



3925 Highway 71 Marianna, Florida 32446 (850) 526-1611

October 11, 2023

RE: 56 Day Test Results

Dear Consignor,

On October 10th and 11th, the bulls were weighed, which concluded the first half of the test and the feed efficiency portion of the test. This is the test period during which the bulls were confined to the Feed Efficiency Facility. The bulls were turned out to their paddocks where they will remain for the duration of the test. The bulls have gained well in comparison with previous years, with an average daily gain of 3.57 lb/day, ranging from 0.85 to 5.32 lb/day. This average daily gain is 0.24 lb/d greater than last year at this point in the test. Overall, the bulls are consuming 26.61 lb of feed per day on a dry matter basis which, is 3.0 lb/d more than last year's feed intake for the first 56 days on test.

Enclosed are the results presented in two formats: 1) all bulls ranked on the test index; and 2) all bulls ranked on feed efficiency. The test index is the sum of the average daily gain (ADG) and the weight per day of age (WDA). The index ratio is a comparison of each individual bull to the average index for the group, with a ratio of 100 being average. This index will be used for the final rankings at the end of the test. On the second sheet, three forms of feed efficiency are represented: feed to gain (F:G), gain to feed (G:F), and residual feed intake (RFI). The bulls are ranked by RFI, where a negative RFI represents a more efficient bull, and a positive RFI represents a less efficient bull. The rankings will likely change significantly during the next 28 days. An update will be sent out after the bulls are weighed on November 8th, representing the first 84 days on test. Please start marketing your bulls and informing potential buyers that the bull test sale will be held on January 20, 2024.

If you have any questions, please feel free to contact myself or David Thomas at 850-526-1621. Additional Bull Test information, as well as past test results, can be viewed at our website: http://nfrec.ifas.ufl.edu/florida-bull-test/

Sincerely,

Dr. Nicolas DiLorenzo Professor Florida Bull Test Coordinator