



**Pandit Jawaharlal Nehru College of Agriculture and  
Research Institute, Karaikal - 609 603**

**Agromet Advisory Bulletin (AAB) for  
PUDUCHERRY District**

**Forecast Period : 24<sup>th</sup> Feb. to 28<sup>th</sup> Feb. 2016**

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**Date: 23.02.16**

**Significant past weather from 19.04.16 to 22.02.16**

Parameters	Past Weather
Rainfall (mm) (Rainy Day)	0
Maximum temperature (°C)	33-34
Minimum temperature (°C)	23-25
Sky condition (Octas)	0-4
Relative humidity (%)	68-92
Wind (km/hr)	2-5

**Weather forecast until 08.30 hrs of 28.02.2016**

Parameters	Ensemble FCST				
	DAY-1 24.02.16	DAY-2 25.02.16	DAY-3 26.02.16	DAY-4 27.02.16	DAY-5 28.02.16
Rainfall (mm)	0	0	0	0	0
Maximum temperature (°C)	33	33	33	33	33
Minimum temperature (°C)	24	24	24	24	24
Sky condition (Octas)	3	3	3	3	3
Relative humidity (%)	75-89	75-89	75-89	75-89	75-89
Wind (km/hr)	4	4	4	4	4
Wind direction	ESE	ESE	ESE	ESE	ESE

**SMS Advisory:**

❖ *During next five days the weather will be dry & partly cloudy.*

**Weather based Agro-Advisories**

- Two percent of DAP spray (Dissolve 4.5 kg of DAP in 10 litres of water previous day night and the supernatant liquid shall be mixed with 190 litres of water) may be done at the time of flowering and another dose fifteen days after the first spray for rice fallow pulses.
- To control Blast and Brown spot in rice spray Carbendazim 50WP @ 500 g/ha (or) Tricyclozole 75 WP @ 500 g/ha (or) Propiconazole 25 EC @ 500 ml/ha (or) Iprobenphos 48 EC @ 1000 ml/ha (or) Kasugamycin-B 3SL@1250 ml/ha (or) Metominostrobin 20 SC @ 500 ml/ha (or) Azoxystrobin 25 SC @ 500 ml/ha.
- To control Bacterial leaf blight in rice spray of Copper hydroxide 77 WP@1.25 kg/ha at 30 DAP & 45 DAP (or) spray fresh cow dung extract 20% or NSKE 5% twice (starting from initial appearance of the disease and another at fortnight interval)

**Prof. & Head  
(Agronomy)**

**DEAN  
PAJANCOA & RI**