



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



Agromet Advisory Bulletin

Date : 06-05-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2022-05-06(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2022-05-07 | 2022-05-08 | 2022-05-09 | 2022-05-10 | 2022-05-11 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 7.0 | 2.0 | 1.0 | 0.0 | 5.0 |
| Tmax(°C) | 36.0 | 36.0 | 36.0 | 34.0 | 33.0 |
| Tmin(°C) | 26.0 | 26.0 | 27.0 | 26.0 | 25.0 |
| RH-I(%) | 72 | 82 | 78 | 80 | 81 |
| RH-II(%) | 29 | 29 | 36 | 34 | 36 |
| Wind Speed(kmph) | 11.3 | 13.2 | 15.9 | 18.1 | 17.6 |
| Wind Direction(Degree) | 202 | 189 | 161 | 159 | 158 |
| Cloud Cover(Octa) | 1 | 1 | 3 | 1 | 1 |

Weather Summary/Alert:

Light to no rainfall is likely to occur during next few days. Clear to partly cloudy sky is expected on next few days . Wind speed is expected to be 11-16 km / hour. Max. RH is expected to be 72% to 82 % . Maximum temperature is expected to be around 33.0-36.0 deg C and minimum temperature is expected to be around 25.0-27.0 deg C.

General Advisory:

Spraying ,fertilizer application and harvesting maybe avoided because rainfall is expected on next fewdays.

SMS Advisory:

Spraying ,fertilizer application and harvesting maybe avoided because rainfall is expected on next fewdays.

Crop Specific Advisory:

| Crop(Varieties) | Crop Specific Advisory |
|-----------------|---|
| DAINCHA | Sowing of green manuring crop like cluster bean, dhaincha etc may be advised where harvesting of rabi crop is over .Ensure proper moisture for proper germination and growth of crop. |

Horticulture Specific Advisory:

| Horticulture(Varieties) | Horticulture Specific Advisory |
|-------------------------|--------------------------------|
|-------------------------|--------------------------------|

| Horticulture(Varieties) | Horticulture Specific Advisory |
|--------------------------------|---|
| BRINJAL | Fruit Setting Stage : Brinjal fruit & shoot borer may be seen at this stage . As soon as the insect is detected , the affected parts should be clipped along with the insect and destroyed .Fruits showing any boring should be picked and destroyed . Weed control is must . Spray with Profenophos + Cypermethrin 1.5ml + Acitamiiprid 1gm at 15 days interval. After spraying apply prime pack 1.0-2.6-2.6 liquid fertilizer (5 ml) + Humax 1 ml/lit + 10-26-26 (10 kg/ bigha) + 1 kg Sagarika dana +5 kg Neemcake as topdressing . One solar light trap per bigha will be useful . |
| CHILLI | Chilli • Fruiting stage • Mite and thrips attack. For mite attack spray Dicofol or Propergite . For thrips attack spray Thiamithoxam . |
| BANANA | In the month of May, to counteract storm , tie each banana plant against a bamboo with a strong rope and save your plant from lodging. |