

Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin ICAR - Central Arid Zone Research Institute Jodhpur, Rajasthan



# **Agromet Advisory Bulletin**

Date : 07-07-2023

Weather Forecast of District JODHPUR(Rajasthan) Issued On : 2023-07-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-08	2023-07-09	2023-07-10	2023-07-11	2023-07-12
Rainfall(mm)	6.0	10.0	20.0	15.0	10.0
Tmax(°C)	34.0	32.0	32.0	33.0	35.0
Tmin(°C)	26.0	25.0	25.0	25.0	26.0
RH-I(%)	58	55	71	71	76
RH-II(%)	44	36	36	42	49
Wind Speed(kmph)	5	7	17	12	18
Wind Direction(Degree)	143	172	172	209	254
Cloud Cover(Octa)	8	8	7	6	8

#### Weather Summary/Alert:

There is a possibility of cloudy sky and light to moderate rain in coming days.

#### **General Advisory:**

There is a possibility of rain in coming days, so make arrangement for drainage in sown green gram, sesame, moth bean, cluster bean and pearl millet crops.

#### **SMS Advisory:**

Farmers are advised to sowing of kharif crops (green gram, sesame, moth bean, cluster bean and pearl millet) should be done keeping in the mind of rainfall forecast.

## **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
PEARL MILLET	For the sowing of pearl millet crop improved varieties are: MPMH-17, Raj-171, HHB-67(improved), RHB-177, and RHB-173.
GREEN GRAM	For the sowing of green gram crop improved varieties are GM-4, GM-5, GM-6, IPM-02-3, SML-668, RMG-344 and RMG-268.
CLUSTER BEAN/ GUAR	For sowing of cluster bean crop improved varieties are RGC-936, RGC-1033, HG-2-20, RGC-1038, RGC-1031, RGC-1017 and GM-112. Recommend seed rate is 15-20 kg per hectare.

## Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Due to the possibility of rain in coming days, there can be water logging condition in the cattle yard and around the yard, due to which there may be an outbreak of mosquitoes and flies may increase, so make arrangements to drain out the standing water.

# Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory	
GENERAL ADVICE	Farmers are advised to do proper arrangement for storing rain water at one portion in the field; this water can be used for irrigation in the crops at suitable time during dry spell.	
	In view of rain forecast, protect domestic animals from direct contact of rain and do not keep the animals under tree.	