

692 San Andres Street, Malate, Manila, Philippines Email Address: cpmd@buplant.da.gov.ph Tel. No.: (02) 8525-7909, (02) 8525-2987



PEST SURVEY DATA OF REGION IX (ZAMBOANGA PENINSULA)

July 2024

Monitoring date: July 9-13, 2024

Provinces surveyed: Zamboanga del Sur, Zamboanga del Norte, and Zamboanga Sibugay.

Number of Monitoring fields: 171 monitoring fields (5 at fallow period, 44 at land preparation,

3 planted with other crops, and 119 planted with rice)

Rice crop developmental stage: Germination to flowering stage.

Data collector/s: Rolando Celes Iii, Mercy Liga, Trixie Juela, and Jay Boglosa.

Table 1. List of monitoring fields with ≥5.00% average incidences on rat injury in Zamboanga Peninsula on July 2024.

Field Code	Growth stage	Pest	Incidence (%)
090189	Tillering	Rodents	11.11



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Region IX | Zamboanga del Sur - All Municipalities

P	R		M	E
Pest	Risk I Mai	Ide	entifico gement	tion

July 2024	n	min	max		Pest in	ciden	ce (%)		0	<1	1	-5	>5
A. FOLIAR DISEASES														
Bacterial leaf blight	53	0.00	0.00										,	100%
Bacterial leaf streak	53	0.00	0.00										,	100%
Brown spot	53	0.00	0.00										,	100%
Leaf blast	53	0.00	0.00										•	100%
Red stripe	53	0.00	0.00										,	100%
B. DISEASE OR PEST INJURY O	N TILLERS													
Deadheart	53	0.00	0.00										•	100%
Sheath blight	53	0.00	0.00										•	100%
C. DISEASE OR PEST INJURY O	N PANICLE	S												
Neck blast	3	0.00	0.00										•	100%
Whitehead	3	0.00	0.00										•	100%
D. SYSTEMIC DISEASE OR PEST	INJURY													
Bugburn	53	0.00	0.00										•	100%
Hopperburn	53	0.00	0.00										,	100%
Tungro	53	0.00	0.00										•	100%
E. INSECT COUNT														
Brown planthopper	53	0.00	0.00										•	100%
Green leafhopper	53	0.00	0.00										•	100%
Rice black bug	53	0.00	0.00										•	100%
Rice bug	53	0.00	2.33										!	98% <mark>2</mark> 9
Rice grain bug	53	0.00	0.00										,	100%
F. RAT INJURY	53	0.00	0.00										•	100%
G. WEED COVER	53	0.00	3.33										,	98% <mark>2</mark> 9
				10	20	30	40	50	60	-	70	80	90	100

Figure 1. Incidence of pest injuries, counts of insect pests, and weed cover in Zamboanga del Sur on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.





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PRIME

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Region IX Zamboanga del Norte - All M	unicipalitie	2S			Pest Risk Identification and Management
July 2024	n	min	max	Pest incidence (%)	0 <1 1-5 >5
A. FOLIAR DISEASES					
Bacterial leaf blight	11	0.00	0.00		100%
Bacterial leaf streak	11	0.00	0.00		100%
Brown spot	11	0.00	0.00		100%
Leaf blast	11	0.00	0.00		100%
Red stripe	11	0.00	0.00		100%
B. DISEASE OR PEST INJURY ON	TILLERS				
Deadheart	11	0.00	0.00		100%
Sheath blight	11	0.00	0.00		100%
C. DISEASE OR PEST INJURY ON	PANICLE	S			
Neck blast	0	0	0		100%
Whitehead	0	0	0		100%
D. SYSTEMIC DISEASE OR PEST II	NJURY				
Bugburn	11	0.00	0.00		100%
Hopperburn	11	0.00	0.00		100%
Tungro	11	0.00	0.00		100%
E. INSECT COUNT					
Brown planthopper	11	0.00	0.00		100%
Green leafhopper	11	0.00	0.00		100%
Rice black bug	11	0.00	0.00		100%
Rice bug	11	0.00	0.00		100%
Rice grain bug	11	0.00	0.00		100%
F. RAT INJURY	11	0.00	0.81		91% <mark>9%</mark>
G. WEED COVER	11	0.00	0.00		100%

Figure 2. Incidence of pest injuries, counts of insect pests, and weed cover in Zamboanga del Norte on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.

10 20 30 40 50 60 70 80 90 100





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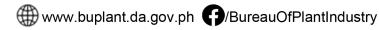


Region IX | Zamboanga Sibugay - All Municipalities



July 2024	n	min	max		Pest i	ncide	1ce (%	6)	0	<1	1	l- 5	>5
A. FOLIAR DISEASES													
Bacterial leaf blight	47	0.00	0.00										100%
Bacterial leaf streak	47	0.00	0.00										100%
Brown spot	47	0.00	0.00										100%
Leaf blast	47	0.00	1.61										98% <mark>2</mark> %
Red stripe	47	0.00	0.00										100%
B. DISEASE OR PEST INJURY ON T	ILLER	S											
Deadheart	47	0.00	0.00										100%
Sheath blight	47	0.00	0.00										100%
C. DISEASE OR PEST INJURY ON F	ANICL	ES											
Neck blast	0	0	0										100%
Whitehead	0	0	0										100%
D. SYSTEMIC DISEASE OR PEST IN	JURY												
Bugburn	47	0.00	0.00										100%
Hopperburn	47	0.00	0.00										100%
Tungro	47	0.00	0.00										100%
E. INSECT COUNT													
Brown planthopper	47	0.00	0.00										100%
Green leafhopper	47	0.00	0.00										100%
Rice black bug	47	0.00	0.00										100%
Rice bug	47	0.00	0.00										100%
Rice grain bug	47	0.00	0.00										100%
F. RAT INJURY	47	0.00	11.11									9	6% <mark>2</mark> 2₀
G. WEED COVER	47	0.00	1.67									94	<mark>6%</mark>
				10	20	30	40	50	60	70	80	90	100

Figure 3. Incidence of pest injuries, counts of insect pests, and weed cover in Zamboanga Sibugay on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.





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