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Agromet Advisory Bulletin for Malda District
Forecast Period: 13th September to 17th September, 2014

Past three days weather condition

Rainfall (mm)				Max. Temperature (^o C)	Min. Temperature (^o C)	Relative Humidity (%)
08-09-14	09-09-14	10-09-14	-	08-09-14 to 10-09-14	08-09-14 to 10-09-14	08-09-14 to 10-09-14
0.0	4.3	48.7	-	30-32	27-27	75-90

Weather forecast for next five days

- Possibility of partly to mainly cloudy sky during coming five days.
- Light to moderate rainfall may occur during coming five days.
- Wind from south easterly and southerly direction with an average speed of 6-7 Km/hr is expected.
- Maximum temperature is expected to be around 32^oC and minimum temperature is expected to be 26^oC.
- Maximum and minimum relative humidity is expected to be 92-95% and 59-66%, respectively.

Weather based Agro-Advisories

Crop	Stage	Pest	Advisory
Aman rice	Tillering	Stem borer, Leaf folder & Blast, Sheath blight	To prevent the attack of stem borer and leaf folder, Chloropyriphos @2.5ml/litre of water or Cartap hydrochloride 50WP @1g/litre of water can be applied. To prevent the attack of blast, Tricyclazole @0.5g/litre of water can be sprayed. To check sheath blight, spray Validamycin @2.5ml or Carbendazim 50% WP @ 1gm or Hexaconazole 5% EC @1.5ml or Propiconazole 25% EC @1.5ml per litre of water.
	Seedling	Damping off & collar rot	To check damping off in nursery bed, spray Carbendazim @1.5-2g per litre of water. To control collar rot of vegetables in seed bed, Trichoderma @4g per litre water or Carbendazim @1g per litre water or Hexaconazole @1ml per litre water can be applied.
Vegetables (Cauliflower, Cabbage & Broccoli)	Transplanting	-	Prepare the land for transplanting of 4-6 weeks old seedlings. 1Kg Trichoderma/ Pseudomonas should be mixed with 100 Kg FYM and applied in main land before transplanting or apply around the crop root zone after transplanting.

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