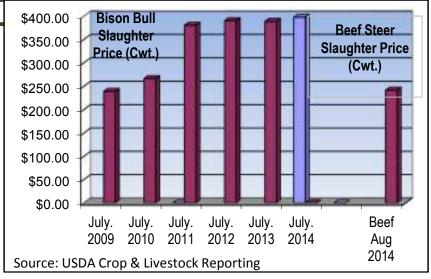


Yesterday's story: Growth

- Young bull prices up 160% over 2009
 - \$3.98/lb.
- Young heifer prices up 157% over 2009
 - \$3.86/lb.







Source: USDA Crop & Livestock Reporting Service

Today's story: strong & steady

 Prices stable for past three years

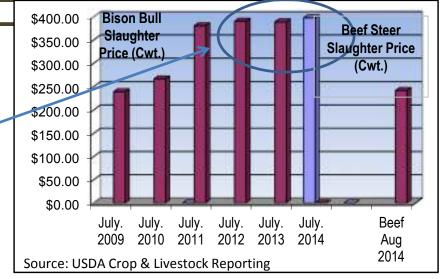
Young Bulls:

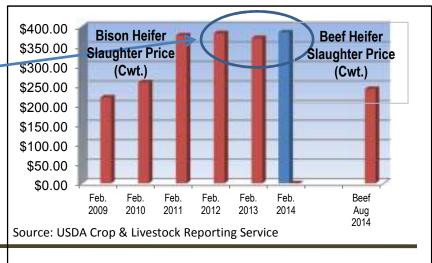
- \$3.98/lb. in 2014 vs.
- \$3.90/lb. in 2012

Young Heifers:

\$3.86/lb. in 2014 vs.

\$3.84 in 2012





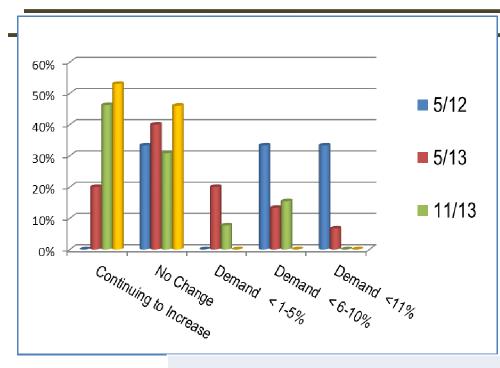
Bison meat sales: \$279 MM

- 11% increase in processing & 12% jump in sales
- Farm gate share = 44%

	No. Processed	Change from	Carcass		Re	tail/Foodse	erve
Year	USDA/State	Previous Yr	Value (MIL \$)		\	/alue (MIL :	\$)
2007	67,000		\$ 66.40		\$	221.50	
2008	70,100	4%	\$ 83.30		\$	246.70	
2009	68,300	-3%	\$ 83.00		\$	225.10	
2010	63,900	-7%	\$ 93.60		\$	235.50	
2011	53,680	-12%	\$ 110.00		\$	278.90	
2012	51,500	-4%	\$ 101.22		\$	248.33	
2013	57,200	11%	\$ 121.10		\$	278.90	
Change 2007	7-2010	-5%	2	29%			6%



How are prices affecting demand?



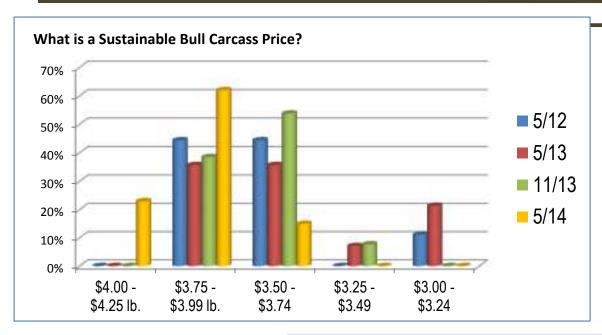
- 53% say demand is continuing to increase
- In May, 2013, 40% saw demand declining

What impact is the current pricing having on the demand from your customers?



	Continuing		Demand <	Demand <	Demand
	to Increase	No Change	1-5%	6-10%	<11%
5/12	0%	33%	0%	33%	33%
5/13	20%	40%	20%	13%	7%
11/13	46%	31%	8%	15%	0%
5/14	53%	46%	0%	0%	0%

What's a sustainable price?



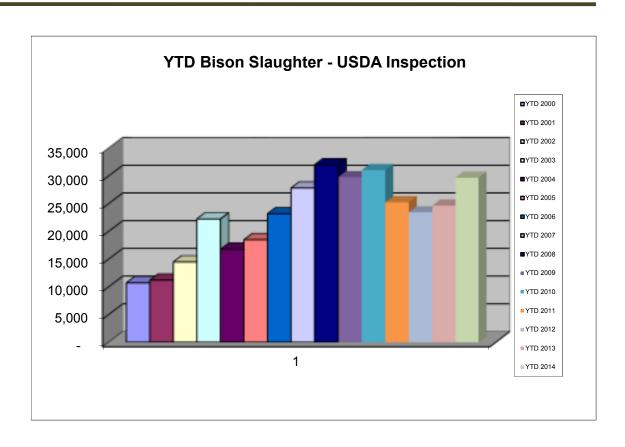
What is a sustainable bull	carcass price	for producers a	and
marketers?			



	\$4.00 -	\$3.75 -	\$3.50 -	\$3.25 -	\$3.00 -
	\$4.25 lb.	\$3.99 lb.	\$3.74	\$3.49	\$3.24
5/12	0%	44%	44%	0%	11%
5/13	0%	36%	36%	7%	21%
11/13	0%	39%	54%	8%	0%
5/14	23%	62%	15%	0%	0%

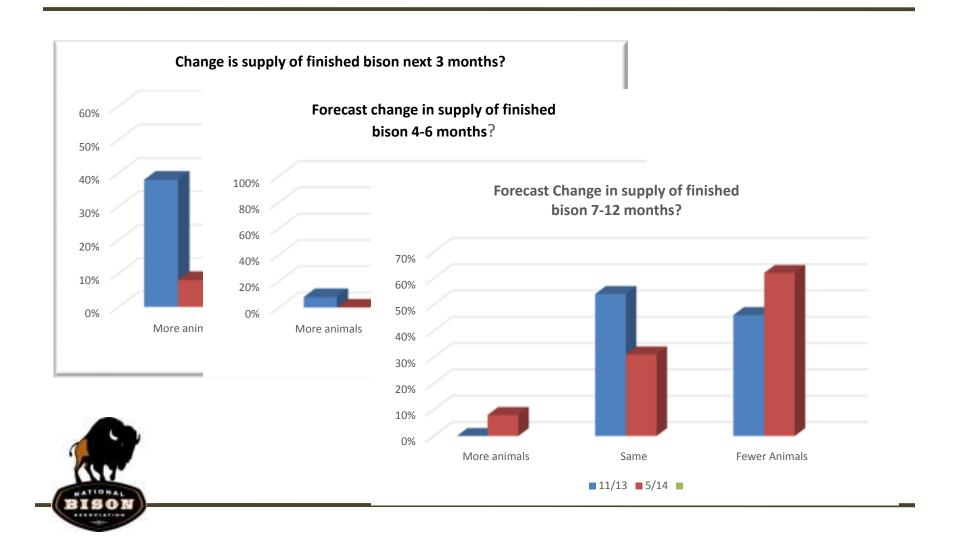
Biology limits market growth

YTD 2000	10,706
YTD 2001	11,186
YTD 2002	14,476
YTD 2003	22,231
YTD 2004	16,784
YTD 2005	18,484
YTD 2006	23,179
YTD 2007	27,803
YTD 2008	31,998
YTD 2009	29,769
YTD 2010	31,040
YTD 2011	25,246
YTD 2012	23,418
YTD 2013	24,637
YTD 2014	29,659





Marketers concerned about supply



2012 Census shows our challenge

Total Herd 18% down from 2007

	2012	2007	2002
Total Herd	161,915	198,234	231,008
Change from Previous	(35994.00)	(32774.00)	

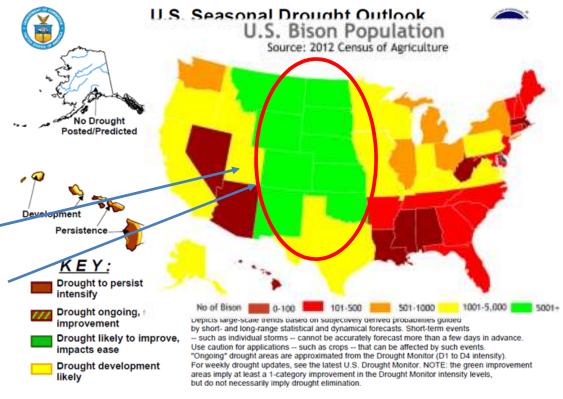


Factors in change

- Drought
- Liquidations
- Processor issues

Key drought region 2010 - 2012

Largest bison herds 75.8% of U.S. herd

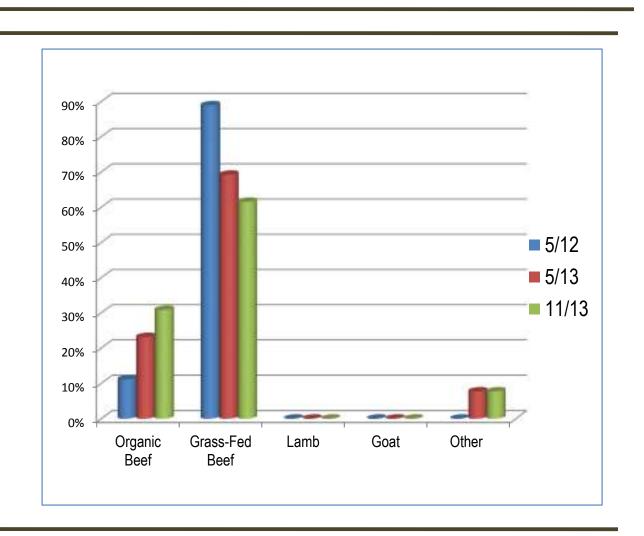




What protein is our major competitor?

- 62% -Grass-Fed Beef
- 31% -Organic Beef
- 8% Other





In 2013...

- National Bison Day Resolution
- Nationwide Insurance Program
- Summer Conference in Deadwood
- FFA Convention/NAFB
- Student Group Membership Program
- U.S./EU Trade Negotiations
- Washington Roundup
- Bison herd health



Bison Study 2014

- NBA Requested study in Jan 2013
- Request granted in April; 2013
- Goals
 - Provide a baseline description of health, nutrition, and management practices in the U.S. bison industry.
 - Health promotion and biosecurity practices important for the productivity and health of ranched bison.
 - Describe producer-reported occurrence of select health
 problems and evaluate associated risk factors.

Herd Health Issues

- M bovis
 - 2011 Meeting
 - Cooperative work among producers, vets, federal officials and researchers
 - M bovis vaccine
- MCF
- TB



\$103,675 **SARE** Grant

- North Central Region includes Michigan
- Objectives:
 - Develop a bison-specific college curriculum
 - Bison-specific research on pasture management protocols with partner ranches.
 - Develop a Best Practices manual for producers.



\$61,000 Risk Management Grant

- Specified for Billings
 Region
- Objectives
 - Develop bison-production benchmarks
 - Conduct outreach workshops
 - Additional curriculum development





Misinformation

"...but nearly all of the buffalo are bred with cattle and raised as livestock for their meat."

Dan Springer Fox News 4/10/12



Setting What's all this Bull

About Crossing Bison and Beef?

Clearing up misconceptions about cattle genetics in today's bison.



 Matt_{I_i}

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FOR

You may have heard comments on TV, or read stories on the internet, that today's bison herds contain widespread cattle genetics. We want you to know the truth.

To understand the full story, we have to go back more than 130 years. As the 1400's What's behind these comments? came to a close, the American bison testered on the brank of extinction. The more than 30 million arrivals rearring North America at one time had been decimated to the point where fewer than 600 remained alive. Roughly 24 remained in the newly-Created Yellowstone National Park. The remainder wandered in included chasters

Fortunately, five vanchess scattered along the Great Plates bugges to gather up those resumes and pulled the species back from the brink. Some of those ranchers supermersiand brindly with country bipon with cards in the beyond country a hearty countries. They discovered undead that the accessored sources, were highly infertile, had problems. caying, and generally performed powly. The machine suon dropped the experiment. In the process, though, some carrie genetics were introduced into some bland.

How widespread are the resulting levels of cattle genetics in

We have to set the record stratght. Scene media strates refer to "witherpread ley calle practics in the bison heads on private forms and reaches across the Uniter ,

Term A&M University has conducted DNA tasting on more than \$0,000 by both private and public hards across North America. About six percent of the tented have shown evidence of cettle DNA, And, the level of cettle genetics? bason sverage less than 1.5 percent of the genetic make-up.

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What is this Animal Bison, Buffalo, Beefalo or

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Notice to Europe and North America * Trans Mexico

Very limited domestic Cottle DNA (c ma)

Buffelog

Notice to Africa Asia and India " Do not hybridge with bitton or cottle

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MORE THAN 50 YEARS

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· MOURE to Secure in June 19

A new opportunity for our story

- National Bison Day resolution passed 2013
- Bison Legacy Act in Congress





Public policy priorities

- Bison Legacy Act
- US/EU Trade Agreements
- Funding for Ag Research
- Beginning Producer Assistance
- Meat Inspection Costs



A new generation

- FFA national convention
- 4-H
- Junior Judging



NBA resources

- Workshops
- Bison 101
- Bison 201
- Junior Judging
- Business Planning Assistance
- Bison Producers' Handbook
- Insiders' Guide to Bison Handling & Management
- Mentors Adopt a Chapter program





Other Periscope issues

- Canadian/EU trade agreement
- GMO labeling
- Herd health management
- Humane husbandry issues
- Integrity of ranch-raised bison
- Grass fed & organic beef
- Young producer recruitment
- Building positive relationships
- We gotta stay a niche, not a commodity



Bozeman 2017!









NBA Strategic Plan

• By 2017:

- the NBA shall maintain \$250,000 in net worth, and increase revenue by 30%, and the membership will be 1,500 through outreach to producers and consumers.
- the NBA will double the positive consumer awareness of bison by educating the public/consumers to embrace our story and communicate to our current and future audience.
- increase awareness of the value of NBA membership to existing and prospective members by reducing lapsed members by 20%, and reach out to 1,000.

A New Direction for our Show & Sale

Mission:

To create an environment where producers can compete to establish the value of their bison in today's marketplace.

- Changes coming
- Assessing video auction



A news start for NABR

Mission

To document the origin of bison from private, public, or commercial herds, as a means to conserve the genetic integrity of the species.

- Whole Herd Registration
- Member survey on definition of Conservation Herd



Cooperation with Tribal Nations

- To continue to cooperate in support of the Bison Legacy Act;
- To work together to advocate the elimination of USDA meat inspection fees without compromising the current allowance for field slaughter and traditional tribal practices;
- To invite a leader of each respective organization to at least one board and/or general membership meeting of the other organization each year for the purpose of discussing issues of joint concern;
- To work together to address misleading stories and statements in the news media regarding the commitment of NBA members and Indian Tribes to maintaining the genetic integrity of the American bison;



Cooperation...

- To collaborate and consider whether a joint advocacy on various legislative and regulatory matters at the national and state levels might benefit the respective organizations;
- To collaborate as much as possible on activities, both independently and jointly, in recognition of the National Bison Day each year; and
- That this MOU will be an effort to collaborate and work cooperatively on the issues above and any other issues the parties agree to address through joint efforts; however, the parties are in no manner restricted from activities, actions and positions independently outside the scope of this agreement or agreed upon activities and issues.



Herd Health

M bovis

- 2011 Meeting
- Cooperative work among producers, vets, federal officials and researchers
- M bovis vaccine
 - Contact the National Bison Association or Dr. Hunter in writing with the number of animals to be vaccinated. Dr. Hunter will notify Newport Labs of the number of doses needed.
 - Instruct your Vet to contact Newport Labs to order the vaccine.
 - The veterinarian will then pay Newport Laboratories directly at the rate of \$0.71/dose, and will bill the rancher accordingly.

On-Line Resources

