

Special Agromet Advisory for Cyclone and possible rainfall

(For Barishal, Barguna, Bhola, Jhalokati, Patuakhali, Pirojpur, Bogura, Chapainawabganj, Joypurhat, Naogaon, Natore, Pabna, Rajshahi, Sirajgonj, Mymensingh, Netrokona, Jamalpur, Sherpur, Habiganj, Moulvibazar, Sunamganj, Sylhet, Dhaka, Gazipur, Kishoreganj, Manikganj, Munshiganj, Narayanganj, Narsindi, Tangail, Faridpur, Gopalganj, Madaripur, Rajbari, Shariatpur, Brahmanbaria, Comilla, Chandpur, Lakshimpur, Noakhali, Feni, Khagrachhari, Rangamati, Bandarban, Chittagong, Cox's Bazar, Bagerhat, Chuadanga, Jessore, Jhenaidah, Khulna, Kushtia, Magura, Meherpur, Narail, Satkhira districts)

Date: 23 October, 2023

According to the Bangladesh Meteorological Department, the depression has formed over the Bay of Bengal and is expected to move north-northeastward as a cyclonic storm approaching Bangladesh during the next three days. In this connection, there is a chance of light to moderately heavy rainfall due to cyclonic storm on the above districts. This amount of rainfall and high wind speed may have an impact on standing crops as well as cultivation of crops. In order to reduce the negative impact of this rainfall and high wind speed on the standing crops, the following urgent agromet advisories are issued;

- 1. If the transplanted Aman paddy is matured 80%, harvest immediately. Otherwise severe crop damage may occur by cyclone.
- 2. Mature horticulture crops and vegetables should be harvested quickly.
- 3. Clean the irrigation channel so that there should not be any standing water in the crop field.
- 4. Arrange for elevated bunding around and inside the Aman paddy field so that water current may not affect the standing crops.
- 5. Trees that fall to the ground due to heavy rains and storms should be removed as soon as possible after the cyclone passes.
- 6. Since seeds and seedlings may be washed away by heavy rains and strong winds, sowing of seeds and seedlings should be avoided at this time.
- 7. Avoid application of fertilizer, pesticides and irrigation.
- 8. Livestock & poultry birds should be placed in indoors and dry places
- 9. Fishermen are advised not to venture into Sea.

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