



BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - May 26, 2017.

Weekly Federal Bison Slaughter

	08-Apr	15-Apr	22-Apr	29-Apr	Apr Total	2017	2016	% Change
Total Canada	54	82	173	177	486	3,600	3,434	4.8%
<i>previous year</i>	<i>111</i>	<i>212</i>	<i>81</i>	<i>264</i>	<i>668</i>			

Provincially Inspected Slaughter

	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Mar 2016	2017	2016	% Change
Alberta	68	33	63	45	70	105	178	247	-27.9%
Saskatchewan	6	2	8	2	1	13	11	32	-65.6%
Manitoba/BC	50	77	52	34	40	66	126	123	2.4%
Ontario/Quebec**	40	14	28	21	16	13	65	30	116.7%
Total	164	126	151	102	127	197	380	432	-12.0%

	YTD 2017	YTD 2016	% Change
Total Canadian Federal and Provincial Slaughter *	3,980	3,866	2.9%

*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

	2011	2012	2013	2014	2015	2016	2017	2016	% Change
Total Slaughter	13,048	13,587	14,388	14,371	14,186	11,568	3,494	3,198	9.3%
Total Live Exports	14,465	14,007	16,769	19,033	26,162	18,364	4,692	6,862	-31.6%
Total Production	27,513	27,594	31,157	33,404	40,348	29,932	8,186	10,060	-18.6%

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

US Federal Slaughter*

	08-Apr	15-Apr	22-Apr	29-Apr	Apr Total	2017	2016	% Change
for week ending:	1,077	909	995	1,012	3,993	17,106	17,933	-4.6%
<i>previous year</i>	<i>1,047</i>	<i>1,084</i>	<i>963</i>	<i>1,074</i>	<i>4,168</i>			

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

Canada Live Bison Exports to US

	December-16	January-17	February-17	March-17	April-17	2017	2016	% Change
Slaughter Male	290	422	579	728	675	2,404	2,665	-9.8%
Slaughter Female	309	381	432	266	301	1,380	2,281	-39.5%
Feeder Male	264	11	893	373	391	1,668	2,724	-38.8%
Feeder Female	12	4	278	325	104	711	1,602	-55.6%
Total	875	818	2,182	1,692	1,471	6,163	9,272	-33.5%

*source : USDA, APHIS

Canadian Fresh or Chilled Bison Meat Exports

	October 2016	November	December	January 2017	February	March	January - March YTD		
							2017	2016	% Change
Boneless									
USA	Kg 55,402	52,146	57,296	25,118	82,375	49,952	157,445	135,428	16.3%
	Value (\$Cdn) 1,135,513	869,174	1,141,408	457,911	720,019	980,362	2,158,292	2,448,088	-11.8%
France	Kg 6,590	6,104	4,136	3,649	3,256	4,058	10,963	11,930	-8.1%
	Value (\$Cdn) 141,738	144,799	95,222	76,215	72,577	84,402	233,194	207,891	12.2%
Switzerland	Kg 5,429	6,042	11,486	3,788	3,358	6,019	13,165	12,741	3.3%
	Value (\$Cdn) 180,783	309,118	360,878	102,456	91,769	183,707	377,932	519,809	-27.3%
Netherlands	Kg -	58	-	236	410	461	1,107	54	1950.0%
	Value (\$Cdn) -	2,765	-	11,040	19,947	20,268	51,255	2,198	2231.9%
Germany	Kg -	-	-	-	-	-	-	-	N/A
	Value (\$Cdn) -	-	-	-	-	-	-	-	N/A
French Southern Terr.	Kg -	-	-	-	-	-	-	-	N/A
	Value (\$Cdn) -	-	-	-	-	-	-	-	N/A
Belgium	Kg -	-	-	-	-	-	-	-	N/A
	Value (\$Cdn) -	-	-	-	-	-	-	-	N/A
Other Countries	Kg -	-	-	-	-	-	-	132	N/A
	Value (\$Cdn) -	-	-	-	-	-	-	5,471	N/A
Total	Kg 67,421	64,350	72,918	32,791	89,399	60,490	182,680	160,285	14.0%
	Value (\$Cdn) 1,458,034	1,325,856	1,597,508	647,622	904,312	1,268,739	2,820,673	3,183,457	-11.4%

Bone-in

	October 2016	November	December	January 2017	February	March	January - March YTD		
							2017	2016	% Change
Total	Kg -	5,035	6,688	49,316	21,464	1,779	72,559	10,897	565.9%
	Value (\$Cdn) -	16,088	32,351	562,377	99,807	28,899	691,083	80,404	759.5%

Total Exports, Boneless and Bone-in

	October 2016	November	December	January 2017	February	March	January - March YTD		
							2017	2016	% Change
	Kg 67,421	69,385	79,606	82,107	110,863	62,269	255,239	171,182	49.1%
	Value (\$Cdn) 1,458,034	1,341,944	1,629,859	1,209,999	1,004,119	1,297,638	3,511,756	3,263,861	7.6%

*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)
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
Aug 2016	458.44	479.02	398.13	381.79
Sept 2016	465.07	466.27	400.36	389.53
Oct 2016	473.32	484.46	436.29	393.95
Nov 2016	468.92	453.88	413.78	397.58
Dec 2016	482.14	475.42	413.10	405.75
Jan 2017	485.96	452.06	410.89	405.38
Feb 2017	489.58	466.48	419.09	444.59
Mar 2017	488.07	468.30	413.91	399.43
Apr 2017	488.74	473.03	411.61	397.55

*source USDA

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

wghtd avg

	Bulls	Heifers	Mature Bulls	Mature Cows
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
Sept 2016	600-625	575-600	500-525	500-525
Oct 2016	600-625	575-600	500-550	500-525
Nov 2016	600-625	575-600	500-515	500-515
Dec 2016	600-625	575-600	500-515	500-510
Jan 2017	600-650	575-600	500-515	500-510
Feb 2017	600-650	575-600	500-515	500-510
Mar 2017	625-650	600-630	500-515	500-510
Apr 2017	625-650	600-630	525-550	525-550
May 2017	625-650	600-630	525-550	525-550

*source CBA survey of marketers

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

	February 2017		March 2017		April 2017		% Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 months prior	1 month prior
Ribeye Lip-On Fresh	1,250-1,779	1,470.88	1,300-1,975	1,493.51	1,390-1,877	1,547.83	5.2%	3.6%
Chuckroll/Clod Fresh	620-860	703.41	620- 847	706.95	620-890	714.00	1.5%	1.0%
Striploin Fresh	1,000-1,521	1,374.59	1,000-1,650	1,414.34	1,095-1,650	1,408.94	2.5%	-0.4%
Tenderloin Fresh	1,725-2,600	2,152.58	1,760-2,600	2,114.48	1,430-2,658	2,121.71	-1.4%	0.3%
Ground 90% Bulk, Fresh	680-750	739.00	600-750	627.00	600-750	627.00	-15.2%	0.0%
Ground 85% Bulk, Frozen	697-1,048	787.47	697-1,021	771.53	700-1,021	773.33	-1.8%	0.2%
Ground 85% Patties, Frozen	600-1,250	782.04	650-1,250	784.41	650-919	782.27	0.0%	-0.3%

*source USDA

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

	Mid-February 2017 Pricing	Mid-March 2017 Pricing	Mid-April 2017 Pricing	Mid-May 2017 Pricing
Tenderloin - Fresh	\$40.95 - \$57.00	\$52.00 - \$70.00	\$40.95 - \$60.00	\$40.95 - \$60.00
Strip Loin Boneless - Fresh	\$33.00 - \$38.95	\$33.00 - \$39.00	\$36.00 - \$38.00	\$36.00 - \$38.00
Inside Round - Fresh	\$20.95 - \$23.50	\$20.95 - \$27.60	\$20.95 - \$25.00	\$20.95 - \$25.00
Ground 90% Bulk Fresh	\$20.95 - \$23.93	\$20.95 - \$23.93	\$20.95 - \$23.93	\$20.95 - \$23.93
Fresh Bison Trim	\$19.00 - \$21.50	\$19.00 - \$21.50	\$19.95 - \$21.50	\$19.95 - \$21.50

*source CBA survey of marketers

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

Kramer Auction Sales (SK) (May 10, 2017)			Vold, Jones & Vold Auction Co. Ltd. (AB) (March 18, 2017)			Kramer Auction Sales (SK) (March 8, 2017)		
501 head			Head Sold: 579			571 head		
CLASS (# of head)	# of head	Avg (\$/lb)				CLASS	# of head	Avg (\$/lb)
2016 BULLS			2016 BULLS			2016 BULLS		
600 and Over	29	\$4.05	Calves	Bulls	Heifers	551-600 lbs	10	\$5.42
551-600lbs	81	\$5.49	500 lbs +	\$440.00 - \$520.00	\$320.00 - \$370.00	501-550 lbs	76	\$5.90
501-550lbs	68	\$5.41	400 - 499 lbs	\$420.00 - \$560.00	\$440.00 - \$510.00	451-500 lbs	69	\$6.21
451-500lbs	49	\$5.55	300 - 399 lbs	\$520.00 - \$620.00	\$440.00 - \$530.00	401-450 lbs	72	\$6.62
401-450lbs	42	\$5.21	Under 300 lbs	\$550.00 - \$660.00	\$470.00 - \$570.00	351-400 lbs	31	\$6.51
351-400lbs	12	\$4.94	Yearlings	Bulls	Heifers	Under 350 lbs	19	\$5.91
Under 350	13	\$5.15	700 - 799 lbs	\$320.00 - \$370.00		2015 YEARLING BULLS		
Off Types	4	\$4.08	600 - 699 lbs	\$350.00 - \$390.00	\$320.00 - \$370.00	751-801 lbs	2	\$4.43
2015 BREEDING BULLS			500 - 599 lbs	\$360.00 - \$440.00	\$300.00 - \$350.00	701-750 lbs	9	\$4.01
Over 1201	5	\$4.91	400 - 499 lbs	\$420.00 - \$500.00	\$270.00 - \$330.00	651-700 lbs	4	\$3.73
1101-1200 lbs	1	\$3.57	Mature Bulls			Under 600 lbs	8	\$3.80
1000-1100 lbs	1	\$4.36	1250 lbs +	\$280.00 - \$310.00		2014 BULLS		
2015 BULLS			950 - 1249 lbs	\$290.00 - \$330.00		950-1000 lbs	3	\$3.40
751-800 lbs	1	\$3.50	Mature Cows			Under 950 lbs	1	\$3.50
701-750 lbs	3	\$3.60	950 lbs +	\$290.00 - \$310.00		2016 HEIFERS		
601-700lbs	6	\$3.38	700 - 949 lbs	\$270.00 - \$300.00		501-Over	54	\$5.54
Under 600	5	\$3.44	Younger Breds	\$2,600.00 - \$2,900.00		451-500lbs	26	\$6.31
2014 BULLS			Older Bred	\$2,100.00 - \$2,500.00		401-450lbs	75	\$4.42
600 - 650 lbs	3	\$3.70	2015 HEIFERS	# of head	Avg (\$/lb)	351-400lbs	42	\$3.91
2016 HEIFER CALVES			651-700 lbs	10	\$4.10	Under 350 lbs	13	\$4.45
600-700lbs	2	\$5.50	601-650 lbs	4	\$4.28	2015 HEIFERS		
501-599lbs	23	\$5.42	551-600 lbs	6	\$4.12	800-over	10	\$4.51
451-500lbs	31	\$5.08	Under 550	3	\$3.93	751-799lbs	5	\$3.26
401-450lbs	45	\$5.16				701-750lbs	7	\$3.86
351-400lbs	25	\$4.48				651-700lbs	5	\$3.58
Under 350	23	\$4.73				601-650lbs	18	\$3.67
Off Types	6	\$3.72				Under 600	11	\$3.19
						CULL LOW	1 (760lbs)	\$1.25

(cont'd)

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.blandford@agr.gc.ca

Prices offered to producers in mid-May were stable with prices as high as \$6.50 per pound HHW for Grade "A" bulls. U.S. buyers are offering prices that equate to \$6.50 Canadian with returns dependent on quality, transport incentives, and export costs. Canadian buyers are paying up to \$6.30 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 19 weeks of 2017 (week ending May 13, 2017) was down 1.1% when compared to the same period in 2016 (3,726 animals in 2017 compared to 3,767 animals in 2016). Live animal exports to the US in the first four months of 2017 were at 6,163 head, 33.5% below the 9,272 head exported during the four months of 2016.

Marketers report that strong demand for bison trim continues. The demand for middle cuts has been strong with little build-up of inventory reported. US demand continues to be steady. There is steady demand for bison in Europe, with continued interest building as the Comprehensive Economic Trade Agreement with the European Union comes closer to being implemented. Expectations are that European demand will be stronger in 2017.

Canadian demand is showing some life as demand increases.

The Canadian marketers 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.

Chart 1

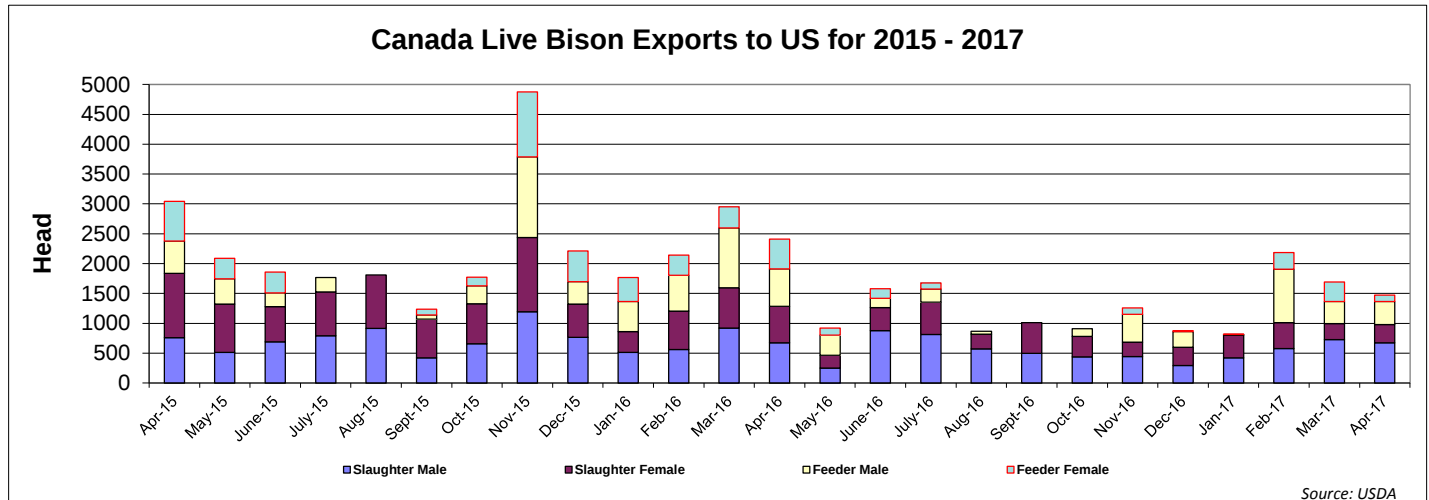
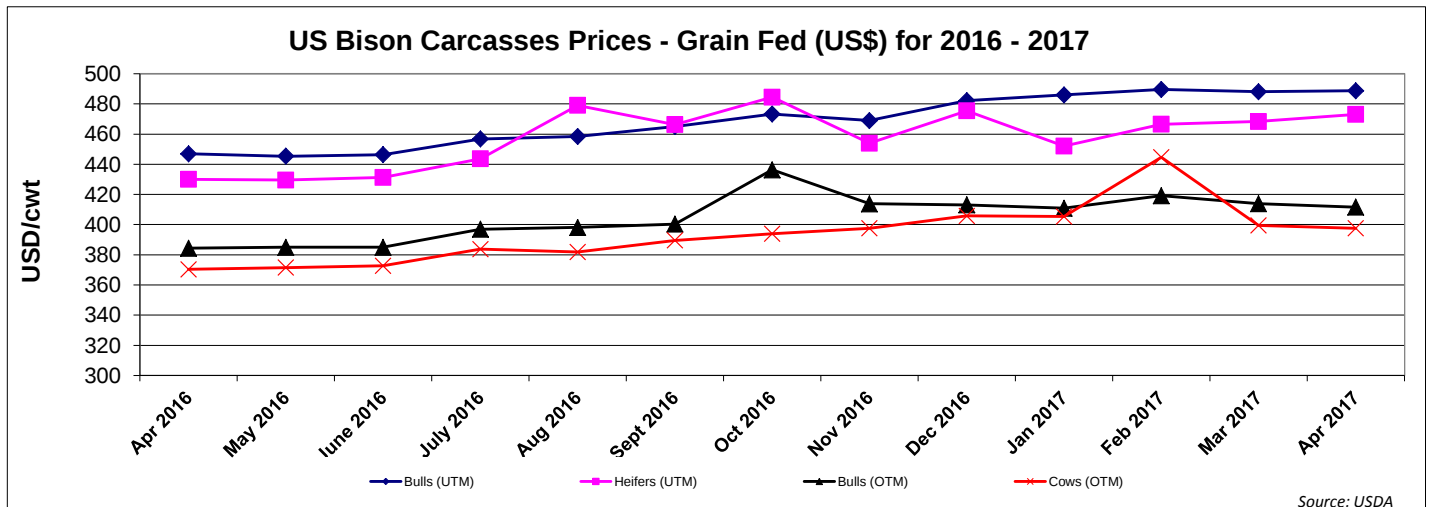


Chart 2



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

On another note, the 2016 Canadian Census of Agriculture data was released on May 10, 2017. Nationally, the number of bison farms and ranches reporting bison was at 81% of the 2011 levels. The number of bison reported on farms and ranches in 2016 was reported to be at about 95% of 2011 levels. According to the data, the average bison herd increased to 122 head.

Excluding the Atlantic region, there were declines in the number of farms and ranches ranging from 13.9% to 24.4% with the smallest decline in Saskatchewan and the greatest decline in Quebec.

Again excluding the Atlantic Region, the only province to report an increase in the number of bison was Saskatchewan (+2.7%), while Quebec reported the largest decrease (-35.4%).

	FARMS REPORTING BISON				NUMBER OF BISON REPORTED			
	2016	2011	2006	% Chg '16 vs '11	2016	2011	2006	% Chg '16 vs '11
Nfld and Labrador	0	0	0	-	0	0	0	-
Prince Edward Island	0	0	1	-	0	0	*	-
Nova Scotia	2	2	1	0.0%	*	*	*	-
New Brunswick	1	2	3	-50.0%	*	*	*	-
Quebec	34	45	69	-24.4%	1,538	2,380	4,322	-35.4%
Ontario	49	60	71	-18.3%	1,843	2,320	4,106	-20.6%
Manitoba	86	108	166	-20.4%	14,025	14,116	19,609	-0.6%
Saskatchewan	303	352	597	-13.9%	40,418	39,343	57,395	2.7%
Alberta	445	571	869	-22.1%	54,907	57,483	97,366	-4.5%
British Columbia	55	71	121	-22.5%	6,504	9,206	12,656	-29.4%
Canada Total	975	1,211	1,898	-19.5%	119,314	125,142	195,728	-4.7%

* Note: In Atlantic Provinces, the number of farms reporting is too small to publically disclose the number of bison