

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



Agromet Advisory Bulletin

Date : 07-01-2022

Weather Forecast of PASCHIM-BARDHAMAN(West Bengal) Issued On : 2022-01-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-01-08	2022-01-09	2022-01-10	2022-01-11	2022-01-12
Rainfall(mm)	0.0	0.0	0.0	1.0	4.0
Tmax(°C)	25.0	25.0	26.0	25.0	22.0
Tmin(°C)	13.0	13.0	15.0	16.0	15.0
RH-I(%)	69	67	58	83	90
RH-II(%)	28	33	34	47	76
Wind Speed(kmph)	5.9	5.2	4.6	9.0	5.2
Wind Direction(Degree)	22	45	68	342	112
Cloud Cover(Octa)	0	0	3	7	8

Weather Summary/Alert:

Light rainfall is expected on 10.01.22 and 11.01.22. Clear to mainly cloudy sky is expected on next few days. Wind speed is expected to be 5 -9 km / hour. Max. RH is expected to be 67% to 90%. Maximum temperature is expected to be around 22.0-26.0 deg C and minimum temperature is expected to be around 13.0-16 deg C.

General Advisory:

Those who already sown the seeds of Boro Paddy in the first or second week of Dec., may cover the seedlings with polythene sheet or apply irrigation in the evening hr. and drain out in the morning to keep the baby plants warm.

SMS Advisory:

Light rainfall is expected 11.01.2022. Spraying , fertilizer, irrigation application must be avoided on that day.

Crop Specific Advisory:

Crop(Varieties)

Crop Specific Advisory

District Advisory

Crop(Varieties)	Crop Specific Advisory				
RICE	Those who already sown the seeds of Boro Paddy in the first or second week of Dec., may cover the seedlings with polythene sheet or apply irrigation in the evening hr. and drain out in the morning to keep the baby plants warm. Polythene sheet must be applied on 1.5 ft. stand and lower portion must be dubbed with mud so that cold wind can't damage the new seedlings. 1 gram cheleted zinc (12%) per lt water must be applied at the seedbed. For excessive fog or dew in the morning hour fungus may attack. Hexakonajole 5% 1 ml per lt water may be applied as control measure.				
	For control of Alternaria blight in Mustard spray with Metalaxyl (8% WP) and Mancozeb (64%WP) @ 2.5 g per lt followed by spraying of Copper oxychloride (50% WP) @ 4 g per lt of water may be useful .				

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory		
SPINACH	For winter crops like Spinach, Fenugreek, Coriander, Turnip, Fennel extra seedlings should be thinned out. Intercultural operations like light spading and weeding should be done.		

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory			
CHICK	Arrange electric bulb whole day in the cages of new born chicks. Allow fresh air in the morning 9.30-10 a.m. to 2-2.30 p.m. For avoiding moist condition of litter apply lime in the litter. Glucose, vitamin C and multivitamin may be added with pure water for new born chicks.			