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Agromet Advisory Bulletin for Malda District
Forecast Period 19th July to 23rd July, 2017

Past four days weather condition

Rainfall (mm)				Max. Temperature (⁰ C)	Min. Temperature (⁰ C)	Relative Humidity (%)
14-07-17	15-07-17	16-07-17	17-07-17	14.07.2017-17.07.2017	14.07.2017-17.07.2017	14.07.2017-17.07.2017
0.0	0.0	0.0	2.7	34-35	27-29	56-82

Weather forecast for next five days

- Possibility of mainly cloudy sky on during coming five days.
- There seems to be possibility of light rainfall on during coming 19th July but possibility of moderate rainfall on during coming 20th, 21st, 22nd & 23rd July.
- Wind from South-easterly and Easterly direction with an average speed of 09-14 Km/hr. is expected.
- Maximum temperature is expected to be around 32-35⁰C and minimum temperature is expected to be 25-26⁰C.
- Maximum and minimum relative humidity is expected to be 85-93% and 49-69%, respectively.

Weather based Agro-Advisories

Crop	Stage	Pest/ Disease	Advisory
General	Transplanting	--	There seems to be possibility of light to moderate rainfall during coming five days, transplanting the rice seedlings in Skip row technique with the help of rain water.
Paddy	Transplanting	BPH, Rice stem borer, Gall midge & sucking Pest	To control the infestation of BPH, transplanting the rice seedlings in Skip row technique. Prevention of early stage infestation of rice stem borer, gall midge & sucking pest complex to spray Neem oil @ 3ml/liter of water at 7 days before transplanting of rice seedlings.
Cabbage & Cauliflower	Sowing	Fungus	During this season start the preparation of seed bed for early cabbage and cauliflower. After seedbed preparation, sowing should be done. Drainage the excess water from the field & any fungicide spray should be done after drainage operation.
Cucurbits	Fruit development	Downy mildew	To control downy mildew of cucurbits, spray Metalaxyl + Mencozeb @2.5 gram /liter of water depending of the incidence of disease. Due to heavy rainfall, drainage the excess water from vegetable field to avoid rotting of vegetables.
Cattle	---	FMD,HS,BQ	If the animals have not yet been vaccinated against FMD, HS, BQ, etc., this must be done at this time.
Fishery	---	Fish pond	Apply supplementary feed (Mixture of Rice bran & Mustard oil cake in 1:1) @ 10-8%, 8-6% & 6-4% of the total fish stocked for 1 st month, 2 nd month and 3 rd month in the raising pond.

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