



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



Agromet Advisory Bulletin

Date : 29-04-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2022-04-29(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-04-30	2022-05-01	2022-05-02	2022-05-03	2022-05-04
Rainfall(mm)	0.0	0.0	5.0	15.0	5.0
Tmax(°C)	36.0	35.0	34.0	34.0	35.0
Tmin(°C)	28.0	28.0	28.0	27.0	27.0
RH-I(%)	64	73	79	79	83
RH-II(%)	11	29	38	46	52
Wind Speed(kmph)	24.7	24.5	23.2	19.4	15.3
Wind Direction(Degree)	201	193	197	162	159
Cloud Cover(Octa)	0	2	3	4	7

Weather Summary/Alert:

No rainfall to light rainfall is likely occur during next few days . Clear to mainly cloudy sky is expected on next few days . Wind speed is expected to be 19-25 km / hour. Max. RH is expected to be 64% to 83%. Maximum temperature is expected to be around 34.0-36.0 deg C and minimum temperature is expected to be around 27.0-28.0 deg C.

General Advisory:

Spraying ,fertilizer application and harvesting maybe avoided on 01.05.2022 to 03.05.2022 because light rainfall is expected on that day.

SMS Advisory:

Spraying ,fertilizer application and harvesting maybe avoided on 01.05.2022 to 03.05.2022 because light rainfall is expected on that day.

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
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 + Acitamidrid 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 .
LITCHI	Due to excessive heat fruit skin may be ruptured and production may be hampered 10 percent to 30 percent . Dried and fallen leaves ,twigs may be accumulated in base of the each plant to conserve soil moisture of the orchard . Sprinklar and drip irrigation may be applied . Bunches of litches may be covered by small polythene packet to prevent fruit rupture and early ripening.
BANANA	In the month of May, to conteract storm , tie each banana plant against a bamboo with a strong rope and save your plant from lodging.