

# CROP PEST OUTBREAK REPORT

FEBRUARY 2021

HIGHLIGHTS



Cassava-Severe wilt disease @  
Kollam, Pathanamthitta,  
Trivandrum dts.



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

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## GUJARAT

### Reporting Centre: AAU, Anand

Crop	Brinjal	Tomato	Chick pea	Chilli	Maize	Onion	Groundnut	Castor
Site details	MVRS, AAU Campus, Anand	MVRS, AAU Campus, Anand	RRS, AAU Campus, Anand	MVRS, AAU Campus, Anand	Agronomy farm, AAU Campus, Anand	Agronomy farm, AAU Campus, Anand	RRS, AAU Campus, Anand	RRS, AAU Campus, Anand
Variety	ABH-1	GAT-5	-	-	-	-	-	-
Age of crop (DAT/DAS)	75-80	65-70	35-40	45	85-90	50-55	35-40	90-95
Area cultivated (ha)	0.3	0.2	0.5	0.6	0.4	0.2	0.3	0.5
Insect pests & % infestation	Whitefly (10-12%) leaf hopper (8-10%)	Whitefly (10-11%)	<i>H. armigera</i> (8-12%)	Thrips (7-8%), Whitefly (12-15%)	-	Thrips (10-15%)	-	Hairy caterpillar (10-12%)
Disease & % incidence	Little leaf (12-15%)	Leaf curl (12-15%)	-	Leaf curl (10-12%)	-	-	Leaf spot (8-10%)	--
Natural enemies recorded	-	-	-	-	-	Spider	-	-

### Reporting Centre: KAU Vellayani

#### Crop: Cassava

**Site details:** Balaramapuram, Pallichal, Nemom, Kottarakkara villages in Trivandrum, Kollam, Pathanamthitta Districts

**Variety:** -

**Crop stage:** 1-2 months in 3 ha

**Pest Status:**

**Insects:** Wide spread incidence of cassava wilt was observed



Wilt incidence in cassava crop

## PUNJAB

**Reporting Centre:** PAU, Ludhiana

**Crop:** Wheat

**Site details:** Amritsar, Ludhiana, Fazilka, Patiala, Sangrur districts

**Pest Status:**

**Insects:** nil

**Crop:** Mustard

**Site details:** Amritsar, Bathinda, Ludhiana, Mansa, Muktsar, Fazilka, Ferozepur, Patiala, Sangrur districts

**Pest Status:**

**Insects:** nil

**Crop:** Chickpea

**Site details:** Amritsar, Bathinda, Ludhiana, Ferozepur, Muktsar, Patiala, Sangrur districts

**Pest Status:**

**Insects:** nil

## TELANGANA

**Reporting Centre:** PJTSAU, Hyderabad

**Site details:** Rajendra Nagar

Rice	Yellow stem borer	Moderate
Maize	Stem borer	Low
	FAW	moderate
Chilli	Thrips	Severe
Tomato	Hoppers	Moderate
	Serpentine leaf miner	Moderate
	Pinworm	Low
Cabbage, Cauliflower and Broccoli	Aphids	Moderate
Bhendi, Brinjal	Hoppers, Mites	Moderate to Severe
	DBM	Severe
Gourds	Leafhoppers	Moderate
	Aphids	Moderate
	Fruit flies	Severe
Tomato	Pinworm	Moderate to severe
	Serpentine leaf miner	Moderate
Oil palm, sapota, banana, coconut, fruit trees	Rugose spiraling whitefly	Low