

SRI KONDA LAXMAN TELANGANA HORTICULTURAL UNIVERSITY

Administrative office, Mulugu (V&M), Siddipet District- Telangana

Weather Based Agromet Advisories for Telangana in Horticultural Crops

26-11-2026 to 02-12-2026

Weather during past Three Days

Dry weather has continued across Telangana over the past three days, and Isolated light to moderate rain or thundershowers followed by dry weather. Daytime highs between 29°C and 31°C, with overnight lows around 20°C to 22°C.

Weather forecast for the next five days

During the next five days, Telangana will see mostly dry weather with cooler nights. Temperatures: Daytime highs will gradually drop from 31°C to 28°C, while overnight lows will dip from 21°C to 16°C–17°C.

Day 1 (From: 26/11/2026 08:30 hrs to 27/11/2026 08: 30 hrs)

Dry Weather very likely to prevail over Telangana

Day 2 (From 27/11/2026 08:30 hrs to 28/11/2026 08:30 hrs)

Dry Weather very likely to prevail over Telangana

Day 3 (From: 28/11/2026 08:30 hrs to 29/11/2026 08:30 hrs)

Dry Weather very likely to prevail over Telangana

Day 4 (From: 29/11/2026 08:30 hrs to 30/11/2026 08:30 hrs)

Dry Weather very likely to prevail over Telangana

Day 5 (From: 30/11/2026 08:30 hrs to 01/12/2026 08:30 hr)

Dry Weather very likely to prevail over Telangana

VEGETABLES

- The sharp contrast between daytime warmth and cool overnight temperatures creates morning dew that encourages fungal diseases like powdery mildew, early and late blight, and leaf spot on crops such as tomatoes, chilies, okra, and gourds.
- Apply wettable sulphur or bio-fungicides like Trichoderma to protect plants before infections take hold.If disease levels high, apply targeted fungal sprays such as Mancozeb (2.5 g/liter of water) for blights and leaf spots.
- Dry daytime conditions accelerate the spread of whiteflies, aphids, thrips, and mites, which suck plant sap, curl leaves, and transmit viral diseases.
- Set up yellow and blue sticky traps to catch early insect activity, and use preventive sprays of Neem oil. If pest infestations level high, apply Imidacloprid (0.3–0.5 ml/liter of water) to control severe sucking pest populations.
- Rabi Vegetables: To control leaf-eating caterpillar pests in cabbage and cauliflower, spray Spinosad 2.5% SC at the rate of 1.2 ml per litre of water.
- **Chilli** - Due to weather forecast, For monitoring of thrips, install blue sticky traps @ 30–40 traps per acre.Spray Pongamia oil @ 5 ml/L of water as a prophylactic measure, ensuring thorough coverage of tender leaves and flowers.

Fruits

- **Mango**
  - If Anthracnose leaf spot is observed, spray Carbendazim (1 g/L) or COC (3 g/L).
  - Spray for flower initiation Potassium Nitrate (13-0-45) @ 10 g/L or Monopotassium Phosphate (00-52-34) @ 10 g/L+ Boron@ 1.25g/L.
  - Providing a light irrigation during the first week of December will help promote the emergence of flower buds.

- **Guava**
  - Collect and destroy the canker affected fruits, dried twigs and spray with lambda cyhalothrin @ 0.5-1.0 ml/lit + (Carbendazim + Mancozeb) @ 2g/L for control of damage by Tea mosquito bug.
  - To monitor fruit fly in guava, install methyl eugenol pheromone traps @ 8-10/acre.

- **Acid lime and Sweet orange**
    - In view of dry spell forecast, expose the plant for water stress condition to encourage the Ambe bahar crop (regular season); and provide 64-72 lit of water per plant per day to encourage the off season flowering (Haste bahar).
    - Prevailing weather conditions are congenial for infestation of citrus canker and to control citrus canker infestation in acid lime,spray Copper Oxychloride 50 WP @ 3 g/litreof water as prophylactic measure.

PLANTATION, SPICES, MEDICINAL AND AROMATIC PLANTS

- **Turmeric and Ginger**
    - Adjust irrigation according to soil moisture. 2-3 irrigations for heavy soils and 3-5 irrigations to light soils can be given.
    - Ensure proper drainage in turmeric and ginger fields to prevent water stagnation and rhizome rot.

- **Oil palm**
    - Apply 5 kg of urea, 3 kg of DAP and 10 kg of MOP per acre per month through fertigation during prevailing elnino conditions.
    - During dry weather conditions, irrigate mature oil palms with 220–270 litres and young palms with 110–140 litres of water per palm per day.

FLOWERS

- **Chrysanthemum (Bud initiation to flowering):**
    - Dry and warm conditions favour aphids, thrips & leaf miners. Install yellow/blue sticky traps (10–12/acre). If incidence crosses threshold, spray Imidacloprid 17.8% SL @ 0.3 ml/L or Fipronil 5% SC @ 1.5–2.0 ml/L for sucking pest.
    - Cool nights with morning dew favor powdery mildew. Spray Wettable Sulphur @ 2–3 g/L or Hexaconazole @ 1 ml/L during morning hours to control powdery mildew.
    - Harvest full blooms in early morning hours to enhance shelflife of flowers

- **Marigold** (Vegetative to peak flowering) - Bronzing or webbing on lower leaves indicates Two-spotted Spider damage under dry weather. Spray Propargite 57% EC @ 1.5–2 ml/L or Spiromesifen @ 0.7 ml/L.