



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

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According to the Special Report on Rainfall and Flash Floods (April 10 to April 17, 2022) from the Flood Forecasting and Warning Center of Bangladesh Water Development Board and According to the forecast of rainfall received from Bangladesh Meteorological Department and other global meteorological agencies, more than normal rainfall is expected in the north and northeastern regions of Bangladesh this week. Heavy rainfall is expected in north and northeastern regions of India and adjoining parts of Assam (Barak Basin) and Meghalaya provinces of India from 10 April to 17 April. In this situation, as a result of rainfall from 10 April to 17 April, Surma, Kushiya, Jadukata, Luvachhara, Sarigoin, Dhalagang, Piain, Jhalukhali, Someshwari, Bhugai-Kangs and Dhanu-Baulai rivers could be increased and exceed the danger level at some points. As a result, there is a possibility of flash floods in **Sylhet, Sunamganj and Netrokona districts in the last half of this period**. 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 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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