
 Agro-Meteorological Information Systems Development Project Component-C of BWCSR Department of Agricultural Extension	

Special Agromet Advisories as on 30.12.19

For the Districts

Banderban, Barguna, Barishal, Bhola, Cox's bazar, Feni, Lalmonirhat, Noakhali,
Pirojpur, Patuakhali, Satkhira, Jhalokati, Khagrachari

- As per the quantitative medium range weather forecast, significant amount of rainfall is likely for next five days and may increase the humidity. In addition to that, night temperature is also relatively low at present and it may continue.
- Under the projected rainfall condition along with increased humidity and clouding and cold temperature there is a chance of incidences of disease infestation in rabi crops especially to potato, tomato for early blight and blast for wheat. Under this circumstance, monitor the standing crops for incidence and spread of diseases. If symptoms are noticed, undertake plant protection measures after the current spell of rainfall.
- Drain out excess water from the seed bed of boro paddy, if any. Maintain 2-3 cm water level on seed bed.
- Immediately harvest the aman paddy if still not done. Harvest crop should be kept in safe storage.
- Postpone irrigation and fertiliser application during next five days.
- Cover the entire nursery bed in the day time with polythene sheets and remove in the evening to avoid the effect of cool temperatures on germination and growth of nursery. Irrigate the nursery with water in night time and remove water in early morning to speed up nursery growth in cold weather conditions.
- Apply light and frequent irrigation /sprinkler irrigation in the evening to protect the fruit crops / cold injury. To protect young fruit plants from chilly winds, cover young fruit plants with straw/polythene sheets/ gunny bags.
- Due to fall in night temperature and cloudy weather keep the animals under shed. Provide 50 to 100 g mineral mixture daily with animal feed/fodder to keep them healthy.
- Arrange light from Bulb 1-2 hours after evening and not to cover the cage by polythene. It favours more production of eggs and reduce the chance of incidences of diseases.