30,421**	**5.0%**
previous year	*885*	*1,062*	*1,102*	*1,061*	***4,110***			

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

Canada Live Bison Exports to US

	Mar-16	Apr-16	May-16	June-16	July-16	January - July YTD 2016	2015	% Change
Slaughter Male	919	673	248	875	812	4,600	4,685	**-1.8%**
Slaughter Female	678	610	214	387	541	3,423	5,077	**-32.6%**
Feeder Male	999	627	339	157	220	3,440	2,447	**40.6%**
Feeder Female	356	500	118	162	101	1,983	2,046	**-3.1%**
Total	**2,952**	**2,410**	**919**	**1,581**	**1,674**	**13,446**	**14,255**	**-5.7%**

**source : USDA, APHIS*

Canadian Fresh or Chilled Bison Meat Exports

Boneless		January 2016	February	March	April	May	June	January - June YTD 2016	2015	% Change
USA	Kg	45,954	39,591	49,883	51,583	36,149	37,554	**260,714**	**180,845**	**44.2%**
	Value ($Cdn)	938,839	699,742	809,507	666,051	450,707	475,036	**4,039,882**	**2,720,602**	**48.5%**
France	Kg	5,801	2,887	3,242	2,159	2,051	5,006	**21,146**	**33,578**	**-37.0%**
	Value ($Cdn)	92,860	51,361	63,670	43,078	45,116	109,470	**405,555**	**549,825**	**-26.2%**
Switzerland	Kg	1,647	5,694	5,400	3,438	3,442	5,794	**25,415**	**25,555**	**-0.5%**
	Value ($Cdn)	57,423	184,388	277,998	131,879	112,668	169,525	**933,881**	**925,845**	**0.9%**
Netherlands	Kg	-	54	-	-	224	-	**278**	**-**	**-**
	Value ($Cdn)	-	2,198	-	-	8,251	-	**10,449**	**-**	**-**
Germany	Kg	-	-	-	-	-	-	**-**	**312**	**-**
	Value ($Cdn)	-	-	-	-	-	-	**-**	**11,639**	**-**
French Southern Terr.	Kg	-	-	-	-	-	-	**-**	**-**	**N/A**
	Value ($Cdn)	-	-	-	-	-	-	**-**	**-**	**N/A**
Belgium	Kg	-	-	-	-	-	-	**-**	**-**	**N/A**
	Value ($Cdn)	-	-	-	-	-	-	**-**	**-**	**N/A**
Other Countries	Kg	-	92	40	-	-	858	**990**	**10,650**	**-90.7%**
	Value ($Cdn)	-	4,170	1,301	-	-	18,198	**23,669**	**83,955**	**-71.8%**
Total	**Kg**	**53,402**	**48,318**	**58,565**	**57,180**	**41,866**	**49,212**	**308,543**	**250,940**	**23.0%**
	Value ($Cdn)	**1,089,122**	**941,859**	**1,152,476**	**841,008**	**616,742**	**772,229**	**5,413,436**	**4,291,866**	**26.1%**

Bone-in		January 2016	February	March	April	May	June	January - June YTD 2016	2015	% Change
Total	**Kg**	**2,859**	**6,565**	**1,473**	**5,763**	**1,123**	**8,042**	**25,825**	**10,440**	**147.4%**
	Value ($Cdn)	**30,808**	**30,354**	**19,242**	**27,182**	**15,214**	**81,113**	**203,913**	**78,353**	**160.2%**

Total Exports, Boneless and Bone-in		January 2016	February	March	April	May	June	January - June YTD 2016	2015	% Change
	Kg	**56,261**	**54,883**	**60,038**	**62,943**	**42,989**	**57,254**	**334,368**	**261,380**	**27.9%**
	Value ($Cdn)	**1,119,930**	**972,213**	**1,171,718**	**868,190**	**631,956**	**853,342**	**5,617,349**	**4,370,219**	**28.5%**

**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)
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
Jan 2016	431.20	415.72	363.40	353.30
Feb 2016	432.26	417.32	372.72	362.10
Mar 2016	441.84	430.47	360.68	370.26
Apr 2016	446.93	429.94	384.32	370.30
May 2016	445.35	429.50	384.97	371.55
June 2016	446.39	431.28	384.95	372.72
July 2016	456.73	443.64	396.95	383.75

**source USDA*

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

wghtd avg

	Bulls	Heifers	Mature Bulls	Mature Cows
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
Feb 2016	600-600	575-575	440-450	440-450
Mar 2016	600-600	575-575	475	475
Apr 2016	600-600	575-585	500	500
May 2016	600-600	575-585	500	500
June 2016	600-600	570-575	500	500
July 2016	600-610	565-575	500	500
Aug 2016	600-610	565-575	500	500

**source CBA survey of marketers*

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

	May 2016		June 2016		July 2016		% Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
Ribeye Lip-On Fresh	1,200-1,514	1,385.13	1,235-1,453	1,395.17	1,245-1,484	1,433.05	3.5%	2.7%
Chuckroll/Clod Fresh	630-810	652.90	658-803	674.39	677-810	686.12	5.1%	1.7%
Striploin Fresh	970-1,233	1,039.27	1,000-1,392	1,294.99	1,020-1,361	1,312.47	26.3%	1.3%
Tenderloin Fresh	1,650-2,725	2,134.93	1,810-2,536	2,160.38	1,908-2,530	2,075.26	-2.8%	-3.9%
Ground 90% Bulk, Fresh	575-680	603.00	575-680	605.00	575-680	626.00	3.8%	3.5%
Ground 85% Bulk, Frozen	690-763	704.94	656-789	716.99	715-840	749.97	6.4%	4.6%
Ground 85% Patties, Frozen	603-744	709.37	698-777	730.24	698-790	736.68	3.8%	0.9%

**source USDA*

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

	Mid-May 2016 Pricing	Mid-June 2016 Pricing	Mid-July 2016 Pricing	Mid-August 2016 Pricing
Tenderloin - Fresh	$44.95 - $59.50	$44.95 - $59.50	$45.00 - $61.00	$45.00 - $61.00
Strip Loin Boneless - Fresh	$36.50 - $38.95	$36.50 - $38.95	$33.00 - $39.00	$33.00 - $39.00
Inside Round - Fresh	$22.95 - $23.50	$21.00 - $23.50	$21.95 - $27.60	$21.95 - $27.60
Ground 90% Bulk Fresh	$22.95 - $23.50	$22.95 - $23.50	$20.50 - $23.50	$20.50 - $23.50
Fresh Bison Trim	$19.00 - $20.95	$19.00 - $20.95	$19.00 - $20.95	$19.00 - $20.95

**source CBA survey of marketers*

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

Kramer Auction Sales (SK) (May 11, 2016) ***506 Head***

CLASS	(# of head)	Avg ($/lb)
2015 BULLS CALVES		
700 + lbs	6	$4.43
600-699 lbs	40	$4.45
500-599 lbs	123	$4.77
400-499 lbs	42	$5.16
350-399 lbs	4	$4.51
2014 BREEDING BULLS	7	
	Averaged between $4,250 & $5,900	
2014 YEARLING BULLS		
900-1100 lbs	3	$3.22
650-800 lbs	8	$3.56
2013 BULLS		
990-1205 lbs	6	$2.93
2014 HEIFER CALVES		
550 + lbs	39	$4.33
500-549 lbs	98	$4.41
450-499 lbs	65	$4.50
400-449 lbs	31	$4.44
350-399 lbs	12	$4.44
2014 YEARLING HEIFERS		
700-749 lbs	8	$5.52
650-699 lbs	9	$5.15
625-649 lbs	5	$5.20

Vold, Jones & Vold Auction Co. Ltd. (AB) (April 16, 2016)

Head Sold: 150

CALVES	BULLS
500 lbs +	$445.00 - $495.00
400 - 499 lbs	$470.00 - $515.00
300 - 399 lbs	$485.00 - $540.00
Under 300 lbs	$380.00 - $530.00

CALVES	HEIFERS
500 lbs +	$300.00 - $390.00
400 - 499 lbs	$380.00 - $420.00
300 - 399 lbs	$400.00 - $440.00
Under 300 lbs	$400.00 - $440.00

YEARLINGS	BULLS
700 - 799 lbs	$340.00 - $370.00
600 - 699 lbs	$345.00 - $370.00
500 - 599 lbs	$310.00 - $345.00
Mature Bulls	
1250 lbs +	$245.00 - $265.00
950 - 1249 lbs	$275.00 - $330.00
Younger Breds	— - $3,350.00

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

Prices offered to producers in mid-August were $6.00 per pound HHW for Grade "A" bulls with reports of higher prices for top quality bulls. U.S. buyers are offering prices that equate to $6.00 Canadian with returns dependent on quality, transport incentives, and export costs. Canadian buyers are paying up to $5.75 per pound HHW for Grade "A" heifers. U.S. buyers are offering prices that equate to Canadian prices with returns dependent on quality, transport incentives, and export costs.

Nationally, federal slaughter in Canada for the first 30 weeks of 2016 (week ending July 30, 2016) was down 11.7% when compared to the same period in 2015 (5,903 animals in 2016 compared to 6,684 animals in 2015). Live animal exports for the first seven months of 2016 were 13,446 head – down 5.7% when compared to the 14,255 head exported during the first seven months of 2015. This decrease was anticipated with higher exports for several months previously.

Marketers report that there continues to be a strong demand for bison trim. Reports are that the inventory of middle cuts has been reduced. Demand in Europe is reported as flat. Canadian demand for bison products has been stable with pockets of interest. Strong US demand continues to drive prices.

The Canadian buyers indicate that present supplies of finished bison continue to be very tight. Bison prices in Canada are expected to continue to be sensitive to Canada - US exchange rates.

Continued exports of feeder animals to the US are expected to create shortages in the Canadian marketplace.

Chart 1

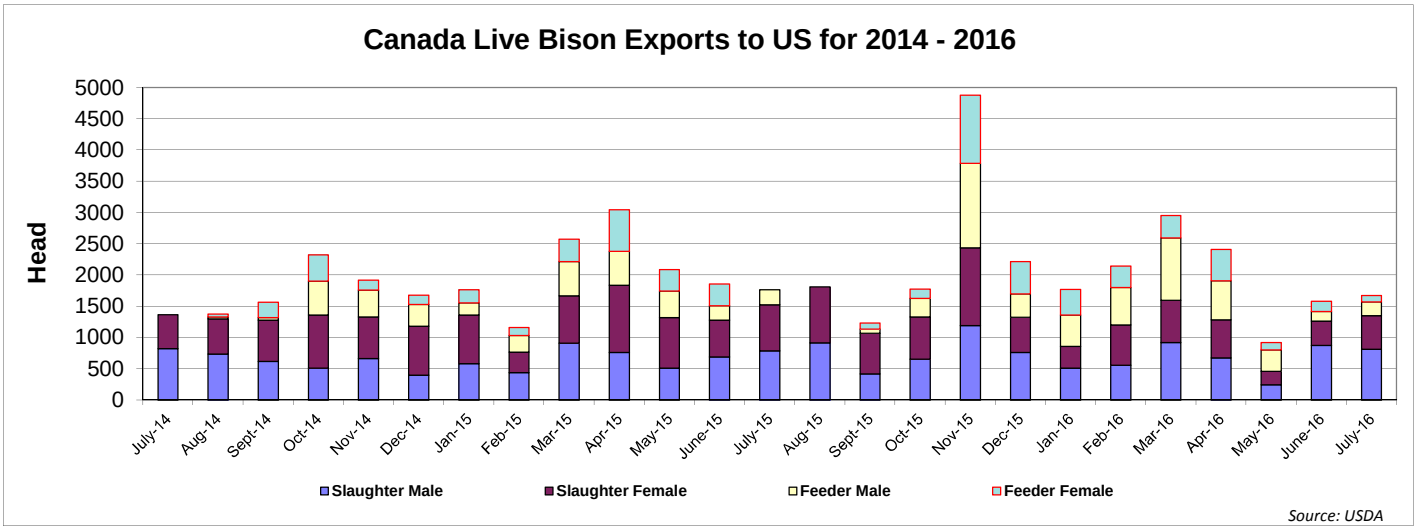
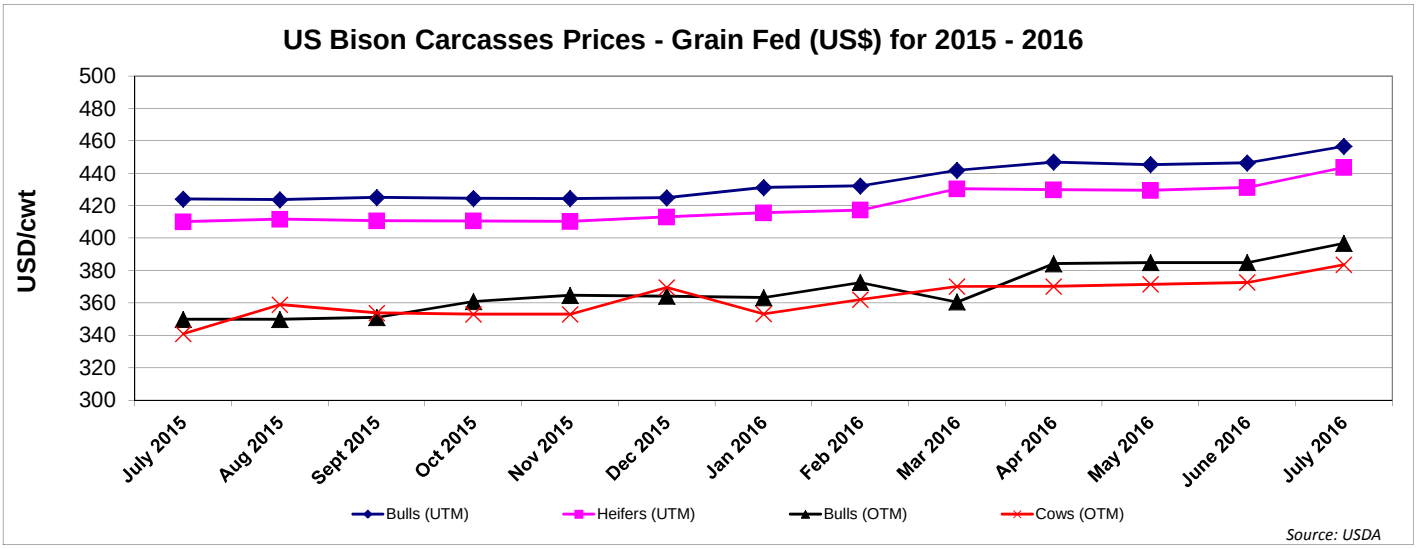


Chart 2



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.