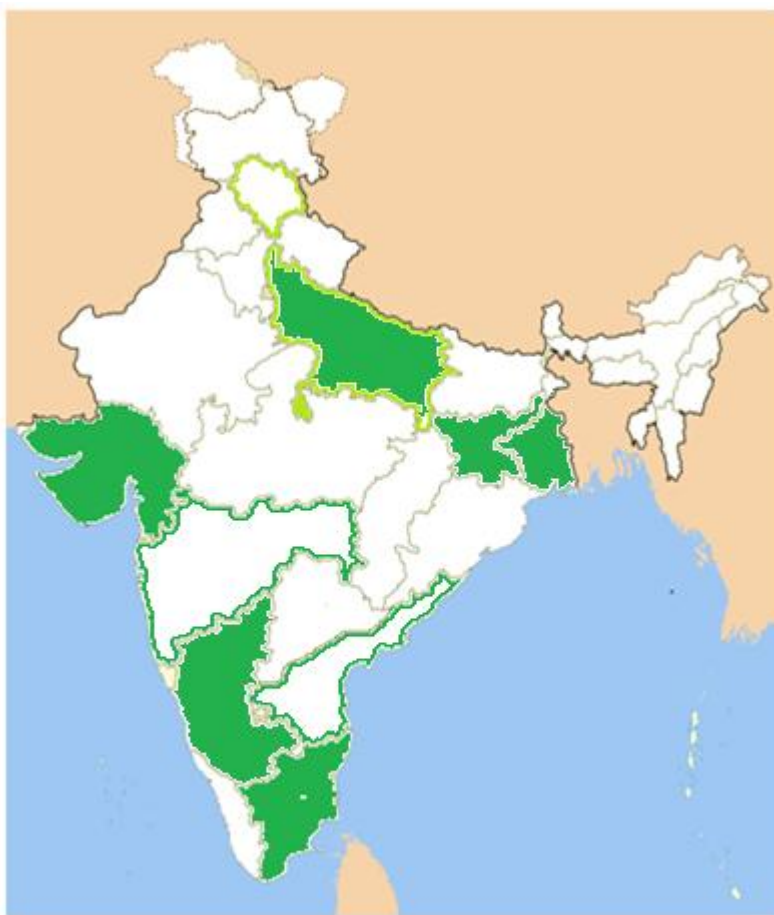


# PEST SURVEY REPORTS

**1-15 November 2017**



**All India Coordinated Rice Improvement Project  
Entomology  
ICAR-IIRR, Hyderabad-500 030  
India**

■ Reporting states

# PEST SURVEY REPORTS

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## Gujarat

**Reporting AICRP Centre:** Nawagam.

**Area covered:** Thod village of Kadi Taluq, Mehnasa District; Bhawanpura village of sanand Taluq; and Adroda village of Bavla Taluq Ahmedabad District.

**Varieties grown:** Surya Moti, Sonam, and Moti Gold and GAR-13.

**Crop Stage:** 105-120 DAT.

**Pest Status:** very low incidence of stem borer, WBPH and leaf folder.

## Karnataka

**Reporting AICRP Centre:** Mandya

Specific site	Method	Method of planting	Variety	Major Pest	Severity of damage	Stage of crop
Research station	Visit	Puddling	CTH-3	Leaf folder WBPH	Moderate Severe	Booting stage
Research station	Visit	Puddling	Jyothi	BPH	Slight	Booting stage
Madhu Srirangapatna Mandya (T)	Sample brought by farmer	Puddling	Private hybrid	Caseworm	Moderate	Tillering stage
Madhusudhan P.N Halli Srirangapatna Mandya (T)	Sample brought by farmer	Puddling	Super Aman	Leaf folder Case worm	Moderate Severe	Tillering stage
Ramayya Keragodhu Mandya(T)	Sample brought by farmer	Puddling	Super Aman hybrid	Caseworm	Moderate	Tillering stage

Puttegowda Mandya	Sample brought by farmer	Puddling	BR-2655	Leaf folder	Moderate	Booting stage
Dhanajay Koppalu Mandya (T)	Sample brought by farmer		Private hybrid	Caseworm Leaffolder	Moderate Slight	Tillering stage
Ashok Shivalli Mandya (T)	Visit	Puddling	BR 2655	Army worm- <i>Mythimna separata</i>	Severe	Panicle stage
Basavegowda Maddur	Visit	Puddling	Private hybrid	Leaf folder Army worm	Moderate Severe	Panicle stage
Ningaraju Maddur Mandya (T)	Visit	Puddling	IR-64	Army worm- <i>Mythimna separate</i> WBPH	Severe Moderate	Panicle stage
Narasimappa Maddur Mandya (T)	Visit	Puddling	MTU 1001	Army worm- <i>Mythimna separata</i>	Moderate	Tillering stage
Mahadevaiah Duddha Mandya (T)	Sample brought by farmer	Puddling	Rasi	Leaf folder BPH	Moderate Moderate	Booting stage
Maruthi T.Narsipura Mysore (D)	Visit	Puddling	Jyothi	Leaf folder WBPH	Moderate Moderate	Booting stage
Girish T.Narsipura Mysore (D)	Visit	Puddling	Jyothi	Leaf folder Army worm BPH	Slight Severe Slight	Booting stage
Girish T.Narsipura Mysore (D)	Visit	Puddling	Private seed	Caseworm Army worm	Moderate Severe	Tillering stage
Manjunatha Bannur Mysore (D)	Visit	Puddling	BR-2655	Army worm	Severe	Booting stage

Swamy Gowda Bannur Mysore (D)	Visit	Puddling	JGL 1798 Gangavathi sona	WBPH Army worm	Moderate Severe	Dough stage
Naganna Bannur Mysore (D)	Visit	Puddling	MTU 1010	BPH Army worm	Moderate Moderate	Dough stage
Basavaraj Talakadu Mysore (D)	Visit	Puddling	Jyothi	Army worm BPH	Severe Moderate	Panicle stage
Ningae Gowda Talakadu Mysore (D)	Visit	Puddling	Mandya Sona	Army worm BPH	Severe Moderate	Panicle stage
Doreswamy Gandalu Mandya (D)	Sample brought by farmer	Puddling	Thanu	Army worm	Slight	Dough stage



**WBPH Damage at Mandya**



**Armyworm damage at mandya**

## **Pondicherry**

**Reporting AICRP Centre:** Karaikal

**Area covered:** Sorakudy/ Nedungadu/Melakasakudy

**Varieties grown:** ADT 45, White Ponni and CR 1009.

**Crop Stage:** 45 DAT.

**Pest Status:** Severe incidence of leaf folder.



## Ranchi

**Reporting AICRP Centre:** Nawagam.

**Area covered:** Pithoria, Mohanpur, Bukru, & Nagri of Kanke Block of Ranchi District.

**Varieties grown:**

In medium land situation: PAC 801, PAC-807, Lalat, Sabhagi, IR-36, IR-64, Kiwi, Naveen, Arize xpress, Birsa Dhan-101 and local land races.

In low land situation: Ariz Tej, BR-9, BR-10, Sita, Kalamdani, BPT-5204, MTU-7029, Ariz-6444 and some local varieties.

**Crop Stage:** Milking to dough stage.

**Pest Status:** Low to medium infestation of YSB, GLH leaf folder, gundhi bug grass hopper, BPH & WBPH. BPH broke out in isolated pockets. Outbreak of BPH took place in late vegetative and early reproductive stage of the crop.

**Other Observations:** (i) Leaf and neckblast (ii) Brown spot (iii) False Smut in hybrids.

## Uttar Pradesh

**Reporting AICRP Centre:** Faizabad

**Area covered:** Banikodar Block: Narainpur, Behsarpur, batholi, Anarpatti, Jamoli, Trivediganj Block: Haidergarh, Bhilwal, Ilyaspur, Chandroli, Devapur, Niwadganj, Varieties grown: Swarna, PD-18, Swarna Sub-I, Rajrindra Mashuri and Sahabhagi.

**Varieties grown:** Dhanya 748, Arize 6444, Kaveri (Research Dhan), Krishidhan Chandan 21, Dhanya 801, Moti, NDR 3112-1, PAC 834, NDR 2064

**Crop Stage:** 130-145 DAT

**Pest Status:** Low incidence of leaf folder and stem borer.

**Other Observations:** False smut was recorded in late maturing crops specially hybrids

## West Bengal

**Reporting AICRP Centre:** Chinsurah

**Area covered:** Jodhar, Rampurhat-I Block, Baramallika, Ramprhat-II Block, Angargoria, Md. Bazar Block-II, Dakshin Slur, Sainthia Block, Birbhum District. Shimla Choupira, and Nishakanta, Block-Memari-I Purba Bardhaman; Damra and Bagri, Mogra , Hoogly District.

**Varieties grown:** Swarna, PD-18, Swarna Sub-I, Rajrindra Mashuri and Sahabhagi.

**Crop Stage:** 105-130 DAT

**Pest Status:** Stem borer-moderate (2-15 % white ears), BPH-Low, Rice Bug-Low (1-8 %)

**Other Observations:** Low to moderate incidence of sheath blight, Sheath rot, brown spot and false smut.