

BISON MARKET AND SUPPLY UPDATE

Prepared by Red Meat Section/Agriculture and Agri-Food Canada - November 28, 2024.

Weekly Federally Inspected Slaughter

for week ending:	5 - October	12 - October	19 - October	26 - October	October Total	January - October YTD		
Total Canada	107	134	168	114	523	2024	2023	% Change
previous year	118	98	81	166	463	7,216	7,198	0.3%

Provincially Inspected Slaughter

	May 2024	June 2024	July 2024	August 2024	September 2024	September 2023	January - September YTD		
BC / Alberta	94	28	93	135	102	150	2024	2023	% Change
Sask / Manitoba	45	46	53	40	38	43	1,009	1,125	-10.3%
Ontario / Quebec	36	49	56	39	36	33	390	345	13.0%
Canada Total	175	123	202	214	176	226	361	312	15.7%
							1,760	1,782	-1.2%

	January - September YTD	2024	2023	% Change
Total Canadian Federal and Provincial Slaughter		8,453	8,517	-0.8%

Canadian Production

	2018	2019	2020	2021	2022	2023	January - September 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	8,453	8,517	-0.8%
Total Production	27,383	29,645	32,434	37,784	43,156	48,831	26,204	29,120	-10.0%
							34,657	37,637	-7.9%

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

US Federal Slaughter*

for week ending:	5 - October	12 - October	19 - October	26 - October	October Total	January - October YTD		
	1,254	1,640	1,389	1,230	5,513	2024	2023	% Change
previous year	1,398	1,298	1,487	1,522	5,705	63,540	61,578	3.2%

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

Canada Live Bison Exports to US

	May 24	June 24	July 24	August 24	September 24	October 24	January - October YTD		
Slaughter Male	1,314	1,062	1,049	460	747	882	2024	2023	% Change
Slaughter Female	1,445	857	1,110	834	832	834	9,203	10,390	-11.4%
Feeder Male	564	285	187	198	64	484	10,997	12,066	-8.9%
Feeder Female	273	324	103	0	220	35	4,714	5,046	-6.6%
Total	3,596	2,528	2,449	1,492	1,863	2,235	3,525	4,638	-24.0%
							28,439	32,140	-11.5%

*source : USDA, APHIS

Canadian Fresh or Chilled Bison Meat Exports

Boneless								January - September YTD		
	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024	2024	2023	% Change	
United States	Kg	821	850	448	836	605	18,126	23,968	28,411	-15.6%
	Value (\$Cdn)	34,229	33,462	16,554	28,977	23,246	433,577	643,642	482,136	33.5%
Netherlands	Kg	14,104	6,665	7,006	8,305	10,440	9,447	72,742	52,555	38.4%
	Value (\$Cdn)	455,493	215,635	249,768	303,693	299,731	324,914	2,445,038	1,561,350	56.6%
Switzerland	Kg	1,171	837	-	2,789	-	-	6,067	1,958	209.9%
	Value (\$Cdn)	56,191	34,673	-	-	93,218	-	220,266	85,281	158.3%
Italy	Kg	1,689	6,162	-	-	-	-	7,851	8,643	-9.2%
	Value (\$Cdn)	51,805	179,986	-	-	-	-	231,791	318,431	-27.2%
France	Kg	-	-	-	-	-	-	358	9,869	-96.4%
	Value (\$Cdn)	-	-	-	-	-	-	10,116	250,010	-96.0%
Germany	Kg	-	-	-	-	-	-	-	-	-
	Value (\$Cdn)	-	-	-	-	-	-	-	-	-
United Kingdom	Kg	-	-	-	-	-	517	517	1,331	-
	Value (\$Cdn)	-	-	-	-	-	24,989	24,989	37,920	-
Other Countries	Kg	-	1,562	-	-	-	767	2,329	1,428	63.1%
	Value (\$Cdn)	-	34,337	-	-	-	19,593	53,590	39,211	37.5%
Total	Kg	17,785	16,076	7,454	9,337	13,834	28,857	113,832	104,195	9.2%
	Value (\$Cdn)	597,718	498,093	266,322	336,292	416,195	803,073	3,629,772	2,774,339	30.8%

Bone-in

	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024	January - September YTD			
Total	Kg	33,775	11,097	3,472	32,552	67,717	18,403	248,189	84,555	% Change
	Value (\$Cdn)	750,332	208,328	36,453	341,794	849,830	353,407	3,787,298	1,173,696	193.5%
										222.7%

Total Exports, Boneless and Bone-in

	April 2024	May 2024	June 2024	July 2024	August 2024	September 2024	2024	2023	% Change
Kg	51,560	27,173	10,926	41,889	81,551	47,260	362,021	188,750	91.8%
Value (\$Cdn)	1,348,050	706,421	302,775	678,086	1,266,025	1,156,480	7,417,070	3,948,035	87.9%

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

wghtd avg

	Bulls (UTM)	Heifers (UTM)	Bulls (OTM)	Cows (OTM)
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		
Sep 2024	444.28	420.87		
Oct 2024	451.55	428.01		

*source USDA

Unclassified / Non classifié.

wghtd avg

	Bulls	Heifers	Mature Bulls*	Mature Cows*	<u>For the U.S. Market</u>	Bulls**	Heifers**
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
Oct 2024	550 - 580	530 - 560			Oct 2024	430 - 455	410 - 430
Nov 2024	570 - 600	540 - 570			Nov 2024	600 - 620	550 - 585

*source CBA survey of marketers

* over 30 months of age

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

	August 2024		September 2024		October 2024		2 months prior	1 month prior
	Range	Wt. Avg	Range	Wt. Avg	Range	Wt. Avg		
Chuckroll, Fresh/Frozen	626 - 937	746.25	628 - 1,000	788.46	628 - 1,037	800.16	7.2%	1.5%
Ribeye Lip-on, Fresh/Frozen	1,300 - 2,345	1,660.62	1,475 - 2,350	1,807.41	1,476 - 2,250	1,694.87	2.1%	-6.2%
Strip Loin, Fresh/Frozen	870 - 1,485	1,065.82	925 - 1,510	1,229.46	905 - 1,668	1,222.53	14.7%	-0.6%
Tenderloin, Fresh/Frozen	1,900 - 3,400	2,494.15	1,925 - 3,400	2,435.14	2,231 - 3,400	2,671.02	7.1%	9.7%
Bison Trimmings 90%, Fresh/Frozen	575 - 744	688.33	615 - 765	694.36	550 - 765	703.34	2.2%	1.3%
Grnd 80% Bulk, Fresh/Frozen	645 - 952	727.56	648 - 927	720.38	648 - 952	735.20	1.1%	2.1%
Grnd 80% Patties, Fresh/Frozen	638 - 958	726.07	600 - 958	778.98	649 - 958	779.22	7.3%	0.0%

*source USDA

	Mid-August 2024 Pricing	Mid-September 2024 Pricing	Mid-October 2024 Pricing	Mid-November 2024 Pricing
Tenderloin	\$75.00 - \$80.00	\$75.00 - \$80.00	\$77.00 - \$82.00	\$78.00 - \$82.00
Striploin	\$42.00 - \$47.00	\$42.00 - \$47.00	\$42.00 - \$47.00	\$42.00 - \$44.00
Ribeye	\$42.00 - \$49.00	\$42.00 - \$49.00	\$42.00 - \$45.00	\$42.00 - \$49.00
Top sirloin	\$29.00 - \$32.00	\$29.00 - \$32.00	\$29.00 - \$32.00	\$29.00 - \$32.00
Inside round	\$30.00 - \$34.00	\$30.00 - \$34.00	\$30.00 - \$34.00	\$30.00 - \$34.00
Trim 90%	\$17.00 - \$18.00	\$17.50 - \$18.50	\$18.00 - \$19.00	\$18.00 - \$19.00
Trim 60%	\$13.50 - \$14.50	\$14.00 - \$15.00	\$15.00 - \$16.00	\$14.00 - \$15.50
Ground - lean	\$22.00 - \$24.00	\$22.00 - \$24.00	\$22.00 - \$24.00	\$22.00 - \$24.00

*source CBA survey of marketers

Jack A

Jack Auction Group (SK) - December 1, 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 CHAMPION	ROAMING K	\$8,500	BIG COUNTRY 1 - GC	\$4,200
51	2022 Bulls	V. Good Wood X	\$2.51	RESERVE CHAMPIC	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 CHAMPION	BIG COUNTRY	\$4,200	SUMMERCOVE 5	\$3,400
60	2022 Bulls	V. Good Wood X	\$2.76	RESERVE CHAMPIC	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	2022 OPEN HEI PLACING PRICE	
44	2021 Mixed	Good Wood X	\$2.25	2022 BULLS PLACING PRICE			RJ GAME FARM 1 - RC	\$3,400
76	2023 Bulls	Light Wood X	\$2.14	ROAMING K	1 - GC	\$8,500	BIG COUNTRY 2	\$2,500
58	2023 Heifers	Light Wood X	\$1.82	BEAR PAW	2	\$4,750	SHALE CREEK 3	\$2,300
80	2022/23 Mixed	Medium Wood X	\$1.60	SHALE CREEK	3	\$3,750	BANNER BISON 4	\$2,500
42	Young Cows	V. Good Wood X	\$1.86	BISON RIDGE	4	\$4,500	BIG COUNTRY 5	\$2,500
13	Young Cows	V. Good Wood X	\$1.88	SILVER CREEK	5	\$4,750	PEN of 2 - 2022 PLACING PRICE	
17	Open Cows	V. Good Wood X	\$1.63	SHALE CREEK		\$3,500	SHALE CREEK 1	\$2,400
4	Hunt Bulls	V. Good Wood X	\$1.65	ROAMING K		\$6,000	BANNER BISON 2	\$2,700
				SILVER CREEK	WILDCARD	\$11,000	RJ GAME FARM 3	\$2,400
				BANNER BISON		\$3,500	BISON RIDGE 4	\$2,500
				IRISH CREEK		\$4,250	SALE GROSS \$178,000	
				RJ GAME FARM		\$5,750	44 HEAD	AVG \$4,045

Bison Marketplace – November 2024

From January 1, 2024, to November 9th, 2024, 6,907 head of bison were slaughtered at federally inspected plants in Canada. This is 11.5% higher than the 6,196 slaughtered in the same period in 2023.

In the United States, 58,027 bison were slaughtered from January 1 through to September 30, 2024. This is 3.8% above what was slaughtered during the same period in 2023 (55,873 were slaughtered last year during the same time period).

According to the most recent USDA data that includes numbers to the end of September, 8,321 slaughter males were shipped from Canada, 10,163 slaughter females, 4,230 feeder males and 3,490 feeder females. In contrast, in the same period in 2023, 9,354 slaughter males were shipped from Canada, 11,048 slaughter females, 4,466 feeder males and 4,252 feeder females. On a percentage basis, this is a decrease of 11% on slaughter males, a decrease of 8% on slaughter females, a decrease of 5.2% on feeder males and a decrease of 18% on feeder females. Fewer animals are headed across the border compared to last year.

November 2024 Prices: Stronger finished bison prices reported.

Chart 1

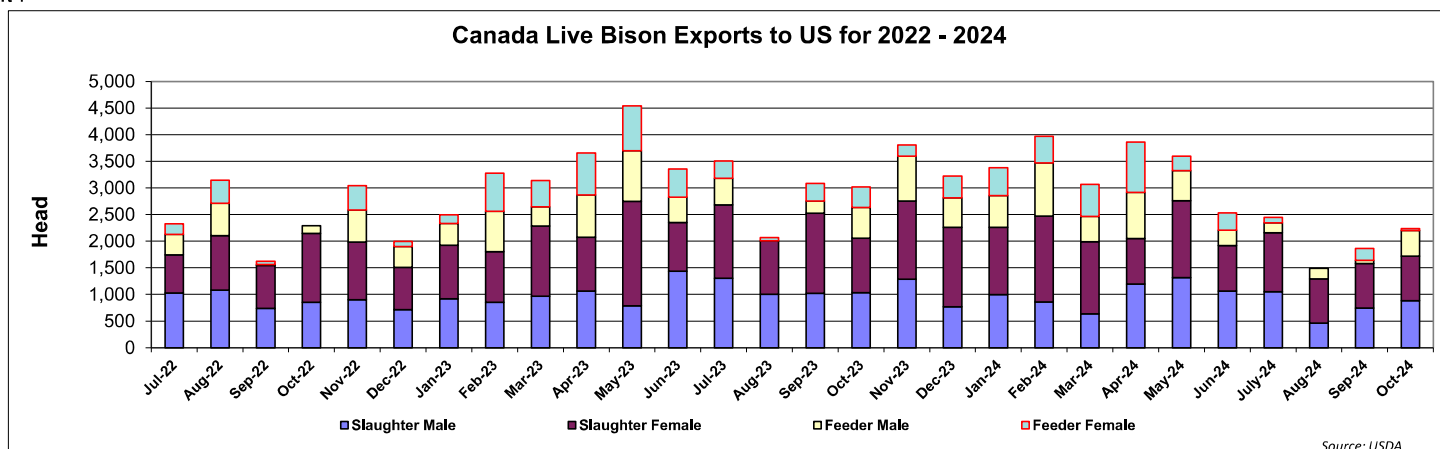
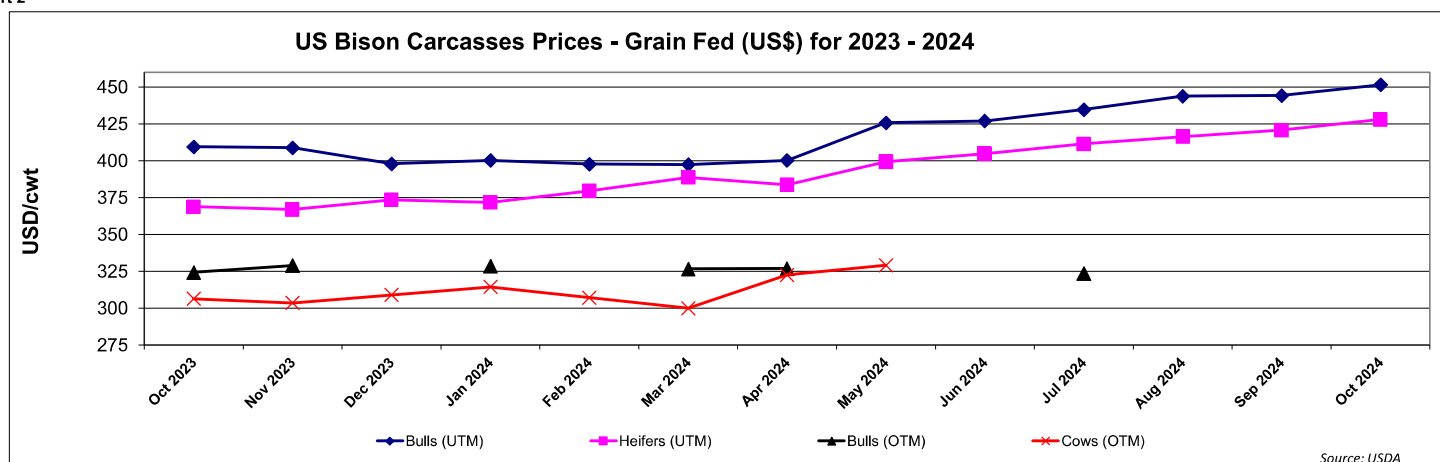


Chart 2



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 disclose the number of bison