

Consignors entered in the 2002 Black Hills Buffalo Classic Show and Sale Carcass Class

Blue Valley Ranch, manager Perry Handyside, Kremmling, CO
North Prairie Bison Ranch, Dennis & Sue Sexhus/Keith & Susan Kakela, Larry Baer, Leeds, ND
Jumpoff Buffalo Ranch, Scott & Susan Peterson, Belle Fourche, SD
Rossow Buffalo Ranch, Lloyd & Clifford Rossow, Flasher, ND
RL Bison Ranch, Rob & LeeAnn Trynoski, Aurora, CO
Rocking R Bison Ltd., Larry & Linda Rolfstad, Rapid City, SD
Expedition Buffalo Company, Perry & Susan Handyside, Kremmling, CO
Lone Mountain Bison, Russell & Kathy Fox, Buffalo, SD
Prairie Rose Buffalo Ranch, Heath & Jim Peterson, Revillo, SD
Beaver Creek Buffalo Company, Brad & Connie Beavers, Jefferson, SD
Mosquito Park Enterprises, Rod Sather, Vivian, SD
Circle G Ranch, Orrin Geide, Hartford, SD
Shady Creek Bison, Randy & Milissa Linz, Richmond, MN

BULLS

1st - North Prairie Bison Ranch, Dennis & Sue Sexhus/Keith & Susan Kakela, Larry Baer, Leeds, ND
2nd - Circle G Ranch, Orrin Geide, Hartford, SD
3rd - Mosquito Park Enterprises, Rod Sather, Vivian, SD

HEIFERS

1st - Prairie Rose Buffalo Ranch, Heath & Jim Peterson, Revillo, SD
2nd - Jumpoff Buffalo Ranch, Scott & Susan Peterson, Belle Fourche, SD
3rd - Beaver Creek Buffalo Company, Brad & Connie Beavers, Jefferson, SD

DTBA 2002 Reality Based Carcass Class

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.

DTBA 2002 Reality Based Carcass Class

Carcass Class Bulls

1. Sexhus, Kakela Bison Ranch, LLP, Leeds, ND
Dennis & Sue Sexhus, Sam & Zoe Sexhus, Keith & Susan Kakela
Final Live Weight At Home - 1,204 pounds on 12/28/01
Final Live Weight - 1,113 pounds
Hot Hanging Weight - 671 pounds

Animal was weaned on 11-28-2000 and weight was 448 pounds. Calf was fed hay and pellets for the first winter. Calf was on full feed and hay for first summer and was finished on full feed and hay. Mixed hay and low protein pellets were used to finish the animal. Animal was on finish feed for one year.

2. Circle G Ranch, Hartford, SD
Orrin Geide
Final Live Weight At Home - not available
Final Live Weight - 887 pounds
Hot Hanging Weight - 504 pounds

Animal was weaned in January of 2001 and weight was not available. Calf was fed corn, oats and alfalfa hay ration (choice of native grasses) for the first winter. Calf was fed corn, oats and native grasses for the first summer and finished on ground corn, silage and native grasses. Animal was finished on ground corn, silage and native grasses. Animal was on finish feed for 180 days.

3. Mosquito Park Enterprises, Vivian, SD
Rod Sather
Final Live Weight At Home - 1,216 pounds on 1/1/02
Final Live Weight - 1,152 pounds
Hot Hanging Weight - 720 pounds

Animal was weaned in October of 2000 and the weight was 375 pounds. Calf was on pasture for the first winter and the first summer. Animal was finished on grain pellet and hay. Animal was finished on wheat pellets and prairie hay. Animal was on finish feed for 99 days.

4. Final Live Weight At Home - 1,045 pounds
Final Live Weight - 955 pounds
Hot Hanging Weight - 572 pounds

Beavers

Animal was weaned on Nov. 3, 2001 and the weight was 390 pounds. Calf was fed 2/3 rolled corn, 1/3 whole oats, 50 pounds KD Bison Mineral Protein, grass mix hay, all free choice for the first winter. Same feed mixture for the first summer. Animal was finished on the same mixture for 395 days.

5. Final Live Weight At Home - 1,150 pounds
Final Live Weight - 1,077 pounds
Hot Hanging Weight - 652 pounds

Animal was weaned on 12/20/00 and the weight was 493 pounds. Calf was on oats, screening pellets and free choice hay for the first winter and first summer. Animal was finished on screening pellets and free choice brome and crested wheat hay. Animal was on finish feed for 158 days.

6. Final Live Weight At Home -
Final Live Weight - 1,095 pounds
Hot Hanging Weight - 640 pounds.

Animal was weaned on 12/1/00 and the weight was 450 pounds. Calf was on wheat screening pellets and hay for the first winter. Calf was fed grass, hay and some feed for the first summer. Animal was finished on a 1/2 corn and wheat ration and free choice hay. Grass hay, 1/2 molasses, wheat and oat screenings, vitamin pack and 1/2 corn ration were used to finish the animal. Animal was on finish feed for 90 days. Live weight of the carcass animal's mother was appx. 1,050 pounds.

DTBA 2002 Reality Based Carcass Class

Carcass Class Bulls

7. Final Live Weight At Home - 1,102 pounds
Final Live Weight - 1,055 pounds
Hot Hanging Weight - 630 pounds

Animal was weaned on 11/14/00 and the weight was 496 pounds. Calf was on three pounds of feed and free choice grass hay for the first winter. Calf was on pasture for the first summer. Animal was finished on a 75% grain ration, 25% free choice grass hay mixture. Corn, ground alfalfa and free choice grass hay were used to finish the animal. Animal was on finish feed for 113 days. Live weight of the carcass animal's mother was 1,118 pounds in 1999.

8. Final Live Weight at Home - 1,092 pounds on 12/28/01
Final Live Weight - 1,172 pounds
Hot Hanging Weight - 707 pounds

Animal was weaned on 11/28/00 and the weight was 460 pounds. Calf was fed hay and pellets for the first winter. Calf was on full feed and hay for first summer and was finished on full feed and hay. Mixed hay and low protein pellets were used to finish the animal. Animal was on finish feed for one year.

9. Final Live Weight At Home - 1,086 pounds
Final Live Weight - 977 pounds
Hot Hanging Weight - 591 pounds

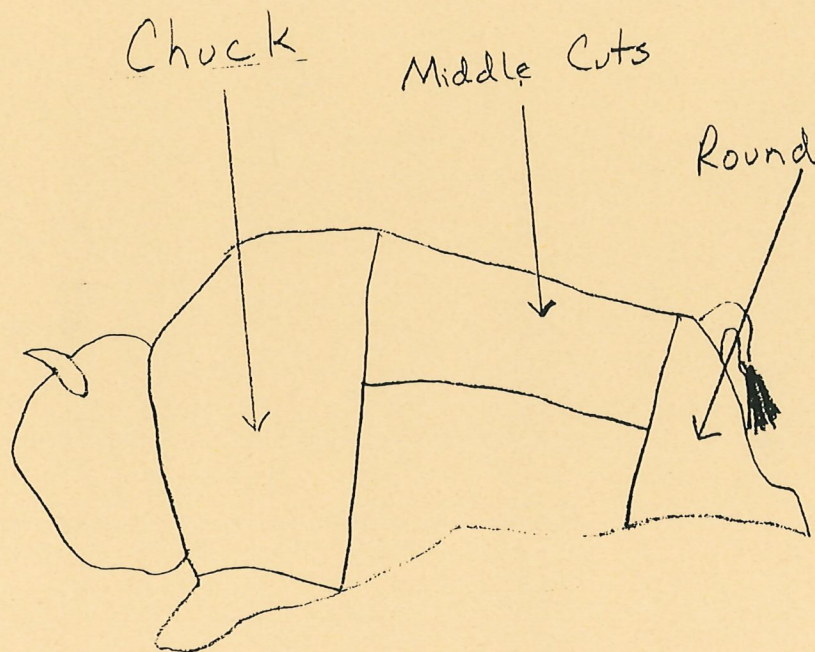
Animal was weaned on 10/23/00 and the weight was 430 pounds. Calf was fed grass hay with a small amount of first cutting alfalfa for the first winter. Calf was on pasture for the first summer. Animal was finished on free choice grass hay and grain (bull finisher feed). Grass hay and Bull Finisher Feed (cracked corn, flaked barley and special dairy 36 concentrate - 11.5% protein, 3.05% fat, 3.5% fiber) were used to finish the animal. Animal was on finish feed for 50 days. Live weight of the carcass animal's mother was 1,075 pounds.

10. Final Live Weight At Home - 1,288 pounds
Final Live Weight - 1,236 pounds
Hot Hanging Weight - 754 pounds

Animal was weaned on 11/15/00 and the weight was 512 pounds. Calf was on three pounds of feed and free choice grass hay for the first winter. Calf was on pasture for the first summer. Animal was finished on a 75% grain ration, 25% free choice grass hay mixture. Corn, ground alfalfa and free choice grass hay were used to finish the animal. Animal was on finish feed for 113 days. Live weight of the carcass animal's mother was 1,372 pounds in 2000.

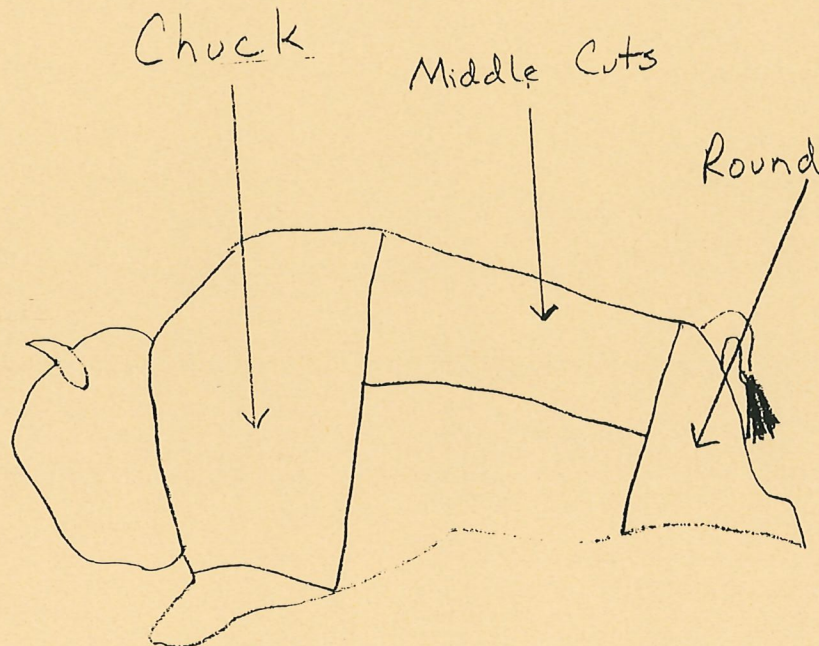
Sixtus

LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	671	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,596.98	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 940.36	58.88%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 318.53	19.95%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 447.04	27.99%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 103.60	6.49%
BUFFALO TRIM	83.5% lean	\$ 535.50
		33.53%
	TOTAL VALUE	\$ 2,345.03
		146.84%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	33.5	4.99%
BONES	119	17.73%



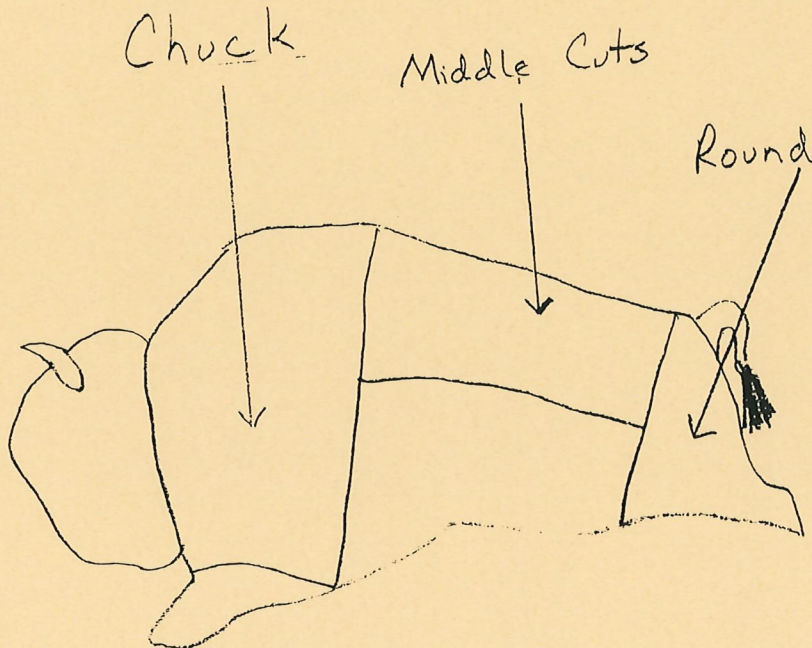
Grade

LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %	
	504	#VALUE!	
CARCASS VALUE (@\$2.38)	\$ 1,199.52		
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 707.85	% of total value 59.01%	
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 215.68	17.98%	
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 361.31	30.12%	
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 71.40	5.95%	
BUFFALO TRIM	85.5% lean	\$ 397.50	33.14%
	TOTAL VALUE	\$ 1,753.74	146.20%
WASTE ITEMS	LBS	% OF CARCASS WGT.	
FAT & KIDNEY	23.6	4.68%	
BONES	97	19.25%	

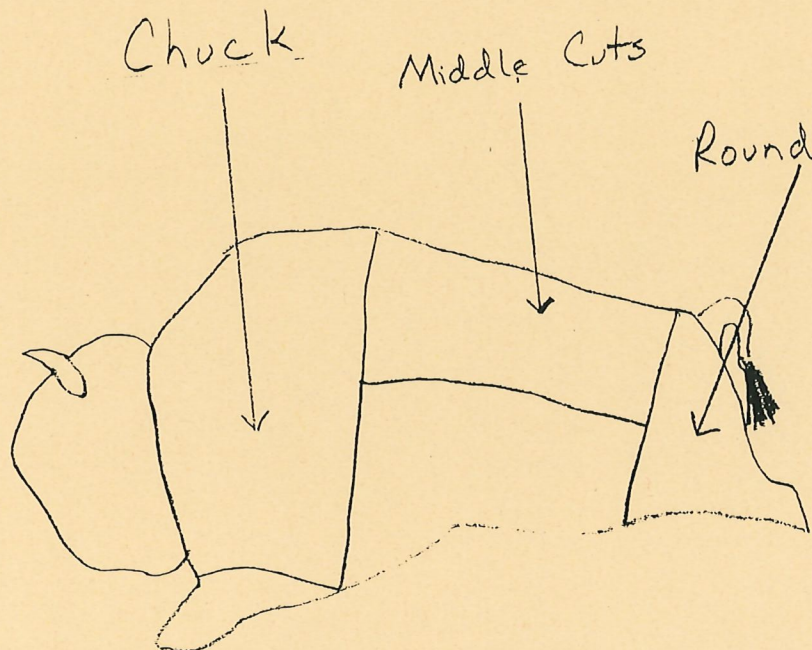


Sather

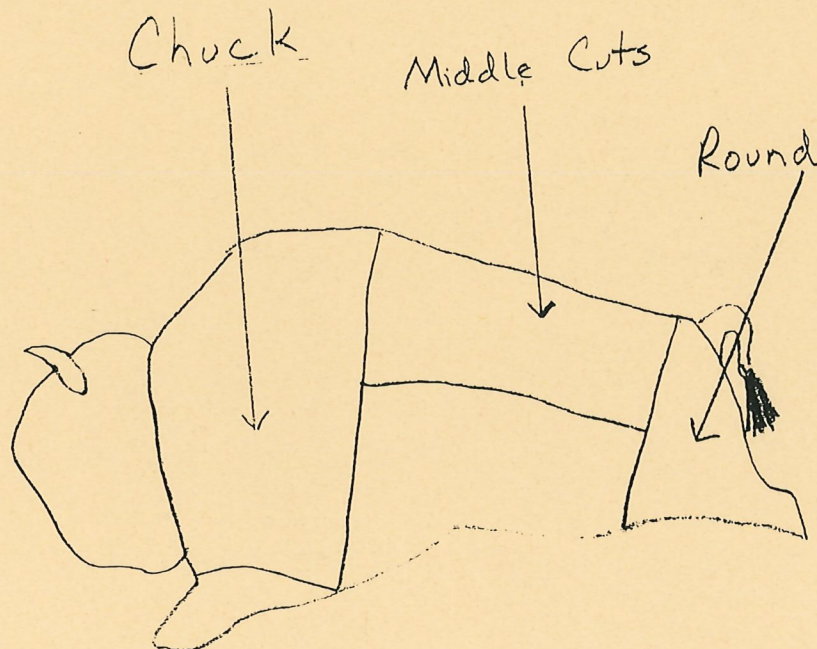
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %	
	720	#VALUE!	
CARCASS VALUE (@\$2.38)	\$ 1,713.60		
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 968.61	% of total value 56.52%	
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 335.02	19.55%	
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 467.22	27.27%	
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 118.39	6.91%	
BUFFALO TRIM	84.5% lean	\$ 612.15	35.72%
	TOTAL VALUE	\$ 2,501.39	145.97%
WASTE ITEMS			
FAT & KIDNEY	LBS 47.25	% OF CARCASS WGT. 6.56%	
BONES	122	16.94%	



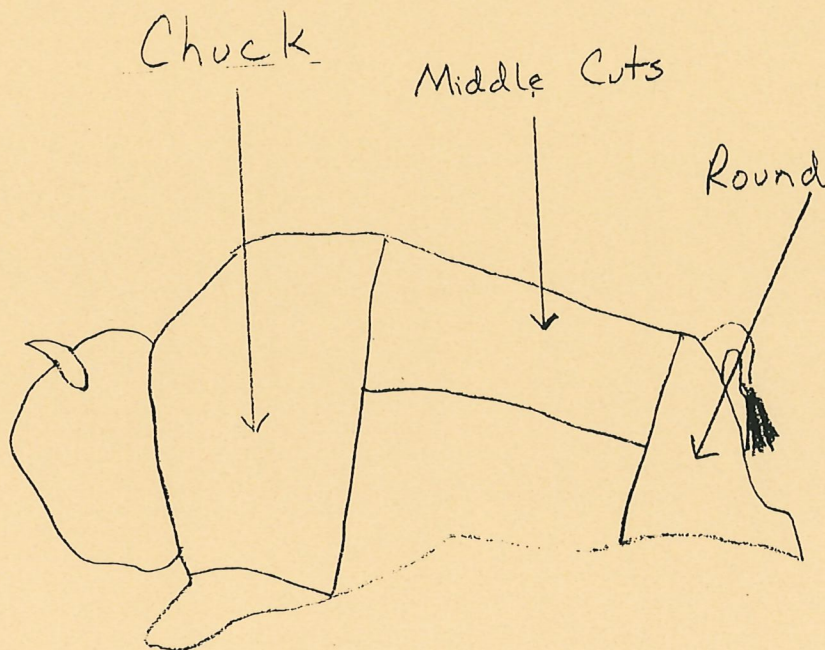
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	572	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,361.36	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 789.38	% of total value 57.98%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 257.19	18.89%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 376.10	27.63%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 90.63	6.66%
BUFFALO TRIM	85% lean	\$ 472.50
	TOTAL VALUE	\$ 1,985.80
		145.87%
WASTE ITEMS		
FAT & KIDNEY	LBS 27.15	% OF CARCASS WGT. 4.75%
BONES	111	19.41%



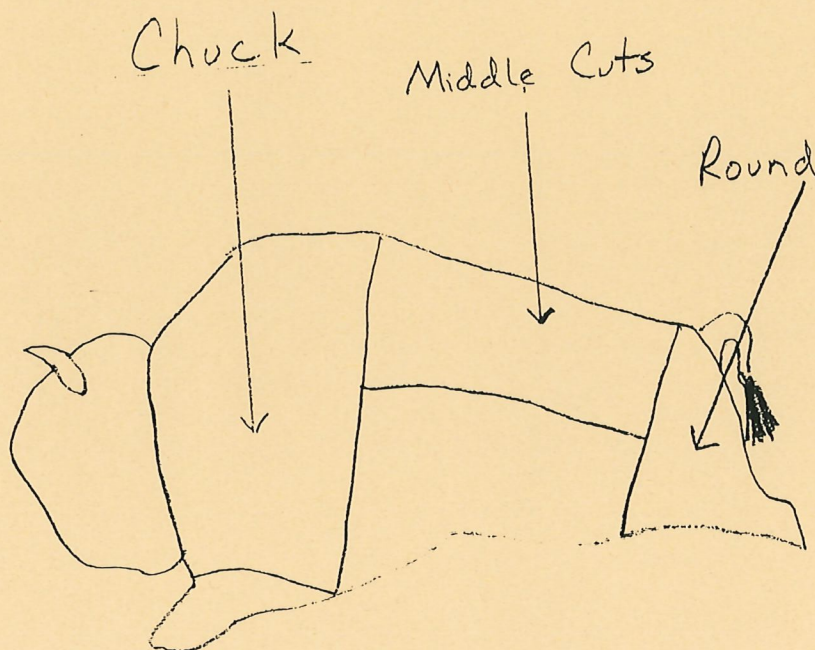
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	652	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,551.76	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 897.38	% of total value 57.83%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 306.79	19.77%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 432.28	27.86%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 97.06	6.25%
BUFFALO TRIM	84 % lean	\$ 527.85
	TOTAL VALUE	\$ 2,261.36
		145.73%
WASTE ITEMS		
FAT & KIDNEY	LBS 47.25	% OF CARCASS WGT. 7.25%
BONES	122	18.71%



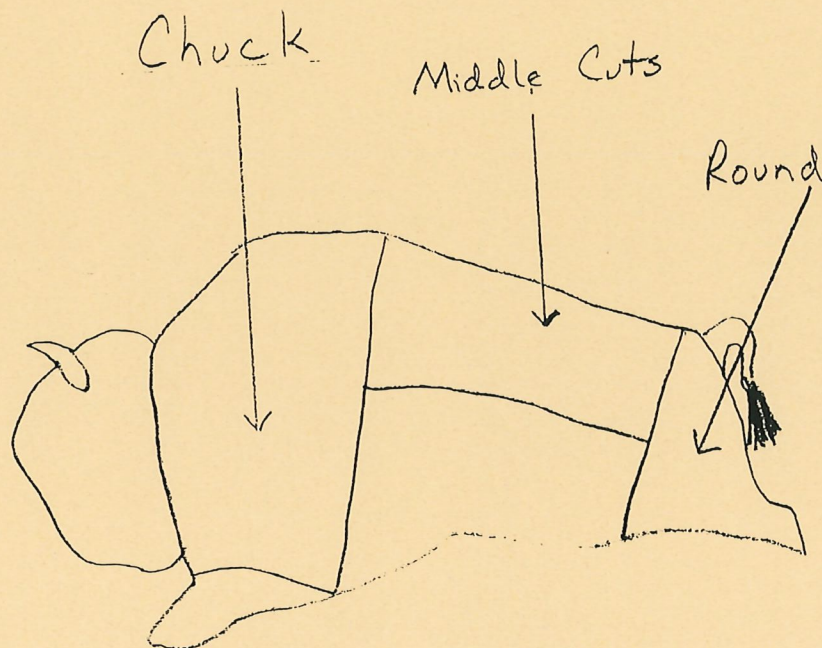
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	640	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,523.20	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 864.43	% of total value 56.75%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 277.89	18.24%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 423.99	27.84%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 89.32	5.86%
BUFFALO TRIM	85% lean	\$ 550.80
	TOTAL VALUE	\$ 2,206.43
		144.85%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	38.25	5.98%
BONES	118	18.44%



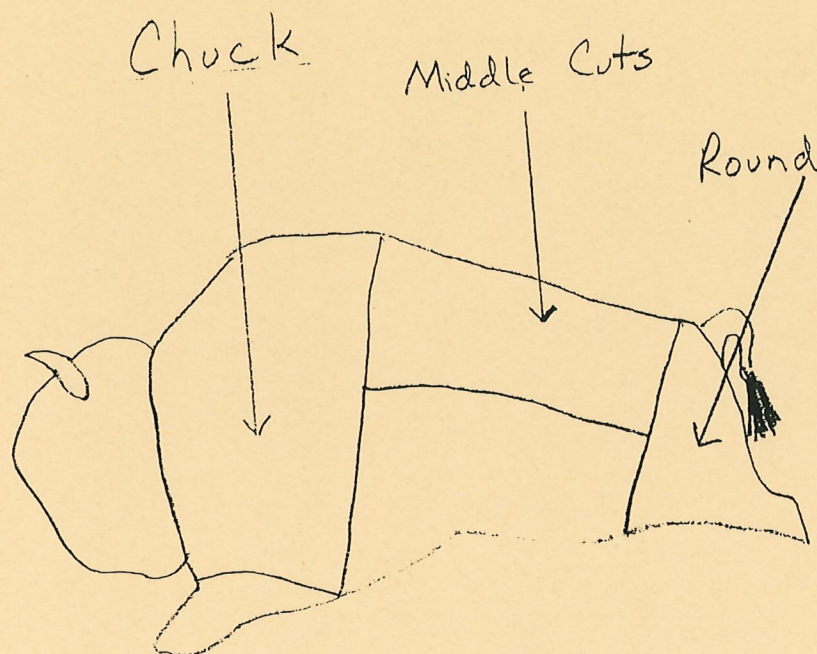
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	630	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,499.40	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 825.33	% of total value 55.04%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 285.06	19.01%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 420.01	28.01%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 98.59	6.58%
BUFFALO TRIM	84.5% lean \$ 519.40	34.64%
TOTAL VALUE	\$ 2,148.39	143.28%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	27.65	4.39%
BONES	126	20.00%



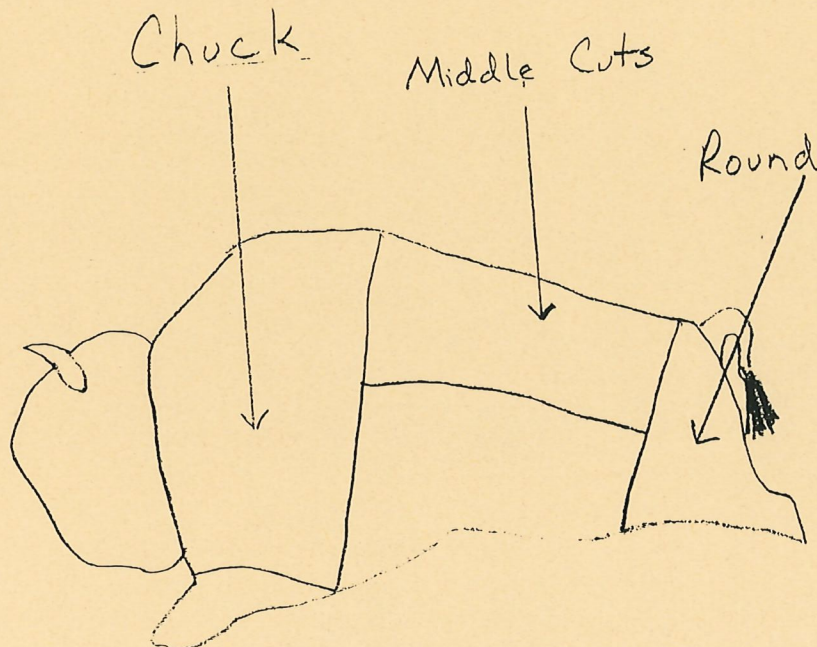
LIVE BUFFALO WEIGHT	CARCASS WEIGHT 707	DRESS % #VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,682.66	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 948.75	% of total value 56.38%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 304.04	18.07%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 433.48	25.76%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 101.90	6.06%
BUFFALO TRIM 84% lean	\$ 614.80	36.54%
TOTAL VALUE	\$ 2,402.97	142.81%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	38.9	5.50%
BONES	135	19.09%



LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	591	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,406.58	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 795.25	% of total value 56.54%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 266.52	18.95%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 406.87	28.93%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 89.95	6.39%
BUFFALO TRIM	83% lean	\$ 440.00
	TOTAL VALUE	\$ 1,998.59
		142.09%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	23.1	3.91%
BONES	111	18.78%



LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	754	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,794.52	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 948.45	% of total value 52.85%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 309.03	17.22%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 471.27	26.26%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt, bull fry)	\$ 103.03	5.74%
BUFFALO TRIM	82.5% lean	\$ 575.36
	TOTAL VALUE	\$ 2,407.14
		134.14%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	72	9.55%
BONES	132	17.51%



Average Bull 2002

OWNERS NUMBER
composite bull 2002

OWNER

LIVE BUFFALO WEIGHT

CARCASS WEIGHT
644.1

DRESS %
#VALUE!

CARCASS VALUE
(@\$2.38)

\$ 1,532.96

MIDDLE BUFFALO VALUE
(NY strip, top sirloin butt, tenderloin, rib-eye)

\$ 868.82

% of total value
56.68%

BUFFALO CHUCK VALUE
(shoulder clod, inside chuck roll, brisket)

\$ 287.59

18.76%

BUFFALO ROUND VALUE
(peeled knuckle, top round, flat, eye of round)

\$ 423.98

27.68%

BUFFALO THIN MEATS
(tri-tip, ball-tip, flank steak, bbq rib, skirt)

\$ 96.41

6.29%

BUFFALO TRIM 84% lean

\$ 523.38

34.14%

TOTAL VALUE

\$ 2,200.18

143.53%

WASTE ITEMS

FAT & KIDNEY LBS 37.18

% OF CARCASS WGT.
5.77%

BONES 118.9

18.46%

DTBA 2002 Reality Based Carcass Class

Carcass Class Heifers

1. Prairie Rose Buffalo Ranch, Revillo, SD, Heath Peterson
Final Live Weight At Home -
Final Live Weight - 911 pounds
Hot Hanging Weight - 530 pounds

Animal was weaned on 12/1/00 and weight was pounds. Calf was fed wheat screening pellets and hay for the first winter. Calf was on grass, hay and some feed for first summer and was finished on 2/3 corn ration and free choice hay. Grass hay, 1/3 molasses, wheat and oat screenings, vitamin pack and 2/3 corn ration were used to finish the animal. Animal was on finish feed for 90 days.

2. Jumpoff Buffalo Ranch, Belle Fourche, SD, Scott and Susan Peterson
Final Live Weight At Home -
Final Live Weight - 882 pounds
Hot Hanging Weight - 518 pounds

Animal was weaned on 12/1/00 and weight was 400 pounds. Calf was fed wheat screening pellets and hay for the first winter. Calf was on grass, hay and some feed for first summer and was finished on 1/2 corn and wheat ration and free choice hay. Grass hay, 1/2 molasses, wheat and oat screenings, vitamin pack and 1/2 corn ration were used to finish the animal. Animal was on finish feed for 90 days. Weight of carcass animal's mother was approximately 1,050 pounds.

3. Beaver Creek Buffalo Co., Jefferson, SD, Brad ad Connie Beavers
Final Live Weight At Home - 865 pounds
Final Live Weight - 809 pounds
Hot Hanging Weight - 492 pounds

Animal was weaned on Nov. 3, 2001 and the weight was 360 pounds. Calf was fed 2/3 rolled corn, 1/3 whole oats, 50 pounds KD Bison Mineral Protein, grass mix hay, all free choice for the first winter. Same feed mixture for the first summer. Animal was finished on the same mixture for 395 days.

4. Final Live Weight At Home - 1,002 pounds on 12/28/01
Final Live Weight - 989 pounds (approximate)
Hot Hanging Weight - 591 pounds

Animal was weaned on 11/16/00 and the weight was 502 pounds. Calf was fed hay and pellets for the first winter. Calf was on grass until Sept. of the first summer. Animal was finished on full feed consisting of mixed hay and low protein pellets. Animal was on finish feed for 120 days.

5. Final Live Weight At Home - 800 pounds on 1/6/02
Final Live Weight - 776 pounds
Hot Hanging Weight - 435 pounds

Animal was weaned on 10/30/00 and the weight was 424 pounds. Calf was fed upland hay and used a self feeder containing 3/4 oats, 1/3 corn and salt and minerals for the first winter. No corn stalk bales, no alfalfa bales at this time. The first summer, the calf was weaned off the self feeder and put on pasture with free choice mineral and salt. A feed mixture of 3/4 oats and 1/3 corn is fed once daily. Carcass animal was finished on upland hay, feed mixture of 3/4 oats, 1/3 shelled corn. Corn stalk bale out once per week and appx. once per month, an alfalfa bale put in with feeder animals. Animal was on finish feed for 78 days. Live weight of the carcass animal's mother was 910 pounds on 10/20/01.

6. Final Live Weight At Home - 920 pounds
Final Live Weight - 848 pounds
Hot Hanging Weight - 488 pounds.

Animal was weaned naturally and weighed approximately 400 pounds. Calf was fed grass hay with a small amount of first cutting alfalfa for the first winter. Calf was on pasture for the first summer. Animal was finished on free choice grass hay and grain (bull finisher feed). Grass hay and Bull Finisher Feed (cracked corn, flaked barley and special dairy 36 concentrate - 11.5% protein, 3.05% fat, 3.5% fiber) were used to finish the animal. Animal was on finish feed for 50 days. Live weight of the carcass animal's mother was 1,060 pounds.

DTBA 2002 Reality Based Carcass Class

Carcass Class Heifers

7. Final Live Weight At Home - 880 pounds on 10/01
Final Live Weight - 863 pounds
Hot Hanging Weight - 546 pounds

Animal was weaned on 12/20/99 and the weight was 316 pounds. Calf was on free choice pellets and hay in the lot for the first winter. Calf was on pasture for the first summer. Animal was finished on full feed consisting of wheat screening pellets and grass hay. Animal was on finish feed for 197 days.

8. Final Live Weight at Home - not available
Final Live Weight - 856 pounds
Hot Hanging Weight - 481 pounds *Geide*

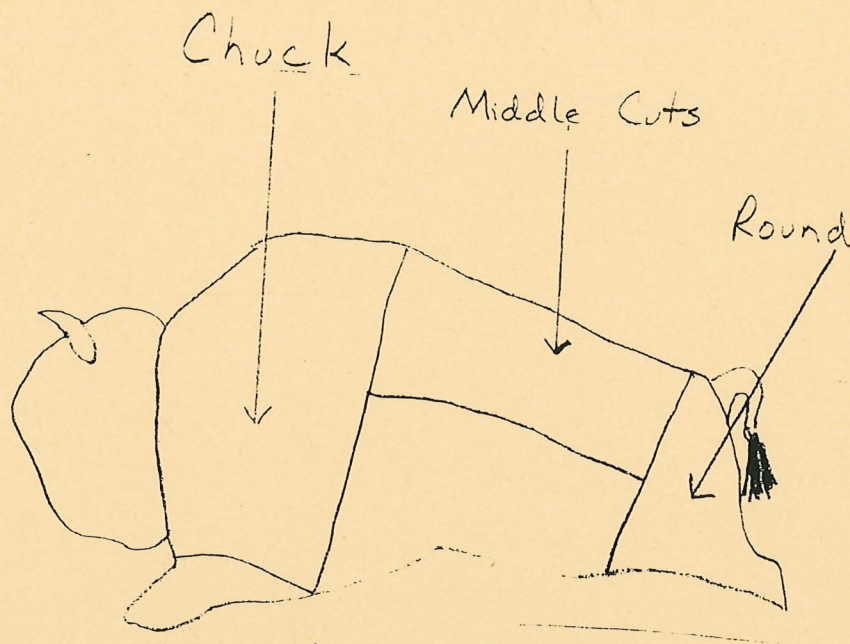
Animal was weaned in January of 2001, weight not available. Calf was fed corn, oats and alfalfa hay ration (choice of native grasses) for the first winter. Calf was fed corn, oats and native grasses for the first summer and finished on ground corn, silage and native grasses. Animal was finished on ground corn, silage and native grasses. Animal was on finish feed for 180 days.

9. Final Live Weight At Home - 1,034 pounds on 12/28/01
Final Live Weight - 977 pounds
Hot Hanging Weight - 591 pounds

Animal was weaned on 11/28/00 and the weight was 488 pounds. Calf was fed hay and pellets for the first winter. Calf was on grass until Sept. of the first summer. Animal was finished on full feed consisting of mixed hay and low protein pellets. Animal was on finish feed for 120 days.

10. Final Live Weight At Home - 984 pounds on 10/1/01
Final Live Weight - 907 pounds
Hot Hanging Weight - 566 pounds

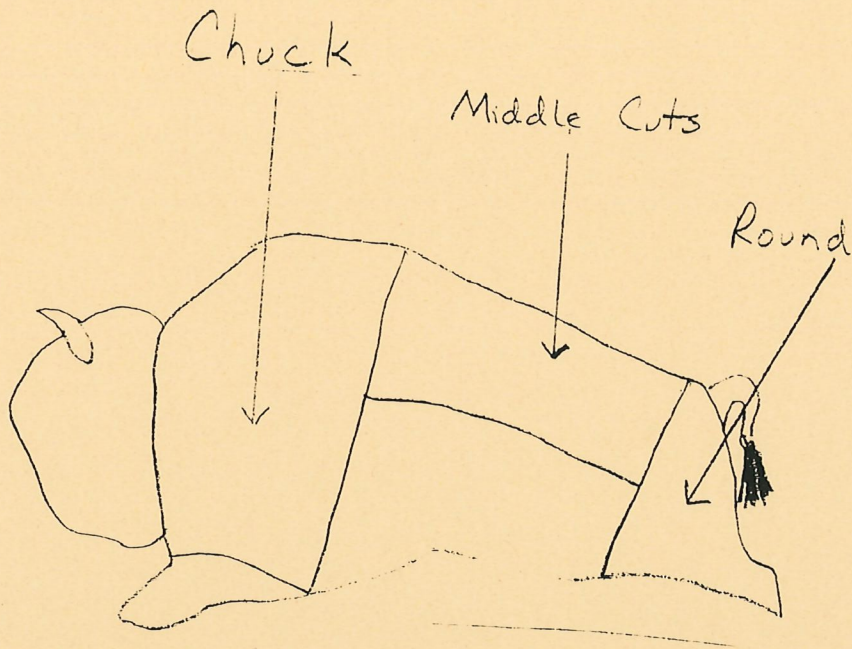
Animal was weaned in October of 1999 and the weight was 320 pounds. Calf was on prairie hay and wheat pellets for the first winter. Calf was on pasture for the first summer. Animal was finished on wheat pellets and prairie hay. Animal was on finish feed for 197 days. Note: Heifer was moved five times - stress each time.



H. Peterson

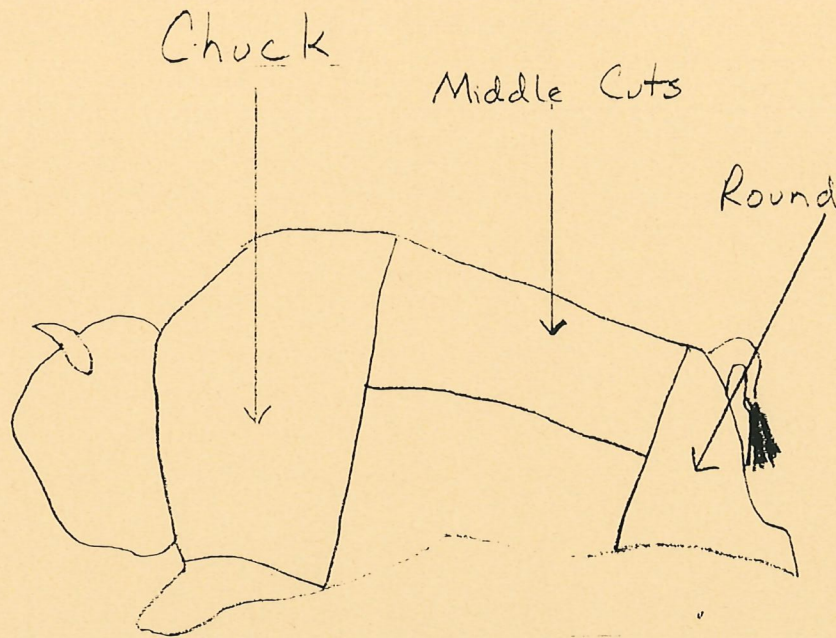
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	530	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,261.40	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 760.23	% of total value 60.27%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 216.22	17.14%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 385.15	30.53%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 73.52	5.83%
BUFFALO TRIM	83.5% lean	\$ 459.00
	TOTAL VALUE	\$ 1,894.12
		150.16%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	19.15	3.61%
BONES	88	16.60%

Heath Peterson



LIVE BUFFALO WEIGHT	CARCASS WEIGHT 518	DRESS % #VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,232.84	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 733.14	% of total value 59.47%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 269.27	21.84%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 348.15	28.24%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 74.79	6.07%
BUFFALO TRIM	83% lean \$ 408.00	33.09%
	TOTAL VALUE	\$ 1,833.35 148.71%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	36.1	6.97%
BONES	85	16.41%

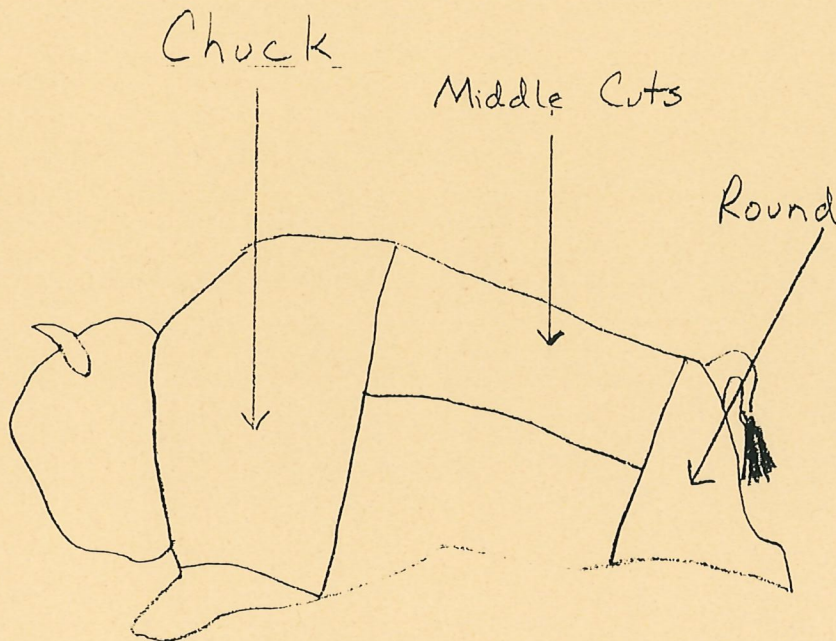
Scott Peterson

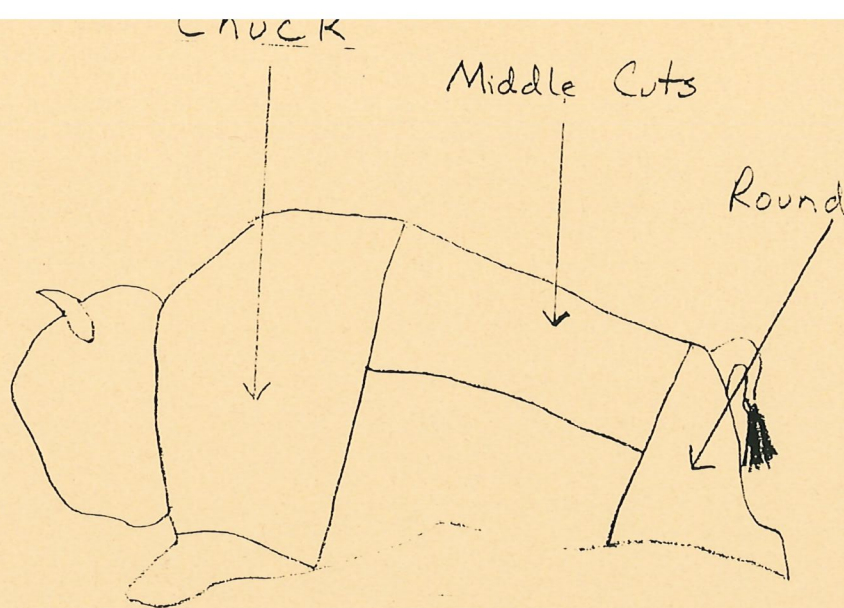


LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	492	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,170.96	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 656.25	% of total value 56.04%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 218.32	18.64%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 351.69	30.03%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 74.87	6.39%
BUFFALO TRIM	84% lean	\$ 405.60
	TOTAL VALUE	\$ 1,706.73
		145.75%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	29.1	5.91%
BONES	85	17.28%

Brad Beavers

LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	591	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,406.58	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 841.63	% of total value 59.84%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 258.41	18.37%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 385.37	27.40%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 72.61	5.16%
BUFFALO TRIM	82.5% lean	\$ 483.60
	TOTAL VALUE	\$ 2,041.62
		145.15%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	23.8	4.03%
BONES	96	16.24%





LIVE BUFFALO WEIGHT

CARCASS WEIGHT
435

DRESS %
#VALUE!

CARCASS VALUE
(@\$2.38)

\$ 1,035.30

MIDDLE BUFFALO VALUE
(NY strip, top sirloin butt, tenderloin, rib-eye)

\$ 578.43

% of total value
55.87%

BUFFALO CHUCK VALUE
(shoulder clod, inside chuck roll, brisket)

\$ 201.43

19.46%

BUFFALO ROUND VALUE
(peeled knuckle, top round, flat, eye of round)

\$ 293.58

28.36%

BUFFALO THIN MEATS
(tri-tip, ball-tip, flank steak, bbq rib, skirt)

\$ 65.19

6.30%

BUFFALO TRIM

83% lean

\$ 355.00

34.29%

TOTAL VALUE

\$ 1,493.63

144.27%

WASTE ITEMS

LBS

% OF CARCASS WGT.

FAT & KIDNEY

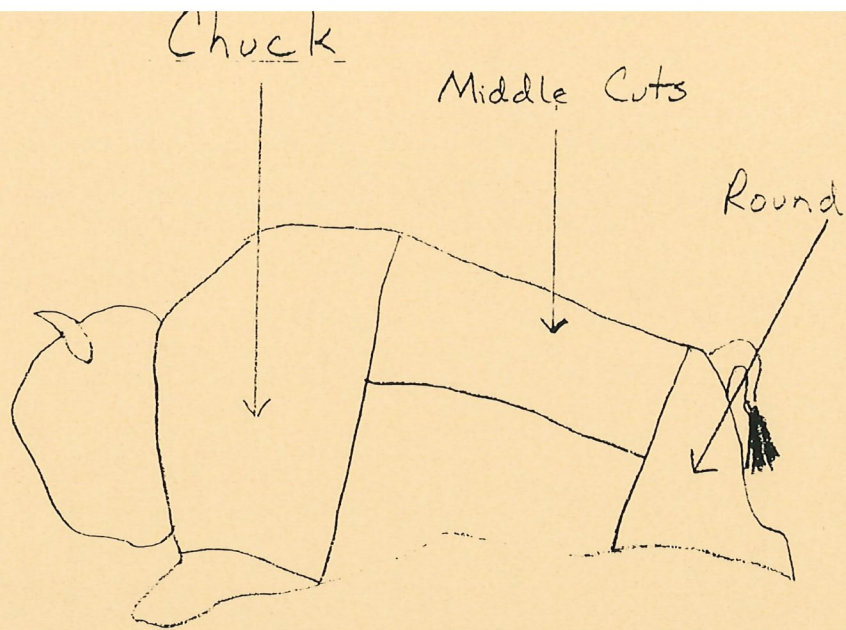
22.75

5.23%

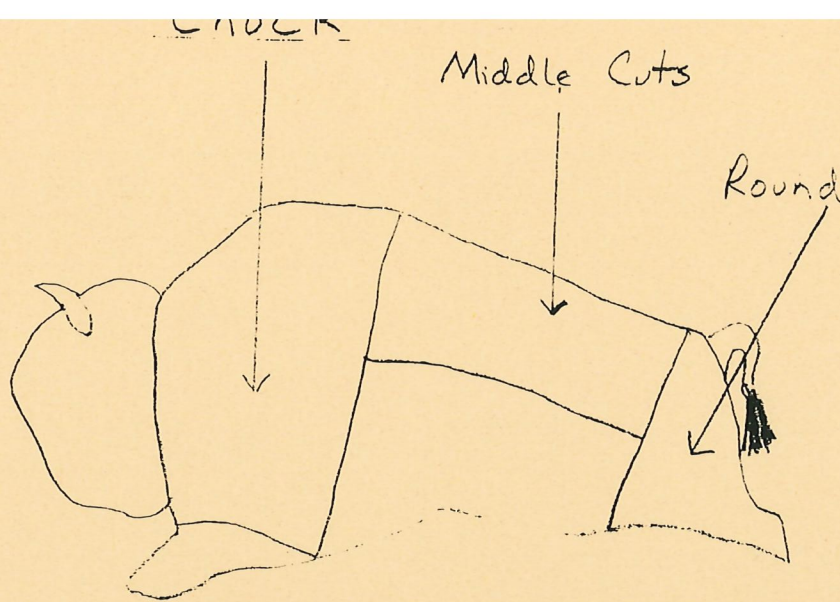
BONES

81

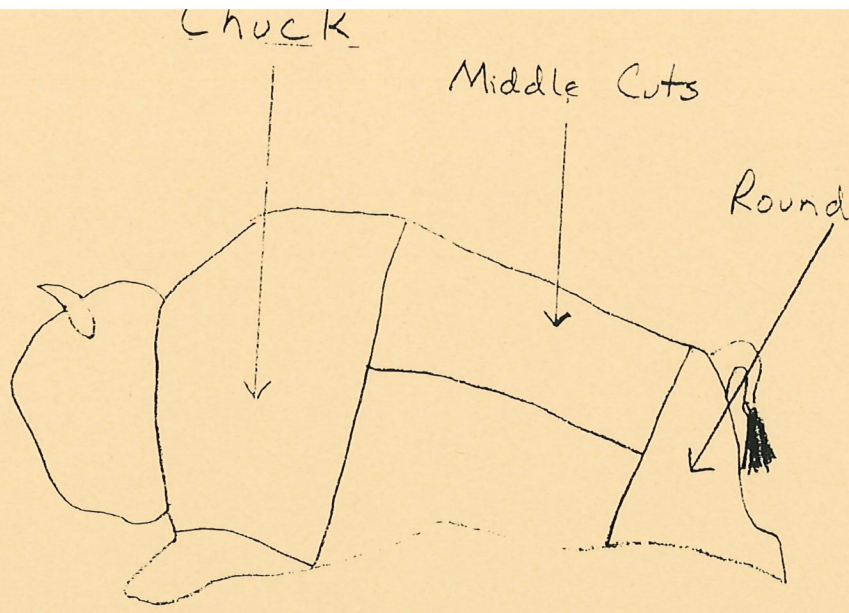
18.62%



LIVE BUFFALO WEIGHT	CARCASS WEIGHT 488	DRESS % #VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,161.44	
		% of total value
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 678.15	58.39%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 201.45	17.34%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 335.40	28.88%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 69.02	5.94%
BUFFALO TRIM	83.5% lean	\$ 390.15
	TOTAL VALUE	\$ 1,674.17
		144.15%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	31.3	6.41%
BONES	83	17.01%

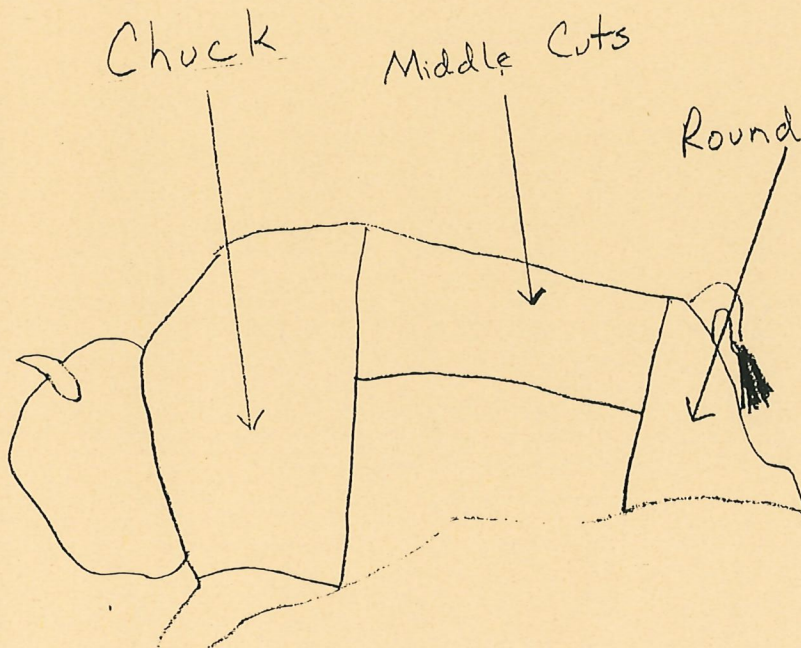


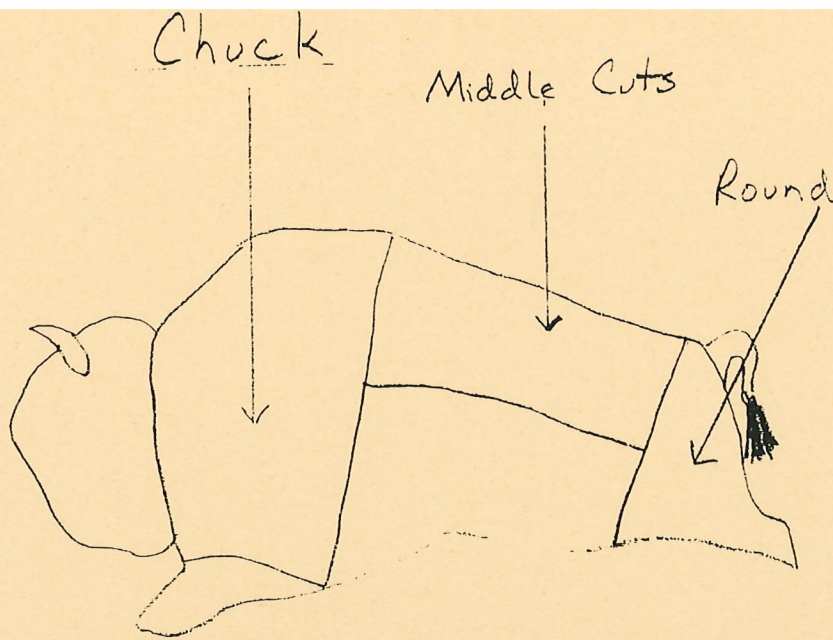
LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	546	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,299.48	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 761.64	% of total value 58.61%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 226.53	17.43%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 372.94	28.70%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 73.76	5.68%
BUFFALO TRIM	82.5% lean \$ 414.16	31.87%
	TOTAL VALUE	\$ 1,849.03 142.29%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	49.7	9.10%
BONES	86	15.75%



LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	481	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,144.78	
		% of total value
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 672.91	58.78%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 211.24	18.45%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 327.91	28.64%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 57.44	5.02%
BUFFALO TRIM	83% lean	\$ 355.00
	TOTAL VALUE	\$ 1,624.50
		141.90%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	34.25	7.12%
BONES	84	17.46%

LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	591	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,406.58	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 763.90	% of total value 54.31%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 270.50	19.23%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 401.00	28.51%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 77.53	5.51%
BUFFALO TRIM	83% lean	\$ 477.50
	TOTAL VALUE	\$ 1,990.43
		141.51%
WASTE ITEMS		
	LBS	% OF CARCASS WGT.
FAT & KIDNEY	45	7.61%
BONES	87	14.72%





LIVE BUFFALO WEIGHT	CARCASS WEIGHT	DRESS %
	566	#VALUE!
CARCASS VALUE (@\$2.38)	\$ 1,347.08	
MIDDLE BUFFALO VALUE (NY strip, top sirloin butt, tenderloin, rib-eye)	\$ 741.31	% of total value 55.03%
BUFFALO CHUCK VALUE (shoulder clod, inside chuck roll, brisket)	\$ 235.59	17.49%
BUFFALO ROUND VALUE (peeled knuckle, top round, flat, eye of round)	\$ 383.63	28.48%
BUFFALO THIN MEATS (tri-tip, ball-tip, flank steak, bbq rib, skirt)	\$ 91.03	6.76%
BUFFALO TRIM	82.5% lean	\$ 429.04
	TOTAL VALUE	\$ 1,880.60
		139.61%
WASTE ITEMS	LBS	% OF CARCASS WGT.
FAT & KIDNEY	48.05	8.49%
BONES	94	16.61%

Average Heifer

OWNERS NUMBER
Composite hfr 2002

OWNER

LIVE BUFFALO WEIGHT

CARCASS WEIGHT
523.8

DRESS %
#VALUE!

CARCASS VALUE
(@\$2.38)

\$ 1,246.64

% of total value

MIDDLE BUFFALO VALUE
(NY strip, top sirloin butt, tenderloin, rib-eye)

\$ 720.85

57.82%

BUFFALO CHUCK VALUE
(shoulder clod, inside chuck roll, brisket)

\$ 230.91

18.52%

BUFFALO ROUND VALUE
(peeled knuckle, top round, flat, eye of round)

\$ 358.48

28.76%

BUFFALO THIN MEATS
(tri-tip, ball-tip, flank steak, bbq rib, skirt)

\$ 73.03

5.86%

BUFFALO TRIM

83% lean

\$ 414.75

33.27%

TOTAL VALUE

\$ 1,798.02

144.23%

WASTE ITEMS

LBS

% OF CARCASS WGT.

FAT & KIDNEY

35.19

6.72%

BONES

81.6

15.58%