

AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 15.06.2016 to 19.06.2016

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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 18°- 20° and 11-12°C respectively. Morning and afternoon relative humidity ranged between 86-94% and 90% - 94% in the past three days. Wind speed was 7-16 kmph during the last three days.

Weather forecast for next five days for Nilgiris district

Weather parameters	15.06.16	16.06.16	17.06.16	18.06.16	19.06.16
Rainfall (mm)	2	2	2	2	2
T _{max} (°C)	18	18	18	18	18
T _{min} (°C)	10	10	10	10	10
Total cloud cover (octa)	7	7	7	7	7
RH (%) - Max	92	92	92	92	92
RH (%) - Min	90	90	90	90	90
Wind speed (Kmph)	14	14	14	14	14
Wind direction (deg)	340	340	340	340	340

Agro meteorological advisory for Nilgiris district

- ✓ Light rainfall is expected in the district in the next five days.
- ✓ 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.
- ✓ To prevent disease incidence due to continuous rain, spray Pseudomonas @ 10 ml per litre of water.
- ✓ In pepper plantation, apply 200 grams Urea, 110 grams Super phosphate, 110 grams potash per vine during this monsoon season.

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