

Department of Agriculture **BUREAU OF PLANT INDUSTRY** Crop Pest Management Division

Crop Pest Management Division
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PEST SURVEY DATA OF REGION IX (ZAMBOANGA PENINSULA) April 2023

Monitoring date: April 3-5, 2023

Provinces surveyed: Zamboanga del Norte, and Zamboanga Sibugay.

Number of Monitoring fields: 65 monitoring fields (55 at fallow period, 1 just harvested, 1 planted with other crops, and 8 planted with rice)

Rice crop developmental stage: Tillering to maturity stage.

Data collector/s: Sara Ferrater, and Geodani Biri.

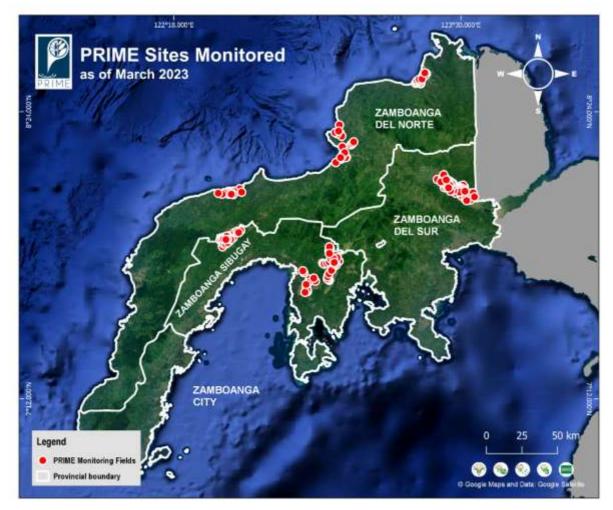


Figure 1. PRIME monitoring fields in Region IX (Zamboanga Peninsula) which is as of March 2023.

Region IX | Zamboanga del Norte - All Municipalities



April 2023	<u>i</u>	min	max		Pest i	ncider	ice (%)		<		1-5	>5
A. FOLIAR DISEASES													
Bacterial leaf blight	8	0.00	0.00										100%
Bacterial leaf streak	8	0.00	0.00										100%
Brown spot	8	0.00	0.00										100%
Leaf blast	8	0.00	0.00										100%
Red stripe	8	0.00	0.00										100%
B. DISEASE OR PEST INJUR	Y ON TILLER	s											
Deadheart	8	0.00	0.00										100%
Sheath blight	8	0.00	0.00										100%
C. DISEASE OR PEST INJUR	Y ON PANICL	ES											
Neck blast	2	0.00	0.00										100%
Whitehead	2	0.00	0.00										100%
D. SYSTEMIC DISEASE OR PI	EST INJURY												
Bugburn	8	0.00	0.00										100%
Hopperburn	8	0.00	0.00										100%
Tungro	8	0.00	0.00										100%
E. INSECT COUNT													
Brown planthopper	8	0.00	0.00										100%
Green leafhopper	8	0.00	0.00										100%
Rice black bug	8	0.00	0.00										100%
Rice bug	8	0.00	0.00										100%
Rice grain bug	8	0.00	0.00										100%
F. RAT INJURY	8	0.00	1.25								8	7%	13%
G. WEED COVER	8	0.00	0.00										100%
				10	20	30	40	50	60	70	80	90	100

Figure 2. Incidence of pest injuries, counts of insect pests, and weed cover in Zamboanga del Norte on April 2023. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.