

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

\*\*\*\*

**Situation report on Flood/Heavy Rain fall as on 30<sup>th</sup> October, 2019 at 1800 Hrs.**

**1. Forecast**

**India Meteorological Department (IMD)**

Date	Rainfall intensity and Probability	Region
30.10.19	Heavy to very heavy rainfall with extremely heavy falls very likely	At isolated places over Lakshadweep.
	Heavy to very heavy rainfall	At isolated places over Kerala & Mahe and Tamilnadu, Puducherry & Karaikal.
	Heavy rainfall	At isolated places over Coastal Andhra Pradesh & Yanam, Rayalaseema, Telangana and Coastal & South Interior Karnataka.
31.10.19	Heavy to very heavy rainfall with extremely heavy falls very likely	At isolated places over Lakshadweep.
	Heavy to very heavy rainfall	At isolated places over Kerala & Mahe and Coastal Karnataka
	Heavy rainfall	At isolated places over Tamilnadu, Puducherry & Karaikal, Konkan & Goa and South Interior Karnataka.
01.11.19	Heavy rainfall very likely	At isolated places over Kerala & Mahe, Lakshadweep and Madhya Maharashtra.

**(A) Very Severe Cyclonic Storm 'Kyarr' (Pronounced as Kyarr) over westcentral & adjoining northwest Arabian Sea.**

The **Very Severe Cyclonic Storm 'Kyarr'** over westcentral and adjoining northwest Arabian Sea moved west-southwestwards with a speed of 09 Kmph during past 06 hrs and lay centred at 1430 hrs IST of today, the 30<sup>th</sup> October, 2019 over westcentral & adjoining northwest Arabian Sea near latitude 19.3°N and longitude 61.7°E, about 1170 km west-northwest of Mumbai (Maharashtra), 860 km east-northeast of Salalah (Oman) and 330 km east-southeast of Masirah (Oman). It is very likely to continue to move west-southwestwards across westcentral Arabian Sea during next 4 days. It is very likely to weaken into a Severe Cyclonic Storm by early hours of 31<sup>st</sup> October and into a Cyclonic Storm by forenoon of 31<sup>st</sup> October, 2019.

**(B) Depression over Maldives- Comorin and adjoining Lakshadweep area intensified into Deep Depression over Lakshadweep and adjoining southeast Arabian Sea and Maldives area: CYCLONE ALERT FOR LAKSHADWEEP ISLANDS (YELLOW MESSAGE)**

The **Depression** over Maldives- Comorin and adjoining Lakshadweep areas moved northwestwards with a speed of 13 kmph during past 6 hours and intensified into a **Deep Depression** over Lakshadweep and adjoining southeast Arabian Sea and Maldives area and lay centered at 1430 hrs IST of today, the 30<sup>th</sup> October, 2019 over near latitude 8.5°N and longitude 74.5°E, about 490 km north-northeast of Male (Maldives), 150 km east-northeast of Minicoy (Lakshadweep), 300 km southeast of Kavaratti (Lakshadweep) and 270 km to the west of Thiruvananthapuram (Kerala). It is very likely to continue to move northwestwards across Lakshadweep Islands during next 36 hours and then emerge into eastcentral Arabian Sea. It is very likely to intensify into a Cyclonic Storm during next 12 hours.

b) **CENTRAL WATER COMMISSION (CWC):**

**RED ALERT: No red alert issued by CWC.**

**ORANGE WARNING (Severe Flood Situation) on 30.10.2019**

States	Rivers	District	Trend
Assam	Dhansiri (South)	Golaghat	Falling

**2. Preparedness measures**

- The fishermen have been advised by Tamilnadu, Kerala and Lakshadweep administration not to venture into sea during next 24 hours.
- Concerned SEOCs/ States have been alerted.
- Navy, Indian Coast Guard and NDRF have been alerted are on standby and poised for any efforts if required.

**Lakshadweep**

1. All fishermen were immediately asked not to venture out to sea for the next 48 hours- for this fisheries department played an active role and AIR also issued broadcasts.
2. Joint inter-departmental Inspection/Response team has been constituted in each island consequent to the meeting of the Island Level Disaster Management Committee which all DCs/SDOs held immediately.
3. Island level control rooms are activated.
4. Public announcements has been conducted in all Islands
5. Inspection of identified shelters was conducted.
6. People living in low lying areas & in vulnerable thatched roof houses advised to evacuate to pre-identified shelters.
7. Medical staffs are asked to prepare for receiving injured people in case of an emergency.
8. All India radio was instructed to broadcast the Do's & Don'ts regarding the cyclone.
9. EOC activated in Secretariat.
10. EOC is monitoring developments of Depression formed and providing timely updation to line departments and public.
11. All DC/ SDOs asked to submit a checklist based upon the decision taken in the meeting.
12. Direction has been given to all Deputy Collector's & Sub Divisional officers to ensure the sufficient ration.
13. In order to mitigate the sufferings of the fishermen belonging to mainland, UTLA is providing all possible supports.

**3. CASUALTIES DURING THE LAST 24 HOURS:- 02**

Maharashtra- 01 (Drowning)

Tamil Nadu- 01 (Lightning)

**4. Deployment of NDRF:-**

SI.No.	Name of the State	Number of NDRF teams deployed
01.	Karnataka	03
02.	Kerala	09
03.	Maharashtra	04
04.	Tamil Nadu	02
	<b>Total</b>	<b>18</b>

**5. Damage report of States is attached**

**1. Karnataka:**

		<b>1<sup>st</sup> June to 30.10.2019</b>	<b>During last 24 hours</b>
i.	Rainfall	240 mm (wef-16.10.2019)	6 mm
ii.	No. of Districts affected with Name	16 (Belagavi, Vijayapura, Dhadwad, Bagalkot, Udupi, Dakshina Kannada, Ballari, Haveri, Gadag, Koppal, Yadgir, Uttar Kanada, Chikkamagaluru, Kodagu, Chitradurga and Davanagere)	03 (Dakshina Kannada, Udupi and Uttar Kanada)
iii.	No. of village effected	2930	45
iv.	Population effected	114746	2000
v.	Human lives lost	294	-
vi.	No. of missing	06 02 missing (Gadag district) search operation continue	-
vii.	No. of injured	49	-
viii.	Houses damaged	168350	-
ix.	Animal affected	4415	-
x.	No. of persons evacuated	409351	-
xi.	No. of Relief centre opened	3341	13
xii.	Inmates in relief camps	266815	2533
xiii.	Relief material distributed	Food, Clean Drinking water, Milk and Other Relief Materials are provided to the inmates	Food, Clean Drinking water, Milk and Other Relief Materials are provided to the inmates
xiv.	Total crop area affected (in hectares)	10.2 lakh Ha.	Damages assessment under process
xv.	Infrastructure damage	22000 KM road, 60300 Electrical poles damaged, 2624 Drinking water supply damages, 11063 Govt Buildings,	Damages assessment under process

**Assistance provided by Government of India:-**

i.	NDRF	03 Team of NDRF is deployed. So far rescued 443 persons, evacuated 9306 persons & 82 livestock and retrieved 09 dead bodies.
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

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

i.	SDRF/ Civil Defense Team	2 Teams Belagavi.
ii.	State Police/ Fire	Fire and Emergency Services at districts level officers

**2. Kerala:**

		<b>Till date (16.10.2019 to 30.10.2019 )</b>	<b>During last 24 hours</b>
i.	Rainfall	428.1mm	4.9 mm
ii.	No. of Districts affected with Name	09 (Ernakulam, Trivandrum, Alappuzha, Kottayam, Palakkad, Kollam, Thrissur, Kannur, Kasargod)	-
iii.	No. of village effected	04	-
iv.	Population effected	2600	-
v.	Human lives lost	01	-
vi.	No. of missing	-	-
vii.	No. of injured	08	-
viii.	Houses damaged	Fully-12 Partially- 75	Fully- Partially-04
ix.	Animal death	-	-
x.	No. of persons evacuated	2305	-
xi.	No. of Relief centre opened	20	03
xii.	Inmates in relief camps	2580	346
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	297.3	-
xv.	Infrastructure damage	-	-

**Assistance provided by Government of India:-**

i.	NDRF	09 Teams of NDRF are deployed. So far rescued 301 persons, evacuated 3004 persons & 02 livestock, retrieved 61 dead bodies.
ii.	Air Force, Army, Navy, Indian Coast Guard	-
iii.	Other Central Government Ministry/Department	-

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

i.	SDRF, Local Police/Fire/Boats	Yes
----	-------------------------------	-----

**3. Maharashtra:**

		<b>Till date (during current monsoon Season)</b>	<b>During last 24 hours</b>
i.	Rainfall	1346.60 mm	2.40mm
ii.	No. of Districts affected with Name	22 (Sangli, Kolhapur, Nagpur, Latur, Nashik, Wardha, Yavatmal, Aurangabad, Bhandara, Gondia, Gadchiroli, Palghar, Nandurbar, Buldhana, Amaravati, Dhule, Ratnagiri, Pune, Raigad, Hingoli, Ahemednagar, Thane)	-
iii.	No. of village effected	769	-
iv.	Population effected	773299	-
v.	Human lives lost	437	01 (Drowning)
vi.	No. of missing	-	-
vii.	No. of injured	401	-
viii.	Houses damaged	Fully- 03 Partially-45	Fully- Nil Partially- Nil
ix.	Animal deaths	310	-
x.	No. of persons evacuated	773299	-
xi.	No. of Relief camp opened	305	-
xii.	Inmates in relief camps	719063	-
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	-	-
xv.	Infrastructure damage	17	-

**Assistance provided by Government of India:-**

i.	NDRF	04 Teams of NDRF are deployed. So far rescued 14169 persons, evacuated 24091 persons & 40 livestock, retrieved 25 dead bodies and provided medical Assistance to 1596 needy persons.
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

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

i.	SDRF, Local Police/Fire/Boats	SDRF Deployed
----	----------------------------------	---------------

#### 4. Tamil Nadu:

		Till date (during current monsoon Season wef-16.10.2019)	During last 24 hours
i.	Rainfall	160.0 mm	35.9 mm
ii.	No. of Districts affected with Name	-	-
iii.	No. of village effected	-	-
iv.	Population effected	-	-
v.	Human lives lost	11	01 (Lightning)
vi.	No. of missing	-	-
vii.	No. of injured	04	-
viii.	Houses damaged	Fully- 49 Partially-360	Fully- Nil Partially-07
ix.	Animal deaths	18	02
x.	No. of persons evacuated	143	-
xi.	No. of Relief camp opened	02	-
xii.	Inmates in relief camps	143	-
xiii.	Relief material distributed	-	-
xiv.	Total crop area affected (in hectares)	5.55	-
xv.	Infrastructure damage	-	-

#### Assistance provided by Government of India:-

i.	NDRF	02 Teams of NDRF are deployed.
ii.	Air Force/Navy/ Army	-
iii.	Other Central Government Ministry/Department	-

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

i.	SDRF, Local Police/Fire/Boats	-
----	-------------------------------	---

**Today NIL report have been received from 09 State:-** Andhra Pradesh, Goa, Himachal Pradesh, Meghalaya, Nagaland, Odisha, Dadra & Nagar Haveli, Andaman & Nicobar and Puducherry.

**Situation report have not been received from 23 States:-** Gujarat, Arunachal Pradesh, Assam, Bihar, Chhattisgarh, Haryana, Jharkhand, Jammu & Kashmir, Madhya Pradesh, Mizoram, Manipur, Punjab, Rajasthan, Sikkim, Tripura, Telangana, Uttar Pradesh, Uttarakhand, West Bengal, Chandigarh, Daman & Diu, Delhi, Lakshadweep.

\*\*\*\*