

AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 01.10.2016 to 05.10.2016

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Past weather:

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

2. Temperature and RH variation:

The maximum and minimum temperatures were 19° - 20° C and 10°-12 ° C respectively. Morning and afternoon relative humidity ranged between 89-94% and 85%-90% in the past three days. Wind speed was 4-9 kmph during the last three days.

Weather forecast for next five days for Nilgiris district

Weather parameters	01.10.16	02.10.16	03.10.16	04.10.16	05.10.16
Rainfall (mm)	0	0	0	0	0
T _{max} (°C)	19	19	19	19	19
T _{min} (°C)	11	11	11	11	11
Total cloud cover (octa)	7	7	7	7	7
RH (%) - Max	90	90	90	90	90
RH (%) - Min	85	85	85	85	85
Wind speed (Kmph)	5	5	5	5	5
Wind direction (deg)	270	270	270	270	270

Agro meteorological advisory for Nilgiris district

- ✓ In the next five days, rainfall is not expected in the district on 28th and 29th.
- ✓ To control thrips infestation in Garlic, spray Dimethoate 1.5 ml per litre of water.
- ✓ To conserve forthcoming light rainfall moisture in soil, apply mulching around root zone.

- ✓ For well grown Jack fruit trees, during September month, apply 1650 grams Urea, 2220 grams super phosphate, 850 grams potash along with 50 ks of Farm Yard manure.
- ✓ For grown up Orange trees, using the forthcoming moderate rainfall, apply 300 g Urea, 200g Super phosphate, 300 g potash along with 25 kgs of compost.
- ✓ To prevent rubberisation disorder in Garlic crop, Ammonium sulphate can be used in place of Urea.

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