

**AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 17.09.2016 to 21.09.2016**

**ISSUED ON 16.09.16**

**Past weather:**

**1. Rainfall in the district** – During the last four days light rain fall was received in the district.

**2. Temperature and RH variation:**

The maximum and minimum temperatures were 17° - 20°C and 9°-11 ° C respectively. Morning and afternoon relative humidity ranged between 80-96% and **87%-94%** in the past three days. Wind speed was 20-35 kmph during the last three days.

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

<b>Weather parameters</b>	<b>17.09.16</b>	<b>18.09.16</b>	<b>19.09.16</b>	<b>20.09.16</b>	<b>21.09.16</b>
Rainfall (mm)	0.5	0	0	0	1
T <sub>max</sub> (°C)	17	17	16	16	16
T <sub>min</sub> (°C)	10	10	10	10	10
Total cloud cover (octa)	6	6	6	6	6
RH (%) - Max	94	94	95	95	95
RH (%) - Min	84	84	85	85	85
Wind speed (Kmph)	23	23	23	23	23
Wind direction (deg)	270	270	270	270	270

**Agro meteorological advisory for Nilgiris district**

- ✓ Light rainfall is expected in the district for tomorrow.
  
- ✓ Spray bionoculant Pseudomoans @ 10 ml per litre of water to prevent disease incidence in Horticultural crops.

- Due to temperature fluctuation, farmers are advised to spray Cymoxanil 8 % + Mancozeb 64 % @ 2 ml /lit to control late blight in potato.
- In potato crop, apply 50 kg Urea, 266 kg super phosphate and 40 kgs of potash at the time of sowing as basal and 30 days after sowing as top dressing.
- Head rot disease is fast spreading in Cabbage and Cauliflower. Farmers are advised to spray Copper Oxy Chloride @ 2g/l to control Head rot disease in Cabbage & Cauliflower.
- To control thrips infestation in Garlic, spray Dimethoate 1.5 ml per litre of water.

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