

<b>Bulletin Number: Pilicode/Kkd-101/2020</b>	<b>Date: 18/12/2020</b>
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### A. Weather Summary of preceding four days





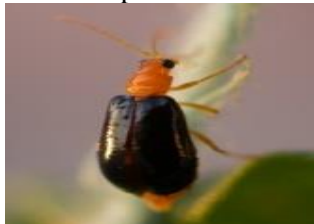
Rainfall, mm	Max. temp., °C	Min. temp., °C	R. H., %	Wind speed, Km/h
1.7	31.7 – 33.4	23.6 – 25.2	65– 87	00-04

### B. Weather forecast for next five days

Parameters	19.12.2020	20.12.2020	21.12.2020	22.12.2020	23.12.2020
Rainfall, mm	2	1	0	0	0
Max. Temp, °C	32	33	33	33	33
Min. Temp, °C	25	25	25	25	25
Max. Relative Humidity, %	87	87	87	87	87
Min. Relative Humidity, %	65	65	65	65	65
Wind speed, km/h	6	6	10	10	8
Wind direction, degrees	250	230	230	250	230
Total cloud cover, octa	5	2	2	2	3

### C. Agrometeorological Advisories

Crop	Stages	Problems	Agro-meteorological advisories
<b>General conditions</b>		<p><b>Few chances for rainfalls to occur.</b></p> <p><b>Mulch the soils at the basins of crop to prevent the loss of water through evaporation</b></p>	
Water conservation		<p>Give mulches in basins to prevent water losses from soil.</p> <div style="text-align: center;">  </div>	
Chilli	Active growing stage	<p>Thrips and Mites</p> <div style="text-align: center;">  </div>	<p>Spray ‘spiromesifen’ (@1ml in litre of water)</p>

Cabbage	All stages	<p>Black rot</p> 	<p>Spray Streptocyclin 300ppm. Spray Pseudomonas 2% solution weekly once after head initiation.</p>
Chilli	All stages	<p>White fly</p> 	<p>Spray Thiamethoxam @ 2gm/10litre of water.</p>
Cowpea	Growing stage	<p>Wilt</p> 	<p>Spray Contaf (@ 2ml/litre)</p>
Cucurbits	All stages	<p>Downy mildew</p> 	<p>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 interval.or spraying of pyraclostrobin @.5gm/L.</p>
Pumpkin	All stages	<p>Pumpkin beetle</p> 	<p>Apply malathion 50 EC @ 3 ml / litre of water or malathion 50 EC @ 2 ml + neem oil 4ml per litre of water. After irrigation, drench the soil with malathion 50 EC @ 3 ml / litre of water. After the application of insecticide, with hold irrigation on next two days.</p>

Sd/-  
Nodal Officer,  
GKMS Project, RARS Pilicode