

**Bulletin Number: Pilicode/Knr-70/2020**

**Date: 01/09/2020**

### A. Weather Summary of preceding six days

Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
4.0	31.0 – 31.8	24.5-25.8	79–89	00 -12

### B. Weather forecast for next five days

Parameters	02.09.2020	03.09.2020	04.09.2020	05.09.2020	06.09.2020
Rainfall, mm	2	18	2	0	0
Max. Temp, °C	32	32	32	32	32
Min. Temp, °C	26	26	26	26	26
Max. Relative Humidity, %	85	85	85	85	85
Min. Relative Humidity, %	80	80	80	80	80
Wind speed, km/h	4	4	2	4	2
Wind direction, degrees	320	320	180	180	220
Total cloud cover, octa	7	8	7	6	6

### C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
<b>General conditions</b>		<p><b>Low rainfalls are expected on coming five days.</b></p> <p><b>Severity of fungal diseases (Rot and wilt) will increase on these days.</b></p>	
Coconut	All stages	<p style="text-align: center;"><b>Bud rot</b></p> 	<p>As a preventive measure, small perforated sachets containing 2 g of mancozeb may be tied to the top leaf axil. When rains, a small quantity of the fungicide is released from the sachets to the leaf base and thus protecting the palm.</p> <p>Spray 1% Bordeaux mixture on the crown of palms.</p>
Black pepper	All stages	<p style="text-align: center;"><b>Quick wilt</b></p> 	<p>Spray Redomil (@2g/litre of water) or copper oxy chloride (@3g/litre of water)</p> <p>Drench the soil in the basins with the same preparation (@ 5 litre per vine) as mentioned above.</p>

Banana	Various stages	<p style="text-align: center;">Hairy caterpillar</p> 	Apply Azadirachtin (@ 4ml per litre of water).
Areca nut	All stages	<p style="text-align: center;">Mahali disease</p> 	Apply Bordeaux mixture (1%) to the bunch and leaves.
Ginger and Turmeric	All stages	<p style="text-align: center;">Rhizome rot</p> 	Drain the field. Drench the field with 1% Bordeaux mixture.

Sd/-  
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