



ROUND TWO – GUIDELINES

1. Eligible Cattle

Visions Quest Round Two is open to registered, recorded and commercial Limousin and Lim-Flex® steers and heifers born between Feb. 1 and April 30, 2006. Participants must enroll a minimum of two head, but 10 or more are preferred. A group of 10 from *one* known sire is encouraged for data-collection purposes.

2. Enrollment

A \$20 per head enrollment fee will be assessed, and the fees are due to the NALF office no later than Sept. 1, 2006. Your enrollment fee will be refundable upon delivery of the cattle, or it can be credited toward your yardage or feed bill.

3. Preconditioning

Participants must precondition all Visions Quest cattle prior to delivery. Preconditioning requirements are as follows:

- Vaccinate calves for infectious bovine rhinotracheitis (IBR), bovine viral diarrhea (BVD), bovine respiratory syncytial virus (BRSV) and parainfluenza-3 (PI-3) at least two weeks prior to weaning. Up to two weeks before shipping, vaccinate calves for clostridia (including blackleg) and pasturella to help prevent shipping fever.
- Administer a broad-spectrum parasite control at least two weeks prior to weaning to address internal and external parasites.
- Wean calves at least three weeks prior to delivery.
- Adjust calves to a feedbunk and accustom them to a beginning feedlot ration prior to delivery.
- Castrate and dehorn calves at least 30 days prior to delivery.

4. Health Certificates/Brand Inspections

A health certificate must accompany cattle entering Colorado. A valid brand inspection must accompany cattle from states with brand inspection laws (Arizona, California, Colorado, Hawaii, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Texas, Utah,

Washington and Wyoming). Entry permits may be required for some cattle. For more information regarding health requirements for moving beef cattle from your state into Colorado, call the Colorado State Veterinarian's Office at (303) 239-4161 or visit www.ag.state.co.us/animals/HealthRequire4a.htm on the Web.

5. Cattle Delivery

Participants must deliver cattle to the CSU ARDEC facility north of Fort Collins, Colo., between Nov. 1 and Nov. 15, 2006. Prior to delivery, participants must contact Bo Sexson at the NALF office or Tom Field at CSU to make delivery arrangements and provide an estimated time of arrival. Daytime delivery is strongly encouraged.

6. Arrival and Processing

Once delivered, cattle will be processed, evaluated and sorted. Animals will be tagged using electronic ID, implanted, weighed and scored for frame size, docility and muscle thickness. DNA samples will be collected for animal identification (if tags are lost) sire verification (if applicable) and DNA test validation.

Upon arrival, steers should weigh at least 600 pounds and heifers at least 550 pounds to ensure they reach their optimum carcass weights. Steers will be implanted with Component E-S with Tylan and heifers with Component E-H with Tylan.

Cattle of the same sex from different participants will be grouped together by expected time of harvest. Cattle will be placed in pens of 10 head where feed intake will be measured on a pen basis.

In February 2007 (90-120 days prior to harvest), cattle will be reimplanted at the discretion of CSU and re-evaluated for frame size, docility and muscle thickness. In April 2007 (60-90 days prior to harvest), animals will be scanned using ultrasound to help optimize dates of harvest and to contribute data for NALF's genetic evaluation of carcass traits.

7. Feeding and Yardage Charges

Cattle will be moved through a series of rations, reaching about 90 percent concentrate in mid to late January 2007. The cost of feed will be determined from the average amount of feed consumed per animal within each pen (10 head per pen). CSU will assess a yardage charge of 50 cents per animal per day for collection of feed intake and other data. There will be a \$1 per head chute charge for sick animals in addition to treatment and medication costs.