

Date: October 27, 2021

To: Angora Breeders

Texas A&M AgriLife will be conducting a pasture goat test at the Sonora Station for Angora billy kids born in 2021. The purpose of this program is to aid in the selection of goats that can thrive in a range environment and produce high value fleeces.

Goats will be observed multiple times per week for overall health. We assume no liability for death loss or injury and associated veterinary costs. If any goat is in need of treatment, you will be contacted first. Goats will be supplemented at a rate of 3 pounds per head per week. Goats will be weighed every 60 to 90 days. If weight gain is above or below historical averages, supplementation may be adjusted.

Fecal egg counts will be collected in the spring and/or summer. If the average fecal egg count exceeds ~1,500 eggs per gram, all goats will be sampled for parasite load. Depending on weather conditions, range condition, and signs of clinical anemia, goat may be dewormed with anthelmintic/s and/or a copper oxide wire particle bolus. In the spring, two fecal samples 3 to 5 days apart will be collected and tested via NIRS to estimate Juniper (cedar) intake in the pasture.

Tentative test schedule:

Delivery:	December 13 at 2:30 pm
Initial Weigh Day and Shearing:	February 16 at 8:30 am
Final Weigh Day and Shearing:	July 13 at 8:30 am

A consignment fee of \$110 per animal will be collected at delivery. Fleeces collected at the first shearing should be picked up by the breeder at Sonora or San Angelo centers. Fleeces collected at the second shearing will be retained and sold to offset costs related to the test. The deposit includes fees for shearing, fiber analysis, NIRS juniper prediction, parasite analysis, pasture use, labor, feed, and miscellaneous supplies. Please make checks payable to 'Texas A&M AgriLife Research.'

All animals should be inspected at home. Do not bring bucks that have evidence of Caseous Lymphadenitis or any other contagious health problems. Goats will be sub-sampled for internal parasites upon arrival. Herds carrying larger parasite loads may be treated for internal parasites. Goats may be treated for external parasites during the test. Goats may be vaccinated for Anthrax.

Sincerely,



Reid Redden

