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Unclas

BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - April 29, 2024.

Weekly Federally Inspected Slaughter

for week ending:	2-Mar	9-Mar	16-Mar	23-Mar	30-Mar	March Total	January - March YTD 2024	2023	% Change
Total Canada	**112**	**55**	**346**	**60**	**228**	**801**	**1,999**	**2,323**	**-13.9%**
previous year	255	146	180	103	271	**955**			

Provincially Inspected Slaughter

	October 2023	November 2023	December 2023	January 2024	February 2024	February 2023	January - February YTD 2024	2023	% Change
BC / Alberta	135	192	154	121	108	118	229	306	-25.2%
Sask / Manitoba	36	31	20	49	42	40	91	85	7.1%
Ontario / Quebec	44	44	25	37	38	29	75	55	36.4%
Canada Total	**215**	**267**	**199**	**207**	**188**	**187**	**395**	**446**	**-11.4%**

	January - February YTD 2024	2023	% Change
Total Canadian Federal and Provincial Slaughter	**1,593**	**1,814**	**-12.2%**

Canadian Production

	2018	2019	2020	2021	2022	2023	January - February YTD 2024	2023	% Change
Total Slaughter	10,041	9,585	7,860	9,798	10,794	9,661	1,593	1,814	**-12.2%**
Total Live Exports	17,342	20,060	24,574	27,986	32,362	39,170	7,349	5,773	**27.3%**
Total Production	**27,383**	**29,645**	**32,434**	**37,784**	**43,156**	**48,831**	**8,942**	**7,587**	**17.9%**

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

US Federal Slaughter*

for week ending:	2-Mar	9-Mar	16-Mar	23-Mar	30-Mar	March Total	January - March YTD 2024	2023	% Change
	1,488	**1,803**	**1,619**	**1,722**	**1,368**	**8,000**	**21,053**	**19,982**	**5.4%**
previous year	1,552	1,672	1,662	1,544	1,575	**8,005**			

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

Canada Live Bison Exports to US

	October 23	November 23	December 23	January 24	February 24	March 24	January - March YTD 2024	2023	% Change
Slaughter Male	1,036	1,283	771	995	860	638	2,493	2,735	**-8.8%**
Slaughter Female	1,018	1,470	1,490	1,267	1,612	1,354	4,233	3,280	**29.1%**
Feeder Male	580	841	553	595	997	472	2,064	1,524	**35.4%**
Feeder Female	386	211	411	521	502	600	1,623	1,370	**18.5%**
Total	**3,020**	**3,805**	**3,225**	**3,378**	**3,971**	**3,064**	**10,413**	**8,909**	**16.9%**

**source : USDA, APHIS*

Canadian Fresh or Chilled Bison Meat Exports

Boneless		September 2023	October 2023	November 2023	December 2023	January 2024	February 2024	January - February YTD 2024	2023	% Change
United States	Kg	924	1,310	534	151	916	939	**1,855**	**1,432**	**29.5%**
	Value ($Cdn)	37,293	43,437	22,049	6,416	25,133	36,182	**61,315**	**49,085**	**24.9%**
Netherlands	Kg	8,631	8,751	7,444	3,694	6,244	2,591	**8,835**	**3,766**	**134.6%**
	Value ($Cdn)	229,403	259,343	212,425	128,508	226,003	104,077	**330,080**	**132,315**	**149.5%**
Switzerland	Kg	-	-	1,353	-	-	-	**-**	**955**	**-**
	Value ($Cdn)	-	-	37,326	-	-	-	**-**	**42,958**	**-**
Italy	Kg	1,367	346	422	338	-	-	**-**	**1,635**	**-**
	Value ($Cdn)	48,568	13,672	17,222	13,688	-	-	**-**	**70,313**	**-**
France	Kg	-	2,301	8,909	-	358	-	**358**	**685**	**-47.7%**
	Value ($Cdn)	-	67,792	204,602	-	10,116	-	**10,116**	**16,357**	**-38.2%**
Germany	Kg	-	-	-	-	-	-	**-**	**-**	**-**
	Value ($Cdn)	-	-	-	-	-	-	**-**	**-**	**-**
United Kingdom	Kg	-	-	-	-	-	-	**-**	**-**	**-**
	Value ($Cdn)	-	-	-	-	-	-	**-**	**-**	**-**
Other Countries	Kg	-	-	-	630	-	-	**-**	**-**	**-**
	Value ($Cdn)	-	-	-	26,491	-	-	**-**	**-**	**-**
Total	**Kg**	**10,922**	**12,708**	**18,662**	**4,813**	**7,518**	**3,530**	**11,048**	**8,473**	**30.4%**
	Value ($Cdn)	**315,264**	**384,244**	**493,624**	**175,103**	**261,252**	**140,259**	**401,511**	**311,028**	**29.1%**

Bone-in		September 2023	October 2023	November 2023	December 2023	January 2024	February 2024	January - February YTD 2024	2023	% Change
Total	**Kg**	**6,725**	**23,512**	**36,963**	**18,621**	**17,532**	**29,669**	**47,201**	**2,514**	**1777.5%**
	Value ($Cdn)	**77,195**	**302,862**	**509,053**	**342,838**	**341,097**	**386,999**	**728,096**	**40,237**	**1709.5%**

Total Exports, Boneless and Bone-in		September 2023	October 2023	November 2023	December 2023	January 2024	February 2024	January - February YTD 2024	2023	% Change
	Kg	**17,647**	**36,220**	**55,625**	**23,434**	**25,050**	**33,199**	**58,249**	**10,987**	**430.2%**
	Value ($Cdn)	**392,459**	**687,106**	**1,002,677**	**517,941**	**602,349**	**527,258**	**1,129,607**	**351,265**	**221.6%**

**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

Unclassified / Non classifié

	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
Mar 2023	397.00	366.19		295.08
Apr 2023	397.86	367.55		298.49
May 2023	389.92	370.67		301.50
Jun 2023	400.20	365.57	313.38	308.37
Jul 2023	390.00	368.90	313.26	309.79
Aug 2023	394.75	363.83		
Sep 2023	393.80	367.30		326.11
Oct 2023	409.60	368.86	324.31	306.46
Nov 2023	408.88	366.94	329.05	303.57
Dec 2023	398.08	373.53		309.08
Jan 2024	400.32	371.88	328.74	314.43
Feb 2024	397.80	379.65		307.18
Mar 2024	397.45	388.82	326.73	299.97

**source USDA*

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

wghtd avg

	Bulls	Heifers	Mature Bulls*	Mature Cows*
Apr 2023	430 – 460	420 – 450	230 – 260	230 – 260
May 2023	430 - 500	420 - 480	200 - 320	200 - 320
Jun 2023	450 - 500	440 - 500	200 - 320	200 - 320
Jul 2023	460 - 500	450 - 490	250 - 350	250 - 320
Aug 2023	430 - 490	430 - 480	275 - 350	240 - 300
Sept 2023	400 - 490	390 - 450	290 - 350	225 - 290
Oct 2023	400 - 490	390 - 450	320 - 370	210 - 250
Nov 2023	470 - 550	460 - 515	250 - 300	280 - 300
Dec 2023	480 - 550	460 - 515	250 - 380	275 - 300
Jan 2024	475 - 550	460 - 515	250 - 380	275 - 300
Feb 2024	475 - 550	460 - 515	250 - 380	275 - 300
Mar 2024	485 - 510	465 - 510		
Apr 2024	485 - 510	475 - 510		

**source CBA survey of marketers*

*** over 30 months of age**

For the U.S. Market	Bulls**	Heifers**
Apr 2023	497 – 540	475 – 488
May 2023	514 - 532	455 - 496
Jun 2023	485 - 554	475 - 502
Jul 2023	495 - 540	480 – 495
Aug 2023	485 - 550	460 - 520
Sept 2023	485 - 550	460 - 515
Oct 2023	490 - 560	475 - 525
Nov 2023	510 - 560	460 - 525
Dec 2023	485 - 555	480 - 520
Jan 2024	485 - 555	480 - 520
Feb 2024	485 - 555	480 - 520
Mar 2024	485 - 555	480 - 520
Apr 2024	485 - 555	480 - 520

**** Net to producer must be adjusted for transaction and shipping costs.**

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

	January 2024		February 2024		March 2024		% Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 mnths prior	1 month prior
Chuckroll, Fresh/Frozen	620 - 909	703.58	554 - 993	705.68	554 - 955	690.17	-1.9%	-2.2%
Ribeye Lip-on, Fresh/Frozen	1,175 - 1,881	1,568.13	1,250 - 1,935	1,553.62	1,225 - 2,194	1,547.42	-1.3%	-0.4%
Strip Loin, Fresh/Frozen	850 - 1,510	1,135.14	749 - 1,510	1,139.51	942 - 1,500	1,162.93	2.4%	2.1%
Tenderloin, Fresh/Frozen	1,447 - 3,000	2,212.21	1,950 - 2,980	2,259.41	1,900 - 2,980	2,265.80	2.4%	0.3%
Bison Trimmings 90%, Fresh/Frozen	550 - 732	584.77	550 - 734	590.60	550 - 734	588.93	0.7%	-0.3%
Grnd 80% Bulk, Fresh/Frozen	485 - 977	691.10	634 - 933	700.18	634 - 933	698.36	1.1%	-0.3%
Grnd 80% Patties, Fresh/Frozen	600 - 917	723.90	626 - 941	748.75	626 - 941	741.93	2.5%	-0.9%

**source USDA*

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

	Mid-January 2024 Pricing	Mid-February 2024 Pricing	Mid-March 2024 Pricing	Mid-April 2024 Pricing
Tenderloin	$60.00 - $74.00	$60.00 - $74.00	$70.00 - $78.00	$70.00 - $78.00
Striploin	$30.00 - $35.50	$30.00 - $35.50	$40.00 - $47.00	$40.00 - $47.00
Ribeye	$40.00 - $48.00	$40.00 - $48.00	$40.00 - $48.00	$40.00 - $48.00
Top sirloin	$25.00 - $28.00	$25.00 - $28.00	$25.00 - $28.00	$25.00 - $28.00
Inside round	$21.00 - $29.00	$21.00 - $29.00	$25.00 - $30.00	$25.00 - $30.00
Trim 90%	$12.00 - $14.00	$12.00 - $14.00	$14.00 - $15.00	$14.00 - $17.00
Trim 60%	$9.00 - $12.00	$9.00 - $12.00	$12.00 - $14.00	$12.00 - $14.00
Ground - lean	$16.00 - $18.00	$16.00 - $18.00	$18.00 - $21.00	$18.00 - $21.00

**source CBA survey of marketers*

Live Auction Reports *most recently reported; may not reflect current market

Jack Auction Group (SK) - December 7, 2023
Video Bison Sale

Qty.	Age / Sex	Quality / Type	Price/Lbs.
9	2021 Bred	Heifers Wood X	$3,500 (avg/head)
51	2022 Bulls	V. Good Wood X	$2.51
55	2022 Bulls	V. Good Wood X	$2.70
63	2022 Bulls	V. Good Wood X	$2.66
16	2022 Bulls	V. Good Plains	$2.42
60	2022 Bulls	V.Good Wood X	$2.76
71	2022 Bulls	V. Good Wood X	$2.67
68	2022 Bulls	V. Good Wood X	$2.48
17	2022 Bulls	V. Good Wood X	$2.49
10	2022 Heifers	V. Good Plains	$1.90
57	2022 Heifers	V. Good Wood X	$2.03
138	2022 Heifers	V. Good Wood X	$1.95
23	2022 Heifers	Good Plains	$1.68
44	2021 Mixed	Good Wood X	$2.25
76	2023 Bulls	Light Wood X	$2.14
58	2023 Heifers	Light Wood X	$1.82
80	2022/23 Mixed	Medium Wood X	$1.60
42	Young Cows	V. Good Wood X	$1.86
13	Young Cows	V. Good Wood X	$1.88
17	Open Cows	V. Good Wood X	$1.63
4	Hunt Bulls	V. Good Wood X	$1.65

2023 CANADIAN NATIONAL SHOW & SALE - November 21, 2023
Jack Auction Group (SK)

WILDCARD BULL CHOICE		
GRAND CHAMPIO	ROAMING K	$8,500
RESERVE CHAMF	SHALE CREEK	$6,750

WILDCARD FEMALE CHOICE		
GRAND CHAMPIO	BIG COUNTRY	$4,200
RESERVE CHAMF	RJ GAME FARM	$3,400

2021 BULLS	PLACING	PRICE
SHALE CREEK	1 - RC	$6,750
ROAMING K	2	$6,750
SILVER CREEK	3	$4,750
BIG COUNTRY	4	$4,500
JT BISON CO.	5	$4,500

2022 BULLS	PLACING	PRICE
ROAMING K	1 - GC	$8,500
BEAR PAW	2	$4,750
SHALE CREEK	3	$3,750
BISON RIDGE	4	$4,500
SILVER CREEK	5	$4,750
SHALE CREEK		$3,500
ROAMING K		$6,000
SILVER CREEK	WILDCARD	$11,000
BANNER BISON		$3,500
IRISH CREEK		$4,250
RJ GAME FARM		$5,750

2021 BRED HEI	PLACING	PRICE
BIG COUNTRY	1 - GC	$4,200
ROAMING K	2	$3,500
SILVER CREEK	3	$4,000
SUMMERCOVE	4	$3,400
SUMMERCOVE	5	$3,400
ROAMING K		$3,500
BEAR PAW	WILDCARD	$4,700

PEN of 2 - 2021	PLACING	PRICE
SILVER CREEK	1	$4,000
BEAR PAW	2	$4,000
IRISH CREEK	3	$3,750
ROAMING K	4	$3,550

2022 OPEN HEI	PLACING	PRICE
RJ GAME FARM	1 - RC	$3,400
BIG COUNTRY	2	$2,500
SHALE CREEK	3	$2,300
BANNER BISON	4	$2,500
BIG COUNTRY	5	$2,500

PEN of 2 - 2022	PLACING	PRICE
SHALE CREEK	1	$2,400
BANNER BISON	2	$2,700
RJ GAME FARM	3	$2,400
BISON RIDGE	4	$2,500

SALE	GROSS	$178,000
44 HEAD	AVG	$4,045

Commentary

By Executive Director, CBA

This report can only be improved with your feedback. Please send any comments that you have to either director@canadianbison.ca or diane.blandford@agr.gc.ca

Unclassified / Non classifié

From January 1, 2024, to April 13, 2024, a total of 2,255 head of bison were slaughtered at federally-inspected plants in Canada; this is -6.9% lower than the 2,422 head slaughtered during the same time period in 2023. In the US, 21,053 bison were slaughtered in the first quarter of 2024, +5.4% above the 2023 levels for the same period.

Prices for prime finished bison have moved to the $5.00/lb range for bulls, with heifers slightly lower. These prices have translated into stronger feeder calf prices.

According to the USDA, 6,726 slaughter animals were shipped from Canada in the first three months of 2024; +11.8% above the 6,015 slaughter bison shipped during the same period in 2023. The 3,687 bison shipped to the US for feeding in the first quarter of 2024 were substantially higher (+27%) than the feeders shipped during the same period last year (2,894 head). According to USDA data, in the first quarter of 2024, 2,064 feeder males and 1,623 feeder females were shipped from Canada to the US.

April 19, 2024 Prices : Stronger finished bison prices are being reported. Additionally, wholesale fresh bison cuts have moved upwards.

Chart 1

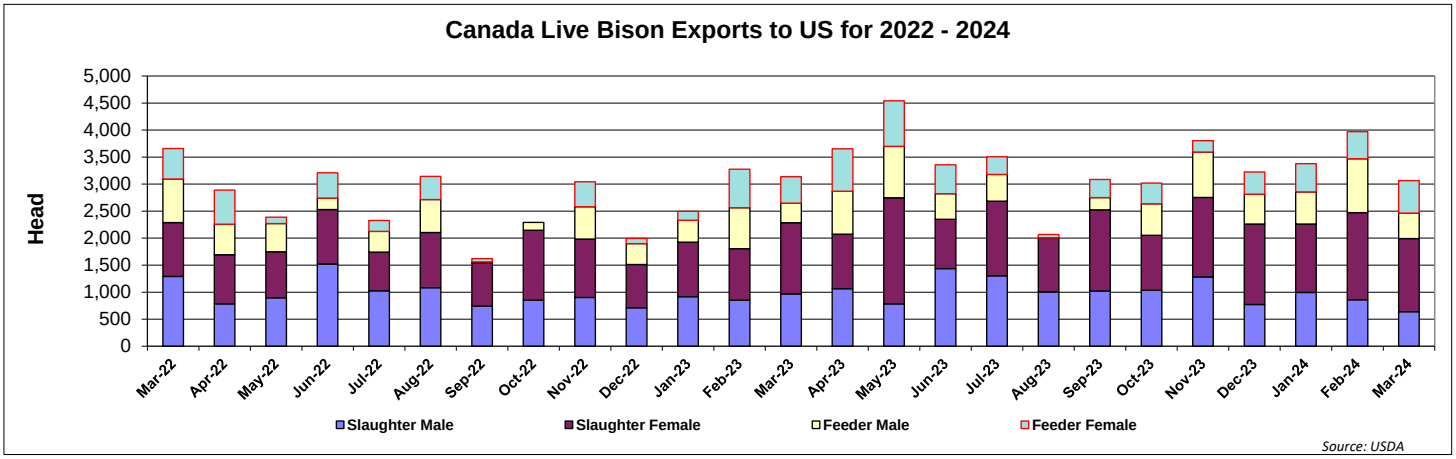
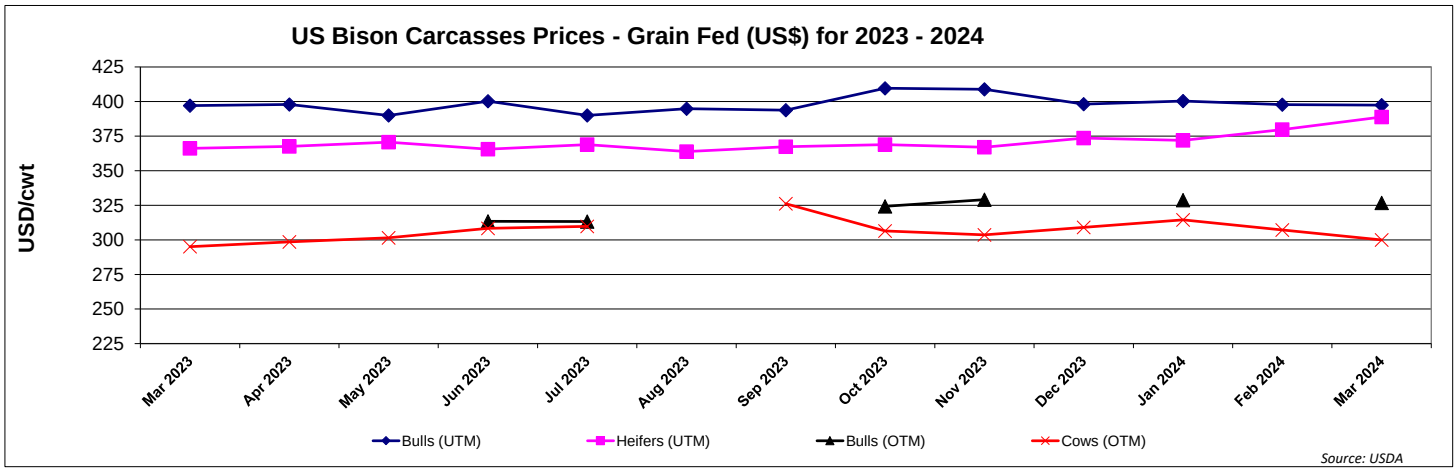


Chart 2



The Canadian Bison Industry by the Numbers…..

On another note, the 2021 Canadian Census of Agriculture data was released on May 11, 2022. Nationally, the number of bison farms and ranches reporting bison was up 1.4% from 2016 levels. The number of bison on farms and ranches in 2021 was reported to have increased by over 25% within the past five years. According to the data, the average bison herd size increased to 151 head (from 122 head in 2016).

The number of farms and ranches held relatively steady since 2016 (up by 14 farms); some provinces reported increases (Ontario and Alberta both up by 6.1%) and some reported declines (Quebec down by 23.5% and British Columbia down 12.7%)

Excluding the Atlantic Region, the only province to report a decrease in the number of bison was Manitoba (-16.4%), while British Columbia reported the most significant increase (+128.9%); more than doubling the 2016 provincial herd size.

	FARMS REPORTING BISON					NUMBER OF BISON REPORTED				
	2021	2016	2011	2006	%Chg '21 vs '16	2021	2016	2011	2006	%Chg '21 vs '16
Nfld and Labrador	0	0	0	0	-	0	0	0	0	-
Prince Edward Island	0	0	0	1	-	0	0	0	*	-
Nova Scotia	1	2	2	1	-50.0%	*	*	*	*	-
New Brunswick	0	1	2	3	-100.0%	0	*	*	*	-
Quebec	26	34	45	69	-23.5%	1,682	1,538	2,380	4,322	9.4%
Ontario	52	49	60	71	6.1%	2,974	1,843	2,320	4,106	61.4%
Manitoba	82	86	108	166	-4.7%	11,725	14,025	14,116	19,609	-16.4%
Saskatchewan	308	303	352	597	1.7%	52,860	40,418	39,343	57,395	30.8%
Alberta	472	445	571	869	6.1%	65,405	54,907	57,483	97,366	19.1%
British Columbia	48	55	71	121	-12.7%	14,888	6,504	9,206	12,656	128.9%
Canada Total	**989**	**975**	**1,211**	**1,898**	**1.4%**	**149,539**	**119,314**	**125,142**	**195,728**	**25.3%**

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

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

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