

Simbrah – SimGenetics Feedout Guidelines

Location: Graham Land & Cattle, Gonzales, TX

Duration: Late October 2019 – Mid Summer 2020

Delivery: October 18, 2019

Before steers are delivered to the feedyard, the following protocols must be completed:

- All steers must be entered in American Simmental Association database
- All steers must be born between January 1, to April 15, 2019
- There must be a minimum of 2 steers per consignor; there must be a minimum of 2 sires represented in the cattle delivered; All sires must be entered in the ASA database.
- All steers must be weaned and have completed the following health program 45-60 days before delivery:
 - *Four Way Virus Vaccine for IBR, BVD, PI3, BRSV (MLV) – Administer at weaning and 14-21 days later*
 - *Pasturella Vaccine at weaning*
 - *Clostridial 7 Way + Hemophilus Somnus (Blackleg + Somnus) – Administer at weaning & 14-21 days later*
 - *Deworm at weaning*
 - *Steers should be knife castrated if castrated within the 45-60 days leading up to entry, if not before. Steers can be banded before weaning. Dehorning is preferred, but not mandatory.*
 - *Cattle should be started on a grain diet - 45-60 days before delivery*
 - *All steers must be identified by brand and ranch ear tag*

Steers will be harvested when the pen has reached the average weight and condition regarded as acceptable by the industry (approx. 1,150 lbs. with 0.3" of backfat). The decision will be made by the feedyard operator.

Simbrah & SimGenetics breeders continue to need data in order to make their cattle fit the current and future needs of the beef industry. The agreement with Graham Land & Cattle is designed to provide feedback to producers on how their cattle perform in the feedyard and the type of carcasses these cattle produce. Assessment of this information will allow producers to determine how close they are to hitting the target with commercially successful genetics. The purpose of this program is to provide feedback to ASA members on the cattle they raise and garner more phenotypes and genomically enhanced data for the ASA's IGS Multi-breed Genetic Evaluation.

Here is additional information on the program

- 1) Steers will individually be identified, weighed and processed after arrival. The ASA will collect ear tissue for genomically enhanced EPDs for each steer.

- 2) Based on entries, the cattle will be sorted into an appropriate number of expected outcome groups.
- 3) Animals that require treatment for any illness will be treated according to guidelines established by the feedyard veterinarian. Costs of treatment will be charged to the owner. The feedyard and the ASA will make every effort to safeguard the health of the animals but will assume no responsibility for death loss or sickness. The ASA will notify the owners of any death loss.
- 4) After an acceptable length of time, steers that are not achieving an economic rate of gain will be sold as realizers and the proceeds will be placed in escrow for disbursement at the end of the program.
- 5) Charges to be assessed for each entry at the end of the feeding period include:
 - a. Processing fee
 - b. Medicine costs
 - c. Feed costs
 - d. Trucking costs (Feedyard to packing plant where the cattle are sold on the grid)
- 6) The above items will be financed at the prevailing interest rate

7) Payment Options:

- a. *Each consignor is billed monthly **OR** they have the option to wait for costs to be deducted at closing on carcass sale. This finance option is charged at a 5.5% interest rate.*
 - b. *Texas Cattle Feeders Association Dues (\$0.50/head)*
 - c. *Beef Check-off (\$2.00/head)*
 - 8) Steers will be marketed when the pen average reaches the weight and condition regarded as acceptable by the industry. This decision will be made by the feedyard manager
 - 9) Feedyard performance and carcass information to be collected:
 - a. Average Daily Gain
 - b. Dressing Percent
 - c. Carcass Weight
 - d. Ribeye Area
 - e. % Kidney, Pelvic and Heart Fat
 - f. Quality Grade
 - g. Yield Grade
 - h. Marbling Score
 - 10) Producers and ASA will be sent a report after re-implant at the feedyard with information on arrival weight, steer value, re-implant weight, muscle score, frame score and pen assignment
 - 11) At the conclusion of the feeding period, feedyard performance data and carcass information will be provided on each consignment to owner and ASA. The information will be kept confidential for consignors to use in evaluating the cattle they are producing.
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Entrant agrees to:

- 1) Nominator/owner of the calves holds an active ASA Membership.
- 2) All deadlines and cattle requirements.
- 3) Forfeit possession of all animals entered upon delivery to Graham Land & Cattle Company.
- 4) Entered steers will be harvested at the discretion of the feedyard.
- 5) Steers will be marketed on a grade and yield basis (carcass) and paid accordingly.
- 6) Inform ASA's Luke Bowman (lbowman@simmgene.com) by 10/01/19 of interest in program.
- 7) Allow ASA to gather carcass data from feedyard and grader.

Animal Delivery

- 1) Owner is responsible for animal delivery.
- 2) Graham Land & Cattle can assist with making trucking arrangements if needed.
- 3) Cattle need to arrive to the yard Friday October 18, 2019
- 4) If you need to make arrangements for other times please visit directly with feedyard.
- 5) Steers will be valued at the onset of the project by a third party.

Contacts

- 1) Graham Land & Cattle, Maurice Janda 830-534-5236 grahamfeedyard@gvec.net

Disclaimer

ASA and staff, the feedyard and staff, the trucking firm and staff, and all other parties involved are not responsible for injury, illness, or pre-harvest date death of animals involved. Entrants may lose money during their participation. All parties involved will effort to minimize this risk, however any losses or bills are the responsibility of the entrant.
