

AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 08.06.2016 to 12.06.2016

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Past weather:

- 1. Moderate rainfall in the district** – During the last three days moderate rain fall was received in the district.
- 2. Temperature and RH variation** - The maximum and minimum temperatures were 21°- 22° and 11-12°C respectively. Morning and afternoon relative humidity ranged between 74-81% and 84% - 94% in the past three days. Wind speed was 2-4 kmph during the last three days.

Weather forecast for next five days for Nilgiris district

Weather parameters	08.06.16	09.06.16	10.06.16	11.06.16	12.06.16
Rainfall (mm)	15	10	4	7	4
T _{max} (°C)	22	22	22	22	22
T _{min} (°C)	16	16	16	16	16
Total cloud cover (octa)	7	7	7	7	7
RH (%) - Max	82	82	82	82	82
RH (%) - Min	75	75	75	75	75
Wind speed (Kmph)	2	2	2	2	2
Wind direction (deg)	260	260	260	260	260

Agro meteorological advisory for Nilgiris district

- ✓ Moderate rainfall is expected in the district in the next five days.
- ✓ To prevent wilting disease in Pepper plantation, apply 25 Trichoderma viridi and 25 g Pseudomonas fluorescens along with 500 g Neem cake per wine.
- ✓ This is opt season for planting tree crops. While planting, apply 50 grams of VAM per pit per plant.
- ✓ Due to temperature fluctuation late blight in potato is fast spreading, to control, farmers are advised to spray Cymoxanil 8 % + Mancozeb 64 % @ 2 ml /lit of water.
- ✓ Due to continuous rain, carrot wilt disease is spreading in harvest stage crop. To control, drench the soil with Copper oxy chloride @ 1 gram per litre of water.

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