

**AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 29.03.2017 to 02.04.2017**

**ISSUED ON 28.03.17**

**Past weather:**

**1. Rainfall in the district** – During the last four days, no rain fall was received in the district.

**2. Temperature and RH variation:**

The maximum and minimum temperatures were 22°C-23°C and 9°-12°C respectively. Morning and afternoon relative humidity ranged between 58-89% and 76-89% in the past five days. Wind speed was 7-17 kmph during the last four days.

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

<b>Weather parameters</b>	<b>29.03.17</b>	<b>30.03.17</b>	<b>31.03.17</b>	<b>01.04.17</b>	<b>02.04.17</b>
Rainfall (mm)	0	0	0	0	0
T <sub>max</sub> (°C)	23	23	23	23	24
T <sub>min</sub> (°C)	12	12	12	12	13
Total cloud cover (octa)	3	2	3	3	3
RH (%) - Max	88	88	88	88	88
RH (%) - Min	76	76	76	76	76
Wind speed (Kmph)	10	11	10	9	10
Wind direction (deg)	180	180	180	180	200

**Agro meteorological advisory for Nilgiris district**

- ✓ No rainfall is expected in the district for next two days.
- ✓ To prevent soft rot disease in Lettuce, spray propiconazole 1ml/lit.
- ✓ Since no rainfall is expected, apply necessary irrigation to the crop plants.
- ✓ Apply mulching around the plants to preserve soil moisture.

- ✓ Since cercospora leaf spot is spreading rapidly in Beetroot, spray Mancozeb @ 2 gram per litre of water to Control the disease.
- ✓ To maintain milk yield in milch animals, keep the animals cool by sprinkling water on milch animals during daytime in summer season.
- ✓ Since no rain fall is expected in the coming week, maintain optimum moisture content in carrot field to prevent splitting disorder in carrot.
- ✓ Since no rainfall is expected for next five days, in coffee, irrigation with sprinkler during March - April increases blossoming and higher yields.

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