



BISON MARKET AND SUPPLY UPDATE

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

Weekly Federally Inspected Slaughter

for week ending:	3 - August	10 - August	17 - August	24 - August	August Total	January - August YTD		
Total Canada	134	210	198	199	741	2024	2023	% Change
previous year	168	118	59	282	627	5,060	4,089	23.7%

Provincially Inspected Slaughter

	March 2024	April 2024	May 2024	June 2024	July 2024	July 2023	January - July YTD		
BC / Alberta	120	106	94	93	90	116	2024	2023	% Change
Sask / Manitoba	43	34	45	46	53	63	312	276	13.0%
Ontario / Quebec	33	45	36	36	56	47	273	241	13.3%
Canada Total	196	185	175	175	199	226	1,391	1,392	-0.1%

						January - July YTD	2024	2023	% Change
Total Canadian Federal and Provincial Slaughter							5,710	4,854	17.6%

Canadian Production

	2018	2019	2020	2021	2022	2023	January - July YTD		
Total Slaughter	10,041	9,585	7,860	9,798	10,794	9,661	2024	2023	% Change
Total Live Exports	17,342	20,060	24,574	27,986	32,362	39,170	5,710	4,854	17.6%
Total Production	27,383	29,645	32,434	37,784	43,156	48,831	22,849	23,965	-4.7%
							28,559	28,819	-0.9%

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

US Federal Slaughter*

for week ending:	3 - August	10 - August	17 - August	24 - August	August Total	January - August YTD		
	1,517	1,250	1,439	1,225	5,431	2024	2023	% Change
previous year	1,392	1,400	1,291	1,242	5,325	51,399	49,386	4.1%

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

Canada Live Bison Exports to US

	March 24	April 24	May 24	June 24	July 24	August 24	January - August YTD		
							2024	2023	% Change
Slaughter Male	638	1,196	1,314	1,062	1,049	460	7,574	8,331	-9.1%
Slaughter Female	1,354	852	1,445	857	1,110	834	9,331	9,546	-2.3%
Feeder Male	472	868	564	285	187	198	4,166	4,240	-1.7%
Feeder Female	600	947	273	324	103	0	3,270	3,917	-16.5%
Total	3,064	3,863	3,596	2,528	2,449	1,492	24,341	26,034	-6.5%

*source : USDA, APHIS

Canadian Fresh or Chilled Bison Meat Exports

								January - July YTD		
Boneless		February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	2024	2023	% Change
United States	Kg	939	427	821	850	448	836	5,237	27,309	-80.8%
	Value (\$Cdn)	36,182	12,282	34,229	33,462	16,554	28,977	186,819	436,777	-57.2%
Netherlands	Kg	2,591	7,940	14,104	6,665	7,006	8,305	52,855	36,007	46.8%
	Value (\$Cdn)	104,077	265,724	455,493	215,635	249,768	303,693	1,820,393	1,082,410	68.2%
Switzerland	Kg	-	1,270	1,171	837	-	-	3,278	1,958	67.4%
	Value (\$Cdn)	-	36,184	56,191	34,673	-	-	127,048	85,281	49.0%
Italy	Kg	-	-	1,689	6,162	-	-	7,851	6,768	16.0%
	Value (\$Cdn)	-	-	51,805	179,986	-	-	231,791	248,605	-6.8%
France	Kg	-	-	-	-	-	-	358	9,399	-96.2%
	Value (\$Cdn)	-	-	-	-	-	-	10,116	235,938	-95.7%
Germany	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
United Kingdom	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
Other Countries	Kg	-	-	-	1,562	-	196	1,758	2,759	-36.3%
	Value (\$Cdn)	-	-	-	34,337	-	3,622	37,959	77,131	-50.8%
Total	Kg	3,530	9,637	17,785	16,076	7,454	9,337	71,337	84,200	-15.3%
	Value (\$Cdn)	140,259	314,190	597,718	498,093	266,322	336,292	2,414,126	2,166,142	11.4%

Bone-in

								January - July YTD		
		February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	2024	2023	% Change
Total	Kg	28,260	35,381	33,775	11,097	3,472	32,552	162,069	44,993	260.2%
	Value (\$Cdn)	371,482	534,575	750,332	208,328	36,453	341,794	2,584,061	612,568	321.8%

Total Exports, Boneless and Bone-in

								January - July YTD		
		February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	2024	2023	% Change
	Kg	31,790	45,018	51,560	27,173	2,596	2,497	233,406	129,193	80.7%
	Value (\$Cdn)	511,741	848,765	1,348,050	706,421	8,026,798	8,094,787	4,998,187	2,778,710	79.9%

*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)	
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	
Apr 2024	400.29	383.75	327.02	322.65	
May 2024	425.80	399.32		329.11	
Jun 2024	427.03	404.81			
Jul 2024	434.78	411.50	323.60		
Aug 2024	443.94	416.43			
*source USDA					

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

wghtd avg	Bulls	Heifers	Mature Bulls*	Mature Cows*	For the U.S. Market	Bulls**	Heifers**
Sept 2023	400 - 490	390 - 450	290 - 350	225 - 290	Sept 2023	485 - 550	460 - 515
Oct 2023	400 - 490	390 - 450	320 - 370	210 - 250	Oct 2023	490 - 560	475 - 525
Nov 2023	470 - 550	460 - 515	250 - 300	280 - 300	Nov 2023	510 - 560	460 - 525
Dec 2023	480 - 550	460 - 515	250 - 380	275 - 300	Dec 2023	485 - 555	480 - 520
Jan 2024	475 - 550	460 - 515	250 - 380	275 - 300	Jan 2024	485 - 555	480 - 520
Feb 2024	475 - 550	460 - 515	250 - 380	275 - 300	Feb 2024	485 - 555	480 - 520
Mar 2024	485 - 510	465 - 510			Mar 2024	485 - 555	480 - 520
Apr 2024	485 - 510	475 - 510			Apr 2024	485 - 555	480 - 520
May 2024	500 - 525	495 - 510			May 2024	510 - 555	500 - 520
Jun 2024	515 - 535	500 - 515			Jun 2024	510 - 555	500 - 520
Jul 2024	525 - 550	500 - 525			July 2024	525 - 565	515 - 525
Aug 2024	525 - 550	500 - 525			Aug 2024	525 - 565	520 - 525
Sept 2024	545 - 575	515 - 550			Sept 2024	430 - 455	410 - 430
*source CBA survey of marketers			* over 30 months of age		** Net to producer must be adjusted for transaction and shipping costs.		

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

	May 2024		June 2024		August 2024		% Change Current Month vs.	
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg	2 mnths prior	1 month prior
Chuckroll, Fresh/Frozen	620 - 935	738.87	620 - 955	736.59	626 - 937	746.25	1.0%	1.3%
Ribeye Lip-on, Fresh/Frozen	1,245 - 2,000	1,592.91	1,242 - 2,186	1,603.40	1,300 - 2,345	1,660.62	4.3%	3.6%
Strip Loin, Fresh/Frozen	875 - 1,740	1,149.57	870 - 1,500	1,079.54	870 - 1,485	1,065.82	-7.3%	-1.3%
Tenderloin, Fresh/Frozen	1,800 - 3,500	2,431.62	1,950 - 3,525	2,506.13	1,900 - 3,400	2,494.15	2.6%	-0.5%
Bison Trimmings 90%, Fresh/Frozen	550 - 744	614.33	495 - 744	667.08	575 - 744	688.33	12.0%	3.2%
Grnd 80% Bulk, Fresh/Frozen	648 - 938	739.87	648 - 938	728.37	645 - 952	727.56	-1.7%	-0.1%
Grnd 80% Patties, Fresh/Frozen	638 - 941	730.19	600 - 941	726.68	638 - 958	726.07	-0.6%	-0.1%
*source USDA								

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

	Mid-June 2024 Pricing	Mid-July 2024 Pricing	Mid-August 2024 Pricing	Mid-September 2024 Pricing
Tenderloin	\$70.00 - \$78.00	\$75.00 - \$80.00	\$75.00 - \$80.00	\$75.00 - \$80.00
Striploin	\$42.00 - \$47.00	\$42.00 - \$47.00	\$42.00 - \$47.00	\$42.00 - \$47.00
Ribeye	\$42.00 - \$49.00	\$42.00 - \$49.00	\$42.00 - \$49.00	\$42.00 - \$49.00
Top sirloin	\$29.00 - \$32.00	\$29.00 - \$32.00	\$29.00 - \$32.00	\$29.00 - \$32.00
Inside round	\$32.00 - \$34.00	\$30.00 - \$34.00	\$30.00 - \$34.00	\$30.00 - \$34.00
Trim 90%	\$17.00 - \$18.00	\$17.00 - \$18.00	\$17.00 - \$18.00	\$17.50 - \$18.50
Trim 60%	\$13.00 - \$14.00	\$13.00 - \$14.50	\$13.50 - \$14.50	\$14.00 - \$15.00
Ground - lean	\$20.00 - \$22.00	\$22.00 - \$24.00	\$22.00 - \$24.00	\$22.00 - \$24.00
*source CBA survey of marketers				

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

Jack Auction Group (SK) - December 7, 2023				2023 CANADIAN NATIONAL SHOW & SALE - November 21, 2023					
Video Bison Sale				Jack Auction Group (SK)					
Qty.	Age / Sex	Quality / Type	Price/Lbs.	WILDCARD BULL CHOICE			2021 BRED HEI PLACING		PRICE
9	2021 Bred	Heifers Wood X	\$3,500 (avg/head)	GRAND CHAMPIO ROAMING K	\$8,500		BIG COUNTRY 1 - GC		\$4,200
51	2022 Bulls	V. Good Wood X	\$2.51	RESERVE CHAMF SHALE CREEK	\$6,750		ROAMING K 2		\$3,500
55	2022 Bulls	V. Good Wood X	\$2.70				SILVER CREEK 3		\$4,000
63	2022 Bulls	V. Good Wood X	\$2.66	WILDCARD FEMALE CHOICE			SUMMERCOVE 4		\$3,400
16	2022 Bulls	V. Good Plains	\$2.42	GRAND CHAMPIO BIG COUNTRY	\$4,200		SUMMERCOVE 5		\$3,400
60	2022 Bulls	V. Good Wood X	\$2.76	RESERVE CHAMF RJ GAME FARM	\$3,400		ROAMING K		\$3,500
71	2022 Bulls	V. Good Wood X	\$2.67				BEAR PAW WILDCARD		\$4,700
68	2022 Bulls	V. Good Wood X	\$2.48	2021 BULLS PLACING PRICE			PEN of 2 - 2021 PLACING PRICE		
17	2022 Bulls	V. Good Wood X	\$2.49	SHALE CREEK 1 - RC	\$6,750		SILVER CREEK 1		\$4,000
10	2022 Heifers	V. Good Plains	\$1.90	ROAMING K 2	\$6,750		BEAR PAW 2		\$4,000
57	2022 Heifers	V. Good Wood X	\$2.03	SILVER CREEK 3	\$4,750		IRISH CREEK 3		\$3,750
138	2022 Heifers	V. Good Wood X	\$1.95	BIG COUNTRY 4	\$4,500		ROAMING K 4		\$3,550
23	2022 Heifers	Good Plains	\$1.68	JT BISON CO. 5	\$4,500				
44	2021 Mixed	Good Wood X	\$2.25	2022 BULLS PLACING PRICE			2022 OPEN HEI PLACING PRICE		
76	2023 Bulls	Light Wood X	\$2.14	ROAMING K 1 - GC	\$8,500		RJ GAME FARM 1 - RC		\$3,400
58	2023 Heifers	Light Wood X	\$1.82	BEAR PAW 2	\$4,750		BIG COUNTRY 2		\$2,500
80	2022/23 Mixed	Medium Wood X	\$1.60	SHALE CREEK 3	\$3,750		SHALE CREEK 3		\$2,300
42	Young Cows	V. Good Wood X	\$1.86	BISON RIDGE 4	\$4,500		BANNER BISON 4		\$2,500
13	Young Cows	V. Good Wood X	\$1.88	SILVER CREEK 5	\$4,750		BIG COUNTRY 5		\$2,500
17	Open Cows	V. Good Wood X	\$1.63	SHALE CREEK	\$3,500				
4	Hunt Bulls	V. Good Wood X	\$1.65	ROAMING K	\$6,000		PEN of 2 - 2022 PLACING PRICE		
				SILVER CREEK WILDCARD	\$11,000		SHALE CREEK 1		\$2,400
				BANNER BISON	\$3,500		BANNER BISON 2		\$2,700
				IRISH CREEK	\$4,250		RJ GAME FARM 3		\$2,400
				RJ GAME FARM	\$5,750		BISON RIDGE 4		\$2,500
							SALE GROSS \$178,000		
							44 HEAD	AVG	\$4,045

Bison Marketplace – July 2024

From January 1, 2024 to September 14, 2024, 5,507 head of bison were slaughtered at federally inspected plants in Canada. This is 7.9% higher than the 5,104 slaughtered in the same time period in 2023. In the United States, 52,857 bison were slaughtered from January 1 through to August 31, 2024. This is up 7% from what was slaughtered during the same time period in 2023 (49,386 were slaughtered last year during the same time period).

Prices for prime finished bison bulls for the Canadian market have been pushing slightly upward, with recent sales as high as \$5.75/lb hot hanging weight, with heifers as high as \$5.50. Prices for Canadian Bison headed to the US market \$4.55 (USD) and \$4.30 (USD) for bulls and heifers respectively. Note that to ship to US market, shippers are responsible for the currency risk, shipping costs, vet check and admin costs.

According to the most recent USDA data that includes numbers to the end of August, 7574 slaughter males were shipped from Canada, 9331 slaughter females, 4166 feeder males and 3270 feeder females. In contrast, in the same time period in 2023, 8331 slaughter males were shipped from Canada, 9546 slaughter females, 4240 feeder males and 3917 feeder females. On a percentage basis, this is a decrease of 9% of slaughter males, a decrease of 2.3% of slaughter females, a decrease of 1.7% of feeder males and a decrease of 17% of feeder females. Fewer animals are headed across the border.

September 2024 Prices: Prices are strong based on seasonal limited supply and steady demand.

Chart 1

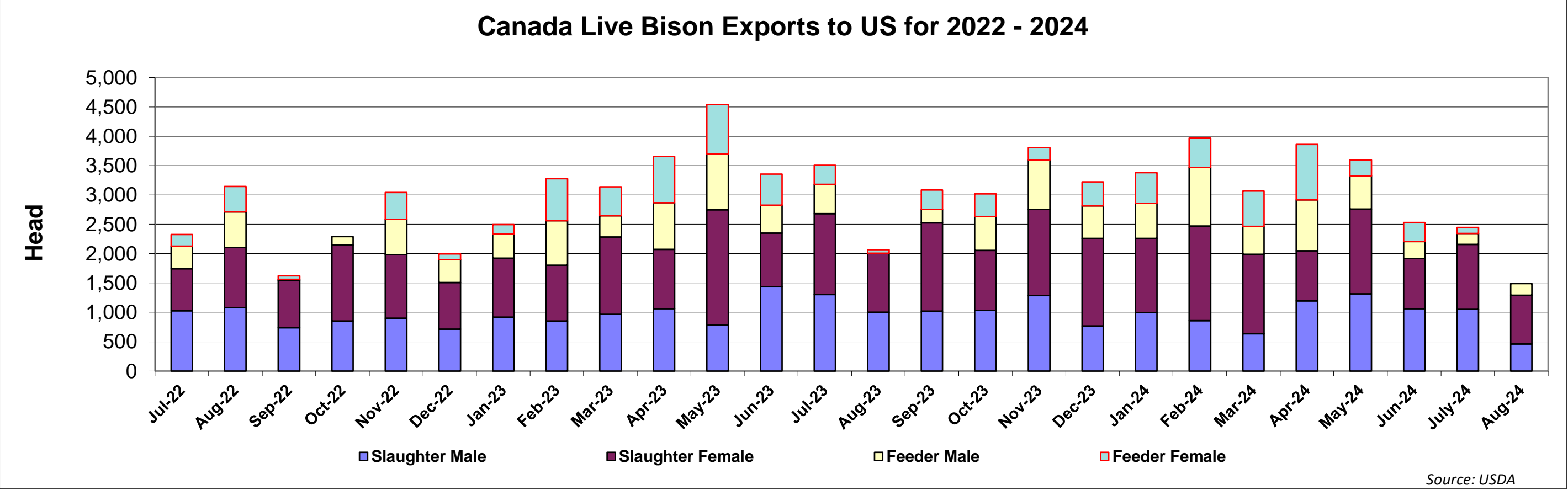
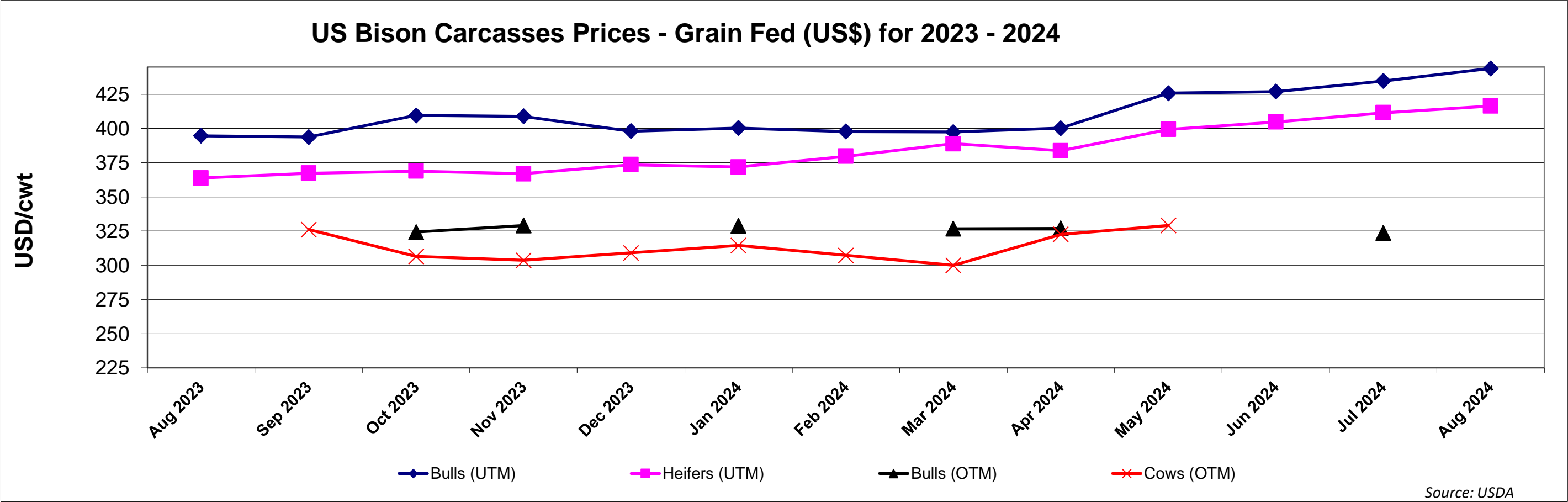


Chart 2



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