

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

Situation report as on 19th September'2020 at 1800 Hrs.

1. Brief about flood situation/ damage report during last 24 hours is as under.

| SL No | Name of State/UTs | No of Districts affected | No of Villages affected | Population Affected | Human Lives lost | Houses damaged | No. of Persons evacuated | No. of relief centre opened | Inmates in relief camps |
|-------|-------------------|--------------------------|-------------------------|---------------------|------------------|-----------------------------|--------------------------|-----------------------------|-------------------------|
| | (i) | (ii) | (iii) | (iv) | (v) | (vi) | (vii) | (viii) | (ix) |
| 01. | Assam | 02 | 76 | 24,436 | - | - | - | - | - |
| 02. | Karnataka | 01 | - | - | 01 (Landslide) | Fully - 10 Partially-495 | - | 01 | 54 |
| 03. | Madhya Pradesh | 02 | 02 | - | 01 (Lightning) | - | - | - | - |

➤ State wise details is at **Annexure – I**

2. Total 117 Teams of NDRF have been deployed across the country. State wise deployment is at **-Annexure-II.**

3. **Forecast:**

➤ **India Meteorological Department (IMD)**

| Date | Rainfall intensity and Probability | Region |
|------------|--|---|
| 19.09.2020 | Heavy to very heavy rainfall at a few places with extremely heavy falls | At isolated places very likely over north Kerala; heavy to very heavy rainfall at isolated places with extremely heavy falls at isolated places over Coastal Karnataka & ghat sections of South Interior Karnataka; heavy to very heavy rainfall at isolated places over Andaman & Nicobar Islands, south Konkan & Goa, Coastal Andhra Pradesh & Yanam and Rayalaseema. |
| | Thundersquall accompanied with lightning | Very likely at isolated places over Andaman & Nicobar Islands; thunderstorm with lightning & hail at isolated places over Uttarkhand and thunderstorm with lightning at isolated places over East Uttar Pradesh, southeast Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh, Jharkhand, Gangetic West Bengal, Odisha, Madhya Maharashtra, Marathwada, Telangana, Coastal Andhra Pradesh & Yanam, Rayalaseema, Interior Karnataka and Tamilnadu, Puducherry & Karaikal. |
| 20.09.2020 | Heavy to very heavy rainfall at a few places with extremely heavy falls | At isolated places very likely over Coastal Karnataka and north Kerala; heavy to very heavy rainfall at isolated places with extremely heavy falls at isolated places over ghat sections of South Interior Karnataka; heavy to very heavy rainfall at isolated places over Odisha, south Konkan & Goa, Coastal Andhra Pradesh & Yanam, Telangana and Tamilnadu, Puducherry & Karaikal. |
| | Thundersquall accompanied with lightning | Very likely at isolated places over Andaman & Nicobar Islands and thunderstorm with lightning at isolated places over Uttarakhand, East Uttar Pradesh, southeast Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, Gangetic West Bengal, Madhya Maharashtra, Marathwada, Telangana, Coastal Andhra Pradesh & Yanam, Rayalaseema, Interior Karnataka and Tamilnadu, Puducherry & Karaikal. |

Significant Weather Features:

- Under the influence of likely formation of a Low Pressure Area over Northeast Bay of Bengal, fairly widespread to widespread rainfall with Isolated heavy to very heavy falls likely over Andaman & Nicobar Islands on 19th & 20th; over Odisha, Coastal Andhra Pradesh & Yanam and Telangana during 19th-21st and over Gangetic West Bengal during 20th-22nd September, 2020.
- Due to convergence of strong moist winds in lower tropospheric levels from Bay of Bengal, fairly widespread to widespread rainfall with heavy to very heavy falls also likely over Sub-Himalayan West Bengal & Northeastern state during 21st-23rd September. Isolated extremely heavy falls also likely over Arunachal Pradesh and Assam & Meghalaya on 22nd and over Sub-Himalayan West Bengal & Sikkim on 22nd & 23rd September, 2020.

CENTRAL WATER COMMISSION (CWC):-

- **Red Warning (Extreme Flood Situation) – Nil**
- **Orange Warning (Severe Flood Situation)**

| State | Rivers | Locations | District | River Status (Above Danger Level) | River Trend |
|-------|------------|------------------------------|-------------|-----------------------------------|-------------|
| Assam | Bramputra | Tezpur | Sonitpur | 0.09 Mtrs | Steady |
| | Bramputra | Neamatighat | Jorhat | 0.08 Mtrs | Falling |
| | Jiabharali | NT Road Crossing Jia-Bharali | Sonitpur | 0.12 Mtrs | Falling |
| Bihar | Parman | Araria | Araria | 0.67 Mtrs | Steady |
| | Mahananda | Dhengraghat | Purnia | 0.10 Mtrs | Rising |
| | Kosi | Baltara | Khagaria | 1.38 Mtrs | Falling |
| | Gandak | Dumariaghat | Gopalganj | 0.42 Mtrs | Rising |
| | Bagmati | Dheng Bridge | Sitamarhi | 0.16 Mtrs | Falling |
| | Bagmati | Runisaidpur | Sitamarhi | 1.95 Mtrs | Falling |
| | Bagmati | Benibad | Muzaffarpur | 0.64 Mtrs | Steady |

4. Brief about SMS alert sent by NERC in last 24 hours is attached as – **Annexure- III**

01. Assam:

| | | Cumulative (22nd May'2020 till 19th September'2020) | During last 24 hours (as on 19.09.2020 up to 17:00 PM) |
|-------|--|---|---|
| i. | Rainfall | 1514.90 mm | 0.70 mm |
| ii. | No. of Districts affected | 30 (Dhemaji, Lakhimpur, Biswanath, Charaideo, Sonitpur, Udalguri, Darrang, Baksa, Nalbari, Chirang, Bongaigaon, Kokrajhar, Dhubri, South Salmara, Barpeta, Goalpara, Kamrup, Kamrup(Metro), Morigaon, Nagaon, Hojai, West KarbiAnglong, Golaghat, Jorhat, Majuli, Sivasagar, Dibrugarh, Tinsukia, Cachar and KarbiAnglong.) | 02 (Dhemaji and Lakhimpur) |
| iii. | No. of villages affected | 5,414 | 108 |
| iv. | Population affected | 57,01,997 | 24,436 |
| v. | Human lives lost | 142 (Flood –116,Landslide –26) | - |
| vi. | No. of missing | - | - |
| vii. | No. of injured | - | - |
| viii. | Houses damaged | Fully-10,075 Partially-46,494 Rest under assessment | Fully- Partially- |
| ix. | Animal affected | Big- 63 Small- 330, Poultry-102 | - |
| x. | No. of persons evacuated | 81,954 | - |
| xi. | No. of Relief centre opened | 627 | - |
| xii. | Inmates in relief camps | 1,56,991 | - |
| xiii. | Relief material distributed | Rice – 1,46,827.15Q Dal –28,125.05Q Salt – 8,547.22 Q M. Oil – 262578.29 Ltrs. Baby food, Tarpaulin, Medicines, Chlorine, Cattle fodder etc. being provided as per requirement | Rice – 253.82 Q Dal –44.48 Q Salt – 13.34 Q M. Oil – 551.07 Ltrs. Baby food, Tarpaulin, Medicines, Chlorine, Cattle fodder etc. being provided as per requirement |
| xiv. | Total crop area affected (in hectares) | 2,66487.59 | 2,951 |
| xv. | Infrastructure damage | - | - |

Assistance provided by Government of India:-

| | | |
|------|--|----------|
| i. | NDRF | 13 Teams |
| ii. | Air Force/Navy/ Army | - |
| iii. | Other Central Government Ministry/Department | - |

Deployment of SDRF, Local, Police and other forces:-

| | | |
|------|--------------------------|---|
| i. | SDRF/ Civil Defense Team | - |
| ii. | State Police/ Fire | - |
| iii. | Boat | - |

02. Karnataka:

| | | 1st June 2020 to till date | During last 24 hours |
|-------|--|--|---|
| i. | Rainfall | 893 mm | 5 mm |
| ii. | No. of Districts affected | 24 (Belagavi, Uttara Kannada, Kodagu, Chikkamagaluru, Dakshina Kannada, Dharwad, Shivamogga, Hassan, Udupi, Mandya, Ballari, Mysuru, Haveri, Bagalkot, Gadag, Yadgir, Bidar, Koppal, Chitradurga, Kalaburagi, Davanagere, Chamarajanagar, Raichur and Vijayapura) | 01 (Bidar) |
| iii. | No. of villages affected | 913 | - |
| iv. | Population affected | 5719 | - |
| v. | Human lives lost | 125 | 01 (Landslide) |
| vi. | No. of missing | 03 | 03 (Missing since August 7 th) |
| vii. | No. of injured | 06 | - |
| viii. | Houses damaged | Fully- 2977 Partially- 14141 | Fully- 10 Partially- 495 |
| ix. | Animal affected | 501 | - |
| x. | No. of persons evacuated | 2418 | - |
| xi. | No. of Relief centre opened | 104 | 01 |
| xii. | Inmates in relief camps | 6621 | 54 |
| xiii. | Relief material distributed | Food, clothing, Medicine, clean water and other necessary items provided | Necessary relief materials provided in relief camps |
| xiv. | Total crop area affected (in hectares) | 492048 | (crop loss survey still in progress) |
| xv. | Infrastructure damage | Roads 21173 km (State Highway and MDR-3546, Village Road-15985, Urban Road-1642), Bridges/culvert-2758, MI and ZP tanks 786, No. of poles-18533, supply lines 3074 km, transformers-2023, no. of schools-2139, anganwadi and community buildings-1427, PHCs-103, drinking water supply structures 219, water supply and sanitation 118 | Assessment is progress |

Assistance provided by Government of India:-

| | | |
|------|--|---|
| i. | NDRF | 06 Teams |
| ii. | Air Force/Navy/ Army | 4 IAF Helicopters in Standby at Yelhanka Air base |
| iii. | Other Central Government Ministry/Department | - |

Deployment of SDRF, Local, Police and other forces:-

| | | |
|------|--------------------------|---|
| i. | SDRF/ Civil Defense Team | 04 SDRM teams |
| ii. | State Police/ Fire | Fire and Emergency teams involved in search and rescue operations in Kodagu, Uttara Kannada |
| iii. | Boat | 50 boats |

03. Madhya Pradesh:

| | | Cumulative, 16 June 2020 to Till date (during current monsoon season) | During last 24 hours |
|--|--|--|-----------------------------|
| | | | |

| | | | |
|-------|--|--|-------------------------|
| i. | Rainfall | 908.2 mm | 1.8 mm |
| ii. | No. of Districts affected | 49 (Seoni, Raisen, Vidisha, Dhar, Jhabua, Barwani, Narsinghpur, Hoshangabad, Indore, Rewa, Dewas, Satna, Panna, Guna, Chhatarpur, Mandla, Sehore, Sheopur, Tikamgarh, Morena, Dindori, Bhopal, Umaria, Singrauli, , Damoh, Shivpuri, Mandsaur, Chhindwara, Sidhi, Alirajpur, Rajgarh, Shahdol, Balaghat, Betul, Neemuch, Khandwa, Katni, Jabalpur, Ashoknagar, Harda, , Anuppur, Agar-malwa, Shajapur, Ujjan, Burhanpur, Ratlam, Sagar, Khargone and Niwari) | 02 (Barwani and Mandla) |
| iii. | No. of villages affected | 5376 | 02 |
| iv. | Population affected | 33,000 Approx | - |
| v. | Human lives lost | 212 | 01 (Lightning) |
| vi. | No. of missing | 09 | - |
| vii. | No. of injured | 58 | 01 |
| viii. | Houses damaged | Fully- 3445 Partially- 32125 | Fully- Partially- |
| ix. | Animal affected | 1323 | 01 |
| x. | No. of persons evacuated | 18,000 Approx | - |
| xi. | No. of Relief centre opened | 170 | - |
| xii. | Inmates in relief camps | 9300 | - |
| xiii. | Relief material distributed | - | - |
| xiv. | Total crop area affected (in hectares) | Survey ongoing | Survey ongoing |
| xv. | Infrastructure damage | - | - |

Assistance provided by Government of India:-

| | | |
|------|--|----------------|
| i. | NDRF | 04 Teams |
| ii. | Air Force/Navy/ Army | 02 Helicopters |
| iii. | Other Central Government Ministry/Department | - |

Deployment of SDRF, Local, Police and other forces:-

| | | |
|------|--------------------------|-------------------------------------|
| i. | SDRF/ Civil Defense Team | Home guard (400 team) Soldiers 6000 |
| ii. | State Police/ Fire | - |
| iii. | Boat | 100 |

Today NIL reports have been received from 21 State/ UTs:- Andhra Pradesh, Arunachal Pradesh, Bihar, Chhattisgarh, Gujarat, Himachal Pradesh, Kerala, Maharashtra, Manipur, Meghalaya, Odisha, Punjab, Rajasthan, Tripura, Telangana, Uttar Pradesh, Uttarakhand, Andaman & Nicobar, Daman & Diu, Dadra & Nagar Haveli and Puducherry.

Situation report has not been received from 13 State/ UT:- Goa, Haryana, Jharkhand, Mizoram, Nagaland, Sikkim, Tamilnadu, West Bengal, Chandigarh, Delhi, Ladakh, Lakshadweep and J&K.

Statewise RRC/Prepositioning/Ops Teams of NDRF as on 19.09.2020,

| S. N | State | RRC / Team locs. | RRC | Preposition | Ops | Total Teams |
|----------|-------------------|---|-----|-------------|--------|-------------|
| 01 | Assam | Guwahati | - | 01 | - | 13T+Half T |
| | | Bongaigaon | - | 01 | - | |
| | | Barpeta | - | 01 | - | |
| | | Jorhat | - | 02 | - | |
| | | Cachar | - | 01 | - | |
| | | Kamrup Rural | - | 01 | - | |
| | | Dhemaji | - | 04 | - | |
| | | Sonitpur | - | 01 | - | |
| | | Sivasagar | - | 01 | - | |
| | | Tinsukia(Half T at Changlang) | - | Half T | - | |
| 02 | Arunachal Pradesh | West Kemang | - | 01 | - | 02+Half T |
| | | Changlang(Drowning ops) | - | - | Half T | |
| | | Lower Dibang Valley | - | 01 | - | |
| 03 | Andman& Nicobar | Portblair (RRC) | 01 | - | - | 01 |
| 04 | Andhra Pradesh | Vishakhapatnam (RRC) | 03 | - | - | 03 |
| 05 | Bihar | Begusarai | - | 01 | - | 17 |
| | | Supaul | - | 01 | - | |
| | | Samastipur | - | 01 | - | |
| | | Patna | - | 05 | - | |
| | | Dharbhanga | - | 01 | - | |
| | | Muzaffarpur | - | 01 | - | |
| | | Motihari | - | 01 | - | |
| | | Katihar | - | 01 | - | |
| | | Bettiah(Drowning ops) | - | - | 01 | |
| | | Saran | - | 01 | - | |
| | | Buxar | - | 01 | - | |
| | | Bhojpur | - | 01 | - | |
| Vaishali | - | 01 | - | | | |
| 06 | Chhattisgarh | Durg | - | 01 | - | 01 |
| 07 | Gujarat | Gandhinagar (RRC)(03 boat provided by SDRF) | 03 | - | - | 06 |
| | | Surat(01 boat provided by SDRF) | - | 01 | - | |
| | | Valsad(01 boat provided by SDRF) | - | 01 | - | |
| | | Navsari(01 boat provided by SDRF) | - | 01 | - | |
| 08 | Haryana | Panchkula (RRC) | 01 | - | - | 01 |
| 09 | Himachal Pradesh | Nurpur (RRC) | 03 | - | - | 04 |
| | | Shimla | - | 01 | - | |
| 10 | Jharkhand | Ranchi (RRC) | 01 | - | - | 02 |
| | | Deoghar | - | 01 | - | |
| 11 | J& K | Srinagar (RRC) | 01 | - | - | 01 |
| 12 | Kerala | Thrissur (RRC) (Enroute) | - | 01 | - | 05 |
| | | Idukki(Enroute) | - | 01 | - | |
| | | Kozhikode(Enroute) | - | 01 | - | |
| | | Wayanad(Enroute) | - | 01 | - | |
| | | Mallapuram(Enroute) | - | 01 | - | |
| 13 | Karnataka | Bengaluru (RRC) | 01 | - | - | 06 |
| | | Kodagu | - | 01 | - | |
| | | Belagavi | - | 01 | - | |
| | | Kalaburgi | - | 01 | - | |
| | | Dakshin Kannada | - | 01 | - | |

| | | | | | | | |
|--------------|----------------|---|--------------|------------------|------------------|------------|---|
| | | Mysuru | - | 01 | - | | |
| 14 | Maharashtra | Mumbai Andheri | 03 | - | - | 05 | |
| | | Nagpur | | 01 | | | |
| | | Raigarh | - | 01 | - | | |
| 15 | Madhya Pradesh | Bhopal (RRC) (02 boat with OBM provided by SDRF) (01T in FAMEX at Distt- Shajapur) | 01 | - | - | 04 | |
| | | Shajapur | (FAMEX Team) | 01 | | | |
| | | Bhind | | 01 | - | | - |
| | | Narsingpur | | 01 | - | | - |
| 16 | Mizoram | Aizawal (RRC) | 01 | - | - | 01 | |
| 17 | Manipur | Imphal | - | 01 | - | 01 | |
| 18 | Nagaland | Kohima(RRC) | 01 | - | | 01 | |
| 19 | New Delhi | Dwarka (RRC) | 01 | - | | 04 | |
| | | R.K. Puram (RRC) | 01 | - | - | | |
| | | IGI Airport | - | 01 | - | | |
| | | Jamnagar House | - | 01 | - | | |
| 20 | Odisha | Balasore (RRC) | 01 | - | - | 01 | |
| 21 | Punjab | Ladhowal (Ludhiana) | - | 03 | - | 03 | |
| 22 | Rajasthan | Ajmer (RRC) | 01 | - | - | 03 | |
| | | Kota (Boat capsized Ops) | - | 01 | - | | |
| | | Udaipur | - | 01 | | | |
| 23 | Sikkim | Pakyong, East Sikkim (RRC) | 01 | - | - | 02 | |
| | | Mangan, North Sikkim | - | 01 | - | | |
| 24 | Tamil Nadu | Adiyar, Chennai (RRC) | 01 | - | - | 01 | |
| 25 | Telangana | Hyderabad (RRC) | 01 | - | - | 02 | |
| | | BhadradriKothagudem | - | 01 | - | | |
| 26 | Tripura | Agartala (RRC) | 02 | - | - | 03 | |
| | | Unakoti | - | 01 | - | | |
| 27 | Uttar Pradesh | Lucknow (RRC) | 02 | - | - | 09 | |
| | | Gorakhpur (RRC) | 02 | - | - | | |
| | | Varanasi Ghat | - | 01 | - | | |
| | | Maharajganj | - | 01 | - | | |
| | | Shravasti | - | 01 | - | | |
| | | Ballia | - | 01 | - | | |
| | | Pryagraj | - | 01 | - | | |
| 28 | Uttarakhand | Jhajra, Dehradun (RRC) | 01 | - | - | 04 | |
| | | Pithoragarh | - | 01 | - | | |
| | | Chamoli | - | 01 | - | | |
| | | Uttarkashi | - | 01 | - | | |
| 29 | West Bengal | Siliguri (RRC) | 02 | - | - | 10 | |
| | | Rajarhat, Kolkata (RRC) | 03 | - | - | | |
| | | Ghatal , PaschimMednipur | - | 01 | - | | |
| | | Kakdwip, 24South Pargana | - | 01 | - | | |
| | | Arambag, Hooghly | - | 01 | - | | |
| | | Kalimpong | - | 01 | - | | |
| | | Hasnabad, 24North Pargana | - | 01 | - | | |
| TOTAL | | | 42 | 73+Half T | 01+Half T | 117 | |

SMS sent by NERC during last 24 hours

| S/N | Category | Name of the State/UTs | Brief | No of persons Died/ Injured | Remarks & Name of the Nodal person |
|-----|-----------------------------|-----------------------|---|-----------------------------|------------------------------------|
| 01. | CWC alert (Orange Bulletin) | Assam & Bihar | As per CWC Orange Bulletin 822 dated 19.09.2020. In Assam River Brahmaputra in Sonitpur with steady trend. Rivers Brahmaputra in Jorhat, Jiabharali in Sonitpur with Falling trend continue to flow in Severe flood Situation. In Bihar rivers Mahananda in Purnia and Gandak in Gopalganj with rising trend. Rivers Parman in Araria and Bagmati in Muzaffarpur with steady trend. Rivers Kosi in Khagaria, Bagmati at Dheng Bridge and Runisaidpur in Sitamarhi with falling trend continues to flow in severe flood situation. | - | |
