

**AAS Bulletin for Nilgiris district issued by HRS, TNAU, Ooty and IMD, New Delhi for the period from 29.06.2016 to 03.07.2016**

**ISSUED ON 28.06.16**

**Past weather:**

- 1. Moderate rainfall in the district** – During the last three days moderate rain fall was received in the district.
- 2. Temperature and RH variation** - The maximum and minimum temperatures were 17°- 18° and 10°-12°C respectively. Morning and afternoon relative humidity ranged between 85-96% and 88% - 96% in the past three days. Wind speed was 25-36 kmph during the last three days.

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

<b>Weather parameters</b>	29.06.16	30.06.16	01.07.16	02.07.16	03.07.16
Rainfall (mm)	15	10	4	4	8
T <sub>max</sub> (°C)	17	17	17	17	17
T <sub>min</sub> (°C)	11	11	11	11	11
Total cloud cover (octa)	7	7	7	7	7
RH (%) - Max	92	92	92	92	92
RH (%) - Min	94	94	94	94	94
Wind speed (Kmph)	27	27	27	27	27
Wind direction (deg)	300	300	300	300	300

**Agro meteorological advisory for Nilgiris district**

- ✓ Moderate rainfall is expected in the district in the next five days.
- ✓ Since good rainfall is expected in Nilgiris for the next five days, make necessary arrangements to drain excess water.
- ✓ While preparing the field for cultivation, apply 12 tonnes of well decomposed Farm Yard Manure per acre.
- ✓ Chow chow can be planted in 45cm pits, 6 ft x 8 ft spacing. Plant 3 sprouted fruits per pit after filling with 10 kg compost, 250 g urea, 500 g super phosphate and 500 g potash.
- ✓ To control Fusarium wilt in carnation flower drench the soil with fungicide combination - Tebuconazole 50% + Trifloxystrobin 25% w/w @ 1.5 g per litre of water.
- ✓ Farmers are advised to spray Copper Oxy Chloride @ 2g/l to control Head rot disease in Cabbage & Cauliflower

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