





Agromet Advisory Bulletin for Bandarban District

		
		
<p>Agro-Meteorological Information Systems Development Project Component-C of BWCSR Department of Agricultural Extension</p>		
Date: 10th July, 2019 Bulletin No. 58	Agromet Advisory Bulletin for Bandarban District (10th July to 14th July, 2019)	

Weather Conditions for last four days (6th July to 9th July, 2019)

Weather Parameters	06.07.19	07.07.19	08.07.19	09.07.19	Range
Rainfall (mm)	94.0	74.0	143.0	73.0	73.0-143.0 (384.0)
Maximum Temperature (° C)	32.7	29.2	29.0	28.4	28.4-32.7
Minimum Temperature (° C)	26.2	26.2	29.0	28.4	26.2-29.0
Relative Humidity (%)	71.0-98.0	92.0-99.0	92.0-98.0	94.0-98.0	71.0-99.0
Wind Speed (km/h)	15.5	20.4	25.0	16.1	15.5-25.0
Cloud Amount (Okta)	7	8	8	8	7-8
Wind Direction	South/South-Westerly	South/South-Westerly	South/South-Westerly	South/South-Westerly	South/South-Westerly

Weather forecast as per Bangladesh Meteorological Department for the next 5 days (10th July to 14th July, 2019)

Weather Parameters	Range
Rainfall (mm)	32.34-57.32 (211.8)
Maximum Temperature (° C)	27.8-28.6
Minimum Temperature (° C)	24.2-25.3
Relative Humidity (%)	87.0-98.0
Wind Speed (Km/h)	5.9-8.3
Cloud Amount (Okta)	Cloudy Sky
Wind Direction	South/South-Westerly

Stages of Standing Crops

Crop	Stage
Aman Paddy:	Seedbed/Transplanting
Aus Paddy	Tillering
Jute	Growing/Maturity/Harvest
Vegetables	Sowing/ Fruit Setting/ Vegetative

Agromet Advisories

As per the weather forecast received from India Meteorological Department & Bangladesh Meteorological Department and Water Development Board issued flood warning in this district. Under this circumstance, following Agromet Advisories have been issued.

- Drain out excess water from the nursery as well as crop field. To prevent water stagnation in the nursery bed, construct channels around the seed bed for drainage.
- Clean the irrigation channel for draining out extra water from the field.
- Raise the bund around the crop field.
- Hold on all agricultural operations like transplanting, application of irrigation, fertilizers, pesticides etc.
- Immediately harvest the matured vegetables.
- Immediately harvest the matured kharif maize.
- Provide mechanical support to banana & standing vegetables.
- Arrange for popping of sugarcane.
- Arrange boats for migration of essential food items and others from low to high land.
- Arrange for migration of livestock and poultry birds to high land.