



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



Agromet Advisory Bulletin

Date : 17-01-2023

Weather Forecast of District PASCHIM-BARDHAMAN(West Bengal) Issued On : 2023-01-17(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-01-18	2023-01-19	2023-01-20	2023-01-21	2023-01-22
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	22.0	23.0	23.0	24.0	26.0
Tmin(°C)	11.0	10.0	11.0	12.0	13.0
RH-I(%)	42	51	49	45	47
RH-II(%)	26	25	22	19	22
Wind Speed(kmph)	7.1	8.2	7.1	6.2	7.5
Wind Direction(Degree)	270	23	300	15	15
Cloud Cover(Octa)	0	0	0	0	1

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 5-8 km / hour. Max. RH is expected to be 42% to 51%. Minimum RH is expected to be 19%-26%. Maximum temperature is expected to be around 22.0-26.0 deg C and minimum temperature is expected to be around 10.0-13.0 deg C.

General Advisory:

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

SMS Advisory:

Spraying , fertilizer application , harvesting etc may be done in the coming week as no rainfall is predicted .

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	Since Potato is a tuber crop , soil must be loose and friable . Light spading and frequent hand weeding make the soil loose & friable which enhance growth of tuber smoothly . Partly to mainly cloudy sky , foggy morning , maximum temperature 24.8 to 28.8 deg C , minimum temperature 7-10 deg C may cause early blight of Potato in the second or third week of January . To prevent this disease Mancozeb 2.5 g/lit water or Metalaxyl plus Mancozeb 2.5g/ lit water or Copper oxychloride 4g/ lit water spraying may be recommended. Hexaconazole spraying has been highly effective against the disease .
BRINJAL	For control of Brinjal fruit & shoot borer , farmers are advised to apply Triazophos 40 EC @ 1.5 ml or Cartap Hydrochloride @ 0.75 g per lit of water .