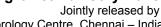
AgroMet Advisory Bulletin (AAB)



Regional Meteorology Centre, Chennai – India Meteorology Department, Reddiarchathram Seed Growers Association &

M. S. Swaminathan Research Foundation, Kannivadi

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| District : | Pudukkottai | Forecast Period : | 21/03/2018 | to | |
|----------------|-------------------------|-------------------|------------|----|--|
| Bulletine No : | MSSRF/ PDK / 023 / 2018 | Release Date : | 20/03/2018 | | |



25/03/2018

| Significant past weather | From | 16/03/2018 | to | 19/03/2018 |
|--------------------------|------|--------------|-----|------------|
| Parameters | | Past Weather | | |
| Rainfall (mm) | | | 4.9 | |
| Maximum Temperature (°C) | | 30-37 | | |
| Minimum Temperature (°C) | | 24-26 | | |
| Sky Condition (Octas) | | 3-8 | | |
| Relative Humidity (%) | | 33-84 | | |
| Wind Speed (kmph) | | 5-12 | | |

Ensemble Weather Forecast until 08:30Hrs of 25-03-2018

| Parameters | 21-03-2018 | 22-03-2018 | 23-03-2018 | 24-03-2018 | 25-03-2018 |
|----------------------------|------------|------------|------------|------------|------------|
| 1 didilictors | Wednesday | Thursday | Friday | Saturday | Sunday |
| Rainfall (mm) | 0 | 0 | 0 | 0 | 0 |
| Maximum Temperature (°C) | 36 | 36 | 37 | 37 | 37 |
| Minimum Temperature (°C) | 25 | 25 | 26 | 26 | 26 |
| Sky Condition (Octas) | 4 | 4 | 4 | 4 | 4 |
| Max. Relative Humidity (%) | 70 | 70 | 65 | 65 | 65 |
| Min. Relative Humidity (%) | 50 | 50 | 40 | 40 | 40 |
| Wind Speed (Kmph) | 8 | 8 | 10 | 10 | 10 |
| Wind Direction | SE | SE | E | E | E |

| SMS | No Chances of rain during the next 5 days. Partly Cloudy sky will appear for next |
|----------|---|
| Advisory | 5 days. Wind expected with the speed of 8-10 Km/h. |

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

Due to prevailing hot weather there is incense of Vein-Clearing / Yellow Vein Mosaic in Bhendi. Yellowing of the entire network of veins in the leaf blade is the characteristic symptom. The virus is transmitted by the whitely It can be controlled by application of Chlorpyriphos 2.5 ml and neem oil 2 ml /lit of water. By selecting varieties resistant to yellow vein mosaic like Parbhani Kranti, Arka Anamika, and Arka Abhap the incidence of the disease can be minimized.

Due to prevailing weather condition, cattle are affected with tiredness, so the cattle rearers are advised to feed the mineral mixture to calf, and also deworm your calf as per schedule.

Principal Coordinator

MSSRF