

Bulletin No: MSSRF/THN/040(05)/2016

Date: 17.05.2016

Significant past weather from 13-05-2016 to 16-05-2016

Parameters	Past weather
Rainfall (mm)	3.58
Maximum Temperature (°C)	32-39
Minimum Temperature (°C)	25-27
Sky condition (Octas)	6-8
Relative humidity (%)	43-96
Wind speed (kmph)	5-17

Ensemble Weather forecast until 0830 hrs of 22.05.16

Parameters	Ensemble FCST				
	18.05.16	19.05.16	20.05.16	21.05.16	22.05.16
Rainfall (mm)	40	30	30	25	8
Maximum Temperature (°C)	23	23	23	23	23
Minimum Temperature (°C)	19	19	19	19	19
Sky condition (Octas)	8	8	8	8	8
Max. Relative humidity (%)	95	95	95	95	95
Min. Relative humidity (%)	90	90	90	90	90
Wind speed (kmph)	10	10	10	10	10
Wind direction	W	W	W	W	W

SMS Advisory :

As isolated heavy rainfall is expected in the coming days provide adequate drainage in the field in order to prevent water stagnation.

Weather Based Agro-Advisories

Important crop: Rice fallow black gram & green gram: Harvesting stage

- Farmers are advised to utilize the summer rain for ploughing to control weeds, insects larva in the soil and in order to improve the soil quality.
- Raising of green manure crops like daincha, sunhump and kolangi can be done to utilize the summer rainfall.
- Calves above 3 months and goat above 2 months should be vaccinated against foot and mouth disease.

Principal Coordinator
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