

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



Agromet Advisory Bulletin

Date : 28-06-2022

Weather Forecast of District HOOGHLY(West Bengal) Issued On : 2022-06-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-29	2022-06-30	2022-07-01	2022-07-02	2022-07-03
Rainfall(mm)	3.0	7.0	3.0	7.0	12.0
Tmax(°C)	33.0	33.0	32.0	32.0	32.0
Tmin(°C)	27.0	27.0	27.0	27.0	26.0
RH-I(%)	72	75	75	76	76
RH-II(%)	41	40	46	42	41
Wind Speed(kmph)	16.6	18.7	19.0	19.6	17.2
Wind Direction(Degree)	158	158	198	193	158
Cloud Cover(Octa)	6	8	8	8	8

Weather Summary/Alert:

No rainfall to light or medium rainfall is likely to occur during next few days. Partly cloudy sky to overcast sky is expected on next few days. Wind speed is expected to be 9-20 km / hour. Max. RH is expected to be 72% to 76%. Maximum temperature is expected to be around 32.0-33.0 deg C and minimum temperature is expected to be around 26.0-27.0 deg C.

General Advisory:

Use Meghdoot App to get medium range weather forecast and weather based agricultural advisory, use Damini App to get lightning alert and use Mausam App to get weather information of your place.

SMS Advisory:

Use Meghdoot App to get medium range weather forecast and weather based agricultural advisory, use Damini App to get lightning alert and use Mausam App to get weather information of your place.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
PIGEON PEA (RED GRAM/ARHAR)	Sowing of pigenpea may be done in this week. Adequate moisture should be maintained for optimum germination of seeds. Farmers are advised to procure good quality seeds from certified sources. Before sowing pigeon pea, seeds should be treated with crop specific Rhizobium culture and Phosphate Solublesing Bacteria (PSB). This treatment increases the crop production.
RICE	In the paddy nursery, if upper leaves of the paddy seedlings become yellow and lower leaves remain green, it indicates the iron deficiency. Spraying of ferrous sulphate with lime solution is recommended to overcome this problem.

Horticulture Specific Advisory:

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory				
CAULIFLOWER	Prepare nursery for chilly, brinjal, cabbage, cucumber, early cauliflower (matures in the month of September). It is advised to use shednet which helps in reducing vector borne diseases and produce healthy seedlings. It gives protection from scorching heat of sun and ultra violet radiation. It also saves plant from intense rain. Seed may be treated with Trichoderma viride, Azospirillum or Pseudomonas fluorescence before sowing. Prepare drainage channel well in advance in the field.				

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory		
CHICKEN	Never allow chickens or ducks to eat wet or damp feed during this rainy season. It is very important to provide particular amount of dewormers for both round worm and tape worm to any cattle, goats or poultry at this time.		