

Thank you to our 2015 Judges!

Keith Underwood, Ph.D. Dr. Amanda Blair Megan Webb

South Dakota State University Brookings, SD



2015 Cutting Carcass Contest









DTBA 200 Reality Based Carcass Class Program Details

The Dakota Territory Buffalo Association (DTBA) held the second Reality Based Carcass Class in conjunction with the 2002 Black Hills Buffalo Classic Show and Sale. Last year, the carcass class offered another dimension to the DTBA's already successful live animal show and sale. Through this new class, the association has been able to focus on and give attention to

the driving force of the buffalo industry, quality meat production.

Buffalo ranchers produce some of the healthiest, most appetizing red meat in the world and consumers can and will continue to demand this meat product. With that in mind, the DTBA decided to again host a carcass class that will help to educate producers on the economic benefits of taking their bull calves all the way to slaughter weight. Additionally, for the first time ever in the buffalo industry, the DTBA opened up the contest to heifers. With the addition of 10 available spots for heifers, this contest will mark the first time any data has ever been recorded on slaughter heifers. A total of 20 entries were accepted, 10 each of bulls and heifers. Trophies will awarded for the first three places. There will also be a \$5,000 cash prize for the first place carcass in the bulls and another \$5,000 cash award for the highest placing female carcass.

The success of last year's contest was partly due to the unique nature of it. About a year and a half ago, Buffalo, SD producer, Sandy Limpert, approached Bruce Anderson of RC Western Meats in Rapid City, SD. What Limpert was suggesting was to do a carcass contest, but with a different twist. He wanted to have the contest winner determined based on the retail value of the meat the animal was able to put in the box. This is an idea that Limpert has been kicking around for a number of years and has been fine-tuning the details. Having been told it couldn't be done, that just spurred him on to find a way to do it. When he approached Anderson, Anderson was intrigued with the idea and also, being a large regional bison meat purveyor, wanted to know the results for his own personal experience. After much discussion and lots of fine tuning, the Dakota Territory Buffalo Association (DTBA) was the official host of the new Reality-Based Carcass Class.

The contest idea is simple. After the animals are delivered and a live weight obtained, they are then slaughtered. A hot hanging weight is recorded. After hanging in the cooler for a set amount of time, the carcasses are halved and then quartered. Under the watchful eye of an independent party, in this case, Dr. Robert Maddock of South Dakota State University, the meat is trimmed to a quarter inch of fat cover. All the fat that was trimmed off is weighed. Each cut is then weighed with a consistent, current value per pound put on them. The remaining bones, minus the trimmed off meat, are also weighed. A sample of burger from each carcass is cooked and the fat content measured. Anderson has developed a sliding scale in which to base value of the burger on its percentage of lean meat, meaning the leaner the meat, the more it was worth per pound.

Upon the completion of the contest, a sheet is made for each entry. It contains data such as the carcass weight, the carcass value, the middle value, the chuck value, the round value, the thin meats value and the trim. It also contains the waste items, including the fat and kidney and the bones. The winner is determined by the highest percentage of growth from the carcass

value to the retail value.

So, what is accomplished by this reality-based contest? Limpert hopes that the data recorded and provided to the producers will help them understand their feeding program and how it affects the final product. From Anderson's point of view, it helps producers know what kind of animal will make the packer and the producer the most money. Over time, the records kept from this type of contest will help producers make genetic and production decisions that will help their yields and produce an efficient product. When the data from the first contest was released to the public, there were many calls to the association noting that this industry first had done it's job in generating the beginning of a new database for buffalo meat producers.

Producers who entered the contest this year were asked to provide as much background data as possible on their animal, including genetic history, growth progress, feeding program, traveling information, nearly anything that might be recordable. Once again, photographs of the live animals were taken and photographs were taken throughout the entire process to record each entry and help producers and consumers to better understand the value of the meat they

produce and consume.

WHAT DOES THAT MEAN? A GLOSSARY OF TERMS

PYG: Preliminary Yield Grade

This is determined by the fat depth opposite the ribeye. A .5 PYG unit increase is equivalent to a .2 inch increase in fat depth.

Adj. PYG: Adjusted Preliminary Yield Grade

An adjustment of the PYG according to the fat covering over the entire carcass.

HCW: Hot Carcass Weight

The weight of the carcass immediately after slaughter.

REA: Ribeye Area

The surface area of the longissimus muscle when a carcass is ribbed between the 5th and 6th rib.

KPH: Kidney, Pelvic, and Heart Fat

This the percentage of internal fat in a carcass as compared to the carcass weight.

YGM: Measured Yield Grade

The combination of PYG, HCW, REA, and KPH are components of the YGM value. 1.0 is the lowest yield grade, which means it is the highest cutability, having the highest lean to fat ratio. A 5.9 is the highest and least desirable yield grade, meaning it has the lowest lean to fat ratio.

YGA: Adjusted Yield Grade

The adjusted yield grade is similar to the measured yield grade, except the Adjusted PYG is used rather than the original PYG. This is a more representative number of the carcass as a whole.

MAT. LEAN: Lean Maturity

Lean maturity is based on the color of the ribeye. A lighter color is more youthful and receives a lower letter/number combination. Maturity A0 is the youngest, while E100 is the oldest.

MAT. SKEL: Skeletal Maturity

Skeletal maturity is based on the amount of cartilage that is remaining on the vertebrae. More cartilage is more youthful. Again, A0 is the youngest, while E100 is the oldest (showing no cartilage).

MARB: Marbling

Marbling is the amount of intramuscular fat within the ribeye. The marbling levels which occur in this data from the least amount of intramuscular fat to the greatest are as follows: Practically Devoid (PD), Traces (TR), Slight (SL), and Small (SM). A number follows to indicate how much marbling is present beyond the minimum requirement for the grade. So, a SL50 is in the mid-range of the slight score.

LEAN COLOR L: L Score on Lean Color

The L score is determined by a colorimeter that gives a reading of whiteness or reflectance of the ribeye. So a higher number means lighter color, while a lower number is a darker color.

SHEAR FORCE

The number is the kilograms of force it takes to shear through a 1 centimeter thick core sample from a steak. A low number indicates a tenderer piece of meat, and a higher number is tougher.



ANIMAL

BULL

INCHES

PYG

PYG

2.6

HCW

532

REA

10.9

%KPH

2.0

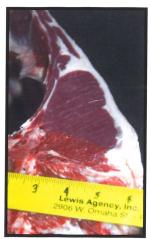


First Place Bull (No tag)

SHEAR

FORCE

6.10 kg



This bull was weaned in March of 2014. He was put on a ration of 20% grain, 50% oatlage and silage and 30% hay. In September of 2014, his finishing ration was changed to 35% grain, 55% oatlage and silage and 10% hay.

Bull's final weight at home was approximately 1,040 pounds.

LIVE BUFFALO W	EIGHT (CARCASS WEIGHT 532	PER LB. VALUE \$4.08	CARCASS VALUE \$2,170.56
				M % OF TOTAL VALUE
MIDDLE BUFFALC (NY STRIP, TOP SIRL)		NDERLOIN, RIB-EYE)	\$741.83	34.18%
BUFFALO CHUCK (SHOULDER CLOD, IN		ROLL, BRISKET)	\$435.55	20.07%
BUFFALO ROUND (PEELED KNUCKLE, T		FLAT, EYE OF ROUND)	\$472.01	21.75%
BUFFALO THIN MI (TRI-TIP, BALL-TIP, FL)		BBQ RIB, SKIRT)	\$68.50	3.16%
BUFFALO TRIM 8	7%		\$1,103.90	50.86%
	age.		TOTAL VALUE \$2,821.79	% MARK-UP 130.00%
WASTE ITEMS	LBS	% CARCASS WE	IGHT	
FAT & KIDNEY	20.2	3.80%	y	
BONES	82	15.41%		
DE	ADI			

YGM

YGA

LEAN

SKEL

A30

MARB

SL60

MIN. L



BF INCHES

ANIMAL SEX

ADJ.

PYG

23.1

HCW

621

REA

10.6

%KPH

1.0

YGM

3.4

YGA

3.4

LEAN

C80

SKEL

A60

MARB

TR30

MIN. L

34.8

FORCE

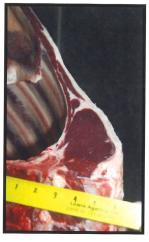
3.48 kg

PYG

2.6



Second Place Bull (Yellow 39)



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,166 pounds.

LIVE BUFFALO W	EIGHT C	ARCASS WEIGHT 621	PER LB. VALUE \$4.08	CARCASS VALUE \$2,533.68
	8	在10 00年代的基本企业的基本的	the second residence of the second	% OF TOTAL VALUE
MIDDLE BUFFALO (NY STRIP, TOP SIRLO		DERLOIN, RIB-EYE)	\$864.64	34.13%
BUFFALO CHUCK (SHOULDER CLOD, II		ROLL, BRISKET)	\$509.64	20.11%
BUFFALO ROUND (PEELED KNUCKLE, T		LAT, EYE OF ROUND)	\$562.73	22.21%
BUFFALO THIN M (TRI-TIP, BALL-TIP, FL		BQ RIB, SKIRT)	\$80.90	3.19%
BUFFALO TRIM 8	5%		\$1,263.63	49.87%
			TOTAL VALUE \$3,281.54	% MARK-UP 129.52%
WASTE ITEMS	LBS	% CARCASS WE	GHT	
FAT & KIDNEY	21.05	3.39%		
BONES	102	16.43%		
斯斯特斯斯斯斯 斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯				W.F.



BONES

ANIMAL SEX

BULL

94

PYG

2.8

ADJ.

PYG

2.8

HCW

610

REA

11.1

BF

INCHES



Third Place Bull (Yellow 35)

SHEAR

FORCE

5.13 kg



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,084 pounds.

LIVE BUFFALO WE	IGHT	CARCASS WEIGHT 610	PER LB. VALUE \$4.08	CARCASS VALUE \$2,488.80
MIDDLE BUILDAL &				■ % OF TOTAL VALUE
(NY STRIP, TOP SIRLOII		ENDERLOIN, RIB-EYE)	\$885.60	35.58%
BUFFALO CHUCK V (SHOULDER CLOD, INS		CK ROLL RDISKET)	\$519.25	20.86%
		on holl, bhiskei)		
BUFFALO ROUND V (PEELED KNUCKLE, TO		, FLAT, EYE OF ROUND)	\$532.75	21.41%
BUFFALO THIN MEA (TRI-TIP, BALL-TIP, FLAN		, BBQ RIB, SKIRT)	\$80.56	3.24%
BUFFALO TRIM 839	%		\$1,204.00	48.38%
			TOTAL VALUE \$3,222.16	% MARK-UP 129.47%
WASTE ITEMS	LBS	% CARCASS WE	EIGHT	
FAT & KIDNEY	20.6	3.38%	Service Servic	

15.41%

%KPH

1.5

YGM

2.8

YGA

2.8

LEAN

SKEL

MARB

TR50

MIN. L





(Red 3)



No data available.

LIVE BUFFALO WE	IGHT C	ARCAS:	S W I 85	EIGHT	Р		. VAL U .08		\$	2,794.80)
						OTAL V	ALUE				
MIDDLE BUFFALO (NY STRIP, TOP SIRLO		\$96	7.54		3	34.62%					
BUFFALO CHUCK (SHOULDER CLOD, INS		\$56	3.27		20.15%						
BUFFALO ROUND (PEELED KNUCKLE, TO		LAT, EYE	OF R	ROUND)		\$57	2.71		20.49%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEAK, BBQ RIB, SKIRT)						\$92.08			3.29%		
BUFFALO TRIM 89	%					\$1,419.49			50.79%		
					1	TOTAL VALUE			% MARK-UP		
						\$3,615.09			129.35%		
						φυ,υ	10.00			20.0070	
WASTE ITEMS	LBS	% C	ARC	CASS W	/EIGH	T			Howard and Alberta		
FAT & KIDNEY	30.3			4.42%							
BONES	106		1	15.47%							
ANIMAL SEX INCHES BULL	ADJ. PYG 2.9 2.9		REA 12.1	%KPH 2.5	YGM 2.7	YGA 2.7	LEAN B30	SKEL A70	MARB TR40	MIN. L 33.4	SHEAR FORCE 3.53 kg



BF

INCHES

PYG

ANIMAL

SEX

BULL

ADJ.

PYG

HCW

606

REA

9.5

%KPH

2.5

YGM

3.0

YGA

3.0

LEAN

C20

SKEL

C30

MARB

TR80

MIN. L

36.3

FORC

5.22 k



(Yellow 57)



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,109 pounds.

LIVE BUFFALO WEIG	AHT CA	ARCASS WEIGHT 606	PER LB. VALUE \$4.08	CARCASS VALUE \$2,472.48
MIDDLE BUFFALO VA			\$802.04	% OF TOTAL VALUE 32.44%
(NY STRIP, TOP SIRLOIN	BUTT, TEND	DERLOIN, RIB-EYE)	Ψ-0-1-0 .	02.1170
BUFFALO CHUCK VA (SHOULDER CLOD, INSID		ROLL, BRISKET)	\$512.74	20.74%
BUFFALO ROUND VA (PEELED KNUCKLE, TOP		AT, EYE OF ROUND)	\$551.05	22.29%
BUFFALO THIN MEAT (TRI-TIP, BALL-TIP, FLANK		3Q RIB, SKIRT)	\$85.63	3.46%
BUFFALO TRIM 89%			\$1,235.19	49.96%
	×		TOTAL VALUE \$3,186.65	% MARK-UP 128.88%
WASTE ITEMS	LBS	% CARCASS WE	ICHT	
FAT & KIDNEY	24.4	4.03%	.igiii	
BONES	97	16.01%		



INCHES

BULL

PYG

3.3

HCW

584

REA

9.9

%KPH

2.0

YGM

3.5

YGA

3.5

SKEL

MARB

SL00

MIN. L

35.8

FORCE

3.71 kg

LEAN

B20

ANIMAL



(Yellow 67)



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,129 pounds.

LIVE BUFFALO WE	IGHT CA	RCASS WEIGHT 584	PER LB. VALUE \$4.08	CARCASS VALUE \$2,382.72
				■ % OF TOTAL VALUE
MIDDLE BUFFALO (NY STRIP, TOP SIRLO)		ERLOIN, RIB-EYE)	\$797.01	33.45%
BUFFALO CHUCK \ (SHOULDER CLOD, INS		OLL, BRISKET)	\$458.49	19.24%
BUFFALO ROUND \ (PEELED KNUCKLE, TO		AT, EYE OF ROUND)	\$522.54	21.93%
BUFFALO THIN ME. (TRI-TIP, BALL-TIP, FLAI		Q RIB, SKIRT)	\$79.38	3.33%
BUFFALO TRIM 869	%		\$1,210.11	50.79%
			TOTAL VALUE \$3,067.53	% MARK-UP 128.74%
WASTE ITEMS	LBS	% CARCAGE WE	ICUT	
100000 100000 100 100 100 100 100 100 1		% CARCASS WE	ІСПІ	
FAT & KIDNEY	19.7	3.37%		
BONES	95	16.27%		
BF	ADJ.			AUFAR
DF	ADJ.			SHEAR





(Broken Red Tag)

35.5

3.47 k

A90

3.9

3.9

B40

TR90



No data available.

LIVE BUFFALO WEIGH	Γ CAR	CASS W 688	EIGHT	PE		. VALU .08		\$2	ASS VA 2,807.04 OTAL VA	
MIDDLE BUFFALO VAL		\$937.05			33.38%					
(NY STRIP, TOP SIRLOIN BUBUFFALO CHUCK VAL		\$55	7.38		1	9.86%				
(SHOULDER CLOD, INSIDE	CHUCK ROL	LL, BRISKE	ET)		Φ ΕΩ	0.00			00 600/	
BUFFALO ROUND VAL (PEELED KNUCKLE, TOP RO	UE DUND, FLAT	, EYE OF F	ROUND)		\$58	0.86		20.69%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK S	TEAK, BBQ	RIB, SKIR	T)		\$89.71			3.20%		
BUFFALO TRIM 89%					\$1,413.60			50.36%		
				Т		VALUI 78.60			//ARK-U 27.49%	P
	L DO	0/ 04 D/		IEICH	_					
WASTE ITEMS	LBS	% CAR	CASS W	EIGH	1					
FAT & KIDNEY BONES	49.2 96		7.15% 13.95%						it or personal region.	
BF ANIMAL SEX INCHES PYG	ADJ. PYG H	ICW REA	%КРН	YGM	YGA	LEAN	SKEL	MARB	MIN. L	SHEA FORC

2.5

9.9

ADJ. PYG 3.4

688

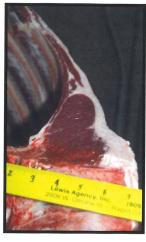
BF INCHES

SEX BULL





(Yellow 45)



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,129 pounds.

LIVE BUFFALO WEIGHT	CARCASS WEIGHT 605	PER LB. VALUE \$4.08	CARCASS VALUE \$2,468.40
MIDDLE BUFFALO VALUE		\$880.11	% OF TOTAL VALUE 35.66%
(NY STRIP, TOP SIRLOIN BUTT,	TENDERLOIN, RIB-EYE)	φοσο. 11	33.00 /0
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHU	ICK ROLL, BRISKET)	\$483.91	19.60%
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUN	D, FLAT, EYE OF ROUND)	\$510.15	20.67%
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEA	K, BBQ RIB, SKIRT)	\$80.28	3.25%
BUFFALO TRIM 85%		\$1,191.30	48.26%
		TOTAL VALUE \$3,145.75	% MARK-UP 127.44%
WA OTE ITEMS			
WASTE ITEMS LBS	% CARCASS WE	IGHT	

BONES	Υ	27 9	.65 7			4.57% 16.03%							
ANIMAL SEX II	BF NCHES	PYG 3.0	ADJ. PYG 3.2	HCW 605	REA 12.3	%KPH 2.5	YGM 2.4	YGA 2.6	LEAN B50	SKEL C20	MARB SM10	MIN. L 35.4	SHEAR FORCE 6.49 kg

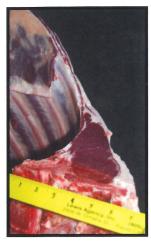




(Yellow 36)

FORCE

5.52 kg



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,145 pounds.

LIVE BUFFALO WE	IGHT CA	ARCASS WEIGHT 608	PER LB. VALUE \$4.08	CARCASS VALUE \$2,480.64	
美国人 经过一个				% OF TOTAL VALUE	
MIDDLE BUFFALO (NY STRIP, TOP SIRLO		DERLOIN, RIB-EYE)	\$836.04	33.70%	
BUFFALO CHUCK (SHOULDER CLOD, INS		\$487.32	19.64%		
BUFFALO ROUND (PEELED KNUCKLE, TO		AT, EYE OF ROUND)	\$562.48	22.67%	
BUFFALO THIN ME (TRI-TIP, BALL-TIP, FLA		BQ RIB, SKIRT)	\$89.15 3.59%		
BUFFALO TRIM 86	6%		\$1,177.08	47.45%	
			TOTAL VALUE \$3,152.07	% MARK-UP 127.07%	
				SCHOOL SERVICE STREET,	
WASTE ITEMS	LBS	% CARCASS WE	IGHT		
FAT & KIDNEY	23.65	3.89%			
BONES	106	17.43%			

%KPH

2.0

REA

10.9

YGM

2.6

YGA

2.6

LEAN

C10

SKEL

B80

MARB

TR60

MIN. L

35.0

ADJ. PYG

2.6

HCW

608

INCHES

ANIMAL

SEX

BULL

PYG



INCHES

ANIMAL

SEX

BULL

PYG

PYG

2.6

HCW

635

REA

%KPH

2.5

YGM

YGA

2.4

LEAN

B10

SKEL

B50

MARB

PD80



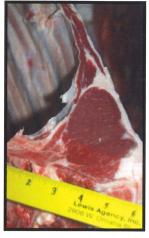
(Yellow 2)

FORCE

3.09 kg

MIN. L

37.4



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,228 pounds.

LIVE BUFFALO WE	EIGHT C	ARCASS WEIGHT 635	PER LB. VALUE \$4.08	CARCASS VALUE \$2,590.80
				■ % OF TOTAL VALUE
MIDDLE BUFFALO (NY STRIP, TOP SIRLO		DERLOIN, RIB-EYE)	\$902.88	34.85%
BUFFALO CHUCK (SHOULDER CLOD, INS		ROLL, BRISKET)	\$510.57	19.71%
BUFFALO ROUND (PEELED KNUCKLE, TO		LAT, EYE OF ROUND)	\$565.37	21.82%
BUFFALO THIN ME (TRI-TIP, BALL-TIP, FLA		BQ RIB, SKIRT)	\$86.83	3.35%
BUFFALO TRIM 87	' %		\$1,225.91	47.32%
			TOTAL VALUE \$3,291.56	% MARK-UP 127.05%
WASTE ITEMS	LBS	% CARCASS WE	IGHT	
FAT & KIDNEY	33.05	5.20%		
BONES	107	16.85%		
BF	ADJ.			SHEAR



BF

INCHES

PYG

2.7

PYG

2.9

HCW

592

REA

10.1

%KPH

2.5

YGM

2.8

YGA

3.0

LEAN

B70

SKEL

B20

MARB

TR10

MIN. L

33.1

ANIMAL

SEX

BULL



(Yellow 42)

SHEAR

FORCE

3.39 kg



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,094 pounds.

LIVE BUFFALO WEIG	нт (CARCASS WEIGHT 592	PER LB. VALUE \$4.08	CARCASS VALUE \$2,415.36 8 % OF TOTAL VALUE
MIDDLE BUFFALO VA (NY STRIP, TOP SIRLOIN E		NDERLOIN, RIB-EYE)	\$741.55	30.70%
BUFFALO CHUCK VA (SHOULDER CLOD, INSIDE		(ROLL, BRISKET)	\$478.95	19.83%
BUFFALO ROUND VA (PEELED KNUCKLE, TOP)		FLAT, EYE OF ROUND)	\$505.47	20.93%
BUFFALO THIN MEAT (TRI-TIP, BALL-TIP, FLANK		BBQ RIB, SKIRT)	\$75.35	3.12%
BUFFALO TRIM 85%			\$1,259.70	52.15%
			TOTAL VALUE \$3,061.02	% MARK-UP 126.73%
WASTE ITEMS	LBS	% CARCASS WE	IGHT	
FAT & KIDNEY	27.3	4.61%		
BONES	90	15.20%		



BF

INCHES

ANIMAL

SEX BULL **PYG**

PYG

HCW

654

REA

11.2

%KPH

2.0

YGM

4.0

YGA

3.7



(Yellow 63)

SHEAR

FORCE

4.24 kg



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,196 pounds.

SKEL

A90

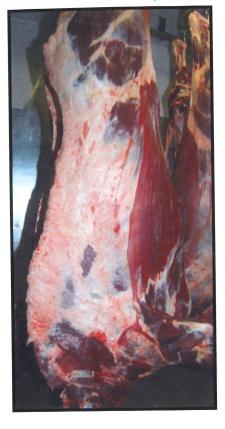
LEAN

MARB

SL60

MIN. L

LIVE BUFFALO WEIGHT	CARCASS WEIG 654	HT PER LB. VALUE \$4.08	\$2,668.32
MIDDLE BUFFALO VAL	IF	\$898.76	% OF TOTAL VALUE 33.68%
(NY STRIP, TOP SIRLOIN BU		·	00.0070
BUFFALO CHUCK VALU (SHOULDER CLOD, INSIDE C		\$528.24	19.80%
BUFFALO ROUND VALU (PEELED KNUCKLE, TOP RO		\$542.18 (ND)	20.32%
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK S	TEAK, BBQ RIB, SKIRT)	\$80.13	3.00%
BUFFALO TRIM 87%		\$1,330.49	49.86%
		TOTAL VALUE \$3,379.80	% MARK-UP 126.66%
WASTE ITEMS I	BS % CARCAS	SS WEIGHT	
FAT & KIDNEY		50%	
BONES	103 15.	75%	





(Yellow 56)
Bull is the one behind
the front bull

SHEAL

FORC

5.12 kg

MARB

TR10

SKEL

B80

YGA

3.4

YGM

3.4

LEAN

C10

MIN. L

33.5



This bull was brought to the Young Guns host ranch as a calf. Upon arrival at the host ranch, the calf was put on free choice pellets and grass hay until mid-April when the pellets were removed.

The bull was turned out to grass on May 8, 2014, with two pounds of cake 2x per week. The bull was brought in off grass on August 22 and put on free choice pellets and grass hay until the bull was processed for the Young Guns class.

Weight on 1/13/15 was 1,199 pounds.

LIVE BUFFALO WEIGHT CARCASS WEIGHT PER LB. VA 643 \$4.08	\$2,623.44 OF TOTAL VALUE
\$000.00	
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT, TENDERLOIN, RIB-EYE) \$882.92	2 33.00 %
BUFFALO CHUCK VALUE \$517.39 (SHOULDER CLOD, INSIDE CHUCK ROLL, BRISKET)	9 19.72%
BUFFALO ROUND VALUE \$523.59 (PEELED KNUCKLE, TOP ROUND, FLAT, EYE OF ROUND)	9 19.96%
BUFFALO THIN MEATS \$93.34 (TRI-TIP, BALL-TIP, FLANK STEAK, BBQ RIB, SKIRT)	3.56%
BUFFALO TRIM 85% \$1,276.8	48.67%
TOTAL VA \$3,294.0	
A CARCAGO WEIGHT	
WASTE ITEMS LBS % CARCASS WEIGHT FAT & KIDNEY 21.85 3.40% BONES 112 17.42%	

%KPH

2.0

REA

11

ADJ.

PYG

3.3

HCW

643

PYG

BF

INCHES

ANIMAL

SEX

BULL





(Red 21)



No data available.

LIVE BUFFALO WE	IGHT	CARCA	SS W 678	EIGHT	P		8. VAL U 1.08		\$2,766.24			
					% OF TOTAL V						ALUE	
MIDDLE BUFFALO (NY STRIP, TOP SIRLO		ENDERLO	IN, RIE	B-EYE)		\$91	6.58		33.13%			
BUFFALO CHUCK (SHOULDER CLOD, INS		CK ROLL, I		\$53	39.40		1	19.50%				
BUFFALO ROUND (PEELED KNUCKLE, TO		\$57	9.43		20.95%							
BUFFALO THIN ME (TRI-TIP, BALL-TIP, FLA		\$89.58			3.24%							
BUFFALO TRIM 86	%					\$1,344.41			48.60%			
						TOTAL VALUE			% MARK-UP			
						\$3,4	69.40		1	25.42%		
WASTE ITEMS	LBS	%	CAR	CASS V	VEIGH	łT						
FAT & KIDNEY	42.9	, ,		6.33%								
BONES	BONES 103 15.19%											
				the second				302.00				
ANIMAL SEX INCHES BULL	PYG P	OJ. Y G HCW 0 678	REA 10.6	%KPH 2.5	YGM 3.0	YGA 3.2	LEAN A70	SKEL B60	MARB SL30	MIN. L 33.7	SHEAR FORCE 2.85 kg	





(Red 18)

SHEA FORC 3.67 k

MIN. L

36.2

SKEL B10

LEAN

A80

YGA

4.3

MARB

SL20



No data available.

LIVE BUFFALO WEIGHT	CARCASS WEIGH 622	HT PER LB. VALUE \$4.08	CARCASS VALUE \$2,537.76 % OF TOTAL VALUE		
MIDDLE BUFFALO VALI (NY STRIP, TOP SIRLOIN BU	UE TT, TENDERLOIN, RIB-EYE	\$796.45 E)	31.38%		
BUFFALO CHUCK VALU (SHOULDER CLOD, INSIDE C	JE CHUCK ROLL, BRISKET)	\$451.05	17.77%		
BUFFALO ROUND VALU (PEELED KNUCKLE, TOP RO	JE DUND, FLAT, EYE OF ROUN	\$548.65 ND)	21.62%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK S	TEAK, BBQ RIB, SKIRT)	\$79.06	3.12%		
BUFFALO TRIM 83%		\$1,221.00	48.11%		
		TOTAL VALUE \$3,096.21	% MARK-UP 122.01%		
WAGIETTEM	LBS % CARCAS 42.75 6.8				

14.79%

%KPH

2.5

4.2

92

PYG

3.9

BF

INCHES

ADJ. PYG

HCW

622

REA

9.9

BONES

ANIMAL SEX BULL



ANIMAL SEX

INCHES

PYG

2.3

PYG

2.3

HCW

518

REA

12.4

%KPH

2.0

YGM

1.4

YGA

1.4

LEAN

D20

SKEL

A80

MARB

TR70

MIN. L

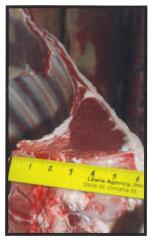
34.6



(No Tag)
Bull was disqualified.
Did not meet minimum
HHW of 525 pounds.

FORCE

6.23 kg



This bull was weaned in March of 2014. He was put on a ration of 20% grain, 50% oatlage and silage and 30% hay. In September of 2014, his finishing ration was changed to 35% grain, 55% oatlage and silage and 10% hay.

Bull's final weight at home was approximately 1,020 pounds.

LIVE BUFFALO WEIG	GHT CA	RCASS WEIGHT 518	PER LB. VALUE \$4.08	CARCASS VALUE \$2,113.44 • % OF TOTAL VALUE
MIDDLE BUFFALO V (NY STRIP, TOP SIRLOIN		ERLOIN, RIB-EYE)	\$706.84	33.44%
BUFFALO CHUCK VA (SHOULDER CLOD, INSI		OLL, BRISKET)	\$421.60	19.95%
BUFFALO ROUND VA (PEELED KNUCKLE, TOP		T, EYE OF ROUND)	\$470.17	22.25%
BUFFALO THIN MEA (TRI-TIP, BALL-TIP, FLAN		Q RIB, SKIRT)	\$75.18	3.56%
BUFFALO TRIM 87%	, D		\$1,057.42	50.03%
			TOTAL VALUE \$2,731.21	% MARK-UP 129.23%
WASTE ITEMS FAT & KIDNEY BONES	LBS 20.65 82	% CARCASS WE 3.99% 15.83%	IGHT	
BF	ADJ.			SHEAR





First Place Heifer (Yellow 5)



This heifer was brought to the Girlz Gone Wild host ranch as a yearling. Upon arrival at the host ranch, the she was put in a lot with the group and fed two pounds of 20% cake per head, per day until turnout.

The heifer was turned out to pasture in early May 2014 until the group was gathered the first week of January 2015. In December the heifers were caked with a 30% protein cake at three pounds per head every other day with free choice mineral and occassional hay. This heifer was open and weight on 1/13/15 was 922 pounds.

LIVE BUFFALO WEIGHT	CARCASS WEIGHT 488	PER LB. VALUE \$3.94	\$1,922.72 % OF TOTAL VALUE		
A CAMPAGE OF THE PARTY OF THE PARTY.		÷ = = = = = = = = = = = = = = = = = = =	34.28%		
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT,	TENDERLOIN, RIB-EYE)	\$659.04			
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHU		\$394.94	20.54%		
		\$469.29	24.41%		
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUN	ID, FLAT, EYE OF ROUND)	•	3.62%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEA	AK, BBQ RIB, SKIRT)	\$69.61	3.13		
BUFFALO TRIM 86%		\$978.51	50.89%		
BUFFALO I RIM 00 /0		TOTAL VALUE \$2,571.39	% MARK-UP 133.74%		

WASTE ITEMS FAT & KIDNEY	LBS 18.7 77	% CARCASS WEIGHT 3.83% 15.78%
BONES	11	

ANIMAL	SEX	BF INCHES	PYG	ADJ. PYG	HCW 488	REA 8.3	%KPH 2.0	YGM 3.4	YGA 3.4	LEAN D30	SKEL C50	MARB SL10	MIN. L 35.4	SHE/ FOR (4.19
	HFR		3	3	488	8.3	2.0	0.4	0.1					



BF

INCHES

ANIMAL

PYG

ADJ.

HCW

REA

10.4

%KPH

2.0

YGM

2.6

YGA

2.6

LEAN

B50

SKEL

B30

MARB

SL80

MIN. L

33.2

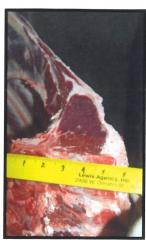


Second Place Heifer (No Tag)

SHEAR

FORCE

3.30 kg



This heifer was weaned on November 2, 2013. Average weaning weight was 420 pounds. She was put on a ration of 20% grain, 50% oatlage and silage and 30% hay. In September of 2014, her finishing ration was changed to 35% grain, 55% oatlage and silage and 10% hay.

LIVE BUFFALO WEIG	HT CA	ARCASS WEIGHT 465	PER LB. VALUE \$3.94	\$1,832.10			
				■ % OF TOTAL VALUE			
MIDDLE BUFFALO VA (NY STRIP, TOP SIRLOIN I		DERLOIN, RIB-EYE)	\$662.10 36.14%				
BUFFALO CHUCK VA (SHOULDER CLOD, INSID		OLL, BRISKET)	\$352.47	19.24%			
BUFFALO ROUND VA (PEELED KNUCKLE, TOP		AT, EYE OF ROUND)	\$458.15 25.01%				
BUFFALO THIN MEAT (TRI-TIP, BALL-TIP, FLANK	_	RQ RIB, SKIRT)	\$63.21	3.45%			
BUFFALO TRIM 83%			\$907.50	49.53%			
			TOTAL VALUE \$2,443.43	% MARK-UP 133.37%			
WASTE ITEMS	LBS	% CARCASS WE	IGHT				
FAT & KIDNEY	20.8	4.47%					
BONES	69	14.84%					



FAT & KIDNEY

BONES

23.5

87



Third Place Heifer (Yellow 8)



This heifer was brought to the Girlz Gone Wild host ranch as a yearling. Upon arrival at the host ranch, the she was put in a lot with the group and fed two pounds of 20% cake per head, per day until turnout.

The heifer was turned out to pasture in early May 2014 until the group was gathered the first week of January 2015. In December the heifers were caked with a 30% protein cake at three pounds per head every other day with free choice mineral and occassional hay. This heifer was open and weight on 1/13/15 was 1,025 pounds.

LIVE BUFFALO WEIGHT	CARCASS WEIGHT 544	PER LB. VALUE \$3.94	CARCASS VALUE \$2,143.36 • % OF TOTAL VALUE
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT,	TENDERLOIN, RIB-EYE)	\$732.03	34.15%
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHU	ICK ROLL, BRISKET)	\$391.84	18.28%
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUN	D, FLAT, EYE OF ROUND)	\$538.30	25.11%
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEA	K, BBQ RIB, SKIRT)	\$72.70	3.39%
BUFFALO TRIM 87%		\$1,115.52	52.05%
		TOTAL VALUE \$2,850.39	% MARK-UP 132.99%
WASTE ITEMS LBS	% CARCASS WE	IGHT	

	Basilon Balan	SECONDO DE LA COMPANSION DE LA COMPANSIO												
ANIMAL	SEX HFR	BF INCHES	PYG 3	ADJ. PYG 3	HCW 544	REA 9.9	%KPH 1.5	YGM 3.1	YGA 3.1	LEAN D20	SKEL B20	MARB TR80	MIN. L 32.7	SHEAR FORCE 3.42 kg

4.32%

15.99%



HFR

3.7

582

10.3

2.0

3.8

4.1

D10

B50

SL40

33.5

3.31 kg

Heifer Was Camera Shy

(Red 28)



No data available.

LIVE BUFFALO WEIG	HT CAR	582 W	EIGHT	Р	PER LB. VALUE \$3.94			CARCASS VALUE \$2,293.08			
				% OF TOTAL VAL							
MIDDLE BUFFALO VA (NY STRIP, TOP SIRLOIN I		LOIN, RIB	-EYE)		\$80	2.28		34.99%			
BUFFALO CHUCK VA (SHOULDER CLOD, INSID		\$44	1.44		1	9.25%					
BUFFALO ROUND VA (PEELED KNUCKLE, TOP		EYE OF F		\$51	7.83		22.58%				
BUFFALO THIN MEAT (TRI-TIP, BALL-TIP, FLANK		\$73.65			3.21%						
BUFFALO TRIM 84%			(#)		\$1,197.08			52.20%			
				1	TOTAL VALUE \$3,032.28			% MARK-UP 132.24%			
WASTE ITEMS	LBS	% CAR	CASS W	/EIGH	T						
FAT & KIDNEY	36.35		6.25%								
BONES							_				
BF ANIMAL SEX INCHES PY	ADJ. G PYG HC	W REA	%КРН	YGM	YGA	LEAN	SKEL	MARB	MIN. L	SHEAR	





(White 10)

3.03 kg



This heifer was weaned on November 2, 2013. Average weaning weight was 420 pounds. She was put on a ration of 20% grain, 50% oatlage and silage and 30% hay. In September of 2014, her finishing ration was changed to 35% grain, 55% oatlage and silage and 10% hay.

LIVE BUFFALO WEIG	GHT C	ARCA	SS W 518	EIGHT	P		3. VAL U 3.94	_	\$	2,040.92	2
ER SERVICE STREET									% OF T	OTAL V	ALUE
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT, TENDERLOIN, RIB-EYE)						\$699.00			34.25%		
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHUCK ROLL, BRISKET)						\$411.06			20.14%		
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUND, FLAT, EYE OF ROUND)						\$457.27			22.41%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEAK, BBQ RIB, SKIRT)					\$68.51			3.36%			
BUFFALO TRIM 86%					\$1,032.83			Į	50.61%		
							. VALU 68.67	E		MARK-U 30.76%	IP
With the second second second											
WASTE ITEMS	LBS	%	CAR	CASS W	VEIGH	IT					
FAT & KIDNEY	30.4			5.87%							
BONES	79			15.25%							
THE RESERVE TO SERVE THE PROPERTY OF THE PERSON OF THE PER											
BF ANIMAL SEX INCHES F	PYG PYG	HCW	REA	%KPH	YGM	YGA	LEAN	SKEL	MARB	MIN. L	SHEAR

518

8.9

1.5

5.4

4.8

B30

B30

SL80





(Red 99)



No data available.

LIVE BUFFALO WE	IGHT C	ARCASS V 531	VEIGHT	P		8. VAL U 8.94	JE	\$	2,092.1	4
All the second second second							VARIAN	% OF 1	TOTAL \	VALUE
MIDDLE BUFFALO (NY STRIP, TOP SIRLOI		\$711.31			34.00%					
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHUCK ROLL, BRISKET)					\$394.63			18.86%		
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUND, FLAT, EYE OF ROUND)					\$465.19			22.24%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEAK, BBQ RIB, SKIRT)					\$75.63			3.61%		
BUFFALO TRIM 85%					\$1,037.40			49.59%		
				1		VALU 84.16	E		//ARK-L 28.30%	
WASTE ITEMS	LBS	% CAF	CASS W	VEIGH	T					
FAT & KIDNEY	45.95		8.65%							
BONES 75 14.12%										
美国教育主要企业企业的										
ANIMAL SEX INCHES	PYG PYG 4.8 4.1	HCW REA 531 8.8	%KPH 2.5	YGM 5.1	YGA 4.4	LEAN C70	SKEL C30	MARB SM30	MIN. L 36.3	SHEAR FORCE 2.93 kg

AVERAGE BULL

LIVE BUFFALO WEIGHT	CARCASS WEIGHT 617.56	PER LB. VALUE \$4.08	CARCASS VALUE \$2,519.64
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT,	TENDERLOIN, RIB-EYE)	\$847.55	% OF TOTAL VALUE 33.64%
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHU	ICK ROLL, BRISKET)	\$498.54	19.79%
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUNI	D, FLAT, EYE OF ROUND)	\$537.74	21.34%
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEAK	K, BBQ RIB, SKIRT)	\$80.00	3.18%
BUFFALO TRIM 86%		\$1,245.55	49.43%
		TOTAL VALUE \$3,209.38	% MARK-UP 127.37%

WASTE ITEMS	LBS	% CARCASS WEIGHT
FAT & KIDNEY	28.78	4.66%
BONES	97.75	15.83%

AVERAGE HEIFER

LIVE BUFFALO WEIGHT	CARCASS WEIGHT 521.5	PER LB. VALUE \$3.94	CARCASS VALUE \$2,054.71		
MDDI = DIJETTI O MILITA			■ % OF TOTAL VALUE		
MIDDLE BUFFALO VALUE (NY STRIP, TOP SIRLOIN BUTT,	TENDERLOIN, RIB-EYE)	\$704.47	34.29%		
BUFFALO CHUCK VALUE (SHOULDER CLOD, INSIDE CHU	CK ROLL, BRISKET)	\$394.51	19.20%		
BUFFALO ROUND VALUE (PEELED KNUCKLE, TOP ROUNI	D, FLAT, EYE OF ROUND)	\$483.42	23.53%		
BUFFALO THIN MEATS (TRI-TIP, BALL-TIP, FLANK STEAK	K, BBQ RIB, SKIRT)	\$70.63	3.44%		
BUFFALO TRIM 84%	, and the second	\$1,038.02	50.52%		
		TOTAL VALUE \$2,691.05	% MARK-UP 130.97%		
WASTE ITEMS LBS	% CARCASS WE	IGHT			

WASTE ITEMS	LBS	% CARCASS WEIGHT
FAT & KIDNEY	29.28	5.61%
BONES	78.33	15.02%

2015 Cutting Carcass Contest Consignors

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Josh Richert, Manager

Cammack Buffalo Ranch • Stoneville, SD

John, Melanie, Mike & Lane Cammack

Cold Creek Buffalo Ranch • Windsor, CO

Boyd & Allison Meyer

Jumpoff Buffalo Ranch • Buffalo, SD

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Quarter Circle Y • Mobridge, SD

Monty & Tammy Hepper

Sheyenne River Bison Ranch • Harvey, ND

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Slim Buttes Buffalo Ranch • Buffalo, SD

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