2024 – Monsoon Seasonal Flood Situation Report

20th September, 2024

(1) Situation and Overview

(1.1) Disaster Information

Disaster	**Flood Situation of Nay Pyi Taw, Kayin, Mon, Bago, Mandalay, Eastern Shan, Southern Shan Kayah and Rakhine**
Damage caused	Blocked transport route
Primary needs	Drinking waters, Basic Foods, Life Jackets, Lifebuoys and boats
Compounding factor	Pyinmanar, Tatkon **In Nay Pyi Taw** Hpa-an, Hlaingbwe, Myawady, Kawkareik and Kyain Seikgyi **in Kayin,** Belin, Ye, Kyaikmaraw, Paung, Thanbyuzayat **In Mon,** Bago, Taungoo, Tharwaddy, Thonze, Zaungtu, Zeegon ,Phyu **In Bago,** Thazi, Yamethine, Pyawbwe, PatheinGyi**,** Kyuakse, Myitthar, Sintgaing and Tada-U **in Mandalay,** Tachelik**,** Keng Tung **in Eastern Shan** and Pinlaung, Kalaw, Aung Pan, Naung Shwe, Hopone **in Southern Shan and** Loikaw **in Kayah and** Minbya **in Rakhine**

(1.2) Background

(DMH-Issued at 14:15 hrs M.S.T. on 20-9-2024)

Due to the intensity of the typhoon "Ragi" occurred in the South China Sea, heavy rainfall and strong winds are expected in Naypyidaw and 11 other states and regions from September 8 to September 12, lasting for about 5 days.

In DMH Focusing as Below

According to the observations at (13:30) hrs MST today, the land depression over the central part of Laos has moved Westwards and reached Eastern part of Thailand. It was downgraded into a Low Pressure Cell. The Low Pressure Cell and remanent clouds are likely continue to move Westwards and crossing to Kayah, Kayin, Mon States and Bago, Yangon, Ayeyarwady, Taninthayi Regions (Myanmar) and Northern Andaman Sea during next (24) hours. Thereafter, continue to move Westwards and it may re-initiate into a Low Pressure Area over central Bay of Bengal on 23-9-2024.

Due to the low pressure cell and remanent of clouds, rain or thundershowers will be widespread in Naypyitaw, Magway, Bago, Yangon, Ayeyarwady, Taninthayi Regions and Rakhine, Kayah, Kayin, Mon States with likelihood of regionally heavyfalls and scattered to

fairly widespread in Lower Sagaing, Mandalay Regions and Southern Shan State and isolated heavy Rain falls and strong wind today noon up to 25-9-2024.

Advisory

People should be awarded the heavy rainfall with strong wind, the natural disasters such as flash flood and landslide in the hilly areas and near small rivers and inland water transport and domestic flight.

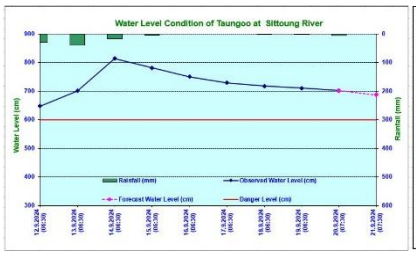
Flood conditions of Thantwin River

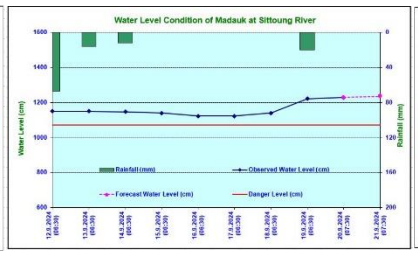
According to the (07:30) hrs M.S.T observation today, the water level of **Thantwin River** at **Hpaan** has exceeded by about ½ feet above its danger level. it may fall from the present water level by about 2 inches during the next 1 day and may remain above its danger level

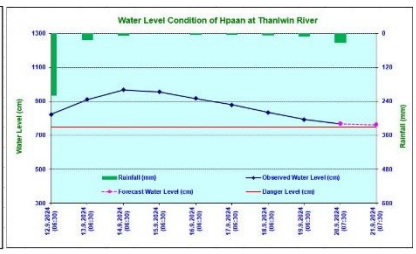
Flood conditions of Sittoung River

The water level of **Sittoung River** at **Toungoo** has exceeded by more than 3½ feet above its danger level. It may fall from the present water level by about ½ feet during the next 1 day and may remain above its danger level.

The water level of **Sittoung River** at **Madauk** has exceeded by about 5 feet above its danger level. It may continue to rise from the present water level by about 3 inches during the next 1 day and may remain above its danger level. It is especially alert to the people who settle near the river banks and low lying areas in Hpaan Township, Toungo Township and Madauk to stay away from the flood-prone areas.







(1.3) Emergency Operation Center (EOC)

- MRCS' EOC monitored the daily weather situation and shared the floods situation update information of DMH to EC, SG Office, MRCS' Departments, EOC page, EOC group, States and Regions EOC Group, States and Regions Red Cross Supervisory Committee and Branches in time.
- EOC collected the data from the Field and entry the data in the Daily Disaster Meta Data after communicating with Region / State Red Cross Supervisory Committee and Branches and then, prepared the Situational Report based on information management and data analysis.

- On 3.7.2024, according to the guide of the President HQ EOC (Yangon), the EOC activation and implementation of the Medium Scale Disaster SOP began.
- All EOCs are where situated Ayeyarwady River townships, including Pyay EOC, Mandalay EOC, Ayeyarwady EOC, Bago EOC, Kayin EOC, and Mon EOC and Ayeyarwady EOC. On-Job Training RCVs who are alert to community near river.
- On 14.9.2024, conduct Emergency Task Force Meeting for Second Flood Situation
- On September 14-15, 2024, MRCS and IFRC discussed applying for an Emergency Appeal. On September 16, 2024, the second Flood Situation Coordination Meeting was held with ETF, ORT, and PNs.
- The AHA Center is preparing to coordinate with the ERAT team on Monday, September 16, 2024, at the National EOC (MOSWRR) to submit the situation report. • OCHA is involved in coordinating efforts for a Rapid Needs Assessment.
- The DM team, in collaboration with PNSs and sectoral technical experts, is planning to provide assistance.
- September 19, 2024, at 9:00 AM ORT Meeting to discussed activities related to the MRCS department.
- On September 19, 2024, there had was a presentation in Ops partners call regarding the involvement of IFRC with Vietnam and Myanmar

(1.4) Disaster Management Department (DM)

Communicate and Collect the Field Situations by contacting with Region / State Red Cross Supervisory Committee and Branches

- Checks the warehouse stocks in Central (Yangon and Nay Pyi Taw), related Regions /States and Branches
- According to the response SOP, the State RCSC will use the State EMF for current response activities (HQ will reimburse the State EMF after WA clearance submission to HQ).
- MRCS-DM team will collaborate and share information with all humanitarian organizations who are ERP working group members.
- 12.9.2024, Safety Helmat 100, Rain Coat 100 and Advacne First Aid kit 3 Kits to Transport from Yangon Warhouse to Nay Pyi Taw RCSC prepar to flood response in Nay Pyi Taw Region.
- 12.9.2024, DM Department, ORS 7000 Pkts, Soap 570 Pcs and Aquatabs 3960 tabs was transported to Nay Pyi Taw Flood Evaculated Temporary Shelters.

- 13.9.2024 distributed Tarpaulin -820 Pcs and Blanket – 820 Pcs to Nay Pyi Taw Flooded area evaluated Camps.
- Private donors who want to donate to MRCS will be provided with priority needs such as Dignity items and dry food, and will be connected with local affiliates to donate directly to the affected people.
- MRCS-DM team guidance to Red Cross branches that support Restoring Family Link services, Health and WASH awareness sessions and RASB sessions.
- DM team preparing ERT deployment and to do Rapid Need Assessment in Next week.
- Bago RCEC facilitate to private donors to support for affected communities direct communicate with private donors guidance by HQ-DM team.
- Bago RCEC facilitate to direct support for affected communities direct communicate with private donors guidance by HQ-DM team. On 16th September, HH -1730 (8650 people) received Instinct Noodle, Fish Can, Rice, cooking oil, Soy milk, Blanket, Mosquito net, Hygiene items, Children kit, Royal-D, Sanitary pad for women, Men and Women clothes in Taungoo township. And also, they donated MMK- 4,500,000/ to camp committee as well.
- A total of 6,300,000 MMK has been received in donations for dignity items (underwear and sanitary pads), with 610 sets being prepared for distribution.
- MRCS-DM planned to conduct RNA in two township of Naypitaw with ERT training participants for staff on 21st September instead of Simulation Exercise.
- RFL team received 7 tracing case in 2 camps of Tatkon township and connect to family members of 4 dead bodies. They did RFL awarenession and safe and well phone call services as well.
- Other CSO organization is working on death body management, MRCS assist dead body bags in the process.
- 18.9.2024, Southern Shan RCEC observed visit to Kalaw, Nyaungshwe, and Lawksawk
- Mandalay RCEC closely coordinating and participating Mobile Clinic and awareness session with Mandalay DMC.

(2) Primary Affected areas and Population

According to the data 10-14th September: Naypyitaw, Kayin, Mon, Mandalay, Eastern Shan, Northern Shan, Southern Shan, Kayah and Bago flood affected estimated is over 6,500 HH had Evacuated to Temporary Shelters. The beneficiaries need drinking water, food, hygiene materials, kitchen sets, and warm clothes and health care services.

Region / State	Total No of Affected Township	No of Temporary Shelter	Total Affected (Their Houses + Temporary Shelters + Relatives)			
			HH	Male	Female	Total
Nay Pyi Taw	5	23	1,844	564	795	10,601
Bago	11	155	15,610	24,474	37,581	138,017
Kayah	1	7	157	214	306	520
Southern Shan	7	1	520	0	0	1,903
Eastern Shan	4	6	71	770	1,164	1,961
Mandalay	8	94	44,601	7,617	7,118	125,184
Total	36	286	62,803	33,639	46,964	278,186

Flood affected Area data and Distributed Items Data showing as attached excel file

(2.1) Casualties and Injuries

- **Nay Pyi Taw- 19, Mandalay -1, Taunggu-3, Yamethine-47 and Kayin-21, Eastern Shan -5, Southern Shan-38 (Source from Media and Government Data)**

(3) Response Activities

(3.1) Red Cross Branch action

that branches action send to MRCS EOC information as Below:

- RCVs Alert to communities of water level situation to downstream areas and near riverbanks

- Participate to evacuate for the affected people to Safe Place (Higher Areas)
- First Aid Service and Referral to Hospital for injuries, elderly, Pregnant Women and Patients
- Participate to distribute the foods, pure water of private donation
- Networking and participation for relief activities with Local Agencies and Partners
- Coordinating with local authorities from GAD and DDM to ensure rapid need assessment and accurate camp data, damage data

Sr.	Region / State	RCV List		
		Male	Female	Total
1	Nay Pyi Taw	55	7	62
2	Bago	47	20	67
3	Kayah	4	1	5
4	Southern Shan	15	13	28
5	Eastern Shan	44	24	72
6	Mandalay	29	28	57
	Total	**194**	**93**	**291**

Sr.	Region / State	Activity			
		First Aid	RFL	MHPSS	Awareness
1	Nay Pyi Taw	53	7	63	
2	Bago	37			
3	Kayah	21			
4	Southern Shan	13			
5	Eastern Shan	69			1790
6	Mandalay	48			
	Total	**241**	**7**	**63**	**1790**

(3.2)Challenges

- Commucation channels (phone and internet) has been limited sim cards
- Delayed communication because all of the Staff and RCVs are involve evacuation and also flood affected of their family as well
- Red Cross volunteer's families are also flood affect and Tachileik Red Cross branch office destroyed.
- From 13.9.2024 Kayah Red Cross Lokikaw Township Red Cross Branch RCV assist displacement and response activities until now but there had not Internet access (send DATA with SMS)

(3.3)Mostly Requested from the Branches

- ORS, Water Purified, Tarpaulins, Blackets, Mosquito Nets, Hygiene Materials, RCVs Safety Mantrials, Health Care Services, First Aid Kits

(3.4) Priority Needs and early recovery for Affected People Priority Needs

- WASH Facilities, Hygiene items and Shelter items
- Blanket, Mosquito Nets, Tarpaulin, Dignity kit for Men and Women still needs
- **Cleaning of houses, infrastructures and road to get access**
- **Kitchen set and basic foods assistance, water rescourse access for family who going back to their original place**

*** **Please see detailed data in attachment of Flood Data September file.**

Adding information from Some Media

"In Minbya Township, Rakhine State, due to continuous rainfall, on September 14, water from the mountains suddenly rushed into the Fonta Creek, causing over 260 homes in 13 villages along the creek to be flooded, including the home of one villager, according to local residents. There are approximately 26 villages along the creek, and the flooding has also damaged crops. Currently, more than 5,000 people are in urgent need of assistance, local residents reported."