# Agromet Advisory Bulletin for the District, Kannur
## (Valid from 12.09.2020 to 16.09.2020)
### *(Issued jointly by Kerala Agricultural University Regional Agricultural Research Station Pilicode & India Meteorological Department)*

| Bulletin Number: Pilicode/Knr-73/2020 | Date: 11/09/2020 |
|---|---|

## A. Weather Summary of preceding four days

| Rainfall, mm | Max. temp., ᵒC | Min. temp., ᵒC | R. H., % | Wind speed, Km/h |
|---|---|---|---|---|
| 161.5 | 23.4 – 31.5 | 24.0-26.6 | 86–97 | 00 -10 |

## B.Weather forecast for next five days

| Parameters | 12.09.2020 | 13.09.2020 | 14.09.2020 | 15.09.2020 | 16.09.2020 |
|---|---|---|---|---|---|
| Rainfall, mm | 50 | 40 | 25 | 20 | 30 |
| Max. Temp, ᵒC | 27 | 27 | 27 | 27 | 27 |
| Min. Temp, ᵒC | 24 | 24 | 24 | 24 | 24 |
| Max. Relative Humidity , % | 97 | 97 | 97 | 97 | 97 |
| Min. Relative Humidity, % | 86 | 86 | 86 | 86 | 86 |
| Wind speed, km/h | 14 | 10 | 10 | 6 | 8 |
| Wind direction, degrees | 230 | 250 | 270 | 250 | 270 |
| Total cloud cover, octa | 8 | 8 | 8 | 8 | 8 |

## C. Agrometeorological Advisories

| Crop | Stages | Problems | Agro-meteorological advisories |
|---|---|---|---|
| General conditions | | **There will be isolated concentrated rainfalls on coming days (please see the forecast given above).** **Thunder storm also can be expected.** | Harvest all the ripened rice and vegetables as early as possible and transport to a safer area. Ensure good drainage in paddy fields were grains are in maturity stage. Give support to slender stem crops like banana, vegetables through propping. Care should be taken while drying the harvested grains, seeds, rubber sheets, copra etc. directly under sun. Postpone the fertilizer application to the crops. |

| Coconut | All stages | Red palm weevil  | The palms can be saved only if the attack is diagnosed at an early stage. Hence more frequently inspect the palms. The attack can be diagnosed by the presence of yellowing of upper and middle whirls of leaves and holes at the jointing region of leaf petioles to the trunk. Insect excrement, pupal cases etc. may also be seen in the crown or basins of the palms.<br><br>Control: Prepare Imidachlorprid solution (@ 1ml/litre of water) and fill in the holes. Adopt field sanitation. |
|---|---|---|---|
| Cashew | Flowering stage | Tea mosquito bug  | Spray Quinalphos @ 2ml/L . |
| Black pepper | All stages | Quick wilt  | Spray Redomil (@2g/litre of water) or copper oxy chloride (@3g/litre of water)<br><br>Drench the soil in the basins with the same preparation (@ 5 litre per vine) as mentioned above. |

Sd/-
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