

M.S. Swaminathan Research Foundation, Kannivadi AgroMet Advisory Bulletin (AAB) for

DINDIGUL District

Forecast Period: 23rd November – 27th November 2016



Date: 22.11.2016

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Significant past weather from 18-11-2016 to 21-11-2016

Parameters	Past weather		
Rainfall (mm)	0		
Maximum Temperature (°C)	30-34		
Minimum Temperature (°C)	24		
Sky condition (Octas)	7		
Relative humidity (%)	52-69		
Wind speed (kmph)	7-11		

Ensemble Weather forecast until 08:30 hrs of 27.11.16

	Ensemble FCST					
Parameters	23.11.16	24.11.16	25.11.16	26.11.16	27.11.16	
	Wednesday	Thursday	Friday	Saturday	Sunday	
Rainfall (mm)	0	0	0	0	0	
Maximum Temperature (°C)	32	32	32	32	32	
Minimum Temperature (°C)	24	24	24	24	24	
Sky condition (Octas)	6	6	6	6	6	
Max. Relative humidity (%)	65	65	65	65	65	
Min. Relative humidity (%)	55	55	55	55	55	
Wind speed (kmph)	8	8	8	8	8	
Wind direction	North East	North East	North East	North East	North East	

SMS Advisory:

No rainfall expected for the next five days. Weather would be slightly cloudy and humid.

Weather Based Agro-Advisories:

Imp. Crops: Cotton, Maize, Vegetables Stage: Cotton, Maize: Vegetative period

- Since there is no rainfall for the forthcoming days. Depending upon the local weather condition, farmers can plan for the irrigation for the garden land crops.
- Cotton growers are advised to apply 25 kgs of Magnesium Sulphate per acre.
- During prevailing slight cloudy weather the incidence of white fly / sucking pests in cotton and other vegetable crops, to control this, farmers are advised to use, 'Yellow Sticky trap' - 10 traps per acre.
- Due to moderate humid conditions mastitis disease may affect the milch animals.Clean the udder with 1% potassium permanganate solution, before and after milking.

Principal Coordinator MSSRF