

AgroMet Advisory Bulletin (AAB) Jointly released by Regional Meteorology Centre, Chennai - India Meteorology Department, Reddiarchathram Seed Growers Association & M. S. Swaminathan Research Foundation, Kannivadi Phone no.: 044 - 22541229 E mail: rengalakshmi@mssrf.res.in Fax: 044 - 22541319 Forecast Period : 02/05/2018 District : **Pudukkottai** 06/05/2018 to Bulletine No : MSSRF/ PDK / 034 / 2018 Release Date : 01/05/2018



| Significant past weather | From | 27/04/2018 | to | 30/04/2018 | |
|--------------------------|------|--------------|-------|------------|--|
| Parameters | | Past Weather | | | |
| Rainfall (mm) | | | 0 | | |
| Maximum Temperature (°C) | | | 38-40 | | |
| Minimum Temperature (°C) | | | 27-29 | | |
| Sky Condition (Octas) | | | 3-6 | | |
| Relative Humidity (%) | | | 35-76 | | |
| Wind Speed (kmph) | | | 5-11 | | |

Ensemble Weather Forecast until 08:30Hrs of 06-05-2018

| Parameters | 02-05-2018 Wednesday | 03-05-2018 Thursday | 04-05-2018 Friday | 05-05-2018 Saturday | 06-05-2018 Sunday |
|----------------------------|-------------------------|------------------------|----------------------|------------------------|----------------------|
| Rainfall (mm) | 3 | 4 | 6 | 8 | 15 |
| Maximum Temperature (°C) | 39 | 39 | 39 | 40 | 40 |
| Minimum Temperature (°C) | 27 | 27 | 27 | 27 | 27 |
| Sky Condition (Octas) | 6 | 6 | 6 | 6 | 6 |
| Max. Relative Humidity (%) | 75 | 75 | 75 | 75 | 75 |
| Min. Relative Humidity (%) | 45 | 45 | 45 | 40 | 40 |
| Wind Speed (Kmph) | 8 | 8 | 8 | 8 | 8 |
| Wind Direction | SE | SE | SE | SE | SE |
| - | · | • | · | | • |

SMS
AdvisoryChances of Light rain in few places during 2^{nd} , 3^{rd} & 4^{th} May. and Moderate rain
during 5^{th} , 6^{th} May. Generally cloudy sky will appear for next 5 days. Wind
expected with the speed of 8 Km/h.

Weather Based Agro - Advisories : Important Crops : Cashew & (Animal husbandry)

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.

Since the maximum temperature is high enough, animal may feed with drinking water @ 80 –100 liters per day per animal in four splits.

Principal Coordinator

MSSRF