

Bulletin No: MSSRF/DDL/075(09)/2016

Date: 16.09.2016

**Significant past weather from 12-09-2016 to 15-09-2016**

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	35-37
Minimum Temperature (°C)	24-25
Sky condition (Octas)	6-7
Relative humidity (%)	44-74
Wind speed (kmph)	12-18

**Ensemble Weather forecast until 0830 hrs of 21.09.16**

Parameters	Ensemble FCST				
	17.09.16	18.09.16	19.09.16	20.09.16	21.09.16
	Saturday	Sunday	Monday	Tuesday	Wednesday
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	36	36	36	36	36
Minimum Temperature (°C)	25	25	25	25	25
Sky condition (Octas)	6	6	6	6	6
Max. Relative humidity (%)	64	64	64	64	64
Min. Relative humidity (%)	45	45	45	45	45
Wind speed (kmph)	18	18	18	18	18
Wind direction	WSW	WSW	WSW	WSW	WSW

**SMS Advisory:**

- The weather will be dry, hot without any rain in the forth coming five days.

**Weather Based Agro-Advisories**

**Imp. Crops: Cotton, Maize, Vegetables, Banana and Sugarcane**

**Stage: Cotton, Maize: Sowing period**

- Keeping weather condition in view, farmers are advised for sowing of cotton and maize crops in prepared fields on raised bed.
- Banana of more than five months may be supported with bamboo poles against lodging with the anticipated heavy wind.
- For taking up sowing in time under rainfed conditions during the ensuing north east monsoon season make ready the inputs like seeds, chemicals for seed treatment, biofertilizers, organic manures, chemical fertilizers etc.
- Farmers are advised to do the pre-monsoon vaccination against hemorrhagic septicemia & black quarter for cattle & buffaloes.

Principal Coordinator  
 MSSRF