



Agro Meteorological Advisory Services (AAS) Bulletin for Nilgiris district issued by Horticultural Research Station, TNAU, Ooty and India Meteorological Department, New Delhi for the period from 05.05.2018 to 09.05.2018

ISSUED ON 04.05.2018

BULLETIN NO. 035/2018

Past weather:

1. Rainfall in the district – During the last three days, moderate rainfall was received in the Nilgiris district.

2. Temperature and Relative Humidity variation:

The maximum and minimum temperatures were 24°C - 25°C and 12°C - 14°C respectively. Morning and afternoon relative humidity ranged between 72 - 80 % and 61 - 79% respectively. Wind speed was 6 - 8 kmph during the last three days.

Weather forecast for next five days for Nilgiris district

Weather parameters	DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
	05.05.2018	06.05.2018	07.05.2018	08.05.2018	09.05.2018
Rainfall (mm)	26	16	12	15	15
Maximum temperature (°C)	24	24	24	24	24
Minimum temperature (°C)	12	12	12	12	12
Total cloud cover (octa)	6	6	6	6	6
RH (%) - Maximum	80	80	80	80	80
RH (%) - Minimum	60	60	65	65	65
Wind speed (Kmph)	8	8	6	6	6
Wind direction (deg)	180	180	230	230	230

Agro meteorological advisory for Nilgiris district

- ✓ Moderate rainfall is expected in the Nilgiris district for next five days
- ✓ Due to sudden summer rainfall, if damping off/ wilt disease is noticed in vegetable crops, drench the soil around the crops with 1 gram copper oxy chloride per litre of water.
- ✓ In summer to control coffee berry borer, avoid gleanings, destroy gleanings if any and carry out through harvest without leaving any berries in the plants.
- ✓ Using fore coming rain fall, summer plough can be done to control weeds and soil borne pests.

**Nodal Officer (GKMS)
Professor & Head
Horticultural Research Station
TNAU, Ooty**