

**Ministry of Home Affairs
Disaster Management Division
(National Emergency Response Center)**

Situation report on Flood/ Heavy rainfall in the Country as on 07.10.2024 at 1800 hrs.

1. Forecast: -

➤ **India Meteorological Department (IMD): -**

Date	Intensity	Probability and Region
07.10.2024	Heavy to very Heavy rainfall	At isolated places over Tamilnadu, Puducherry, Karaikal, Kerala, Mahe, south interior Karnataka and Lakshadweep.
	Heavy rainfall	At isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram, Tripura and coastal Karnataka.
	Thunderstorm accompanied with speed(30-40 kmph)	At isolated places over Telangana.
	Thunderstorm accompanied with lightning	At isolated places over Jammu & Kashmir, Ladakh, Gilgit, Baltistan, Muzaffarabad, east Uttar Pradesh, West Bengal, Sikkim, Jharkhand, Bihar, Odisha, Assam, Meghalaya, Nagaland, Manipur, Mizoram, Tripura, Konkan, Goa, madhya Maharashtra, Tamilnadu, Puducherry, Karaikal, Kerala, Mahe, Lakshadweep, coastal Andhra Pradesh, Yanam, Rayalaseema and Karnataka.
08.10.2024	Heavy to very Heavy rainfall	At isolated places over Kerala, Mahe and south interior Karnataka.
	Heavy rainfall	At isolated places over Arunachal Pradesh, Assam, Meghalaya, Nagaland, Manipur, Mizoram, Tripura, Tamil Nadu, Puducherry, Karaikal, coastal Karnataka and Lakshadweep.
	Thunderstorm accompanied with speed(30-40 kmph)	At isolated places over Telangana.
	Thunderstorm with lightning	At isolated places over Jammu & Kashmir, Ladakh, Gilgit, Baltistan, Muzaffarabad, Punjab, east Madhya Pradesh, Vidarbha, Chhattisgarh, Assam, Meghalaya, Nagaland, Manipur, Mizoram, Tripura, Konkan, Goa, madhya Maharashtra, Tamilnadu, Puducherry, Karaikal, Kerala, Mahe, Lakshadweep, coastal Andhra Pradesh, Yanam, Rayalaseema and south interior Karnataka.

2. Withdrawal of Southwest monsoon: -

- The line of withdrawal of Southwest Monsoon continues to pass through Nautanwa, Sultanpur, Panna, Narmada Puram, Khargone, Nandurbar and Navsari.
- Conditions are favourable for further withdrawal of southwest Monsoon from remaining parts of Gujarat, Madhya Pradesh and some more parts of Maharashtra during next 2-3 days.
- A cyclonic circulation lies over south Kerala & neighbourhood and extends up to lower tropospheric level. A trough runs from southwest Bay of Bengal to Lakshadweep across south Tamil Nadu and the above cyclonic circulation over south Kerala and extends up to lower tropospheric level.
- Under their influence, a low-pressure area is likely to form over Lakshadweep and adjoining southeast & east central Arabian Sea around 09th October. It is likely to move northwestwards thereafter.

3. Significant rainfall recorded in different States during last 24 hrs:

S. No	Name of States/ UTs /Region	Rainfall in cms	District affected
1.	Kerala	07-15	05 (Malappuram, Kannur, Alappuzha Thiruvananthapuram and Kasaragod)
2.	Karnataka	11	02 (Dakshina Kannada and Kodagu)
3.	Tamil Nadu	07-10	02 (Kanniyakumari and The Nilgiris)
4.	Odisha	08	01 (Mayurbhanj)
5.	Assam	10	01 (Cachar)

4. CENTRAL WATER COMMISSION (CWC): -

- Red Warning (Extreme Flood Situation): -

S. No.	Name of State	River	Location	District	Current Water Level	River flowing (Above Danger Level)	Previous HFL	Trend
1.	West Bengal	Ichamati	Kuthibari	North 24 Parganas	12.07 Mtr	0.29 Mtr	11.785 Mtr	Falling
		Ichamati	Bangaon	North 24 Parganas	8.01 Mtr	0.29 Mtr	7.725 Mtr	Steady
		Ichamati	Bajitpur	North 24 Parganas	12.06 Mtr	0.29 Mtr	11.765 Mtr	Steady
		Ichamati	Tarinipur	North 24 Parganas	5.91 Mtr	0.13 Mtr	5.78 Mtr	Steady

• Orange Warning (Severe Flood Situation): -

S. No.	Name of State	River	Location	District	Current Water Level	River flowing (Above Danger Level)	Previous HFL	Trend
1.	Bihar	Ganga	Kahalgoan	Bhagalpur	31.55 Mtr	0.46 Mtr	32.87 Mtr	Falling
		Ganga	Azmabad	Bhagalpur	30.79 Mtr	0.25 Mtr	32.41 Mtr	Steady
		Burhi Gandak	Rosera	Samastipur	42.86 Mtr	0.23 Mtr	46.56 Mtr	Steady
		Burhi Gandak	Khagaria	Khagaria	36.99 Mtr	0.41 Mtr	39.22 Mtr	Steady
		Kosi	Birpur	Supaul	74.83 Mtr	0.13 Mtr	76.02 Mtr	Steady
		Kosi	Baltara	Khagaria	34.74 Mtr	0.89 Mtr	36.4 Mtr	Falling
		Kosi	Kursela	Katihar	30.35 Mtr	0.35 Mtr	32.1 Mtr	Steady
		Bagmati	Benibad	Muzaffarpur	49.95 Mtr	1.27 Mtr	50.01 Mtr	Falling
		Bagmati	Hayaghat	Darbhanga	45.78 Mtr	0.06 Mtr	48.96 Mtr	Steady
		Adhwara	Kamtaul	Darbhanga	50.47 Mtr	0.47 Mtr	52.99 Mtr	Steady
		Parman	Araria	Araria	47.22 Mtr	0.22 Mtr	49.4 Mtr	Falling
		Ganga	Sultanganj	Bhagalpur	35.14 Mtr	0.64 Mtr	36.75 Mtr	Falling
		Fulhar	Labha	Katihar	28.68 Mtr	0.68 Mtr	30.79 Mtr	Falling
2.	Jharkhand	Ganga	Sahibganj	Sahebganj	27.6 Mtr	0.35 Mtr	30.91 Mtr	Steady
3.	Uttar Pradesh	Kwano	Chandra deepghat	Gonda	90.04 Mtr	1.20 Mtr	92.04 Mtr	Steady
		Rapti	Birdghat	Gorakhpur	75.31 Mtr	0.33 Mtr	77.54 Mtr	Falling
4.	West Bengal	Ganga	Ganga Farakka	Murshidabad	22.77 Mtr	0.52 Mtr	25.13 Mtr	Falling
		Ganga	Farakka (FF)	Murshidabad	22.77 Mtr	0.52 Mtr	25.14 Mtr	Falling

5. Damage reported by States/UTs during last the 24 hrs: -

Sl. No.	Name of State/UT	No of Districts affected	No of villages affected	Population affected	Human lives lost	Houses damaged	No. of persons evacuated	No. of relief center opened	Inmates in relief camps
	(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)
1.	Himachal Pradesh	-	-	-	01 (Electrocution)	-	-	-	-

2.	Karnataka	-	-	-	02 (Lightning)	38 (Partially)	-	-	-
3.	Meghalaya	01	21	36	03 (Landslide- 02, Tree fall - 01)	57 (Fully-32, Partially-25)	-	-	-
	Total	01	21	36	06	95	-	-	-

6. Flood Situation in Bihar:-

As per the report received from SEOC, the state has facing flood situation due to heavy to very heavy rainfall from 26.09.2024 to 28.09.2024 in Nepal and discharge of excessive/ unprecedented water (around 6 lakhs cusec) from Birpur and Valmiki Nagar barrage in river Kosi, Gandak and Bagmati on 28.09.2024. A total of 18 districts were reported affected in the State. The detailed report is attached as Annexure-I.

7. Today NIL reports received from 12 States/UTs:- Arunachal Pradesh, Bihar, Goa, Gujarat, Maharashtra, Punjab, Odisha, Tripura, Andaman & Nicobar, Dadra Nagar Haveli and Daman & Diu, Puducherry and Jammu & Kashmir.

8. Today reports not received from 21 States/UTs: - Andhra Pradesh, Assam, Chhattisgarh, Haryana, Jharkhand, Kerala, Madhya Pradesh, Manipur, Mizoram, Nagaland, Rajasthan, Sikkim, Tamil Nadu, Telangana, Uttarakhand, Uttar Pradesh, West Bengal, Delhi, Chandigarh, Lakshadweep and Ladakh.

09. Deployment of NDRF: - Total of 139 teams of NDRF has been prepositioned/deployed across the Country. State/UTs wise deployment is attached as Annexure- II.

10. Details of rescue/evacuation by NDRF rescue teams during the current flood/monsoon season:

S. No.	State	Dead bodies	Persons rescued	Persons evacuated	Livestock Evacuated
1.	Assam	02	-	1348	113
2.	Andhra Pradesh	06	381	20,575	132
3.	Arunachal Pradesh	-	-	215	-
4.	Bihar	04	-	2272	47
5.	Delhi	03	-	25	03
6.	Gujarat	06	625	1,030	01
7.	Karnataka	02	-	93	-
8.	Kerala	112	30	520	11
9.	Manipur	-	2025	172	14
10.	Madhya Pradesh	-	-	112	14
11.	Maharashtra	03	66	131	03
12.	Telangana	-	03	3,223	-
13.	Tripura	01	01	1,855	38
14.	Uttar Pradesh	01	06	563	29
15.	Uttarakhand	02	01	11,931	-
16.	West Bengal	01	-	22	-
17.	Himachal Pradesh	20	11	30	05
	Total	163	3,149	44,117	410

Detailed report regarding flood situation in Bihar as on 07.10.2024**1. Background: -**

As per the report received from SEOC, the state has facing flood situation due to heavy to extremely heavy rainfall from 26.09.2024 to 28.09.2024 in Nepal and discharge of excessive/ unprecedented water (around 6 lakhs cusec) from Birpur and Valmiki Nagar barrage in river Kosi, Gandak and Bagmati on 28.09.2024. A total of 18 districts were reported affected in the State i.e., Sitamarhi, Sheohar, East Champaran, West Champaran, Araria, Kishanganj, Gopalganj, Supaul, Siwan, Madhepura, Muzaffarpur, Katihar, Samastipur, Purnia, Madhubani, Darbhanga, Saran and Saharsa).

2.Rainfall: -

- As per SEOC today, weather is clear, there is no rainfall reported in any districts of the state during last 24 hrs.

3.IMD Forecast: -

- As per IMD press release, there is no possibility of rainfall during next 03 days (i.e 08th October to 10th October) in the state.

4.Status of Rivers (As per Central Water Commission):

- As per CWC Orange bulletin, river Ganga in Bhagalpur, river Burhi Gandak in Samastipur & Khagaria, river Kosi in Supaul, Khagaria& Katihar, river Bagmati inMuzaffarpur & Darbhanga, river Adhwara in Darbhanga, river Parman in Araria and river Fulhar in Katihar districts are flowing above the danger level in severe flood situation.
- CWC is monitoring the water level through its 121 stations.
- Today, a total of 9.5 lakh cusec water discharged from Farakka dam.

5.Status of Barrages: -

The current water discharge passing through important barrages located in Indo -Nepal range are as under: -

Ser. No.	Dam/Barrage	River	Discharge capacity	Date& Time	Discharge (Cusec)	Trend
1.	Kosi Barrage (Birpur Barrage)	Kosi	9,50, 000	28.09.2024	5,90,000	Rising
				29.09.2024	6,43,000	Falling
				30.09.2024	2,58,000	Falling
				01.10.2024	1,47,000	Falling
				02.10.2024	1,32,000	Falling
				03.10.2024	1,57,000	Rising
				04.10.2024	1,57,000	Steady
				05.10.2024	1,24,000	Falling
				06.10.2024	1,16,000	Falling
				07.10.2021 0800 hrs	1,11,000	Falling

				1600 hrs	1,07,000	Falling
2.	Gandak Barrage (Valmiki Nagar Barrage)	Gandak	8,50,000	28.09.2024	5,48,000	Rising
				29.09.2024	5,15,000	Falling
				30.09.2024	1,89,000	Falling
				01.10.2024	1,34,000	Falling
				02.10.2024	1,09,000	Falling
				03.10.2024	1,00,000	Falling
				04.10.2024	1,00,000	Steady
				05.10.2024	75,000	Falling
				06.10.2024	67,000	Falling
				07.10.2024	61,000	Falling
				0800 hrs		
				1400 hrs	57,800	Falling
				1700 hrs	57,800	Steady

6. Current Situation: -

- As per telephonically information received from SEOC, water level has now receded in all affected areas and there is no flood situation in any district of the state. All the affected population has been returned to their respective village / location.
- Today, a total of 1,07,000 cusec water discharged from Kosi Barrage and 57,800 cusec water discharged from Gandak Barrage.
- The level of water is receding in all flood affected districts.
- A total of 17,14,000 population have been reported affected in 505 villages of 87 blocks of 18 districts and a total of 2,97,000 people evacuated in the State so far.
- There is no loss of life reported so far.
- Food is being provided to about 2,54,000 people through 439 community kitchen centers as being operated by the district administration in flood affected areas and 1050 inmates accommodated in 05 relief camps in the State.
- A total of 28,455 food packets/ relief materials have been distributed to affected peoples so far.
- A total of 08 embankment breaches have been reported so far in 04 districts of the State (Sitamarhi-04, West Champaran-02, Sheohar-01 and Darbhanga-01). Due to these breaches, a total 3,90,703 populations have been reported affected so far.
- People are being brought to safe places with the help of NDRF and SDRF teams from the areas where flood water is spreading.
- On 03.10.2024, 03 Indian Air Force helicopters were engaged in rescue and relief operation and distributed a total 17-ton relief material. After completion of rescue and relief work, all the helicopters have been de-inducted by the State Administration.
- A total 14 teams of NDRF and 18 teams of SDRF have been deployed to rescue of flood affected population.

7. Steps taken by the Central Government: -

- The situation is being monitored 24x7 at the highest level by the Central Government.
- Both the control rooms of the Ministry of Home Affairs are monitoring the situation 24x7 and providing all possible help to the state.

8. Review by Union Home Secretary: -

- In view of heavy rainfall in Nepal and consequent release of water, on 29.09.2024, a meeting was held under the chairmanship of Union Home Secretary to review the flood situation in the State of Bihar. It was attended by Chairman CWC, DG NDRF, CWC chairman, IMD officials and Additional Chief Secretary Disaster Management and Principal Secretary Water Resources of Bihar through video conferencing.
- Additional Chief Secretary Disaster Management and Principal Secretary Water Resources of Bihar briefed about the current situation in the state. Chairman, CWC stated that all gates of Farakka Barrage are open and water is flowing through its natural course and CWC is monitoring the water level. DG, NDRF informed about the deployment of NDRF teams and mobilization of additional teams for flood affected districts in the State.
- Union Home Secretary advised the State Government and Central agencies to continue monitor the situation regularly and take all preventive measures. He assured that Central Government will provide all possible support to State.

9. Deployment of Armed Forces: -

Indian Air Force: -

- A total 03 IAF helicopter were deployed in the state for rescue and relief operation and all the helicopters were de-inducted by state administration on 03.10.2024.
- A total 20 sorties were carried out by IAF helicopters during rescue and relief operation.
- A total 17-ton relief materials distrusted to affected population and rescued/evacuated 04 persons.

10. Deployment of NDRF: -

- A total 14 teams of NDRF along with boats and lifesaving equipments have been deployed in the flood affected districts of the state for rescue and relief operation (Sitamarhi-01, Didarganj-02, West Champaran-01, East Champaran-01, Gopalganj-01, Darbhanga-03, Samstipur-01, Supaul-01, Muzaffarpur-01, Saharsha-01 and Katihar-01).
- A total 06 teams have been de-inducted by state administration so far.
- Till now, NDRF has rescued/evacuated 2272 persons, 47 live stocks and recovered 04 dead body.

11. Total Loss and damage reported by State during current flood: -

S. No	No. of District affected	No. of Village affected	No. of population affected	Human Lives Loss	House damage	No. of persons evacuated	Relief camps	Inmates in relief camps	Infrastruc ture damaged
01	18	505	17,14,000	-	-	2,97,000	05	1050	-

12. Steps taken by State Government: -

- The State Government is monitoring the situation 24x7 and all necessary steps are being taken for relief and rescue work in the State.
- A total of 4,04,234 polythene sheets and 1,91,871 dry ration packets have been distributed among the flood affected people. A total of 870 boats are being operated to facilitate population evacuation and movement.

- Adequate arrangements of veterinary medicine and animal fodder have been made for the animals.
- Relief camps and community kitchens for the evacuated population are being operated as per SOP. To ensure proper arrangements of cleanliness, pure drinking water, lighting and medical etc. at the relief camp and community kitchen site.
- Sufficient number of medical teams including paramedical staff along with ambulances and medicines have been deployed in the flood affected areas.
- On 01.10.2024, Hon'ble Chief Minister conducted an aerial survey of the flood affected areas and necessary instructions were issued to deal with disaster.

State wise RRC/Prepositioning/ Ops Teams of NDRF as on 07.10.2024

S. No.	State	Teams
1.	Assam	12
2.	Andaman & Nicobar	01
3.	Andhra Pradesh	03
4.	Arunachal Pradesh	01
5.	Bihar	14
6.	Chhattisgarh	01
7.	Gujarat	07
8.	Haryana	03
9.	Himachal Pradesh	14
10.	Jharkhand	02
11.	J& K	08
12.	Kerala	02
13.	Karnataka	06
14.	Maharashtra	05
15.	Madhya Pradesh	03
16.	Mizoram	01
17.	Manipur	01
18.	Meghalaya	01
19.	Nagaland	02
20.	New Delhi	06
21.	Odisha	01
22.	Rajasthan	03
23.	Sikkim	01
24.	Tamil Nadu	02
25.	Telangana	01
26.	Tripura	03
27.	Uttar Pradesh	14
28.	Uttarakhand	12
29.	West Bengal	09
Total		139
