



Agromet Advisory Bulletin

Date : 2026-04-10

Weather Forecast of District THE-NILGIRIS (Tamil Nadu) Issued On : 2026-04-10 (Valid Till 08:30 IST of the next 5 days)

| Parameter | 2026-04-11 | 2026-04-12 | 2026-04-13 | 2026-04-14 | 2026-04-15 |
|------------------------|---------------------------------------|------------|------------|------------|------------|
| Rainfall(mm) | 8.0 | 4.0 | 4.0 | 4.0 | 3.0 |
| Tmax(°C) | 21.0 | 21.0 | 22.0 | 22.0 | 22.0 |
| Tmin(°C) | 12.0 | 12.0 | 13.0 | 13.0 | 13.0 |
| RH-I(%) | 95 | 95 | 90 | 90 | 90 |
| RH-II(%) | 90 | 90 | 85 | 85 | 85 |
| Wind Speed(kmph) | 2 | 2 | 2 | 2 | 2 |
| Wind Direction(Degree) | 70 | 90 | 110 | 110 | 70 |
| Cloud Cover(Octa) | 8 | 8 | 8 | 8 | 8 |
| Warning | Thunderstorms & Lightning, Squall etc | No Warning | No Warning | No Warning | No Warning |

Forecast Summary:

As per District level forecast issued by the IMD for Nilgiris district, sky will be cloudy. Light to moderate rainfall is expected for the next five day. Maximum temperature will be around 21-22°C. Minimum temperature will be around 12-13°C. Morning relative humidity will be around 90-95% and evening relative humidity will be around 85-90%. Wind speed is to be around 02 km per hour.

Weather Warnings (Valid Till 08:30 IST of the next day)

First day (11.04.2026) - Thunderstorms & Lightning, Squall etc.

Likely impacts of weather warnings on Agriculture and associated Agromet advisories

i. Provide drainage facility. ii. Postpone the intercultural / plant protection activities such as fertilizer and pesticide application until the rain stops.

General Advisory:

To manage Late blight in potato crop, • Foliar spray of mancozeb @ 2 g/l or chlorothalonil @ 2 g/l on 45, 60 and 75 days after planting is recommended during the rain free period.

SMS Advisory:

To manage basal rot in garlic crop, Soil drenching with carbendazim @ 1g/litre(or)copper oxychloride @ 2.5g/litre during rain free period.

Horticulture Specific Advisory:

| Horticulture (Stage) | Horticulture Specific Advisory |
|----------------------|---|
| CARROT (Vegetative) | Rust fly management in carrot Soil application of chlorantraniliprole granules insecticide @ 4kg/acre at 45 – 50 days after sowing may be given during rain free period. |
| TEA (Vegetative) | Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha may be given during rain free period. |

Live Stock Specific Advisory:

| Live Stock | Live Stock Specific Advisory |
|------------|---|
| COW | Livestock: i) Protect your animals from lightning and thunderstorm. ii) Do not allow the animals to graze outside. iii) Don't tie the animals to the electric poles and under trees. iv) In consultation with the local veterinarian, vaccinate your animals against seasonal diseases. |

Likely impacts of weather warnings (General)

Poor drainage and monsoon rains can cause water logging in fields.

Impact based advisories (General)

Banana: i) Provide support to 5 months old trees using wooden poles. ii) Provide drainage facility and avoid fertilizer and pesticide application. iii) Removal and destruction of decaying and rotten leaves

Farmers are advised to download Unified "Mausam" and "Meghdoot" android application on mobile for Weather forecast and weather based Agromet Advisories and "Damini" android application for forecast of Thunderstorm and lightening.

Mausam MobileApp link: <https://play.google.com/store/apps/details/>

Meghdoot MobileApp link: <https://play.google.com/store/apps/details>

Damini MobileApp link : <https://play.google.com/store/apps/details>