

AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 18.05.2016 to 22.05.2016

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Past weather:

- 1. Light 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 23°- 24° and 12°C -14°C respectively. Morning and afternoon relative humidity ranged between **56-89%** and **80% - 88%** in the past three days. Wind speed was **5-15** kmph during the last three days.

Weather forecast for next five days for Nilgiris district

Weather parameters	18.05.16	19.05.16	20.05.16	21.05.16	22.05.16
Rainfall (mm)	20	40	40	20	2
T _{max} (°C)	19	19	19	20	21
T _{min} (°C)	10	10	10	12	12
Total cloud cover (octa)	8	8	8	7	7
RH (%) - Max	94	94	94	90	90
RH (%) - Min	90	90	90	88	88
Wind speed (Kmph)	9	11	12	12	10
Wind direction (deg)	260	260	270	270	190

Agro meteorological advisory for Nilgiris district

- ✓ Moderate rainfall is expected in the district in the next four days.
- ✓ To control cut worm incidence, spray Spinosad 45 @ 0.75 ml per litre of water with suitable sticking agent.
- ✓ For planting potato in this season, new disease resistant potato varieties Kufri Gridhari and Kufri Swarna are recommended.
- ✓ This is opt season for pruning operation in Tea plantation. Farmers can prune Tea plantation in 1/3 of their land.
- ✓ to control weeds in Carrot, Beans, Cabbage and Garlic crops, pre emergence herbicide Fluchloralin can be used after sowing the crops.

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