

	 	
<p>Agro-Meteorological Information Systems Development Project Component-C of BWCSR Department of Agricultural Extension</p>		

Special Agromet Advisory for Heat Wave

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

Issue date: 10 April 2023

According to the information received from the Bangladesh Meteorological Department, a mild to moderate heat wave is sweeping over the above districts and may continue for the next 08 days (April 10 - April 18, 2023). There is no chance of rainfall during this time. Based on the analysis of the data received from the Bangladesh Meteorological Department, the following agromet advisories are given for the above districts:

- Maintain adequate water retention in Boro paddy field to protect paddy from heat wave damage. 2-3 inches of standing water must be kept in the paddy field till the grain hardens.
- Provide adequate irrigation at the base of the mango tree. If necessary, water can be sprayed on the branches of the tree.
- Arrange 2 to 3 irrigations in vegetable land as per requirement in next one week depending on soil type.
- Ensure mulching and irrigation to protect fruit and vegetable seedlings from heat wave damage.



(Dr. Md. Shah Kamal Khan)

Project Director

Cell no. +8801712184274

e-mail: kamalmoa@gmail.com