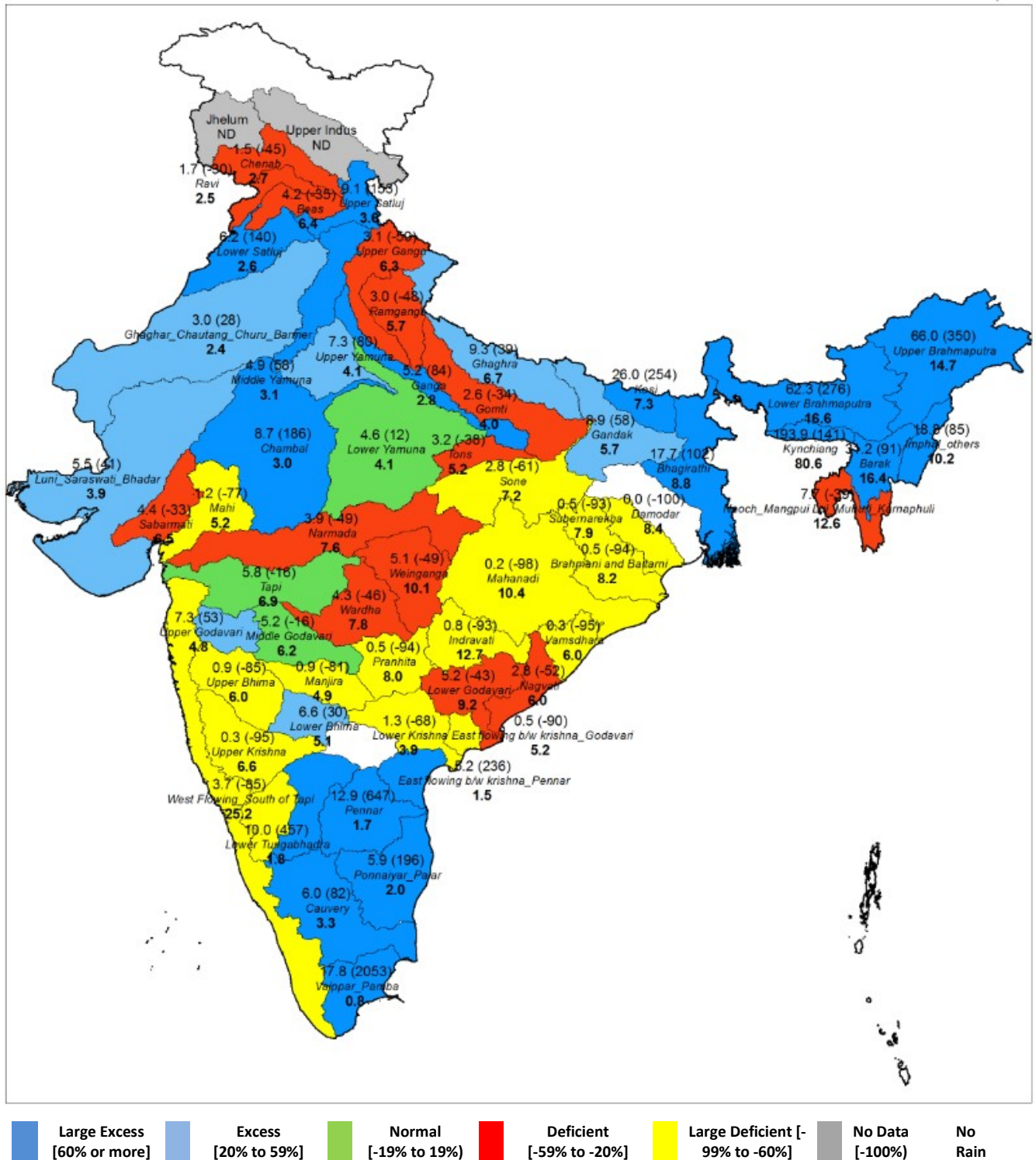




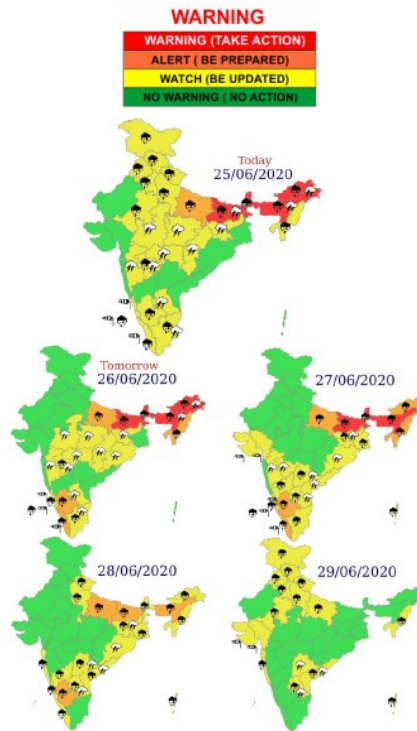
Central Water Commission
Daily Flood Situation Report cum Advisories
25-06-2020

1.0 IMD information

1.1 Basin wise departure from normal rainfall on 25th June 2020

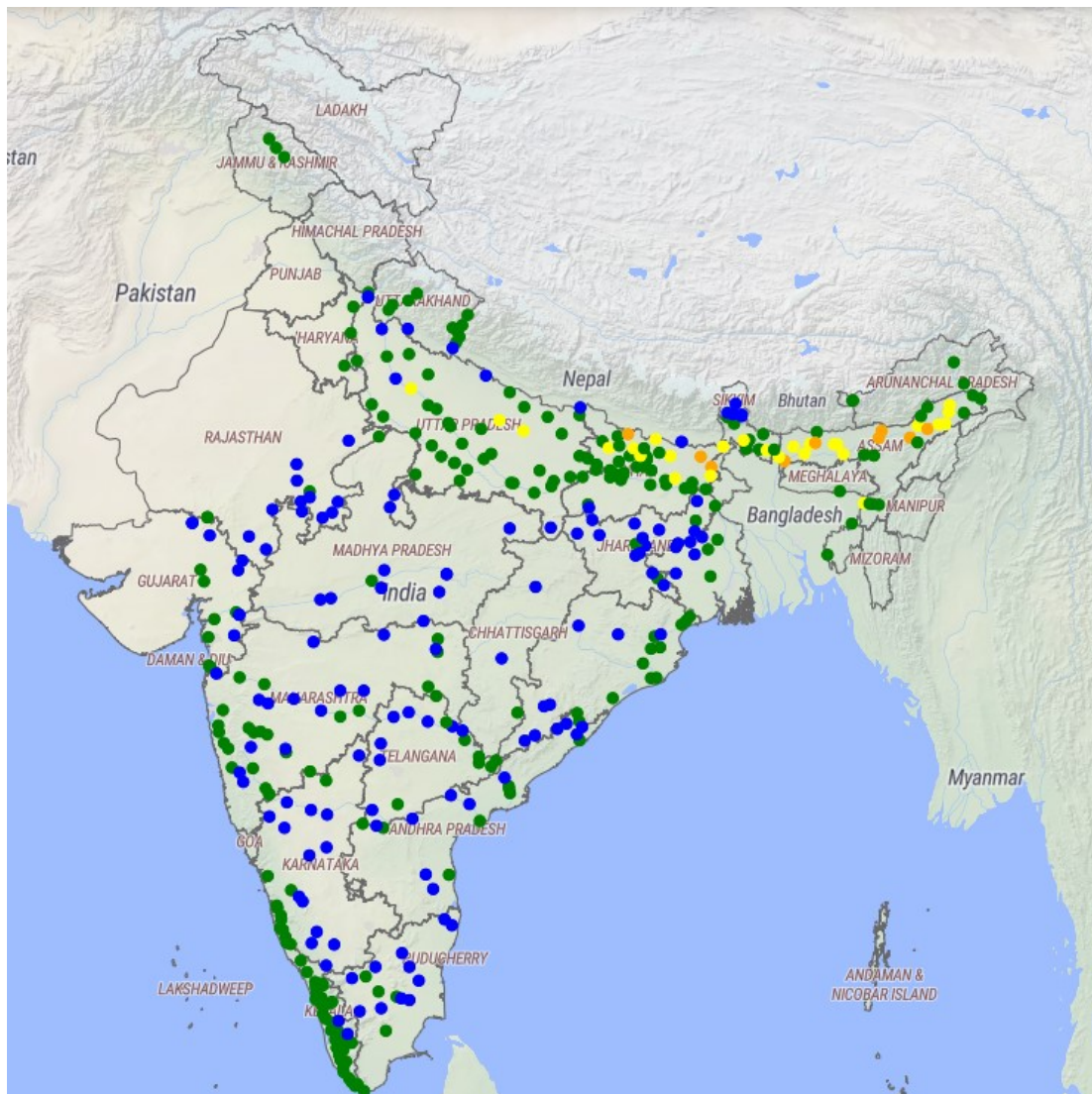


1.2 Rainfall forecast for next 5 days issued on 25th June, 2020 (Midday) by IMD



2.0 CWC inferences

2.1 Flood Situation on 25th June, 2020



2.1.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 25th June 2020, 9 stations (7 in Assam and 2 in Bihar) are flowing in Severe Flood Situation and 24 stations in the States of West Bengal (1), Assam (11), Bihar (9) and Uttar Pradesh (3) are flowing in Above Normal Flood Situation. Inflow Forecast were issued for 3 Barrages and Dams (1 in Odisha, 2 in Tamilnadu)

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	9
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	24
Total number of sites above Warning Level (A+B+C)		33
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		3

Details can be seen in link http://cwc.gov.in/sites/default/files/cfcr-cwcdfb25062020_5.pdf

2.2 CWC Advisories

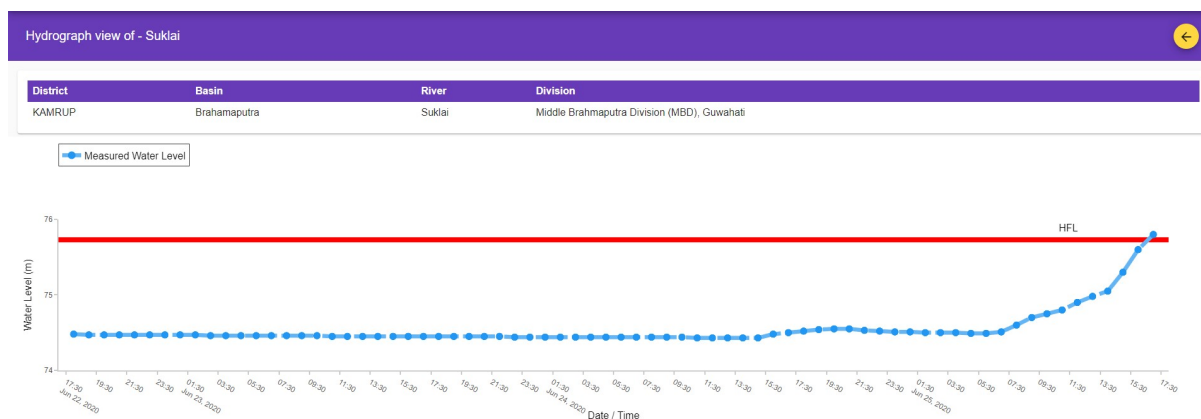
- Due to shift of trough northwards and convergence of strong southerly/south-westerly winds from Bay of Bengal over northeast & adjoining east India, widespread rainfall with isolated heavy to very heavy rainfall is very likely to continue over northeast & adjoining east India during next 3-4 days. Isolated extremely heavy rainfall is also likely over Bihar and Assam & Meghalaya during 25th - 27th June and over Arunachal Pradesh and Sub-Himalayan West Bengal & Sikkim on 25th & 26th June, 2020.
- Fairly widespread to widespread rainfall with isolated heavy to very heavy rainfall is likely over parts of south peninsular India during next 4 days. Isolated extremely heavy rainfall also likely over Kerala & Mahe during 26th - 27th June.
- Fairly widespread to widespread rainfall activity with isolated heavy to very heavy falls also is very likely over East Uttar Pradesh during next 3-4 days. Isolated heavy rainfall also likely over remaining parts of Western Himalayan Region and plains of northwest India on 25th June.

Based on the above rainfall forecast the following advisories are issued by CWC for various States.

2.2.1 North Eastern States & Sub-Himalayan West Bengal

Arunachal Pradesh: Due to ongoing very heavy rainfall in Dibang, Noa-Dehing, Lohit Sub-Basins, there is likelihood of rise in water Levels in basins of Siang, Dibang, Lohit & Noa-Dehing during the next 2-3 days. Inundation in foothill districts of East Siang, Lower Dibang and Lohit districts may be caused by the river Siang, Dibang and Lohit. Land slide and flash floods in hilly districts may also occur. Although, Ranganadi HEP of NEEPCO is a run of river scheme without storage for flood moderation, prior warning for downstream district administration of Lakhimpur District of Assam by NEEPCO will be helpful.

Assam: Due to ongoing extremely heavy rainfall in Assam, River Suklai at Suklai in Udalguri District of Assam, a tributary of Puthimari River has crossed its previous HFL. Hydrograph is attached.



The main Brahmaputra is already in Severe Flood Situation in Neamatighat, Tezpur and Dhubri and in Above Normal Flood Situation at Dibrugarh, Guwahati and Goalpara. The main river is in flood throughout its reach. With the forecasted heavy to very heavy rainfall with isolated extremely heavy rainfall in all reaches of the river including North Bank Tributaries of Manas, Beki, Gaurang, Aie, Pagladiya, Puthimari, Dhansiri (N) for two to three days, it may inundate villages along its banks in the districts of Dhubri, Kokrajhar, Chirang, Barpeta, Bongaigaon, Goalpara, Nalbari, Kamrup, Morigaon, Darang, Tezpur, Nagaon, Golaghat, Jorhat, Dhemaji, Sibsagar, Dibrugarh and Tinsukia. Extremely heavy rainfall in the catchments of northern tributaries of Brahmaputra from 25th to 27th June 2020 namely Sankosh, Gaurang, Aie, Manas, Beki, Pagladiya, Puthimari may cause severe inundation in the districts of Kokrajhar, Dhubri, Goalpara, Chirang, Baksa, Barpeta, Nalbari, Darrang & Udalgiri districts during 26th June onwards. Other tributaries namely, Jiabharali, Ranganadi, Subansiri, Noa-Dihing, Burhi-Dihing, Disang, Dikhow, Bhogdoi, Dhansiri (S), Kopili, Dudhnoi, etc may also rise and cause inundation in the districts of Lakhimpur and Dhemaji on northern side of Brahmaputra and Kamrup, Marigaon, Nagaon, Golaghat, Dibrugarh and Tinsukia on southern side of Brahmaputra. Although Kopili Dam is in free flow condition, timely sharing of flood passing through the spillway by NEEPCO with downstream district administration of Dima Hasao, Karbi Anglong, Nagaon, Morigaon and Kamrup (M) will be helpful.

Sub-Himalayan West Bengal: River Torsa at Ghghumari in Coochbehar District, River Raidak-I at Tufanganj in Coochbehar District, River Tista at Domohani Road Bridge in Jalpaiguri District are flowing in Above Normal Flood Situation. Due to forecasted rainfall, there is likelihood of rapid rise in Water Levels in River Sub-Basins of Torsa, Raidak, Sankosh, Mahananda sub-basins in the Districts of Alipurduar, Coochbehar, Dinajpur and Malda in West Bengal.

Maximum Vigil is to be maintained along these river banks. Concerned Authorities in these States have to maintain strict vigil along railway track and Highways in both State and National Highways and regulate traffic along bridges to avoid any incidents due to submergence or washing out of bridges.

2.2.2 Bihar

Due to ongoing rainfall in Northern Bihar and Sub-Himalayan West Bengal catchments, River Mahananda at Dhangraghat in Purnia District, River Parman at Araria in Araria District and River Bagmati at Dheng Bridge in Sitamarhi District are flowing in Severe Flood Situation. Due to the forecasted rainfall forecast, there is likelihood of rapid rise in Water Levels in River Sub-Basins of Kosi, Bagmati, Adhwara, Mahananda and Gandak in the North Bihar Districts. Maximum Vigil is to be maintained along these river banks.

Maximum Vigil is to be maintained along these river banks. Concerned Authorities in these States have to maintain strict vigil along railway track and Highways in both State and National Highways and regulate traffic along bridges to avoid any incidents due to submergence or washing out of bridges.