



**Pandit Jawaharlal Nehru College of Agriculture and  
Research Institute, Karaikal - 609 603**  
**Agromet Advisory Bulletin (AAB) for PUDUCHERRY District**  
**Issued jointly by IMD & PAJANCOA & RI**

**Forecast Period: 13<sup>th</sup> to 17<sup>th</sup> July 2022**  
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**Date: 12.07.2022**

**Weather Summary for Puducherry district**

<b>Past week Summary (08.07.2022 to 11.07.2022)</b>				<b>Weather Parameters</b>	<b>Ensemble weather forecast valid until 08.30 hrs of 17.07.2022</b>				
<b>08/07</b>	<b>09/07</b>	<b>10/07</b>	<b>11/07</b>		<b>Day-1 13/07</b>	<b>Day-2 14/07</b>	<b>Day-3 15/07</b>	<b>Day-4 16/07</b>	<b>Day-5 17/07</b>
0.0	0.0	0.0	0.0	<b>Rainfall (mm)</b>	0	0	0	2	5
34	35	34	34	<b>Max. Temp. (°C)</b>	33	34	34	34	33
26	27	26	26	<b>Mini. Temp. (°C)</b>	26	26	26	26	25
8	8	8	8	<b>Cloud cover (Octa)</b>	5	4	4	4	6
48-69	58-68	61-74	68-84	<b>RH Even- Morn. (%)</b>	70-80	70-80	70-80	70-80	70-80
4	4	4	6	<b>Wind (kmph)</b>	12	12	12	12	12
W	SW	SW	NW	<b>Wind direction</b>	SW	SW	WSW	WSW	W

**Forecast for next five days: 13.07.2022 to 17.07.2022**

- Light rain is likely to occur on 16<sup>th</sup> and 17<sup>th</sup> July.
- Thunderstorm with lightning is likely to occur at one or two places on 13<sup>th</sup> and 14<sup>th</sup> July.

- During next five days, the sky will be cloudy. The temperature range is expected to be around 25°C - 34°C. Relative humidity range is expected to be around 70-80%. The wind speed is expected to be 12 km per hour and the wind will be mostly from south west direction.
- Rainfall (2.42 mm) will be below normal, maximum temperature (31.48°C) and minimum temperature (24.87°C) will be normal from 17<sup>th</sup> to 23<sup>rd</sup> July.

**Weather based Agro-Advisories.**

<b>Crop</b>	<b>Stage/Particulars</b>	<b>Agro Advisory</b>
<b>Sugarcane</b>	Tillering phase	To control shoot borer in sugarcane, soil application of Cartaphydrochloride 4G 10 kg/hectare may be done.
<b>Brinjal</b>	Flowering Stage	To manage Brinjal shoot borer, apply neem cake 200 kg/ha or spray Emamectin Benzoate 4% SG@ 0.4 g/l.
<b>Cassava</b>	Vegetative stage	To control Red mite in cassava, apply Pongamia oil 500 ml/ha or spray Propargite 750 ml and Sulphur 1250 g/ ha.

**SMS: Light rain is expected during next few days. Hence, farmers may postpone irrigation.**

**DEAN  
PAJANCOA & RI**