



Updated Bulletin: Special agro-meteorological advisories for Sylhet, Sunamganj, Habiganj, Kishoreganj and Netrokona districts due to possible flash floods:

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River situation and forecast in Haor area in next 24 to 48 hours

According to the mathematical model data of Bangladesh Meteorological Department and India Meteorological Department, in the next 24 to 48 hours in the northeastern part of the country and adjoining Assam, Meghalaya and some parts of Arunachal Pradesh and as a result of heavy rainfall inside the country, the water level of major rivers in **Sylhet and Sunamganj** districts may rise rapidly. As a result, the Surma River may cross the danger line at some points in Sylhet and Sunamganj districts, causing flash floods

River situation and forecast in Haor region in next 72 to 96 hours

According to the mathematical model data of Bangladesh Meteorological Department and Meteorological Department of India, in the next 72 to 96 hours in the northeastern part of the country and adjoining parts of Assam, Meghalaya and Arunachal Pradesh and heavy rainfall within the country may cause rapid rise in water levels of major rivers in **Netrokona, Kishoreganj and Habiganj districts**. As a result, **Netrokona, Kishoreganj and Habiganj** districts some points may be exceeded the danger level can lead to flash floods.

Subject to analysis of data obtained from Bangladesh Water Development Board with the consent of Director General for the Department of Agricultural Extension, the following urgent advisories have been made to protect standing crops from the damaging effects of flash floods in **Sylhet, Sunamganj, Habiganj, Kishoreganj and Netrokona** districts:

- If the transplanted boro paddy is matured 80%, harvest immediately and keep it safe and dry place.
- Immediately harvest the matured vegetables.
- Clean the irrigation channel so that there should not be any standing water in the paddy field.
- Increase the height of bunds around the crop fields.
- Make suitable arrangements so that excess water can be drained out of the crop fields.
- Avoid application of fertilizer, pesticides, irrigation.
- Apply pesticide after rainfall.
- Provide mechanical support to the standing banana and other horticultural crops and also stacking of vegetables.
- 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.
- Maintain a good height of embankment around the pond. If possible, provide net or bamboo chatai around the pond to protect from flowing out with flash flood.

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