



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

September 13, 2023

RE: 28 Day Test Results

Dear Consignor,

We have concluded the first 28 days of the 2023-24 Florida Bull Test and we are off to a great start. Despite the heat, the bulls have adapted well to the facilities and appear to be gaining very well as a group. Overall, the bulls are consuming 25.36 lb of feed per day on a dry matter basis. For the first 28 days of the test, all bulls have had an average daily gain of 3.48 lb/day but ranged from -1.55 to 6.18 lb/day. The ADG for this first 28 days is 0.03 lb/d lesser than that of last year's Florida Bull Test after 28 days on feed. Daily feed intake for the first 28 days on feed was 2.12 lb/d greater than last year at this point in the test.

The enclosures are the results presented in two formats: 1) the whole group ranked on the test index; and 2) based on feed efficiency. The test index is simply the average daily gain (ADG) and the weight per day of age (WDA) added together. The index ratio is a comparison of each individual bull to the average index for the group. A ratio of 100 is 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 more efficient bull and a positive RFI represents a less efficient bull. The rankings will likely change significantly during the next 28 days. I will be sending you another update after the bulls are weighed on October 11 representing their first 56 days on test. Please start marketing your bulls and informing potential buyers that the bull test sale will be 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 seen at our website: http://nfrec.ifas.ufl.edu/florida-bull-test/

Sincerely,

Dr. Nicolas DiLorenzo

Professor

Florida Bull Test Coordinator