



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 05.09.2018 to 09.09.2018

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Past weather:

1. Rainfall in the district – During the last four days, light rainfall was received in the Nilgiris district.

2. Temperature and Relative Humidity variation:

The maximum and minimum temperatures were 18°C - 19°C and 10°C - 11°C respectively. Morning and afternoon relative humidity ranged between 66 - 89% and 80 - 96% respectively. Wind speed was 11 - 54 kmph during the last four days.

Weather forecast for next five days for Nilgiris district

Weather parameters	DAY-1	DAY-2	DAY-3	DAY-4	DAY-5
	05.09.2018	06.09.2018	07.09.2018	08.09.2018	09.09.2018
Rainfall (mm)	6	1	0.5	1	8
Maximum temperature (°C)	18	18	18	18	17
Minimum temperature (°C)	10	11	11	11	10
Total cloud cover (octa)	6	6	6	6	6
RH (%) - Maximum	85	85	85	85	85
RH (%) - Minimum	50	50	45	50	50
Wind speed (Kmph)	6	6	6	6	6
Wind direction (deg)	270	230	230	230	240

Agro meteorological advisory for Nilgiris district

- ✓ Light rainfall is expected in the Nilgiris district for next five days.
- ✓ During rainy days, drainage facilities should be created to drain excess water.
- ✓ In pepper crop, 1% Di Ammonium Phosphate (DAP) spray may be given on leaves to prevent spike drop and for enhanced yield
- ✓ To manage leaf rust disease in coffee plantation, foliar spray of Bordeaux mixture @ 5 g/litre of water can be done.

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