



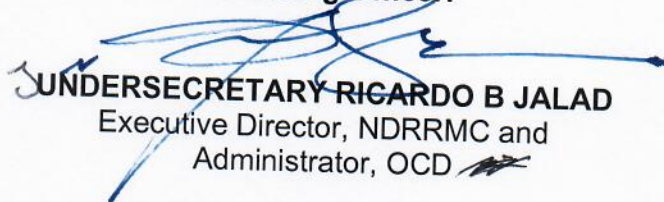
REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC UPDATE

Sitrep No. 01 re Preparedness Measures and Effects of Intertropical Convergence Zone (ITCZ) enhanced by Tropical Storm "DANTE" (I.N. CHOI-WAN)

Releasing Officer:


UNDERSECRETARY RICARDO B JALAD
Executive Director, NDRRMC and
Administrator, OCD

DATE: 01 June 2021, 10:00 AM

Sources: DOST-PAGASA, DSWD, MGB, DOH, DILG, DA, and OCDROs XII, CARAGA, and BARMM

I. SITUATION OVERVIEW

30 May 2021

At 5:00 AM, Tropical Depression east of Mindanao entered the Philippine Area of Responsibility (PAR) and was named "DANTE". At 4:00 AM, the center of TD "DANTE" was estimated at 1,000 km east of Mindanao with maximum sustained winds of 45 km/h near the center, gustiness up to 55 km/h, central pressure of 1,004 hPa, and moving West Northwestward at 15 km/h.

At 5:00 PM, TD "DANTE" decelerated and moved west northwestward over the Philippine Sea east of Mindanao. At 4:00 PM, it was estimated at 835 km east of Mindanao with maximum sustained winds of 55 km/h near the center, gustiness up to 70 km/h, central pressure of 1,002 hPa, and moving west Northwestward at 15 km/h.

At 11:00 PM, TD "DANTE" maintained its strength while moving northwestward. At 10:00 PM, it was estimated at 685 km east of Davao City with maximum sustained winds of 55 km/h near the center, gustiness up to 70 km/h, central pressure of 1,000 hPa, and moving Northwestward at 15 km/h.

31 May 2021

At 5:00 AM, TD "DANTE" intensified into a Tropical Storm (TS). At 10:00 AM, the center of TS "DANTE" was estimated at 625 km East of Davao City, with maximum sustained winds of 65 km/h near the center, gustiness up to 80 km/h, central pressure of 998 hPa, and moved North Northwestward at 15 km/h. Gale-force winds extend outward up to 50 km from the center.

At 11:00 AM, TS "DANTE" slightly intensified while moving northwestward over the Philippine Sea.

At 5:00 PM, TS "DANTE" maintained its strength as it continued to move Northwestward over the Philippine Sea. At 4:00 PM, it was estimated at 375 km East Northeast of Hinatuan, Surigao del Sur or 455 km East of Surigao City, Surigao del Norte, with maximum sustained winds of 75 km/h near the center, gustiness up to 90 km/h, central pressure of 996 hPa, moving Northwestward at 20 km/h, and gale-force winds extend outward up to 80 km from the center.

TCWS No. 1 was raised in the eastern portion of Northern Samar (Mapanas, Gamay, Lapinig, Palapag, Laoang) and the northeastern portion of Eastern Samar (Arteche, San Policarpo).

At 11:00 PM, TS "DANTE" maintained its strength as it continued to move Northwestward over the Philippine Sea. At 10:00 PM, it was estimated at 375 km East of Surigao City, Surigao del Norte, with maximum sustained winds of 75 km/h near the center, gustiness up to 90 km/h, central pressure of 996 hPa, moving Northwestward at 20 km/h, and gale-force winds extend outward up to 100 km from the center.

TCWS No. 1 was raised in LUZON: the eastern portion of Sorsogon (City of Sorsogon, Magallanes, Bulan, Juban, Irosin, Santa Magdalena, Matnog, Bulusan, Barcelona, Casiguran, Gubat, Prieto Diaz), and the eastern portion of Albay (Rapu-Rapu), VISAYAS: Northern Samar, Samar, Eastern Samar, Biliran, the eastern portion of Leyte (Leyte, Capocan, Kananga, Jaro, Dagami, Burauen, Ormoc City, Javier, Mahaplag, Abuyog, Macarthur, Mayorga, La Paz, Dulag, Julita, Tolosa, Tabontabon, Tanauan, Palo, Tacloban City, Santa Fe, Pastrana, Alangalang, San Miguel, Barugo, Tunga, Carigara, Babatngon), and the eastern portion of Southern Leyte (Sogod, Libagon, Saint Bernard, San Juan, Anahawan, Hinundayan, Silago, Hinunangan), and in MINDANAO: Dinagat Islands, and Siargao, and Bucas Grande Islands.

01 June 2021

As of 5:00 AM, the center of Tropical Storm "DANTE" (CHOI-WAN) was estimated at 310 km East of Surigao City, Surigao del Norte or 380 km East of Maasin City, Southern Leyte (10.2°N, 128.3°E), with maximum sustained winds of 75 km/h near the center, gustiness up to 90 km/h, and central pressure of 996 hPa.

TCWS No. 1 was raised over LUZON: Masbate, Sorsogon, Albay, Catanduanes, Camarines Sur, Camarines Norte, and the southeastern portion of Quezon (Tagkawayan, Guinayangan, Buenavista, San Narciso, San Andres), VISAYAS: Leyte, Southern Leyte, Biliran, and the northern portion of Cebu (Catmon, Sogod, Borbon, Tabogon, City of Bogu, Medellin, Daanbantayan, San Remigio, Tabuelan) including Bantayan and Camotes Islands, and MINDANAO: The northern portion of Surigao del Sur (San Agustin, Marihatag, Cagwait, City of Tandag, Bayabas, Tago, Cortes, Lanuza, Carmen, Madrid, Cantilan, Carrascal, San Miguel), the northern portion of Agusan del Sur (Sibagat), the northern portion of Agusan del Norte (City of Cabadbaran, Santiago, Tubay, Jabonga, Kitcharao), Dinagat Islands, and Surigao del Norte.

Meanwhile, TCWS No. 2 was raised over Eastern Samar, Samar, and Northern Samar.

II. EFFECTS

A. Related Incidents

Flooding Incident - 3

1. On 30 May 2021, a flooding incident occurred in the 15 barangays (Cabuling, Derilon, El-Nonok, Improgo, Lamba, Lam-Apos, Lambingi, Malaya, Punong Grande, Rang-ay, Rizal-3, San Jose, Benitez, Reyes, and Yangco) in Banga, South Cotabato (Region XII) due to heavy rains.
2. On 30 May 2021, a flooding incident occurred in the two (2) barangays Rajah Muda and Baras of Tacurong, Sultan Kudarat (Region XII) due to heavy rains.
3. On 30 May 2021, municipality of Columbio, Sultan Kudarat (Region XII) experienced moderate to heavy rainfall resulting in overflowing of Kima Creek in Brgy. Sinapulan.

Landslide Incident - 2

1. On 30 May 2021, a landslide occurred along the tourism road in Sitio Sayaban and Sudsuhayan, Brgy. Ilomavis, Kidapawan City, Cotabato (Region XII) due to heavy rainfall which resulted in overflowing of Marbol River in the boundary of Brgys. Ginatilan and Kisandal, and other tributaries such as Sirayan Creek in Brgy. Ginatilan and Matingaw Creek in Brgy. Balabag.
2. On 30 May 2021, 5:30 PM, a landslide occurred in Magpet, Cotabato Province (Region XII) along the road networks in Sitio Badtulon of Brgy. Kisandal, Sitio Pidlanan of Brgy. Magkaalam, and Sitio Makasang of Brgy. Bongolanon that temporarily blocked the roads.

Flashflood Incident - 2

1. On 29 - 30 May 2021 heavy and continuous rain caused flashfloods to four (4) barangays Lamian, Naci, Lamsugod, and Talahik of Surallah, South Cotabato (Region XII).
2. On 29 May 2021, a flashflood and soil erosion occurred in Libungan, Cotabato Province (Region XII) affecting the four (4) barangays Sinamwingan, Demapaco, Kitubod, and Ulamian.

B. Affected Population

A total of **160 families** or **612 persons** were affected in **9 barangays** in **Region XI**. Of which, **158 families** or **604 persons** are currently taking temporary shelters in **ten (10) evacuation centers**.

REGION / PROVINCE / CITY / MUNI	NUMBER OF AFFECTED			NUMBER OF DISPLACED						
				NO. OF ECs	INSIDE ECs		OUTSIDE ECs		TOTAL INSIDE + OUTSIDE ECs	
	BRGY	FAMILIES	PERSONS		FAMILIES	PERSONS	FAMILIES	PERSONS	FAMILIES	PERSONS
GRAND TOTAL	9	160	612	10	158	604	0	0	158	604
REGION XI	9	160	612	10	158	604	0	0	158	604
Davao del Sur	9	160	612	10	158	604	0	0	158	604
Davao City	9	160	612	10	158	604	0	0	158	604

Source: DSWD DROMIC No. 1 on TS "DANTE" as of 31 May 2021, 6PM
Note: Ongoing validation is being conducted

C. Casualties

A total of **1 dead** and **1 missing** person were reported in Region XII.

Note: For further validation and verification.

Source: OCD Region XII

D. Status of Lifelines

1. Roads and Bridges

A total of **3 bridges** in Banga, South Cotabato were reported not passable.

ROAD SECTION / BRIDGE		STATUS	REMARKS
REGION XII			
South Cotabato			
Banga	Bridge in Brgy. Lamaba	Not passable	
	Bridge in Brgy. Lam-Apos	Not passable	
	Bridge in Brgy. Lambingi	Not passable	

Source: OCDRO XII

III. DISASTER PREPAREDNESS and RESPONSE

A. NATIONAL DRRM COUNCIL (NDRRMC)

1. NDRRM Operations Center (NDRRMOC)

- Maintained RED ALERT Status since COVID-19 response operations.
- Continuous monitoring and ensure dissemination of Weather Advisories, and General Flood Advisories to all concerned RDRRMCs/OCDROs through SMS, NDRRMC website, and official social media websites for further dissemination to their respective Local Disaster Risk Reduction and Management Councils (LDRRMCs).
- Disseminated one (1) Emergency Alert and Warning Message (EAWM).
- Conducted Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting on 31 May 2021, 2:00 PM via video teleconferencing.
- Conducted Pre-Disaster Risk Assessment (PDRA) Core Group Meeting together with RDRRMCs NCR, CAR, II, CALABARZON, MIMAROPA, V, VI, VIII, IX, X, XI, XII, and BARMM on 31 May 2021, 4:00 PM via video teleconferencing.

2. Philippine Atmospheric Geophysical Services Administration (PAGASA)

- Participated on the Pre-Disaster Risk Assessment (PDRA) Analyst Group Meeting on 30 May 2021, 2:00 PM and provided Weather Update re Tropical Storm "DANTE" during Pre-Disaster Risk Assessment (PDRA) via video teleconferencing on 31 May 2021, 4:00 PM.
- Continuous weather monitoring and provision of weather updates.

3. Department of Social Welfare and Development (DSWD)

The Disaster Response Management Bureau (DRMB) is closely coordinating with the concerned field offices for significant reports on the status of affected families, assistance, and relief efforts.

4. Department of Health (DOH)

- Raised Code Alert.
- Sent weather alert memorandum to all Centers for Health Development and BARMM Ministry of Health and DOH-retained hospitals.
- Continuously monitoring the weather disturbance through DOST-PAGASA.

5. Department of the Interior and Local Government (DILG)

- a. Continuously providing all available information (i.e., PAGASA's Global Spectral Model/Weather Research Forecasting Model Forecast Rainfall, Severe Weather Bulletins and Tropical Cyclone Warning for Shipping; and MGB's Updated Barangay List of LGUs Prone to Landslide, Debris Flow and Flood) to all DILG Regional and Field Offices regarding the Tropical Depression DANTE thru texts and e-mails.
- b. Activated the Emergency Operations Centers and Disaster Online Reporting and Monitoring System (DORMs) for Tropical Depression DANTE in DILG Regions X, XI, and XII as of 31 May 2021, 12:00 NN.
- c. Advised concerned LGUs to establish critical preparedness actions based on the Operation L!STO Protocols, and DILG Memorandum Circular No. 2020-125 - LISTO SA TAG-ULAN AT COVID-19: Preparedness Measures of LGUs for the Rainy Season CY 2020.
- d. Attended LDRRMC PDRA meetings.
- e. Informed and advised LCEs, LDRRMOs, and Punong Barangays to activate their EOCs.
- f. Prioritized the prepositioning of supplies, equipment, and personnel for response.
- g. Reminded LGUs to assess the structural integrity of the structures that will be used for evacuation and other related purposes.
- h. Directed all concerned regions to assist the RDRRMC in coordinating with LGUs and ensure that existing LGU COVID-19 testing requirements will not hamper and delay the entry, passage, and operations of all government and private sector disaster response personnel.
- i. Recommended the activation of BDRMMCs for early warning measures and monitoring of weather updates and hazard prone areas, conduction of canal clearing operations, implementation of pre-emptive evacuation in areas with high to very high susceptibility to hazards brought by the weather disturbance, restriction or ban of tourist activities, cessation of mining activities, and implementation of No-fishing policy and sea travel restrictions.

6. Department of Agriculture (DA)

- a. Activated DA Regional DRRM Operation Centers.
- b. Issued advisories to provinces thru the Agricultural Program Coordinating Offices (APCOs).
- c. Coordinating with the LGU counterparts and other RDRRM related offices and monitoring the actual field situation for possible agricultural damage.
- d. Prepositioned seeds of rice and corn; drugs and biologics for livestock and poultry.

7. Mines and Geosciences Bureau (MGB)

- a. Provided a list of cities and municipalities susceptible to landslide and flood to the NDRRMOC and other concerned offices for information, reference, and redundancy of information.
- b. Attended the NDRRMC Emergency Meetings and PDRA Meetings and presented and recommended the following:
 - Vigilant monitoring of areas showing signs of landslides such as tension cracks, seepages, terracettes, and tilting of trees.
 - Avoid areas affected by repeated flooding, meandering with riverbank erosion, floodplain with shifting and braiding streams, coastal areas,

affected by storm surge, flashflood areas, and river deltas with many distributary channels.

- Be aware of the geohazard in your area. MGB Geohazard maps are available in the barangay, municipal, and provincial LGUs nationwide as well as your respective MGB Regional Offices. Visit the MGB Web portal and other platforms like Hazard Hunter (GeoRiskPH).

B. REGIONAL DRRM COUNCILS (RDRRMC)

RDRRMCs NCR, CAR, II, CALABARZON, MIMAROPA, V, VI, VIII, IX, X, XI, XII, and BARMM are continuously monitoring their areas of responsibility. Further, said RDRRMCs are in coordination with their respective member agencies to ensure the widest dissemination of Weather Advisories, 24-hour Public Weather Forecasts, and General Flood Advisories through SMS, facsimile, and official social media websites.

1. RDRRMC XI

DSWD XI

Continuously coordinates with CDRRMO and CSWDO for any significant updates.

2. RDRRMC XII

OCD XII

- a. Continuous dissemination of Weather and Flood Advisories.
- b. RDRRMC XII Response Cluster is on standby and ready for augmentation.

DSWD XII

Prepositioned 3,549 food packs good for 2-3 days.

PDRRMO South Cotabato

- a. Continuously monitors the situation and coordinating with LGUs on the effects of TS "DANTE".
- b. MDRRMOs activated EOCs and SaR groups, and placed volunteers on standby.

MDRRMC Norala

- a. Deployed SaR groups and volunteers to affected barangays.
- b. On-going search and retrieval operation of reported missing person.
- c. Evacuated families affected from the flooded areas.

MDRRMC Banga

- a. Deployed SaR groups and volunteers to affected barangays.
- b. Evacuated families affected from the flooded areas.

MDRRMC Surallah

- a. Continuous assessment of flooding and other effects of the weather disturbance.
- b. Conducted Rapid Damage Assessment and Needs Analysis (RDANA).
- c. Distributed food packs to Lamian IDPs.

PDRRMO Sultan Kudarat

Continuously monitors the situation and coordinating with LGUs on the effects of TS "DANTE".

CDRRMC Tacurong

- a. Continuously monitoring the situation in the AOR.
- b. Placed City of Tacurong Emergency Rescue Team, Barangay Search and Rescue Team and Rescue Team together with the PNP and Military Units operating in the area on standby.

MDRRMC Isulan

- a. Conducted pre-emptive evacuation in barangays Kolambog and Bambad.
- b. Closely monitoring the AOR with AFP, BFO, and MEO.

MDRRMC Columbio

- a. Continuous monitoring of water levels of Musak, Kima, and Lumaga creeks and Alip river in Sitio Blisa, Brgy Sinapulan and Purok 3, Brgy. Poblacion.
- b. Issued advisory to residents along the affected areas through social media and radio network.
- c. Advised barangays downstream to monitor possible flooding.

PDRRMO North Cotabato

Continuously monitors the situation and coordinating with LGUs on the effects of TS "DANTE".

MDRRMC Magpet

- a. Continuously monitoring the AOR and responded in the area with BLGU.
- b. Conducted RDANA and clearing operations to severely affected areas.

MDRRMC Libungan

- a. Responded immediately on the onset of the calamity with LCE, MDRRMO, and BFP.
- b. RDANA Team conducted an assessment on the affected sites.

MDRRMC Kidapawan City

- a. Conducted clearing operations of debris blocking the waterway and landslide blocking the tourism road.
- b. BDRRMC of Ilomavis continuously monitoring of their AOR.

3. RDRRMC CARAGA**OCD CARAGA**

- a. Raised Blue Alert status in OCD-RDRRMC EOC.
- b. Issued RDRRMC Advisory No. 6 advising all concerned to take precautionary measures such as raising EOC alert status to Blue, conduct PDRA meeting, issue and disseminate local advisories to communities, alert emergency teams, conduct pre-emptive evacuation as necessary, and report submission on preparedness measures/actions taken to NDRRM EOC.

4. RDRRMC BARMM**OCD BARMM**

- a. Continuous monitoring is being conducted by OCD-ARMM 24/7 OpCen.

- b. Coordinated with MDRRMOs and PDRRMOs re effects of TS "DANTE" and disseminated weathers advisories/updates of the weather disturbance.
- c. Coordinated With MDRRMOs and PDRRMOs regarding the effects of TS "DANTE".

MOH BARMM

- a. Coordinated with Provincial HEMS Maguindanao, BARMM READI, and OCD BARMM.
- b. Continuous monitoring of the flooding incidents.

PDRRMC Maguindanao

- a. Continuous monitoring and dissemination of alert warning and advisories is being conducted by PDRRMO 24/7 Operation Center.
- b. In close coordination with PDRRMO Bukidnon re status of the four (4) Dams in the province of Bukidnon.
- c. Continuous monitoring of low lying/flood prone municipalities in Maguindanao.
- d. Conducted ocular assessment and validation on extent of flooding in Sultan Sa Barongis on 21 May 2021.

MDRRMC Datu Piang

- a. Continuous monitoring is being conducted by MDRRMO 24/7 OpCen.
- b. Continue/on-going assessment on the effect of floods with BDRRMC.
- c. Coordinating with BDRRMC on possible evacuation of affected residents.
- d. Continuous monitoring of water level at Rio Grande and Dansalan river and the movement of water hyacinths.
- e. In close coordination with RHU on health concerns.
- f. Municipal Agriculture Officer still on assessment re extent of agricultural damages.

MDRRMC Datu Saudi Ampatuan

- a. Continuous monitoring is being conducted by MDRRMO 24/7 OpCen.
- b. Conducted assessment and monitoring of affected barangays.

MDRRMC General Salipada K. Pedatun, Datu Hoffer, and Datu Adbullah Sangki

- a. Continuous monitoring is being conducted by MDRRMO 24/7 OpCen.
- b. Conducted validation and assessment re effects of flooding in the AOR.

MDRRMC Pagalungan

- a. Continuous monitoring and disseminating of Weather Advisories are being conducted by MDRRMO 24/7 OpCen in their AOR.
- b. Provided 300 sacks of quality rice to be repack and 500 pcs of Tarpaulin (Trapal) for the affected population.

MDRRMC Mamasapano

- a. Continuous monitoring is being conducted by MDRRMO 24/7 OpCen.
- b. Coordinated with OCD-BARMM and PDRRMO-Maguindanao regarding the effects of TS "DANTE".

MDRRMC Ampatuan

- a. Continuous monitoring and disseminating of Weather Advisories are being conducted by MDRRMO 24/7 OpCen in their AOR.
- b. Coordinated with BDRRMC re Flooding Incident and regularly checking of Water Level Marker at Dicolongan Bridge.
- c. Conducted ocular inspection and recorida for awareness of possible worst-case scenario on the affected barangays.
- d. Placed transportation vehicle on standby for possible pre-emptive evacuation.

MDRRMC Matanog and Shariff Saydona Mustapha

Continuous monitoring and disseminating of Weather Advisories are being conducted by MDRRMO 24/7 OpCen in their AOR.

MDRRMC Sultan Sa Barongis

- a. Continuous monitoring and disseminating of Weather Advisories are being conducted by MDRRMO 24/7 OpCen in their AOR.
 - b. Conducted validation and assessment of extent of flooding incident.
 - c. Assisted the PDRRMO in the conduct of ocular assessment and validation re flooding incident in the AOR.
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