



Gramin Krishi Mausam Sewa

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



Agromet Advisory Bulletin

Date : 16-11-2021

Weather Forecast of PASCHIM-BARDHAMAN(West Bengal) Issued On : 2021-11-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2021-11-17	2021-11-18	2021-11-19	2021-11-20	2021-11-21
Rainfall(mm)	0	0	0	2	1
Tmax(°C)	29.9	30.0	28.2	28.7	28.9
Tmin(°C)	16.8	17.2	18.5	19.1	19.0
RH-I(%)	66	58	51	56	75
RH-II(%)	46	42	36	33	40
Wind Speed(kmph)	7.8	8.5	6.6	5.9	5.6
Wind Direction(Degree)	56	22	0	225	300
Cloud cover(octa)	5	4	7	5	5

Weather Summary/Alert:

No rainfall to light rainfall is likely to occur during next few days. Partly cloudy sky is expected on next few days . Wind speed is expected to be 6-9 km / hour. Max. RH is expected to be 51% to 75%. Maximum temperature is expected to be around 28.2-30.0 deg C and minimum temperature is expected to be around 16.8-19.1 deg C.

General Advisory:

After last two to three days' depression rainfall , already harvested rice should be dried properly in the field for next 2-3 days . Drain the excess water immediately . Spray fungicide in a clear, sunny day .

SMS Advisory:

After last two to three days' depression rainfall , already harvested rice should be dried properly in the field for next 2-3 days .

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	After last two to three days' depression rainfall , already harvested rice should be dried in the field for 2-3 days and thereafter threshing should be done. Grains should be properly dried to right moisture level. No need to store right now and sell it through Krisak Mundi as early as possible.

Crop(Varieties)	Crop Specific Advisory
LENTIL	Present weather conditions are suitable for sowing of lentil, gram, field pea, khesari , arhar etc after harvesting of prekharif and kharif rice. Lentil : seed rate 4 kg per bigha , bengal Gram : seed rate 8 kg per bigha , field pea : seed rate 8 kg per bigha, khesari : seed rate 8 kg per per bigha. Seeds should be mixed with Rhizobium culture @200 g per bigha .Pulse may be sown as Paira crop with the help of residual moisture of paddy field or may be sown as mixed crop with mustard, linseed ,wheat etc.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	Complete planting of potato in between 15th to 24th Nov. N:P:K dose 150 : 150 : 150 kg / ha may give the good result . The crop matures in 80-90 days. Medium high land , sandy loam to loamy soil , slightly acidic to neutral ph is ideal for potato cultivation. One deep ploughing , 2-3 cross & shallow ploughing make the soil well pulverized , loose , & friable with good tilth . 10-15 ton well rotten organic manure must be mixed during first ploughing . Apply phorate 10 G @ 15 Kg/ha to control soil borne insect. Collect certified seed tuber from Govt. approved organization . 25-45 g seed tuber must be treated with trichoderma viridi or pseudomonas fluorescence solution. Recommended dose of N :P:K is 180-200 : 150 : 150 Kg/ha. Nitrogen should be applied in split doses . Zn & B may be applied in case of micronutrient deficiency in the form of ZnSo4 (25 Kg/ha) and Borax (10 Kg/ha) at the time of final land preparation .
CAULIFLOWER	This weather is favourable for sowing of cabbage, cauliflower, tomato, chilly and brinjal. Make the soil loose & friable before sowing the seed.