

Significant past weather from 02-12-2016 to 06-12-2016

Parameters	Past weather
Rainfall (mm)	41.5
Maximum Temperature (°C)	26-32
Minimum Temperature (°C)	19-24
Sky condition (Octas)	3-8
Relative humidity (%)	55-91
Wind speed (kmph)	0-50

Ensemble Weather forecast until 08:30 hrs of 12.12.16

Parameters	Ensemble FCST				
	08.12.16	09.12.16	10.12.16	11.12.16	12.12.16
	Thursday	Friday	Saturday	Sunday	Monday
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	31	31	31	31	31
Minimum Temperature (°C)	22	22	22	22	22
Sky condition (Octas)	5	5	5	5	5
Max. Relative humidity (%)	75	75	75	75	75
Min. Relative humidity (%)	65	65	65	65	65
Wind speed (kmph)	10	10	10	10	10
Wind direction	NE	NE	NE	NE	NE

SMS Advisory:

Cool and slightly cloudy weather will prevail. No rain will occur during the next five days.

Weather Based Agro-Advisories:

Imp. Crops: Cotton, Maize, Vegetables

- Due to the prevailing cloudy weather, sucking pest may be seen in the cotton crops. This can be controlled by placing Yellow sticky traps 5 nos. / acre and spray Imidaclopride 200 SL at 40ml per acre if needed.
- For managing stem borer damage in maize, farmers are advised to setup light traps till midnight and monitor. Attract and kill the adults of stem borer. If needed farmers can mix Carbofuran 3G 6.5 Kg per acre with sand to make up the total quantity of 20kg per acre and apply in the leaf whorls.
- Farmers can plan to application of fertilizers in soil by maximum utilization of prevailing rainfall in all irrigated to garden land crops.
- Due to the humid weather, diseases like Foot and mouth disease, black quarter, Haemorrhagic septicemia, round worms may affect your cattle, due to this the cattle may affected by diarrhea and other intestinal problems. De worming has to be done once in 3 to 6 months in consultation with the veterinarian.