

# CROP PEST OUTBREAK REPORT

JUNE 2020



**AICRP ON BIOLOGICAL CONTROL OF CROP PESTS**  
ICAR- NATIONAL BUREAU OF AGRICULTURAL INSECT RESOURCES, BENGALURU

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## ANDHRA PRADESH

**Reporting Centre:** ANGRAU, RARS, Anakapalle

**Crop:** Cashew

**Site details:** Vizianagaram, Denkada, Pusapatiregam in Vizianagaram district

**Pest Status:**

**Insects:** Severe infestation of coffee grasshopper / spotted grasshopper was observed.

**Crop:** Sugarcane

**Site details:** Vizianagaram, Denkada, Pusapatiregam in Vizianagaram district dt

**Pest Status:**

**Insects:** Moderate infestation of early shoot borer (15-21%) was observed.

## GUJARAT

**Reporting Centre:** AAU, Anand

**Crop:** Sorghum

**Site details:** Untkhari in Umreth in Anand district

**Area:** 0.5 ha      **Crop stage:** 60 DAS

**Pest Status:**

**Insects:** Infestation of aphids (8-10%) was observed.

**Crop:** Pearl millet

**Site details:** Untkhari in Umreth in Anand district

**Area:** 0.5 ha      **Crop stage:** 60 DAS

**Pest Status:**

**Insects:** Infestation of grasshopper (8-10%) was observed.

**Crop: Cotton****Site details:** AAU campus at Anand**Variety:** Desi      **Area:** 0.5 ha      **Crop stage:** 50 DAS**Pest Status:****Insects:** Infestation of aphids and jassids (10-12%) was observed.**Crop: Pigeon pea****Site details:** Untkhari in Umreth in Anand district

Jadhavpura, Chaklasi in Nadiad in Kheda district

AAU campus at Anand

**Area:** 0.2 to 1 ha      **Crop stage:** 55-60 DAS**Pest Status:****Insects:** Infestation of aphids (6-8%), termites (10-12%) and pod borer (8-10%) was observed.**Natural enemy occurrence:** Coccinellids, spider**Crop: Okra****Site details:** Saktinagar, Shamarkha in Nadiad in Kheda district**Variety:** Kavari      **Area:** 0.2 ha      **Crop stage:** 45 DAS**Pest Status:****Insects:** Infestation of shoot and fruit borer (6-8%) was observed.**Disease:** Incidence of yellow vein mosaic disease (6-8%) was observed.**Crop: Brinjal****Site details:** Saktinagar, Shamarkha in Nadiad in Kheda district**Variety:** Dolly      **Area:** 0.5 ha      **Crop stage:** 50 DAS**Pest Status:****Insects:** Infestation of shoot and fruit borer (6-8%) was observed.**Crop: Cucumber****Site details:** AAU campus at Anand**Variety:** Dolly      **Area:** 0.2 ha      **Crop stage:** 60 DAS**Pest Status:****Insects:** Infestation of leaf miner (15-20%) was observed.**Disease:** Incidence of mosaic disease (8-10%) was observed.

## JAMMU & KASHMIR

**Reporting Centre:** SKUAST-Jammu

**Crop:** Maize

**Site details:** Mishriwala in Jammu district

**Variety:** Hybrid

**Pest Status:**

**Insects:** Moderate infestation of stem borer was observed.

**Crop:** Bottle gourd

**Site details:** Rajpur Kathlai, Pangdour in Samba district

**Pest Status:**

**Insects:** Moderate to severe infestation of red pumpkin beetle was observed.



**Red pumpkin beetle damage**

**WEST BENGAL****Reporting Centre: UBKV, Pundibari****Crop: Coconut****Site details:** Sagardighi Coochbehar block in Coochbehar I (26°32'34" N  
89°32'27" E)**Pest Status:****Insects:** Moderate infestation of rugose spiralling whitefly was observed.