



VSU RESEARCH QUARTERLY ACCOMPLISHMENT REPORT

4th QUARTER REPORT, CY 2021 (October - December))

Project Title: **Development of Sustainable Management Strategies for the Control of Major Coconut Insect Pests in Eastern Visayas**

I. Highlights of accomplishments

Study 1: Assessment Monitoring and Identification of major coconut pest in Region 8 for early detection, surveillance and prevention of pest outbreak

- Conducted Assessment and Monitoring of CRB and CLB damage on nut bearing coconut trees in VSU and other areas in Baybay.

Table 1: Damage incidence (%) and severity (%) ratings of Coconut Rhinoceros Beetle (CRB) on nut- bearing coconut trees in different coconut plantation areas

Month	Location	Incidence	QUALITATIVE/ DESCRIPTIVE RATING	SEVERITY	QUALITATIVE/DE SCRIPTIVE RATING
October	Hybrid	89	High	24.04	Severe
	Nursery	68	High	22.27	Severe
November	Hybrid	90	High	25.02	severe
	Nursery	72	High	21.65	Severe
December	Hybrid	85	High	20.41	Severe
	Nursery	67	High	20.92	Severe
	Matam-is Baybay	25	Medium	12.22	Severe