



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 West Bengal University of Animal & Fishery Sciences
 Khudiram Bose Sarani, Kolkata



Agromet Advisory Bulletin

Date : 18-02-2022

Weather Forecast of District MURSHIDABAD(West Bengal) Issued On : 2022-02-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-02-19	2022-02-20	2022-02-21	2022-02-22	2022-02-23
Rainfall(mm)	0.0	0.0	1.0	0.0	0.0
Tmax(°C)	27.0	27.0	26.0	27.0	28.0
Tmin(°C)	13.0	16.0	14.0	15.0	15.0
RH-I(%)	52	49	51	61	54
RH-II(%)	21	24	38	19	36
Wind Speed(kmph)	8.2	11.6	6.9	10.9	11.7
Wind Direction(Degree)	332	281	240	34	45
Cloud Cover(Octa)	0	0	4	0	1

Weather Summary/Alert:

Clear to Partly Cloudy sky is expected during the next five days. There seems to be possibility of very light rainfall on next 21st. South-Westerly, Westerly, North-Westerly and North-Easterly wind with an average speed of 10 Km/hr. is expected to blow. Maximum temperature is expected to be around 26-28 0C and minimum temperature is expected to be 13-16 0C. Maximum and minimum relative humidity is expected to be 49-61% and 19-38% respectively.

General Advisory:

According to ERFS product Above Normal Rainfall may occur in Gangetic West Bengal and there will be Moderately Below Normal Maximum and Below Normal Minimum Temperature during subsequent weeks. To know more about District's Weather please download Murshidabad Krishi and Meghdoot app.

SMS Advisory:

To protect root and stem rot diseases of vegetables spray copper hydroxide 2.5 gm/lit of water at collar region.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	25-30 days old seedlings must be transplanted in the main field. If the seedlings becoming reddish apply Tricyclozole @ 0.5 gm per liter of water. The next day spray chelated zinc @ 1 gram per liter of water.If blast prevails apply Validamycin @1g per lit. of water.
MUSTARD	As the weather condition is good Farmers are requested to start harvesting which attains maturity.
MAIZE	Fall army worm is a serious disease of maize. It can occur even in maturity stage.To control this spray Novaluron + Emmametin benzoate @2.2ml/ litre water or Thiodicarb 75W @ 1gm/liter water.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	To control Phylum Blight of Onion, spray Carbendazim + Mancozeb @ 2 gram/ lit of water. Don't spray at the time of rain.
POTATO	Farmers are advised to spray Metalaxil + Mancozeb @ 2.5 gram/ lit of water to control Late blight.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Farmers are requested to feed de-worming medicine and Vitamin to their cattle.

Fisheries Specific Advisory:

Fisheries(Varieties)	Fisheries Specific Advisory
COMMON FISH	If there is a problem of gas in fish pond, apply Zeolite @ 3-5 kg/Bigha.