



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
Kerala Agricultural University
 Vellanikkara, Thrissur, Kerala



Agromet Advisory Bulletin

Date : 16-04-2021

Weather Forecast of KANNUR(Kerala) Issued On : 2021-04-16(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2021-04-17 | 2021-04-18 | 2021-04-19 | 2021-04-20 | 2021-04-21 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall | 8.0 | 9.0 | 0.0 | 2.0 | 1.0 |
| Tmax(°C) | 33.0 | 34.0 | 35.0 | 35.0 | 35.0 |
| Tmin(°C) | 26.0 | 26.0 | 27.0 | 27.0 | 27.0 |
| RH-I(%) | 93 | 93 | 93 | 93 | 93 |
| RH-II(%) | 67 | 67 | 67 | 67 | 67 |
| Wind Speed(kmph) | 4.0 | 10.0 | 8.0 | 10.0 | 10.0 |
| Wind Direction(Degree) | 230 | 230 | 230 | 270 | 290 |
| Cloud Cover(Octa) | 6 | 6 | 4 | 7 | 5 |

Weather Summary/Alert:

Isolated rainfalls are likely to occur

General Advisory:

Maximum water harvesting should be ensured in the fields. Clean the rain pits. Cover the soil with dried leaves, especially the basins of crops. The opened tree basins which are partially filled after fertilizer application, can act as very good water harvesting structures. Divert the runoff water to such tree basins by drawing furrows.

SMS Advisory:

Isolated rainfalls: carefully dry the harvested produces like rubber, cashewnut, copra etc., directly under the sun.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|--|
| RICE | Paddy (Viruppu: First crop season): Land preparation for broadcasting: As fairly good summer showers are predicted during the second and third weeks of April preparations can be started in places where broadcasting is preferred. |

Others (Soil / Land Preparation) Specific Advisory:

| Others (Soil / Land Preparation) (Varieties) | Others (Soil / Land Preparation) Specific Advisory |
|--|--|
| | |

| Others (Soil / Land Preparation) (Varieties) | Others (Soil / Land Preparation) Specific Advisory |
|---|--|
| PLANT PROTECTION | Leaf blight disease in Coconut and Arecanut : Apply Copper oxy chloride or Saaf @ 2g. liter or Contaf @2 ml/litre |
| PLANT PROTECTION | Ginger/Termeric Scale insects: Dip the rhizomes in Malathione 3ml/litre solution for 30 minutes and dry under sun before sowing |
| PLANT PROTECTION | Cucurbitaceous vegetables Downy mildew: As a prophylactic measure apply 'Mancozeb' (@ 2g/l of water). If disease appeared, spray Akomin® (@3ml/L) on both surfaces of the leaves, thrice at 15 days intervals. |