Wyoming Wool Growers Association/
Mountain States Lamb Cooperative / UW
Ram Sire Test

RULES AND PROCEDURES

1. Rams must have been born in 2018. The Suggested minimum weight on Initial weigh date,
   May 28th, 2018, is 70 pounds.

2. The following information is required for each ram consigned to the Test:
   - Flock Tag OR Individual Identification #
   - Scrapie Identification #
   - Registration Number (if applicable)
   - Date of Birth
   - Type of Birth (single, twin, etc.)
   - Breed(s)
   - Registered or Commercial

3. Test Schedule:
   The Test will run for 63 days, with a 14 day warm-up/adjustment period. The timeline is
   as follows:

<table>
<thead>
<tr>
<th>SCHEDULE OF IMPORTANT DATES FOR THE 2018 WWGA/MSLC/UW “RAM SIRE TEST”</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 28, 2018</td>
</tr>
<tr>
<td>May 14-28, 2018</td>
</tr>
<tr>
<td>May 28, 2018</td>
</tr>
<tr>
<td>June 18, 2018</td>
</tr>
<tr>
<td>Jul 9, 2018</td>
</tr>
<tr>
<td>Jul 30, 2018</td>
</tr>
<tr>
<td>September 11, 2018</td>
</tr>
</tbody>
</table>

   As soon as data is put together to figure the top rams, rams should be picked up. If not picked up
   within 1 week, an additional fee will be charged.

4. It is recommended that all lambs be pre-weaned for a minimum of 7 to 10 days prior to delivery
to the test facility. Lambs that have had access to creep feed or have been allowed to establish
themselves on feed likely will transition to the feeding trial easier and with less stress than
lambs who are weaned directly off their mothers or who are unaccustomed to feed other than
milk and grass.

5. All rams will be thoroughly screened and sifted by a committee upon arrival for signs of any
obvious health problems. Rams with obvious unsoundness such as bad mouths, bad feet or
legs or poor testicular development and/or communicable diseases or obvious health problems
will not be eligible for the Wyoming State Ram Sale and depending on health concerns
may be removed from the Test. If health problem(s) arise during the test, the management
will have the discretion of either treating animals (following consultation with owner/consignor)
or segregating any animals with visible health problems and holding until pick up by owner/consignor. Any rams sifted due to unsoundness or health reasons must be picked up within 5 days notification by management. At the conclusion of the Test the sifting committee will sift all Rams qualified for the Wyoming State Ram Sale, to ensure soundness and health. Also all Rams must have a **Scrapie ID Tag upon arrival.**

6. **Vaccination / Initial Preventative Treatment Program.** The health and welfare of the animals on the Test is the #1 priority and concern of the Test management, above all other concerns and factors. Therefore, we have adopted a very rigorous and intensive health protocol. It has been our experience that failing to provide a full and complete health/vaccination treatment as part of the Test procedure is not acceptable. The management committee would request that producers vaccinate their lambs at home prior to arriving at the Test facility with at least two vaccinations of C&D, but in all cases the following preventative health regiment will be administered TO ALL RAMS upon arrival/within the first two weeks at the Test facility:

Vaccination with a killed respiratory viral vaccine such as Naselgen and C&D with tetanus is recommended. If lambs have been vaccinated for soremouth at the ranch, please advise the test managers upon arrival as they will not need to be re-vaccinated.

**Day of arrival:**
- Vaccination with “Covexin 8” vaccine
- Vaccination w/a killed respiratory virus nasal vaccine
- Treatment for both internal and external parasites
- Vaccination w/soremouth vaccine
- Treatment w/a Vitamin A, D, B₁₂ injection
- Treatment w/weight appropriate dose of “Probios” (rumen microbe inoculant)

**Day of initial “on Weigh” – Start of Test period (14 days following initial work-up above)**
- Booster vaccination with C&D
- Booster vaccination w/a killed respiratory virus nasal vaccine
- 2nd treatment w/weight appropriate dose of Probios

A note about soremouth: The management of the Test recognizes that there may be a hesitation by some breeders/producers in the use of soremouth vaccine due to the issue of possible contamination of property or facilities once the vaccine is used. Irrespective of that, soremouth can be, and is, a real problem should an animal become infected, particularly to animals on performance or gain tests. It is also well recognized that good quality soremouth vaccines can be tremendously effective at preventing or lessening the effects of exposure to the soremouth organism. Therefore, the management of the Sire Test has made the decision that ALL rams will be vaccinated prior to the beginning of the Test, UNLESS THEY HAVE BEEN VACCINATED AT HOME. If rams have not been vaccinated, PLEASE make sure we know that, because the soremouth organism resides at the UW facility. Due to this, in all likelihood any unvaccinated animals will pick up the organism and show signs of the condition within a short time of arrival at the Test facility. The veterinary medical profession recommends vaccination when these conditions exist, which is why we have adopted this course of procedure.

7. Rams will be shorn at the Test facility in Laramie during the two week warm-up period. Cost for shearing is included in the test fee.
8. All out-of-state consignors must have a health certificate from licensed veterinarian and must also secure a brand inspection and an entry permit from the Wyoming Livestock Board. For more information, contact the Livestock Board directly at (307) 777-7515.

9. Lambs will be uniquely identified prior to the start of the Test. All rams will be weighed on the dates listed above and updates will be sent to owners/consignors immediately following weighing.

10. All rams will be observed a minimum of 2 times per day by University of Wyoming personnel.

11. No animal will be removed from the test due to poor performance and no ram shall be removed without the consent and approval of the management of the test. Untreatable health problems, unsoundness or falsification of information to the management by owners/consignors are the only valid reasons for withdrawal of an animal from the Test once it has begun.

12. Test factors to be evaluated will include: average daily gain, actual and adjusted loin eye area (as measured by ultrasound scan), backfat, scrotal circumference and weigh per day of age. We will report each animal's individualized data from the GrowSafe system. This will include pounds of feed consumed per day, conversion data as well as cost of gain. Final determination of factors to be evaluated and indices to be reported will be developed and decided by the University of Wyoming animal scientist and representatives of the WWGA and MSLC.

13. Scrotal circumference will be measured and reported. All rams will be checked for physical abnormalities.

14. It is recognized that rectal prolapse can be a problem with the rapidly growing animals and that a variety of factors can cause, or contribute to, rectal prolapse of animals (short docking of animals, environmental conditions, genetic predisposition, etc.) If a ram prolapses, the owner of the animal will be contacted and consulted as to treatment. In many cases, repair is not an option or is futile. The decision on what to do with a prolapsed animal will be made between the University personnel charged with the day-to-day care of the rams and the owner of the animal.

15. PLEASE NOTE THE WYOMING STATE RAM SALE COMMITTEE WILL BE MEETING IN MAY 2018. AT THAT MEETING RAM CONSIGNMENT REQUESTS ARE REVIEWED AND ACCEPTED. IT IS AT THE DISRECTION OF THE RAM SALE COMMITTEE, ONLY, AS TO THE PRECENTAGE AND BREED OF RAMS THAT WILL BE ELIGIBLE TO SELL AT THE 2018 WYOMING STATE RAM SALE. THE WYOMING STATE RAM TEST WILL FOLLOW THOSE PARAMETERS SET FORTH BY THE RAM SALE COMMITTEE. In order for rams to be considered for consignment to the Wyoming State Ram Sale, membership in the WWGA is required at the producer level ($100). To ensure eligibility to consign to the Ram Sale, producers placing rams on test are required to be WWGA members at the producer level.
16. Should an animal die prior to July 9th, one-half (50%) of the entry fee will be refunded. If an animal dies, the owner will be contacted immediately by University of Wyoming personnel and they will have the option to have it necropsied at their own expense.

17. Formal protest for any action of the Test must be made in writing to the Executive Committee of the Ram Sire Test at 811 N Glenn Rd., Casper, WY 82601. The Executive Committee consists of the President and President Elect of the Wyoming Wool Growers Association, one representative of the Mountain States Lamb Cooperative, President of the Wyoming State Ram Sale Committee, Representative of the Wyoming State Ram Test Committee, and the Head of the Department of Animal Science at the University of Wyoming (or his designee). Written protest must be received within 15 days of occurrence of the event in protest. The executive Committee will review any protest and their decision will be final.