

**AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 13.07.2016 to 17.07.2016**

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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 15°- 18° and 10°-12°C respectively. Morning and afternoon relative humidity ranged between 82-92% and 82% - 92% in the past three days. Wind speed was 24-29 kmph during the last three days.

**Weather forecast for next five days for Nilgiris district**

<b>Weather parameters</b>	13.07.16	14.07.16	15.07.16	16.07.16	17.07.16
Rainfall (mm)	3	4	3	19	40
T <sub>max</sub> (°C)	16	16	16	14	14
T <sub>min</sub> (°C)	10	10	10	9	9
Total cloud cover (octa)	8	8	8	8	8
RH (%) - Max	92	92	92	93	93
RH (%) - Min	90	90	90	92	92
Wind speed (Kmph)	25	25	25	25	25
Wind direction (deg)	230	230	230	230	230

**Agro meteorological advisory for Nilgiris district**

- ✓ Heavy rainfall is expected in the district in after three days.
- ✓ Since continuous rainfall is expected, to control Head rot disease in Cabbage & Cauliflower, spray Copper Oxy Chloride @ 2g/l of water.
- ✓ Disease resistant potato variety kufri girdhari may be chosen for planting to avoid disease incidence during June - July monsoon period.
- ✓ Since continuous rainfall is expected in the district, spray Pseudomonas @10ml per litre of water to prevent disease incidence in all the crops.
- ✓ If cut worms are found in the field, spray pesticide spinosad 45 @ 0.75 ml per litre of water.
- ✓ July month is the opt season for planting Tea seedlings. Farmers can benefit by availing Tea seedlings from Horticulture Department at subsidized rates.

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