

## Agromet Advisory Bulletin for Bandarban District

		
		
<p><b>Agro-Meteorological Information Systems Development Project</b>  <b>Component-C of BWCSR</b>  <b>Department of Agricultural Extension</b></p>		
<p><b>Date: 7th July, 2019</b>  <b>Bulletin No. 57</b></p>	<p><b>Agromet Advisory Bulletin for Bandarban District (7th July to 11th July, 2019)</b></p>	

### Weather Conditions for last four days (3rd July to 6th July, 2019)

Weather Parameters	03.07.19	04.07.19	05.07.19	06.07.19	Range
<b>Rainfall (mm)</b>	21.4	24.4	12.2	33.0	12.2-33.0 (91.0)
<b>Maximum Temperature (° C)</b>	32.5	33.0	31.9	32.7	31.9-33.0
<b>Minimum Temperature (° C)</b>	27.0	26.4	26.8	26.2	26.2-27.0
<b>Relative Humidity (%)</b>	70.0-95.0	74.0-97.0	81.0-97.0	71.0-98.0	70.0-98.0
<b>Wind Speed (km/h)</b>	18.7	11.1	9.2	15.5	9.2-18.7
<b>Cloud Amount (Okta)</b>	7	6	7	7	6-7
<b>Wind Direction</b>	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 (7th July to 11th July, 2019)

Weather Parameters	Range
<b>Rainfall (mm)</b>	49.94-103.66 (419.4)
<b>Maximum Temperature (° C)</b>	27.9-28.6
<b>Minimum Temperature (° C)</b>	25.1-25.6
<b>Relative Humidity (%)</b>	91.0-97.0
<b>Wind Speed (Km/h)</b>	7.0-8.9
<b>Cloud Amount (Okta)</b>	Cloudy Sky
<b>Wind Direction</b>	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 extremely heavy rainfall is expected, it is advised to take immediate actions on the standing crops.

- Avoid intercultural operation and application of plant protection measures and fertilizers to the standing crops. Provide adequate drainage in standing crop fields as well as nursery of aman paddy.
- Further agricultural operation may be started after the recede of excess water from the crop fields.