

**QUARTERLY RESEARCH PROGRESS REPORT****QUARTER: 3<sup>rd</sup>****Research Title: National Cooperative Testing Program for Grain Legumes**

- I. **Project/Study Objectives** *(Please specify if it is a program/ project/study):*  
This study aimed to: Select and recommend high-yielding, pest, and stress-tolerant legume varieties to the National Seed Industry Council, Determine the best legume varieties that can be used by farmers in Eastern Visayas, and publish the significant output of the study.

II. **Relevance to VSU & College's Thrust and Priorities:**

Before a variety is recommended to the National Seed Industry Council (NSIC), it must undergo a series of tests across several locations and seasons throughout the country. Therefore, regional NCT trials have been implemented to test the stability of the genotypes in terms of their characteristics, particularly on growth and yield, as well as on pest and disease resistance or tolerance to climatic stresses.

III. **Highlights of accomplishments within the quarter**

A. **Targets for the quarter**

Established one (1) trial for wet season of Mungbean that started first week of the month of July 2024 at the experimental field of Agronomy at Visayas State University.

B. **Highlights of accomplishments**

- The wet season of mungbean crop was terminated in the third week of September 2024. Data gathering, encoding, and analysis are ongoing; therefore, data consolidation has not yet been accomplished.

- While four (4) variety of peanut production was ongoing and some mungbean seeds was kept and stored this third week of September 2024.

