



## Gramin Krishi Mausam Sewa

### District Level Agromet Advisory Bulletin

PJTSAU,

Rajendranagar, Hyderabad

## Agromet Advisory Bulletin

Date : 06-04-2021

Weather Forecast of JAYASHANKAR-BHUPALAPALLY(Telangana) Issued On : 2021-04-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-04-07	2021-04-08	2021-04-09	2021-04-10	2021-04-11
Rainfall	0.0	0.0	0.0	0.0	3.0
Tmax(°C)	37.5	37.2	37.2	36.2	37.6
Tmin(°C)	24.4	23.7	23.4	22.8	22.6
RH-I(%)	70	72	68	70	74
RH-II(%)	52	43	47	56	54
Wind Speed(kmph)	6.0	9.5	8.4	9.0	6.0
Wind Direction(Degree)	154	140	145	184	153
Cloud Cover(Octa)	1	0	0	1	2

### Weather Summary/Alert:

During last three days dry weather prevailed over the district. Mainly dry weather likely to prevail over the district in next coming three days and heat waves may occur. with maximum and minimum temperature range might be 36.2 -37.6 and 22.6-24.4 deg. Centigrade respectively

### General Advisory:

- Prevailing weather conditions are favorable for the fruit fly. To control spray malathion 2 ml or prophenofas 2 ml per liter of water.

### SMS Advisory:

No rainfall may occur for the next three days chilli farmers are advised to take up drying of produces

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	The prevailing weather conditions are favorable for neck blast in paddy. To control spray twice in a week with Tricyclozole + Mancozeb @ g or Isoprothoilane @ ml per liter of water . Incidence of stem borer is noticed in paddy. To control spray cartap hydrochloride 2.0 g per liter of water.

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Incidence of shoot and fruit borer is noticed in Brinjal . To control - Installation of pheromone traps to monitor the fruit and shoot borer - Clip the infested shoot and destroy. - Spray profenophos @ 2 ml or Emamectin Benzoate @ 0.4 g per liter of water
MANGO	Prevailing weather conditions are congenial for Sooty mould. To control imidachlopride 0.3 ml+ neem oil 2.5 ml and corbendizum 1 g or mancozeb 2 g per liter of water. The present weather conditions are favorable for occurrence of fruit fly and fruit borer in mango orchards. To control fruit fly erect Methyl eugenol traps or four per acre or Malathion 50 ml + 200g jaggery+ 2 liters of water and keep the mixture in a plate to destroy the flies by attracting. To control fruit fly spray Chlorpyrifos 2 ml or Lambda cyhalothrin 1ml + Neem oil (1500ppm) 2.5 ml per liter of water in the evening time.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
BUFFALO	Provide Green fodder to milch animals to improve the butter percentage in the milk.

**Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
HEN	To protect the poultry birds arrange fans and foggers in sheds cover the sheds with paddy straw and arrange sprinklers. Feed with wet mash to increase the feed intake and provide cool water for drinking.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation)(Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
AGRI FIELD	Farmers using smartphones can download the “Meghdoot” app (Crop Specific Advisory) to get weather based agromet advisory, and for alert of lightning and thunderstorm download “DAMINI” mobile app from Google play store.