

**Bulletin No: MSSRF/PDK/033/2017**

**Date: 25.04.2017**

**Significant past weather from 21-04-2017 to 24-04-2017**

Parameters	Past weather
Rainfall (mm)	0
Maximum Temperature (°C)	40-41
Minimum Temperature (°C)	28-29
Sky condition (Octas)	4-5
Relative humidity (%)	31-60
Wind speed (kmph)	7-12

**Ensemble Weather forecast until 08:30 hrs of 30.04.17**

Parameters	Ensemble FCST				
	26.04.17	27.04.17	28.04.17	29.04.17	30.04.17
	Wednesday	Thursday	Friday	Saturday	Sunday
Rainfall (mm)	0	0	0	0	0
Maximum Temperature (°C)	41	41	41	40	40
Minimum Temperature (°C)	28	28	28	29	29
Sky condition (Octas)	4	4	4	4	4
Max. Relative humidity (%)	55	55	55	55	55
Min. Relative humidity (%)	35	35	35	35	35
Wind speed (kmph)	8	8	8	10	10
Wind direction	NE	NE	NE	N	N

**SMS Advisory:**

Partly cloudy and very hot weather will prevail for the next 5 days.

**Weather Based Agro-Advisories :**

**Imp. Crops: Cashew and Chilly**

- Prevailing weather condition Stem borer incense in cashew .To control this collect and destruct the affected shoots. Swabbing the bark of exposed roots and shoots with Carbaryl 50 WP 2 g/lit is recommended.
- Due to prevailing weather condition, the occurrence of Yellow Muranai mite in Chilly. To control foliar spray of Sulphur WP 6 gm or Ethion 50% EC 4 ml /lit of water is recommended.
- Since both maximum and minimum temperature is high enough, animal may feed with drinking water @ 80 – 100 liters per day per animal in four splits.

**Principal Coordinator  
MSSRF**