

SRI KONDA LAXMAN TELANGANA HORTICULTURAL UNIVERSITY

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

Weather Based Agromet Advisories for Telangana in Horticultural Crops

15-10-2026 to 21-10-2026

Weather during past Three Days

During the last three days, hot and dry weather prevailed in Telangana, with maximum temperatures ranging from 32°C to 33°C and minimum temperatures between 21°C and 22°C.

Weather Forecast for the Next Five Days

During the next five days, partly cloudy to sunny weather may prevail across Telangana. Cloud cover may be higher from October 15 to 17, while sunshine and heat may increase slightly from October 18 to 21. The likelihood of rainfall over the coming five days is very low.

- Average maximum temperature: 33.3°C
- Average minimum temperature: 21.1°C

Day 1 (From: 15/10/2026 08:30 hrs to 16/10/2026 08: 30 hrs)

Light to Moderate in Rain or Thundershowers very likely to occur at ISOLATED Places over Telangana. Thunderstorm accompanied with lightning and Gusty Winds (30-40kmph) very likely to occur at isolated places over Telangana.

Day 2 (From: 16/10/2026 08:30 hrs to 17/10/2026 08:30 hrs)

Light to Moderate in Rain or Thundershowers very likely to occur at FEW Places over Telangana. Thunderstorm accompanied with lightning and Gusty Winds (30-40kmph) very likely to occur at isolated places over Telangana.

Day 3 (From: 17/10/2026 08:30 hrs to 18/10/2026 08:30 hrs)

Light to Moderate in Rain or Thundershowers very likely to occur at FEW Places over Telangana. Thunderstorm accompanied with lightning and Gusty Winds (30-40kmph) very likely to occur at isolated places over Telangana.

Day 4 (From: 18/10/2026 08:30 hrs to 19/10/2026 08:30 hrs)

Light to Moderate in Rain or Thundershowers very likely to occur at MANY Places over Telangana. Thunderstorm accompanied with lightning and Gusty Winds (30-40kmph) very likely to occur at isolated places over Telangana.

Day 5 (From: 19/10/2026 08:30 hrs to 20/10/2026 08:30 hr)

Light to Moderate in Rain or Thundershowers very likely to occur at MANY Places over Telangana. Thunderstorm accompanied with lightning and Gusty Winds (30-40kmph) very likely to occur at isolated places over Telangana.

VEGETABLES

- Dry weather conditions are likely to continue, farmers should control weeds in their fields to conserve soil moisture. Irrigation should be provided when necessary to prevent moisture stress during critical crop growth stages. Farmers are also advised to adopt water-saving irrigation methods such as drip and sprinkler irrigation.
- Hot and dry weather conditions may favour the development of powdery mildew in vegetable crops. If disease symptoms appear, spray Propiconazole 25% EC at 1 ml per litre of water, only if this application rate is officially recommended for the specific vegetable crop. Follow the product label and crop-specific recommendations.

- **Chilli**
  - In view of dry spells followed by scanty rainfall or showers forecast, maintain adequate moisture through drip irrigation and ensure good aeration by keeping the field weed-free.
  - To manage dieback in chilli, remove and destroy affected twigs by pruning below the infected portion and spray Copper oxychloride @ 2.5–3 g/L or Mancozeb @ 2–2.5 g/L.

Fruits

- **Mango**
  - To manage hoppers hibernating in the tree bark, spray Acephate @ 1.5 g/L or Imidacloprid @ 0.3 ml/L of water by thoroughly drenching the tree.
  - Stop Irrigation to the mango orchard till initiation of flowering.

- **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 scanty rainfall or showers forecast, spray **Copper Oxychloride 50 WP @ 3 g/litre** of water in Citrus orchards as prophylactic measures to control the citrus canker after cessation of rains.

PLANTATION, SPICES, MEDICINAL AND AROMATIC PLANTS

- **Turmeric**
  - As a dry spell is expected to persist throughout the week, irrigation should be provided as needed. 2-3 irrigations for heavy soils and 3-5 irrigations to light soils can be given.
  - To control shoot borer incidence chlorantraniliprole@0.5ml/lit or flubendiamide @0.3 ml/lit can be given as a foliar spray.

- **Ginger -** To control leaf roller incidence chlorantraniliprole @0.5ml/lit can be given as a foliar spray.

- **Oil palm**
  - Due to the prevailing dry weather conditions in the state, irrigate daily with 220–270 litres of water per palm in adult plantations and 110–140 litres per palm in young plantations.
  - Apply 5 kg of urea, 3 kg of DAP and 10 kg of MOP per acre per month through fertigation during dry weather conditions.

FLOWERS

- **Gladiolus -** Gladiolus is highly suitable for planting in well-prepared, well-drained fields. Treat the corms with a fungicide such as Captan or Thiram at 2–2.5 g/kg of corms before planting to prevent Fusarium wilt.
- **Chrysanthemum and Marigold**
  - To protect chrysanthemum and marigold crops from El Niño-induced heat and moisture stress during blooming, apply a foliar spray of NPK 13:00:45 (4–5 g/L) along with boron and zinc during early bud formation. This helps improve water retention, maximize flower size, and enhance colour vibrancy.
  - Erect temporary shade nets (35–50% shade factor) over the field to protect crops from severe heat and minimize water loss through excessive transpiration