



**Gramin Krishi Mausam Sewa**  
**District Level Agromet Advisory Bulletin**  
**Bidhan Chandra Krishi Viswavidyalaya**  
Mohanpur, Dist- Nadia, West Bengal



## Agromet Advisory Bulletin

Date : 02-08-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2022-08-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-08-03	2022-08-04	2022-08-05	2022-08-06	2022-08-07
Rainfall(mm)	22.0	4.0	5.0	19.0	23.0
Tmax(°C)	33.0	33.0	33.0	33.0	31.0
Tmin(°C)	27.0	28.0	27.0	28.0	28.0
RH-I(%)	81	81	78	87	85
RH-II(%)	45	50	36	48	62
Wind Speed(kmph)	10.2	11.8	10.0	16.1	15.6
Wind Direction(Degree)	198	162	160	68	122
Cloud Cover(Octa)	8	8	8	7	7

### Weather Summary/Alert:

Moderate rainfall to light rainfall is likely to occur during next few days . Overcast to mainly cloudy sky is expected on next few days . Wind speed is expected to be 10-17 km / hour. Max. RH is expected to be 78 % to 87%. Minimum RH is expected to be 36%-62%. Maximum temperature is expected to be around 31.0-33.0 deg C and minimum temperature is expected to be around 27.0-28.0 deg C.

### General Advisory:

As per Extended Range Forecast System New Alluvial Zone of W.B. will experience normal rainfall in the coming week and as per Standard Precipitation Index this zone experienced moderately dry condition from 1.6.22 to 27.7.22.

### SMS Advisory:

As per Extended Range Forecast System New Alluvial Zone of W.B. will experience normal rainfall in the coming week, as per Standard Precipitation Index this zone experienced moderately dry condition.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
SOYABEAN	During this weather Kharif Soyabean may be sown in the medium and high land of thiszone. Before sowing seeds should be treated with carbendazim or thiram or with trichoderma viride or pseudomonas fluorescens . Half of N, full P & K may be applied as basal and remaining half may be topdressed thirty days after planting. Weeds should be properly controlled before planting.
RICE	Fertilizer application in main field of Kharif Rice : To maintain soil fertility in the main field of kharif paddy , application of organic manure and green manure is essential. In absence of green manure , organic manure may be mixed with soil at the time of main field preparation. Potash may be applied in split doses ( basal & topdressing ) in case of sandy soil. ZnSO4 S may be applied in the field of Zn & S deficiency . Judicious application of fertilizer after soil testing may reduce the cost of production and increases productivity .

Crop(Varieties)	Crop Specific Advisory
JUTE	Retting : Crijaf- Sona 30 kg per ha or Nimphet Sathi 45 kg per ha may be applied to the pond water at the time of retting .This may reduce the time of retting and improve the quality of fibre . Retting tme : 10-12 days. Don't use Banana tree parts in this process , instead mud filled bags may be used. Use 2-4 Dhaincha plants per bundle of Jute .