



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



Agromet Advisory Bulletin

Date : 22-04-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2022-04-22(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-23	2022-04-24	2022-04-25	2022-04-26	2022-04-27
Rainfall(mm)	3.0	0.0	0.0	0.0	0.0
Tmax(°C)	34.0	34.0	35.0	36.0	35.0
Tmin(°C)	27.0	27.0	27.0	28.0	27.0
RH-I(%)	75	69	66	76	74
RH-II(%)	32	17	8	10	20
Wind Speed(kmph)	20.0	15.7	15.8	18.3	20.7
Wind Direction(Degree)	201	207	205	202	201
Cloud Cover(Octa)	1	1	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 15-20 km / hour. Max. RH is expected to be 69% to 75%. Maximum temperature is expected to be around 35.2-43.1 deg C and minimum temperature is expected to be around 27.4-27.8 deg C.

General Advisory:

Keeping in view of heat wave, farmers are advised for frequent irrigation in vegetables, nurseries of vegetables, fodder crops and orchards. Farmers are also advised to protect vegetables nurseries and orchards against hot winds by physical barrier.

SMS Advisory:

Keeping in view of heat wave, farmers are advised for frequent irrigation in vegetables, nurseries of vegetables, fodder crops and orchards.

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
CHILLI	Fruiting stage • Mite and thrips attack. For mite attack spray Dicofol or Propergite . For thrips attack spray Thiamithoxam .
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 + Acitamiprid 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 .