



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



Agromet Advisory Bulletin

Date : 29-11-2022

Weather Forecast of District HOWRAH(West Bengal) Issued On : 2022-11-29(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2022-11-30 | 2022-12-01 | 2022-12-02 | 2022-12-03 | 2022-12-04 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Tmax(°C) | 29.0 | 30.0 | 30.0 | 30.0 | 29.0 |
| Tmin(°C) | 18.0 | 18.0 | 17.0 | 16.0 | 16.0 |
| RH-I(%) | 62 | 62 | 49 | 42 | 46 |
| RH-II(%) | 32 | 32 | 28 | 27 | 26 |
| Wind Speed(kmph) | 10.4 | 10.7 | 10.2 | 9.3 | 10.0 |
| Wind Direction(Degree) | 15 | 248 | 11 | 349 | 340 |
| Cloud Cover(Octa) | 0 | 0 | 0 | 0 | 0 |

Weather Summary/Alert:

No rainfall is likely to occur during next few days . Clear sky is expected on next few days . Wind speed is expected to be 9- 11 km / hour. Max. RH is expected to be 42% to 62%. Minimum RH is expected to be 26%- 32%. Maximum temperature is expected to be around 29.0-30.0 deg C and minimum temperature is expected to be around 16.0-18.0 deg C.

General Advisory:

Please download Mausam , Meghdoot & Damini App at your smart phone to get weather forecast and agromet advisory .

SMS Advisory:

No rain is expected , spraying , fertilizer application , harvesting may be done .

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|--|
| RICE | Continue khraif rice harvesting . After drying & threshing ,grains should be properly dried to right moisture level. Don't burn the residue of the crop. Farmers are advised for, not to burn the residue of kharif crops (paddy) in the fields because it not only pollute the environment but also causes the severe health (respiratory) problems. The smog formed due to burning of residue reduces the solar-radiations received to the crops and decrease the process of photosynthesis and evapotranspiration, which affect the quality and quantity of all crops. Farmers are advised to mix the residue of kharif crops in the soil. It increases the soil fertility. It can be used as mulching for decreasing soil evaporation and to conserve soil moisture. Pusa decomposer capsule can be used @ 4 capsule /ha for decomposing the residue of the paddy. |
| LENTIL | Lentil maybe sown at recent time . Seeds maybe treated with captan (75%) or thiram (75%) @ 2.5 g/Kg of seed . 5 ton organic manure per pa , 30 kg nitrogen , 60 kg phosphate , and 60 kg potash may be applied at the time of main field preparation . |

