



SRI KONDA LAXMAN TELANGANA HORTICULTURAL UNIVERSITY

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

Weather Based Agromet Advisories for Telangana in Horticultural Crops

25-06-2026 to 01-07-2026

Weather of Past Three two days:

"The weather remained predominantly dry, severely hot, and sunny with prevailing heatwave conditions. However, intermittent rainfall was also received during the period. Maximum temperatures ranged from 31°C to 34°C, while minimum temperatures were recorded between 23°C to 26°C

Weather forecast for the next Four days:

- Maximum Day Temperature: 31°C to 34°C,
- Minimum Night Temperature: 23°C to 26°C

Warnings**Day 1 (From:08:30 hrs of 24/06/2026 To: 08: 30 hrs of 25/06/2026)**

Light to Moderate Rain or Thundershowers very likely to occur at MANY places over Telangana.

Heavy Rainfall very likely to occur at isolated places in Adilabad, Nirmal, Nizamabad, Jayashankar Bhupalpally, Mulugu, Bhadradri Kothagudem, Khammam, Nalgonda, Suryapet districts of Telangana. Thunderstorm accompanied with Lightning and Gusty Winds(40-50 kmph) very likely to occur at isolated places in ALL DISTRICTS of Telangana.

Day 2 (From:08:30 hrs of 25/06/2026 To: 08:30 hrs of 26/06/2026)

Light to Moderate Rain or Thundershowers very likely to occur at MANY places over Telangana.

Heavy Rainfall very likely to occur at isolated places in Nirmal, Nizamabad, Jagtial, Jayashankar Bhupalpally, Mulugu, Bhadradri Kothagudem, Nalgonda, Vikarabad, Sangareddy, Medak, Kamareddy, Mahabubnagar, Nagarkurnool, Wanaparthy, Narayanpet, Jogulamba Gadwal, districts of Telangana. Thunderstorm accompanied with Lightning and Gusty Winds(40-50 kmph) very likely to occur at isolated places in ALL DISTRICTS of Telangana.

Day 3 (From:08:30 hrs of 26/06/2026 To: 08:30 hrs of 27/06/2026)

Light to Moderate Rain or Thundershowers very likely to occur at MANY places over Telangana.

Heavy Rainfall very likely to occur at Isolated places over Telangana. Thunderstorm accompanied with Lightning and Gusty Winds(40-50 kmph) very likely to occur at isolated places over Telangana.

Day 4 (From:08:30 hrs of 27/06/2026 To: 08:30 hrs of 28/06/2026)

Light to Moderate Rain or Thundershowers very likely to occur at MANY places over Telangana.

Heavy Rainfall very likely to occur at Isolated places over Telangana. Thunderstorm accompanied with Lightning and Gusty Winds(40-50 kmph) very likely to occur at isolated places over Telangana.

VEGETABLES

Nursery Management

- Apply *Trichodermaasperellum* @ 2–3 kg/acre mixed with neem cake and FYM to control soil-borne diseases.
- Prepare raised nursery beds with proper drainage and apply FYM (90 kg) and superphosphate.
- The nursery beds should be disinfected drenching with **1% Bordeaux mixture** or **Copper Oxychloride @ 3 g/L**
- Spray micronutrient mixture @ 3 g/L if deficiency symptoms are observed..
- Foliar spray of **19:19:19 NPK @ 5 g/L** or **13:0:45 @ 5 g/L** after rain-free periods to improve crop vigour.
- For management of sucking pests, yellow and blue sticky traps (8-10) per 1000m² to monitor and control aphids, thrips and whiteflies.
- Spray Neem oil @ 5ml/L or Azadirachtin @ 1ml/L at initial infestation, in severe cases, spray Imidacloprid 17.8 SL @ 0.3ml/L or Thiamethoxam 25WG 2 0.25 g/L of water.
- For management of Damping off disease in Vegetables spray [Mancozeb@2.5](#) g/l or Metalaxyl+Mancozeb@2 g/l.

In Main Field

- Rainy and humid conditions may favor leaf spot, early blight, bacterial leaf spot, and fruit rot. Spray Mancozeb @ 2.5 g/L or Copper Oxychloride @ 3 g/L at 7–10 day intervals.
- Install yellow sticky traps (10–12 per acre) and pheromone traps (5–8 per acre).

- Avoid spraying pesticides before expected rainfall and prefer spraying during morning or evening hours.
- For management of sucking pests such as aphids, thrips and whiteflies in vegetable nurseries, install yellow and blue sticky traps (8–10 traps per 1000 m²). Spray Neem oil @ 5 ml/L or Azadirachtin @ 1 ml/L at initial infestation. In severe cases, spray Imidacloprid 17.8 SL @ 0.3 ml/L or Thiamethoxam 25 WG @ 0.25 g/L of water.
- **Chilli**
 - Prepare the field through deep ploughing and incorporate well-decomposed FYM, neem cake, and bio-agents (*Trichoderma* and *Pseudomonas*) to improve soil health and minimize soil-borne diseases.
 - Raise nurseries on well-drained raised beds, treat seeds with recommended bio-agents, and ensure proper drainage to protect seedlings from damping-off and excess rainfall.

Fruits

- **Mango**
 - Resting period of 15 days is to be provided in the trees prior to taking up of pruning & intercultural activities. Application of fertilizers need to be taken up only after the onset of monsoon.
 - Sow green manure crops like sunnhemp or dhaincha at a rate of 10 kg per acre between the trees and plough them into the soil before the flowering stage.
 - Apply well-decomposed farmyard manure (approximately 50 kg) in the basin of each 10-year-old tree, along with the recommended doses of fertilizers: 1500 g Urea, 4000 g SSP, and 1000 g Potash (MOP). Do not apply nitrogenous fertilizers for 15 days after pruning.
- **Guava** - Collect and destroy the canker affected fruits and spray with lambda cyhalothrin @ 0.5-1.0 ml/lit + (Carbendazim + Mancozeb) @ 2g/L for control of damage by Tea mosquito bug.
- **Acid lime and Sweet orange**
 - If proper rain fall is not received, soil moisture should be maintained by providing irrigation for good fruit growth
 - Spray Potassium nitrate @ 10 g/l and citrus special @ 5 g/l of water to improve fruit growth in Acid lime and in Sweet orange for Ambe Bahar crop (July-August).
 - Spray, Omyte (2ml/ltr) or Dicofol (5ml/ltr) or Fasalone (3ml/ltr) to control mite damage in sweet orange.
- **Jamun** - In the month of June during fruit developing stage spray urea 10g/ltr water and add micronutrients mixture (formula-4) 5 g/ltr water improves the fruit quality.

MEDICINAL AND AROMATIC PLANTS

- Due to strong winds, lightning, storms, and occasional water scarcity, farmers should take necessary precautions during the cultivation and sowing of turmeric and ginger.
- If farmers have not yet sown the crop, the raised-bed system is recommended for growing turmeric, as it provides good drainage and allows drip irrigation lines to be laid uniformly.
- For farmers who depend solely on rainfall for sowing, it is advisable to sow the crop after receiving two or three good rains to ensure adequate soil moisture for proper crop establishment.
- **Turmeric**
 - Pre emergence application of atrazine@ 500gm/acre before sowing or immediately after sowing of the seeds
 - Bed method of cultivation can control the rhizome rot and improves the yield
 - Black plastic mulch with 30 microns gauge will be practiced in turmeric for better control of weeds and efficient use of soil moisture.
- **Ginger**
 - Pre emergence application of atrazine@ 500gm/acre before sowing or immediately after sowing of the seeds
 - Bed method of cultivation can control the rhizome rot and improves the yield.
- **Aloevera** - Land Preparation is done. Aloevera 10,000-12,000 suckers/ha are required which should be planted in square or triangular system.
- **Ashwagandha** - During heavy rains avoid water logging and create drainage channels. Diseases like Leaf blight and die back appears - Dithane M-45(2-3 g/ litre), Root/Collar Rot (Copper Oxychloride at 2.5 to 3 g/ litre)
- **Lemongrass** - After harvest the left over plant part 10 - 15 cm above the ground level is used as planting material or else new (20,000 to 22,000) lemongrass suckers (slips) may be used for planting to plant one acre of land.
- **Mint** - Pendimethalin @1kg/ha as a post emergence spray controls weeds. Irrigation is given in long dry spells. Symptoms like Root/Collar Rot appears spray/ drench with (Copper Oxychloride at 2.5 to 3 g/ litre)

- **Coriander** - Give light irrigation regularly to maintain soil moisture and protect the crop.
- **Oil palm**
 - Give a monsoon preventive drench using (Propiconazole + Difenconazole) 1 ml or (Carbendazim + Mancozeb) 3 g + Streptomycin sulphate 2 g, applying in the crown, on the bunch and in the basins.
 - To manage rhinoceros beetle, place 20 g naphthalene balls in perforated sachets or bottles near the crown.

FLOWERS

- **Chrysanthemum** - Transplant 5–7 cm tall nursery cuttings on raised beds to avoid waterlogging from sudden pre-monsoon or early monsoon showers. Before planting, dip the root plugs in a water solution containing either Copper Oxychloride (2.5 g/L) or Carbendazim (1 g/L) to prevent soil borne diseases.
- **Marigold** - Raise the nursery by sowing 400 grams of seeds per acre on raised beds (15-20 cm height) to avoid waterlogging from sudden pre-monsoon or early monsoon showers. Treat seeds with *Trichoderma viride* (4 g/kg) or Captan (2g/kg) to prevent damping-off.