



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

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

Forecast Period : 04th Nov. to 08th Nov. 2015

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Bulletin No.88 (11)/PJN/GKMS/2015

Date: 03.11.15

Significant past weather from 30.10.15 to 02.11.15

Parameters	Past Weather
Rainfall (mm) (Rainy Day)	33.1 (3)
Maximum temperature (°C)	28-23
Minimum temperature (°C)	24-25
Sky condition (Octas)	6-8
Relative humidity (%)	79-98
Wind (km/hr)	2-4

Weather forecast until 08.30 hrs of 08.11.2015

Parameters	Ensemble FCST				
	DAY-1 04.11.15	DAY-2 05.11.15	DAY-3 06.11.15	DAY-4 07.11.15	DAY-5 08.11.15
Rainfall (mm)	18	18	20	22	20
Maximum temperature (°C)	32	32	32	32	32
Minimum temperature (°C)	25	25	25	25	25
Sky condition (Octas)	8	8	8	8	8
Relative humidity (%)	86-88	87-89	88-90	90-92	89-91
Wind (km/hr)	2	2	2	2	2
Wind direction	NE	NE	NE	NE	NE

SMS Advisory:

- ❖ *During next five days moderate rain may occur in all the places with a cool and cloudy atmosphere.*

Weather based Agro-Advisories

- Farmers are requested to take up line planting in North – South direction with spacing of 20x10 cm for medium duration rice variety.
- For one hectare of rice, a basal dose of 80 kg of urea, 300 kg of super phosphate, 20 kg of potash and 25 kg of ZnSO₄ (separately) may be applied before planting.
- To manage weeds in transplanted rice apply Butachlor 2.5 litre per hectare at 3 days after transplanting.
- Under direct sown condition of rice apply Pendimethalin @ 3.0 l/ha at 5 days after germination or Pretilachlor + safener (Sofit) 1.50 l/ha. Post emergence herbicide Bispiribac Sodium (Nominee gold / Adora) @ 200 g/ha or Cyalapof (Clincher) @ 100g/ha may be applied at 20 days after germination.

**Prof. & Head
(Agronomy)**

**DEAN
PAJANCOA & RI**