

Data visualization
of rice grain quality in the locality of Calatagan, Batangas

Autogenerated by Group 1, 12C

Recommendations written by Group 1, with consultation from experts

Report designated for: **consumers and ordinary citizens; Brgy. Balibago**

OVERVIEW

In each barangay, there is at least one distributor of rice grains that serve citizens present around the area. For the Barangay of **Balibago**, this is ANNA'S SARI SARI STORE located at 13°52'38" N 120°40'4" E, near the [BODY OF WATER].

The store sells ONE type of rice grain, namely the SINANDOMENG brand of grain. ADDITIONALLY, the distributor of the household has mentioned that these grains were sourced locally from plantations around Batangas, and if not, are imported from NUEVA ECIIA. During plantation season, the rice provided is available LOCALLY.

QUALITY ANALYSIS

After processing under THE INTERNATIONAL RICE RESEARCH INSTITUTE MILLED RICE GUIDELINES, following the factors of color (grain chalkiness and inherent color), grain shape (eccentricity), grain size (length and width), and ratio (approximation), the SINANDOMENG rice obtained from the store is found to have a quality index of 2.46, on a scale of 1 to 3.

In particular, it is noted that