



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

Final Report re Effects of Tail-End of a Cold Front (TECF) in Regions IX, X, XII, and ARMM (09-12 March 2017)

Releasing Officer:

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Sources: DOST-PAGASA, OCDROs IX, X, XII, and ARMM

A. Situation Overview:

09 March 2017

The Tail-End of a Cold Front (TECF) brought cloudy skies with moderate to occasionally heavy rains and thunderstorms over Mindanao. Residents in these areas were alerted against possible flashfloods and landslides.

10 March 2017

The effect of TECF has weakened. However, Eastern Visayas and the Provinces of Surigao del Norte and Dinagat Island continued to have cloudy skies with light to moderate rains and thunderstorms.

11 March 2017

The TECF brought cloudy skies with moderate to occasionally heavy rains and thunderstorms over the Provinces of Samar, Leyte, and Bohol. Residents in these areas were alerted against possible flashflood and landslides.

12 March 2017

The TECF affected Visayas and Bicol Region. Northeast Monsoon affected Northern and Central Luzon. Cloudy skies with light to moderate rains and isolated thunderstorms was expected over Visayas and Bicol Region. Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms was experienced over Mindanao.

B. Effects:

1. Affected Population

- A total of **6,588 families / 30,371 persons** were affected in the following areas in Regions IX, X, XII, and ARMM. Of which, 4,303 families / 19,109 persons stayed with their relatives in Lamitan City, Basilan Jolo, Sulu, and Tambulig, Zamboanga del Sur

CITY/MUNICIPALITY/ PROVINCE	AREA	FAMILIES	PERSONS
REGION IX		2,205	11,025
Zamboanga del Sur			
Tambulig	14 Barangays	1,923	9,615
Basilan			
Isabela City	Baluno	282	1,410
REGION X		356	1,617
Lanao del Norte			
Tubod	Brgy. Pigcarangan	50	202
	Brgy. Poblacion	50	237
	Brgy. Tangueriron	180	823
Misamis Occidental			
Ozamis City	Brgy. Sinuza	13	65
Bonifacio	Brgy. Ugsugan	21	111
	Brgy. Bolisong	42	179
REGION XII		144	720
Sarangani			
Kiamba	Brgy. Tual	10	50
Maitum	Brgys. Kalaong and Malalag	34	170
Sultan Kudarat			
Palimbang	Brgy. Poblacion	100	500
ARMM		3,883	17,009
Sulu			
Jolo	5 barangays	2,058	7,884
Basilan			
Lamitan Ctiy	11 Barangays	1,825	9,125
GRAND TOTAL		6,588	30,371

2. Suspension of Classes

- A total of 20 Municipalities and 1 City suspended classes in Regions X, XII, and ARMM due to the effects of TECF.

Province	City / Municipality	Level/s	Date of Suspension	Date of Resumption
REGION X				
Lanao del Norte	Tubod	All levels	09 March 2017	13 March 2017
Misamis Occidental	Jimenez	Pre-school to High School	09 March 2017	10 March 2017
	Aloran			
	Ozamis City			
REGION XII				
North Cotabato	Kabacan	Pre-school to High School	09 March 2017.	10 March 2017
	Libungan	Elementary and High School	09 March 2017	10 March 2017
	Pikit	All levels	09 March 2017	10 March 2017
	Pigcawayan	Elementary to High School	09 March 2017	10 March 2017
	President Roxas	Elementary to High School	09 March 2017	10 March 2017
North Cotabato	Makilala	Elementary to High School	09 March 2017	10 March 2017
	Magpet	All levels	09 March 2017	10 March 2017
	Alamada	All levels	09 March 2017	10 March 2017
	Matalam	Pre-school to High School	09 March 2017	10 March 2017
	Aleosan	Pre-school to high school	09 March 2017	10 March 2017

	Midsayap	Pre-school to High School	09 March 2017	10 March 2017
South Cotabato	Lake Sebu	All levels	09 March 2017	10 March 2017
	Sto Niño	All levels	09 March 2017	10 March 2017
	T'boli	Elementary to High School	09 March 2017	10 March 2017
	Surallah	Barangays of Buenavista, Moly, Lanisan, and Tubiallah suspended classes in Pre-school, Elementary to High School	09 March 2017	10 March 2017
ARMM				
Maguindanao	Cotabato	Pre-school and Elementary	09 March 2017	10 March 2017
Sulu	Jolo	Elementary School	09 March 2017	10 March 2017

3. Casualties

- **Three (3) dead** were reported in Regions X, XII and ARMM due to the effects of TECF:

NAME	REMARKS
GAOGAO, Salvador	X
BRIGOLI, Celso	XII
SALILAGUIA, Emran Hasim	ARMM

4. Flooded Areas

- A total of **61 areas** were reported flooded in Region X and ARMM.

Province	City / Municipality	Barangay	Date Subsided
REGION X			
Lanao del Norte	Tubod	Poblacion, Bulod, Pigcarangan, and Tanguiguiron	10 March 2017
Misamis Occidental	Ozamis City	Banadero, Lam-an, Dimaluna, Bongbong, Aguada, Malaubang, Bacolod, 50 th , Calabayan, Carangan, Molicay, Gotocan, Carmen, Catadman, Maningcol, Sinuza, and Tinago	10 March 2017
	Tangub City	Lower Mangga, Sta. Cruz, San Apolinario, Marinaw, Garang, and Isidro Nisa	10 March 2017
	Aloran	Roxas, Toril, Dalisay, Ospital, Palayan, Lobogon, Dolian, Labo, Lawaan, Maolar, and Pilog	10 March 2017
REGION XII			
Sarangani	Kiamba	Tual	10 March 2017
	Maitum	Kalaong, and Malalag	10 March 2017
Sultan Kudarat	Palimbang	Poblacion, Badiangan, Baranayan, and Lupoken	10 March 2017
ARMM			
Basilan	Lamitan City	14 Barangays	12 March 2017
Sulu	Jolo	Alat, Asturias	10 March 2017

5. Damage

Houses

- A total of **265 houses (58 totally and 207 partially)** were damaged in Regions XII and ARMM.

REGION/PROVINCE/MUNICIPALITY/CITY	TOTALLY	PARTIALLY
GRAND TOTAL	58	207
Region X		
Lanao del Norte		
Tubod	-	5
Region XII		
Sultan Kudarat		

	Palimbang	-	3
Sarangani			
	Maitum	3	-
ARMM			
Basilan			
	Lamitan City	53	68
Sulu			
	Jolo	2	131

Infrastructure

- The approach of Badiangan Bridge in Palimbang, Sultan Kudarat was damaged.

Agriculture

- Crops - A total of 6 hectares of corn and 2 hectares of rice were partially damaged.
- Poultry - A total of one (1) carabao and one (1) pig died due to drowning.

Other damages

- Tubod Central Elementary School, Bulod Elementary School, and F.V. Bond Memorial School incurred damages amounting to ₱213,677.00 while Barangay Tanguguiron incurred damages amounting to ₱253,400.00.

C. Actions Taken:

NDRRMOC

- The National Disaster Risk Reduction and Management Operations Center (NDRRMOC) closely monitored the situation and maintained continuous coordination with concerned member-agencies and Regional DRRMCs.

RDRRMC IX

- Raised alert status of Operations Center to BLUE on 03 March 2017.

Department of Health X

- Augmented and distributed 100 boxes of doxycycline for Lanao del Norte and Misamis Occidental.

PDRRMC Lanao del Norte

- WASAR Team rescued trapped families due to flooding.
- Conducted clearing operations along National Highway, Tanguguiron, Tubod, Lanao del Norte.

MDRRMC Tubod, Lanao del Norte

- Conducted Pre-Disaster Risk Assessment with MDRRMC TWG on 07 March 2017.
- Activated Emergency Operations Center and Incident Command System.
- Implemented Camp Management procedures in Brgys. Pigcarangan and Poblacion.
- Deployed Rescue Groups in close coordination with the PDRRM Office.
- Conducted clearing operation to areas that experienced landslide with the Provincial Engineering Office of DPWH.
- Distributed relief goods to the affected families of Brgy. Poblacion and Pigcarangan.
- Conducted Damage Assessment and Needs Analysis.
- Tubod MSWDO and MDRRMC distributed relief goods at Barangays Poblacion and Pigcarangan.

- Provided 280 family food packs to Barangays Pigcarangan, Poblacion, and Tanguetiron.

PDRRMC Misamis Occidental

- Placed Search and Rescue Team on standby for possible deployment.
- Continuously monitored the weather condition.

CDRRMC Ozamiz City

- Continuously monitored the weather situation.
- Alerted the CDRRMC TWG / Responding Agency.

MDRRMC Bonifacio, Misamis Occidental

- Provided food and medical assistance to the evacuees.

MDRRMC Don Victoriano, Misamis Occidental

- Conducted river status monitoring and community warning.

MDRRMC Kiamba, Sarangani

- Conducted emergency meeting to assess the situation and facilitated the evacuation of the 10 affected families.
- Provided hot meals to the affected families.
- Search and Rescue (SAR) Group assisted in the evacuation of the affected families.

MDRRMC Maitum, Sarangani

- Provided hot meals and food assistance to the 34 affected families.
- SAR Group assisted in the evacuation of the affected families.

MDRRMO Palimbang, Sultan Kudarat

- Issued warning information to the barangays susceptible to flooding.
- Provided hot meals and SAR Group assisted in the evacuation of the 100 affected families.

RDRRMC ARMM

- Deployed personnel for augmentation in the Provinces of Basilan and Sulu.
- Monitored and coordinated regarding effects of TECF.
- Provided logistical support to the conducted rescue operations in Jolo, Sulu and Lamitan City, Basilan.
- Distributed 3,000 food packs to the affected families in Jolo, Sulu and Lamitan City, Basilan.

PDRRMC Sulu

- Conducted assessment and validation on the number of affected families due to the effects of TECF.
- Conducted Emergency Meeting re the flooding incidents within AOR.
- Conducted rescue operations of the affected families that were affected by the flashflood.
- Conducted clearing operations in the affected schools.

MDRRMC Jolo, Sulu

- Provided hot meals, bottled water, biscuits, and noodles for the families affected by flooding.

PDRRMC Basilan

- Conducted assessment and validation on the number of affected families due to the effects of TECF.
- Conducted rescue operation with AFP, PNP, and BFP for the stranded families due to flooding in Lamitan City.
- Coordinated with 104th Brigade on the additional assistance for rescue operations.

CDRRMC Lamitan City

- Provided financial assistance to the affected families.

Philippine Red Cross

- Provided blankets, mats, assorted hygiene kits, and clothes to affected families in Basilan.
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