

Special Agromet Advisories due to expected impacts of Cyclone "ASANI" for the following districts

Bogura, Chapainawabganj, Joypurhat, Naogaon, Natore, Pabna, Rajshahi, Sirajgonj, Mymensingh, 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.

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As per special weather bulletin of Bangladesh Meteorological Department (BMD), the deep depression over southeast Bay and adjoining area moved northwestwards, intensified into a cyclonic storm "ASANI" over the same area. It is very likely to continue to move northwestwards and reach westcentral & adjoining northwest Bay of Bengal. Thereafter, it is very likely to re-curve north-northeastwards and move towards northwest Bay of Bengal off Odisha coast. In this connection, there is a chance of moderate to heavy rainfall due to cyclone in the above mentioned districts in the country during 11-13 May 2022. 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, with the approval of the Director General, Department of Agricultural Extension (DAE), the following urgent agromet advisories are issued;

- 1. If the transplanted boro paddy is matured 80%, harvest immediately.
- 2. Make a heap of harvested crop in the field and cover it with polythene tightly so that there may not be any damage due to high wind & heavy rainfall.
- 3. Immediately harvest matured vegetables and fruit crops.
- 4. Clean the irrigation channel so that there should not be any standing water in the crop field.
- 5. Arrange for elevated bunding around and inside the boro paddy field so that water current may not affect the standing crops.
- 6. Avoid application of fertilizer, pesticides, irrigation.
- 7. Keep all the farm produce in safe place.
- 8. Provide mechanical support like popping of sugarcane crops (tying of three to four plants together), support of horticultural crops particularly banana with three to four bamboos support to fruit plants and stacking of vegetables.
- 9. Arrange nets around the ponds/fish farm so that fishes may not come out due to heavy rainfall
- 10. Livestock & poultry birds should be placed in indoors and dry places.
- 11. Fishermen are advised not to venture into Sea.

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