

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 VI (Western Visayas)

July 2024

Monitoring date: July 3-15, 2024

Provinces surveyed: Guimaras, Iloilo, Capiz, Aklan, Antique, and Negros Occidental. **Number of Monitoring fields:** 160 monitoring fields (12 at fallow period, 1 just harvested, 62 at land preparation, 11 planted with other crops, and 74 planted with rice)

Rice crop developmental stage: Germination to booting stage.

Data collector/s: Fe Pollentes, Arniel Ramos, Renea Talaman, Bernie Protacio, Sheryl Campaniel, Gregorie Gicana, Jasom Talco, Ellen Joy Tabaque, Romel Tibang, Anthony Mark Hondrade, Jona Lyn Lantiza, Nerisa Capungan, Ziroh Elerio, Felix Jamilla, Randy Carmen, Gina Solas, Vanissa Mae Ebron, Ledelyn Dalida, and Whelrose May Benadero.

Table 1. List of monitoring fields with ≥5.00% average incidences on tiller injury, and weed cover in Western Visayas on July 2024.

Field Code	Growth stage	Pest	Incidence (%)
060097	Booting	Deadheart	8.14
060001	Tillering	Weeds	13.33
060027	Tillering	Weeds	20.00
060036	Seedling	Weeds	5.00
060056	Panicle initiation	Weeds	5.00
060057	Panicle initiation	Weeds	5.00
060058	Tillering	Weeds	5.00
060059	Tillering	Weeds	5.00
060064	Booting	Weeds	80.00
060065	Tillering	Weeds	20.00
060144	Tillering	Weeds	5.00
060153	Tillering	Weeds	13.33
060157	Tillering	Weeds	20.00
060186	Tillering	Weeds	20.00
060220	Tillering	Weeds	20.00

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1 REVISION NO.: 5





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



Region VI | Aklan - All Municipalities

Pest Risk Identification and Management		Р	R	lΜ	E

July 2024	n	min	max		Pest i	ncide	nce (%)	0	<1	1	-5	>5
A. FOLIAR DISEASES													
Bacterial leaf blight	1	0.00	0.00									,	100%
Bacterial leaf streak	1	0.00	0.00									,	100%
Brown spot	1	0.00	0.00									,	100%
Leaf blast	1	0.00	0.00									,	100%
Red stripe	1	0.00	0.00									,	100%
B. DISEASE OR PEST INJURY ON TI	LLER	s											
Deadheart	1	0.00	0.00									,	100%
Sheath blight	1	0.00	0.00									,	100%
C. DISEASE OR PEST INJURY ON PA	NICL	ES											
Neck blast	0	0	0									,	100%
Whitehead	0	0	0									,	100%
D. SYSTEMIC DISEASE OR PEST INJ	URY												
Bugburn	1	0.00	0.00									,	100%
Hopperburn	1	0.00	0.00									,	100%
Tungro	1	0.00	0.00									,	100%
E. INSECT COUNT													
Brown planthopper	1	0.00	0.00										100%
Green leafhopper	1	0.00	0.00									,	100%
Rice black bug	1	0.00	0.00									,	100%
Rice bug	1	0.00	0.00									,	100%
Rice grain bug	1	0.00	0.00									,	100%
F. RAT INJURY	1	0.00	0.00									•	100%
G. WEED COVER	1	5.00	5.00									,	100%
				10	20	30	40	50	60	70	80	90	100

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

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1 REVISION NO.: 5





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



Region VI | Negros Occidental - All Municipalities

Р	R		
Pest	Risk I	dentific	ation
and	Man	agemer	nt

July 2024	n	min	max	Pest incidence (%) 0 <1 1-5 >5
A. FOLIAR DISEASES				
Bacterial leaf blight	22	0.00	0.63	95% <mark>5%</mark>
Bacterial leaf streak	22	0.00	0.00	100%
Brown spot	22	0.00	0.00	100%
Leaf blast	22	0.00	1.45	72% 23% <mark>5</mark> %
Red stripe	22	0.00	0.00	100%
B. DISEASE OR PEST INJURY ON T	TILLER	S		
Deadheart	22	0.00	8.14	81% <mark>14%</mark> 5%
Sheath blight	22	0.00	0.00	100%
C. DISEASE OR PEST INJURY ON F	PANICL	ES		
Neck blast	0	0	0	100%
Whitehead	0	0	0	100%
D. SYSTEMIC DISEASE OR PEST IN	IJURY			
Bugburn	22	0.00	0.00	100%
Hopperburn	22	0.00	0.00	100%
Tungro	22	0.00	0.00	100%
E. INSECT COUNT				
Brown planthopper	22	0.00	0.00	100%
Green leafhopper	22	0.00	0.30	82% 18%
Rice black bug	22	0.00	0.20	82% 18%
Rice bug	22	0.00	0.00	100%
Rice grain bug	22	0.00	0.00	100%
F. RAT INJURY	22	0.00	1.77	86% 9% <mark>5%</mark>
G. WEED COVER	22	0.00	20.00	72% <mark>14% 14%</mark>
				10 20 30 40 50 60 70 80 90 100

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







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



Region VI Capiz - All Municipalities					Pest I	RIME Risk Identification Management
July 2024	n	min	max	Pest incidence (%)	0 <1	1-5 >5
A. FOLIAR DISEASES						
Bacterial leaf blight	3	0.00	0.00			100%
Bacterial leaf streak	3	0.00	0.00			100%
Brown spot	3	0.00	1.96		67%	33%
Leaf blast	3	0.00	0.98		67%	33%
Red stripe	3	0.00	0.00			100%
B. DISEASE OR PEST INJURY ON T	ILLEF	RS				
Deadheart	3	0.00	0.00			100%
Sheath blight	3	0.00	0.00			100%
C. DISEASE OR PEST INJURY ON P	ANIC	LES				
Neck blast	0	0	0			100%
Whitehead	0	0	0			100%
D. SYSTEMIC DISEASE OR PEST IN	JURY					
Bugburn	3	0.00	0.00			100%
Hopperburn	3	0.00	0.00			100%
Tungro	3	0.00	0.00			100%
E. INSECT COUNT						
Brown planthopper	3	0.00	0.00			100%
Green leafhopper	3	0.00	0.20		67%	33%
Rice black bug	3	0.00	0.00			100%
Rice bug	3	0.00	0.00			100%
Rice grain bug	3	0.00	0.00			100%
F. RAT INJURY	3	0.00	3.72		67%	33%
G. WEED COVER	3	0.00	20.00	34%	33%	33%

Figure 3. Incidence of pest injuries, counts of insect pests, and weed cover in Capiz 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





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

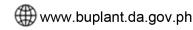


Region VI | Antique - All Municipalities



July 2024	n	min	max	Pest incidence (%) 0 <1 1-5 >5
A. FOLIAR DISEASES				
Bacterial leaf blight	10	0.00	0.00	100%
Bacterial leaf streak	10	0.00	0.00	100%
Brown spot	10	0.00	0.89	70% 30%
Leaf blast	10	0.00	3.65	80% <mark>10% 10%</mark>
Red stripe	10	0.00	0.00	100%
B. DISEASE OR PEST INJURY ON	TILLER	S		
Deadheart	10	0.00	1.14	70% 20% 10%
Sheath blight	10	0.00	0.00	100%
C. DISEASE OR PEST INJURY ON	PANICL	ES		
Neck blast	0	0	0	100%
Whitehead	0	0	0	100%
D. SYSTEMIC DISEASE OR PEST II	NJURY			
Bugburn	10	0.00	0.00	100%
Hopperburn	10	0.00	0.00	100%
Tungro	10	0.00	0.00	100%
E. INSECT COUNT				
Brown planthopper	10	0.00	0.00	100%
Green leafhopper	10	0.00	0.20	80% 20%
Rice black bug	10	0.00	0.00	100%
Rice bug	10	0.00	0.00	100%
Rice grain bug	10	0.00	0.00	100%
F. RAT INJURY	10	0.00	0.00	100%
G. WEED COVER	10	3.33	80.00	80% 20%
				10 20 30 40 50 60 70 80 90 100

Figure 4. Incidence of pest injuries, counts of insect pests, and weed cover in Antique on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.







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



Region VI Guimaras - All Municipalities										P R	IME Identification nagement
July 2024	n	min	max		Pest incider	ıce (%)		0	<1	1	-5 >5
A. FOLIAR DISEASES											
Bacterial leaf blight	4	0.42	2.00			5	0%				50%
Bacterial leaf streak	4	0.00	0.00								100%
Brown spot	4	0.00	0.00								100%
Leaf blast	4	0.00	0.00								100%
Red stripe	4	0.00	0.00								100%
B. DISEASE OR PEST INJURY ON T	ILLEF	RS									
Deadheart	4	0.00	0.00								100%
Sheath blight	4	0.00	0.00								100%
C. DISEASE OR PEST INJURY ON P	ANIC	LES									
Neck blast	0	0	0								100%
Whitehead	0	0	0								100%
D. SYSTEMIC DISEASE OR PEST IN	JURY	,									
Bugburn	4	0.00	0.00								100%
Hopperburn	4	0.00	0.00								100%
Tungro	4	0.00	0.00								100%
E. INSECT COUNT											
Brown planthopper	4	0.00	0.00								100%
Green leafhopper	4	0.00	1.60						75	%	25%
Rice black bug	4	0.00	0.00								100%
Rice bug	4	0.00	0.00								100%
Rice grain bug	4	0.00	0.00								100%
F. RAT INJURY	4	0.00	0.00								100%
G. WEED COVER	4	0.00	13.33			5	0%		25	%	25%
				10	20 30	40	50	60	70	80	90 100

Figure 5. Incidence of pest injuries, counts of insect pests, and weed cover in Guimaras on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.





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



PRIME

88%6%6%

31%6%

63%

10 20 30 40 50 60 70 80 90 100

Region VI | Iloilo - All Municipalities

Region VI Iloilo - All Municipalities					Pest Risk Identification and Management
July 2024	n	min	max	Pest incidence (%)	0 <1 1-5 >5
A. FOLIAR DISEASES					
Bacterial leaf blight	16	0.00	1.25		94% <mark>6%</mark>
Bacterial leaf streak	16	0.00	0.00		100%
Brown spot	16	0.00	0.42		94% <mark>6%</mark>
Leaf blast	16	0.00	0.00		100%
Red stripe	16	0.00	0.00		100%
B. DISEASE OR PEST INJURY O	N TILLER	S			
Deadheart	16	0.00	0.00		100%
Sheath blight	16	0.00	0.00		100%
C. DISEASE OR PEST INJURY O	N PANICL	ES			
Neck blast	0	0	0		100%
Whitehead	0	0	0		100%
D. SYSTEMIC DISEASE OR PEST	INJURY				
Bugburn	16	0.00	0.00		100%
Hopperburn	16	0.00	0.00		100%
Tungro	16	0.00	0.00		100%
E. INSECT COUNT					
Brown planthopper	16	0.00	0.00		100%
Green leafhopper	16	0.00	0.00		100%
Rice black bug	16	0.00	0.00		100%
Rice bug	16	0.00	0.00		100%
Rice grain bug	16	0.00	0.00		100%

Figure 6. Incidence of pest injuries, counts of insect pests, and weed cover in Iloilo on July 2024. Horizontal bar shows the proportion of fields in each range of pest injury incidence, insect count or weed cover.

3.13

20.00

16

16

0.00

0.00

EFFECTIVITY DATE: AUGUST 15, 2023 FORM NO: BPI-QMS-KMT-F1

F. RAT INJURY

G. WEED COVER

