

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

Agromet Advisory Bulletin (AAB) for KARAIKAL District



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Significant past weather from 02.09.16 to 05.09.16

Parameters	Past Weather		
Rainfall (mm) (Rainy Day)	0.0		
Maximum temperature (°C)	33-35		
Minimum temperature (°C)	25-27		
Sky condition (Octas)	0-4		
Relative humidity (%)	59-90		
Wind (km/hr)	4-6		

Weather forecast until 08.30 hrs of 11.09, 2016

Parameters	Ensemble FCST				
	DAY-1 07.09.16	DAY-2 08.09.16	DAY-3 09.09.16	DAY-4 10.09.16	DAY-5 11.09.16
Rainfall (mm)	2	0	0	0	4
Maximum temperature (°C)	35	35	35	35	35
Minimum temperature (°C)	26	26	26	26	26
Sky condition (Octas)	6	6	6	6	6
Relative humidity (%)	50-62	50-62	50-62	50-62	50-62
Wind (km/hr)	9	9	9	9	9
Wind direction	SW	SW	SW	SW	SW

SMS Advisory:

Cloudy weather will prevail in the ensuing five days with a light rain on 7th and 11th September over certain spots.

Weather based Agro-Advisories

- ❖ Apply one tonne of well decomposed FYM or compost for 20 cents of nursery.
- ❖ Treat the seeds with Carbendazim or Pyroquilon or Tricyclozole @ 2 g/ kg of seed. Soak the seeds in water for 10 hrs and drain the excess water.
- Treat the seeds with three packets (600 g/ha) of Azospirillum and 3 packets (600g/ha) of Phosphobacteria or 6 packets (1200g/ha) of Azophos and then taken up sowing.
- ❖ To manage weeds in nursery apply Prtilachlor + safener @ 300 g/ha at 3 DAS; keeping thin film of water and later allows it to disappear.

Prof. & Head (Agronomy)

DEAN PAJANCOA & RI