

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

Date: 17.05.2016

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

Parameters	Past weather
Rainfall (mm)	11.7
Maximum Temperature (°C)	35-39
Minimum Temperature (°C)	26-29
Sky condition (Octas)	3-8
Relative humidity (%)	32-95
Wind speed (kmph)	3-17

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)	50	20	20	8	0.5
Maximum Temperature (°C)	27	27	27	29	30
Minimum Temperature (°C)	24	24	24	26	27
Sky condition (Octas)	8	8	8	6	6
Max. Relative humidity (%)	95	95	95	88	88
Min. Relative humidity (%)	90	90	90	85	85
Wind speed (kmph)	15	15	15	10	10
Wind direction	WNW	WNW	WNW	WNW	WNW

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

- 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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