

Disaster situation report



Department of Disaster Prevention and Mitigation Ministry of Interior

Disaster Relief Administration Center (Operations Division) www.nirapai.com

Fax 0-2241-7450-6 Safety hotline 1784 Line @1784DDPM



News location 596/2566

October 23, 2023

(Time 06.00 hrs.)

The Department of Disaster Prevention and Mitigation would like to report on the daily disaster situation as follows.

1. Disaster situation

flood

From the situation of a strong low pressure area The central South China Sea area will move through Thailand.

Upper part along the monsoon trough while the southwest monsoon that blows over the Andaman Sea, the southern region and the Gulf of Thailand will become stronger. causing Thailand to have more rain And there was heavy rain in many areas. With very heavy rain falling in some areas in the lower northern region Northeastern, Central, Southern, including Bangkok and surrounding areas

Between 26 September - 23 October 2023, there is an area to monitor the water situation. Flash floods and flash floods

Especially in the hillside areas near waterways. Water flowing through and low-lying areas have a situation of 38 Mon. 159 A. 592 Subdistrict 2,987 m.

There are 62,498 households affected. At present, there is still a situation . 5 Mon. 19 Tue. 81 Subdistrict 477 m. People.

3,769 households were affected as follows:

province	effect			List of districts	damage			situation current
	District, Subdistrict, Village,	Northern			household	Died	injured	
Region 1, Mon. 1, Tue. 6, Subdistrict, 19 M. People affected: 144 households.								
1. Phitsanulok (8 Oct. 2023)	1	6	19	Bang Raka	144			The water level has decreased.
Northeastern Region 3 Mon 16 Tue 73 Subdistrict 453 m. 3,560 households affected.								
2. Roi Et (10 Oct. 2023)	3	4	5	Chiang Khwan Thung Khao Luang Junghan	297			The water level has decreased.
3. Kalasin (28 Sept. 2023)	10	59	399	Mueang Rongkha Khongchai Yang Talat, Kamalasai, Samchai Tha Khan Tho, Nong Kung Si, Sahatsakhan, Huai Mek	1,170			The water level has decreased.
4. Ubon Ratchathani (13 Sept. 2023)	3	10	49	Muang Warincharap Sawang Wirawong	2,093			The water level has decreased.
Southern Region 1 Mon. 2 Tue. 2 Subdistrict 5 M. People affected: 65 households.								
5. Nakhon Si Thammarat (22 Oct. 2023)	2	2	5	Phipun Phannara Cave	65			The water level has decreased.

1) Nakhon Si Thammarat Province, October 22, 2023 at 6:45 p.m., there was heavy rain and forest flooding in the area of Yang Khom Subdistrict, Phipun District, **Tham Phannara**

Subdistrict, **Tham Phannara District, resulting in people being unable to 65 households affected**

By the Provincial Public Health Office, District Administrative Organization, volunteers, OPP, volunteers, foundations, along with related agencies, surveyed the damage.

and provide assistance **At present, the water level has decreased.**



2) Roi Et Province, October 10, 2023, water from the Chi River overflowed its banks and eroded the Chi Chi River wall. Poses for flooding

In the area of Dong Sing Subdistrict, Din Da Subdistrict, Changan **District, Phra That Subdistrict, Chiang Khwan District, Bueng Ngam Subdistrict, Thung Khao Luang District. As a result, people**

297 households were affected by the Provincial Governor of the Provincial Public Health Office. Amphoe S.B.P.M.T.B. 27, police officers, local administrative organizations, volunteers, OPP,

volunteers, foundations, along with related agencies, surveyed the damage and provided assistance, giving relief bags and drinking water, 5,142 Pack, Security Center, District 7, Sakon Nakhon,

Total 13,025 sets, 1,500 bags of rice and engine in the area of supports pontoon boats

Changan District, Selaphum District, Friends in Need Volunteer Foundation (PA) in difficult times, the Thai Red Cross Society donated 1,400 boxes of rice to help flood victims in the area of

Chiang Khwan District. Currently, the water level has decreased .



3) Phitsnulok Province, 8-10 Oct. 2023, heavy rain occurred causing flooding in the area.

Bang Raka District, resulting in people

144 households were affected by the District Provincial Public Health Office, Local Administrative Organization volunteers, OPP volunteers, foundations along with agencies.

involved to survey the damage and provide assistance **At present, the water level has decreased.**



4) **Kalasin Province**, September 28, 2023 at 12:00 noon, there was a water overflow situation from La Pao Dam in the area of **Mueang District, Rong Kham District, Khong Chai District, Yang Talat District, Kamalasai District, Sam District. Chai District, Tha Khan Tho District, Nong Kung Si District, Sahatsakhan District, Huai Mek District, resulting in 1,170 households being affected by the Public Health Promotion Center, Area 6, Khon Kaen, Provincial Public Health Office, District Administrative Organization, Local Administrative Organization volunteers. Volunteers from the foundation along with related agencies surveyed the damage. and provide assistance, giving 6,419 survival kits, providing medical services to 2,522 people, providing mental health care to 1,652 people, supporting 12,000 kg of animal food, supporting disaster machinery. Flat-bottomed boat with 30 engines and 20 water pumps. **Currently, the water level is decreasing.****



5) **Ubon Ratchathani Province**, September 13, 2023, heavy rain occurred causing flooding in the area of Nai Mueang Subdistrict, Jaramae Subdistrict, Nong Bo Subdistrict, Mueang District, Warincharap Subdistrict, Bung Mai Subdistrict, .Kha Khwang Subdistrict, Kha Nam Saap Subdistrict, Nong Kin **Phen Subdistrict, Warin Chamrap District, Tha Chang Subdistrict, Sawang Wirawong District, resulting in 2,093 households affected by the livelihood of the Ratchaprachanu Foundation. Luck Under the Royal Patronage, Governor of the Provincial Public Health Promotion Center, District 13, Ubon Ratchathani Provincial Public Health Office. Regional Resource Office 11, Ubon Ratchathani Irrigation Project, District 22, Wing 21, Local Administrative Organizations, Volunteers, Local Government Organizations, Volunteers, Foundations along with agencies. involved to survey the damage and provide assistance. Supporting 280 tents, 70 toilet booths, 85 drinking water tanks, 6 disaster relief vehicles, 6-wheel trucks, and drinking water production vehicles. Water pump, 500 bottles of drinking water, 20 manpower, **set up 23 temporary shelter centers, 529 households, 1,749 people** (Mueang District 14 points, Warincharap District 9 points) and got a position to place sandbags and install a pump. Flood water measuring 14 inches at Tha Ko Phai community. and the flood gate of Wat Senawong Warincharab Municipality **At present, the water level has decreased.****



assistance

On October 21, 2023, His Majesty the King His Majesty the King graciously assigned General Kampanat Ruddit, Privy Councilor, together with the Rajaprachanukroh Foundation. under the Royal Patronage, inviting things Royally given to flood victims at the auditorium of Bang Raka Wittaya Suksa School, Bang Raka Subdistrict, Bang Raka District, Phitsanulok Province, in the amount of 1,700 sets.



2. Weather forecast

Meteorological Department weather forecast for 23 Oct. 2023 at 5:00 a.m.

Weather forecast for the next 24 hours An area of high pressure or a moderately cold air mass from

China spreads to cover upper Thailand. And the South China Sea like this causes upper Thailand to have little rain.

While the monsoon trough lies across the southern region and the southwest monsoon continues to cover the Andaman Sea.

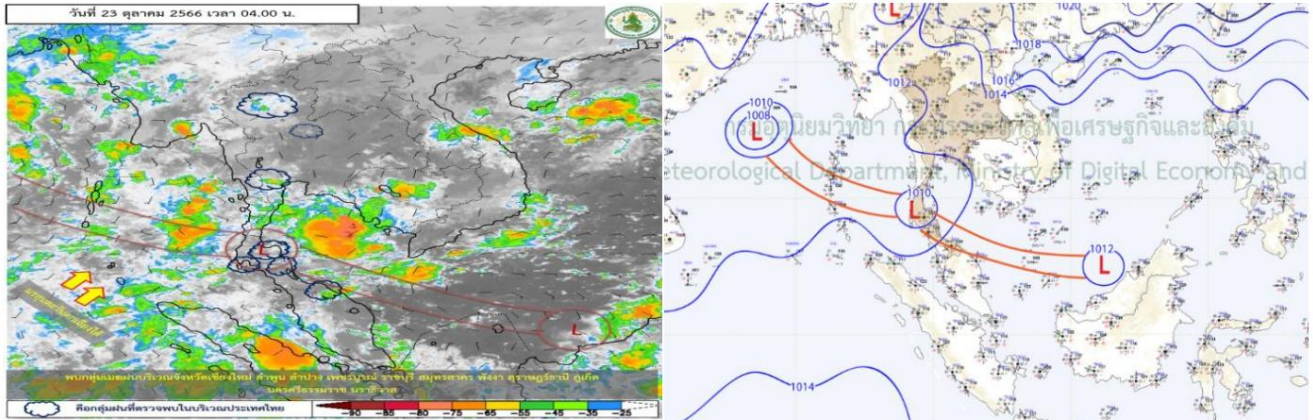
lower southern region and the lower Gulf of Thailand causing the southern region to have heavy rain in some places Ask people in the southern region

Be careful of the dangers of heavy rain and accumulated rain. which may cause flash floods and flash floods, especially

Mountain slope areas near flowing waterways and low-lying areas in this period

As for wind waves in the Andaman Sea and the Gulf of Thailand, there are waves about 1 meter high. In areas with thunderstorms, high waves.

More than 2 meters. Boaters are asked to navigate with caution and avoid sailing in areas with thunderstorms.



3. Data on maximum rainfall in each region at 1:00 a.m. on 22 Oct. 66 until 1:00 a.m. on 23 Oct. 66 (Meteorological Department information)

sector	province	measuring station	District/District	Rainfall
above	Hunting		elevated	25.9 mm.
Northeast				
center	Samut Songkhram		city	28.8 mm.
east	Rayong	Huai Pong Subdistrict	city	33.6 mm.
south east side	Surat Thani		Phra Saeng	45.2 mm.
south west side	Satun		city	34.1 mm.
Bangkok and surrounding	Bangkok	Don Mueang Airport	Don Mueang	9.4 mm.
areas Rainfall criteria	0.1-10 mm = light rain	10.1-35.0 mm = moderate rain	35.1-90.0 mm = heavy rain	More than 90.0 mm = very heavy rain

4. Regional temperature information (Meteorological Department as of 23 Oct. 2023)

sector	Minimum temperature (°C)	province	temperature Max (°C)	province
above	20.5	dry	34.8	Uttaradit
Northeast	19.2	Nakhon Phanom	33.5	Roi Et
center	22.0	Uthai Thani	34.2	Ayutthaya
east	23.8	Trat	34.5	Chanthaburi Chonburi
under	23.0		36.7	Sword
Phetchaburi, Bangkok/vicinity, Samut Prakan	24.3	Lowest mountain top temperature	34.1	Pathum Thani

9.7 degrees Celsius (Doi Inthanon peak, Chom Thong District, Chiang Mai Province)

5. Orders from the Prime Minister Minister of Interior/National Disaster Prevention and Mitigation Commissioner

5.1 The Minister of Interior, in his capacity as the National Disaster Prevention and Mitigation Commander, has

Orders for the meeting of the Central Disaster Prevention and Mitigation Division on October 2, 2023 at the Department of Disaster Prevention and Mitigation. and through the electronic system **By asking the province to integrate with**

Agencies in every sector in operations to prevent and solve flood problems. and prepare to protect

and solve flooding problems in the area as follows:

1. Providing the Central Disaster Prevention and Mitigation Department and the Disaster Prevention and Mitigation Division

The province takes steps to prevent and solve flood problems according to the orders of the Prime Minister (Mr. Settha Thavisin).

- About management To cooperate with the Royal Irrigation Department, provinces, local government organizations Manage traffic. In

various river basins

- providing assistance to the people Integrate with agencies in all sectors to jointly help.

disaster victims and urgently solve their suffering problems Especially in the residential area Accelerate housing repairs Let's organize the garbage that comes with us. Including taking care of the livelihood of disaster victims.

- Notification to cooperate with the Royal Irrigation Department. and related agencies such as the Public Relations Department

Participate in public relations to the people in areas where there is a continuous danger

- situation. 2. Providing assistance to people affected by disasters To urgently relieve the suffering of the people - establish a royal kitchen,

provide medicine, and a food truck. Security drinking water production vehicle

for citizens throughout the evacuation point area temporary shelter center and people's houses Arrangement of medical units to provide care

Mental health of those affected -

livelihood care By distributing relief bags to disaster victims Emphasize the importance of

Providing quality relief bags -

Organizing operations to help the people In urban areas that are flooded Let's join in watching out.

Clear out obstacles in the waterway. Accelerate the pumping and drainage of water from the area by supporting the water pump. and long-distance water delivery trucks

- Check the stability of water barriers, bridges, and other infrastructure. to be stable

Be safe and have the transportation agency inspect it. Affected transportation routes must install warning signs.

Equipment and signals For the safety of people's travel

- Request that important places be taken care of, such as hospitals, Subdistrict Health Promoting Hospitals (Subdistrict Health Promoting Hospitals).

By asking the provincial governor to give orders to the district and local administrative organizations to take care of such places

3. The situation is resolved in the province. Speed up the survey of the damage to cover all aspects. especially houses, residences, agricultural areas Public benefits By integrating agencies in all sectors, the administrative department, police, military agencies in volunteer areas. as well as volunteer citizens To repair and restore various types of damage. To return to normal quickly. As well as expediting the process of providing assistance according to the regulations and criteria. related By adhering to the rules and criteria set forth strictly, transparently, and able

Can check

4. Emphasize public relations. Create public awareness of the work of government agencies. through various media in all areas in all channels 5. Solving long-term flood problems

Emphasis is placed on taking proactive preventive measures.

5.2 The Prime Minister (Mr. Settha Thavisin) on October 1, 2023, issued an order to relevant agencies which included 5 issues as follows: 1)

Water management. Let the

Royal Irrigation Department integrate with provincial governors. local government organization

Department of Disaster Prevention and Mitigation Organize water traffic in the Chi-Mun river basin Yom-Nan Basin and the Chao Phraya River Basin

2) Management of water retention buildings for provinces and local government organizations. Department of Public Works and Town & Country Planning, Department of Highways, Department of Rural Roads and Royal Irrigation Department Check the stability of water barriers, bridges, and Irrigation building to be stable and ready for use throughout the wet season

3) Helping the people Let all relevant agencies join together to help victims and Solve problems, such as speeding up repairs to homes Let's organize the garbage that comes with us. and as requested by the people by the Department of Disaster Prevention and Mitigation Integrate the mobilization of relevant agencies such as the army and local agencies.

4) Weather forecast: Let the Meteorological Department follow the weather conditions. and inform the relevant agencies and be notified Weather and people To closely monitor the water situation throughout the country.

5) Notification to the Royal Irrigation Department together with relevant agencies such as the Public Relations Department, Department of Prevention. and disaster relief Continuously publicize the situation to the people in the area.

6. Water conditions in the reservoir (Information from the Royal Irrigation Department, 22 Oct. 2023)

Reservoir	Capacity at Rank. (Million M3)	Volume of water in the basin		usable water volume		Volume of water flowing into the basin		Drain volume		Water volume (Million M3)
		volume (Million M3)	% water to keep	volume (million m ³)	% use	Today (Million M3)	yesterday (Million M3)	today (Million M3)	yesterday (Million M3)	
1. Bhumibol (Tok)	13,462	9,213	68	5,413	56	63.38	53.33	3.00	3.00	4,249
2. Sirikit (At) 3.	9,510	5,934	62	3,084	46	14.99	12.91	4.01	4.00	3,576
Mae Ngat Somboonchon	265	276	104	264	104	1.85	1.96	0.02	0.13	-11
(Chom) 4. Mae Kuang Udomtara	263	184	70	170	68	0.95	0.89	0.63	0.62	79
(Chom) 5. Kiew	106	103	97	100	97	3.27	2.24	2.17	1.46	3
Lom (LP) 6. Kiew Kho Ma	170	168	99	161	99	2.08	1.37	0.20	0.30	2
(LP) 7. Kwae Noi Bamrung Daen	939	893	95	850	95	7.43	9.79	6.05	6.67	46
(Phon) 8. Mae Mok (LP)	110	113	102	97	103	1.93	1.32	1.79	1.74	-3

Reservoir	Capacity at Ranok. (Million M3)	Volume of water in the basin		usable water volume		Volume of water flowing into the basin		Drain volume		Water volume I can take it again. (Million M3)
		volume (Million M3)	% water to keep	volume (million m ³)	% use	Today (Million M3)	yesterday (Million M3)	today (Million M3)	yesterday (Million M3)	
9. Huai Luang (Dod)	136	130	96	123	96	0.08	0.24	0.11	0.11	6
10. Na-un (Son) 11.	520	470	90	425	90	0.39	0.00	0.84	0.84	50
Na-Pung (Son) 12.	165	147	89	139	88	0.51	0.14	0.61	0.65	18
Chulabhorn (Chai) 13.	164	129	79	92	73	0.30	0.39	0.00	0.00	35
Ubonrat (KK) 14. Lapao	2,431	2,794	115	2,213	120	22.00	22.88	24.09	21.07	-363
(KS)	1,980	1,983	100	1,883	100	3.49	8.03	14.96	18.49	-3
15. Latakong (milk)	314	194	62	172	59	0.41	0.68	0.42	0.19	120
16. La Phra Phloeng (Nom)	155	111	72	110	71	0.26	0.17	0.00	0.00	44
17. Munbon (milk)	141	88	62	81	60	0.34	0.19	0.13	0.11	53
18. La Sae (Nam)	275	153	55	146	54	0.62	0.47	0.81	0.81	122
19. La Nang Rong (Bor)	121	74	61	71	60	0.00	0.10	0.18	0.18	47
20. Sirindhorn (Ob)	1,966	1,848	94	1,017	90	0.17	0.17	2.00	2.01	118
21. Pasak Cholasit (deleted)	960	950	99	947	99	30.15	33.66	8.65	8.68	10
22. Thap Salao (On)	160	60	38	43	30	0.67	0.39	0.00	0.00	100
23. Kratiaew (Sop)	299	116	39	76	29	1.47	0.27	0.06	0.06	183
24. Srinakarin (ȳy)	17,745	14,313	81	4,048	54	26.39	31.71	2.03	2.02	3,432
25. Vajiralongkorn (ȳy)	8,860	7,878	89	4,866	83	20.56	20.37	5.03	4.86	982
26. Khun Dan Prakan Chon (Ny)	224	224	100	220	100	0.42	0.38	0.31	0.17	0
27. Khlong Si Yat (Ch.)	420	160	38	130	33	0.00	3.26	0.06	0.06	260
28. Bang Phra (Chop)	117	70	60	58	55	0.77	0.22	0.35	0.35	47
29. Nong Pla Lai (R)	164	137	84	124	82	2.04	0.89	0.19	0.23	27
30. Prasae (Rya)	295	288	98	268	97	1.68	0.66	0.49	0.49	7
31. Narubodinchinda (P.C.) 32.	295	269	91	254	91	1.61	1.10	0.00	0.00	26
Kaeng Krachan (Found)	710	464	65	399	62	4.60	3.54	1.30	2.25	246
33. Pranburi (P.K.) 34.	391	148	38	130	35	1.76	1.57	0.29	0.29	243
Ratchaprapha (S.T.)	5,639	4,346	77	2,994	70	8.72	7.27	3.70	3.79	1,293
35. Bang Lang (Yon)	1,454	813	56	536	46	11.16	12.24	4.06	4.02	641
including the country	70,926	55,241 31,701	The amount of water is less		67	236.43 234.78		88.52	89.64	15,685
note	more water volume 80 percent	than or equal to 30 percent		Amount of water that can be used less than 30 percent		% of water stored / amount of water flowing into the reservoir / volume Maximum drainage water				

*** Ranok.Storage water level

A large reservoir with a large volume of water There are 18 reservoirs (Mae Ngat Somboonchon, Kiew Lom, Kiew Kho Ma, Kwae

Noi Bamrung Daen, Mae Mok, Huai Luang, Na Oun, Na Phung, Ubonrat, Lapao, Sirindhorn.

Pasak Cholasit Srinakarin Vajiralongkorn Khun Dan Prakan Chon, Nong Pla Lai, Prasae and Narubodinchinda)

A large reservoir with a large volume of water capacity less than or equal to 30 percent of the reservoir capacity : none

A large reservoir with a large volume of water The usable capacity is less than 30 percent of the reservoir capacity.

Quantity: 1 tub (Kra-Siaew)

7. River basin situation (Information: Irrigation Hydrology Center, 22 Oct. 2023 at 4:00 p.m.)

Basin situation table that are under surveillance and preparedness

measuring station	Location	Waterline level (m.)	Water level present (m.)	Volume of water flowing through (cubic meter/second)			Water situation
				today	yesterday	Increase +/-Decrease -	
• Chi River Basin							
E95A station	Ban Thawat Din Daeng, Thawatchaburi District, Roi Et Province	6.60	8.79	1,206.55	1,239.73	-33.18	Higher than the waterline 2.19 m.
Station E.20A	Ban Fa Yard, Mahachanachai District Yasothon Province	10.00	10.77	1,546.67	1,573.33	-26.66	Higher than the waterline 0.77 m.
• Mun River Basin							
M.7 Station	Seri Democracy Bridge Mueang District, Ubon Ratchathani Province	7.00	7.46	2,566.00	2,602.80	-36.80	Higher than the waterline 0.46 m.

Chi River Basin from water drainage from Ubonrat Dam The water level in Thawatchaburi District, Roi Et Province is 2.19 m higher than the waterline.

and in Mahachanachai District, Yasothon Province, the water level was 0.77 m higher than the riverbank, resulting in water flooding agricultural areas.

and people's houses

Mun River Basin from the drainage of water from the Chi River Basin The water level at Saphan Seri Prachakhom Temple Station (M.7), Mueang

District, Ubon Ratchathani Province. The water level rose in volume decreasing. The water level was 0.46 m higher than the riverbank level, resulting in flooding.

Agricultural areas and people's houses

8. Road accident statistics as of 23 Oct. 2023 (data from the Central Company for the Protection of Victims of Limited Vehicles does not include information from the Royal Thai Police and the Ministry of Public Health)

period	deceased	injured person	together
22 Oct. 2023	24	1,938	1,962
1-22 Oct. 2023	683	38,486	39,169
1 Jan. - 22 Oct. '23	11,266	638,962	650,228

Please be informed accordingly.

Disaster Relief Administration Center
Department of Disaster Prevention and Mitigation