

DSWD DROMIC Preparedness for Response Report #1 on the Effects of Southwest Monsoon and Tropical Depression “Bising” as of 04 July 2025, 6AM

Situation Overview

Issued on 04 July 2025, at 5:00 AM, the Low Pressure Area West of Calayan, Cagayan has developed into Tropical Depression “Bising”.

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory issued No. 9 at 5:00 AM today for the heavy rainfall outlook due to Tropical Depression BISING and the Southwest Monsoon.

Severe Winds

- The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.
- Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

HAZARDS AFFECTING COASTAL WATERS

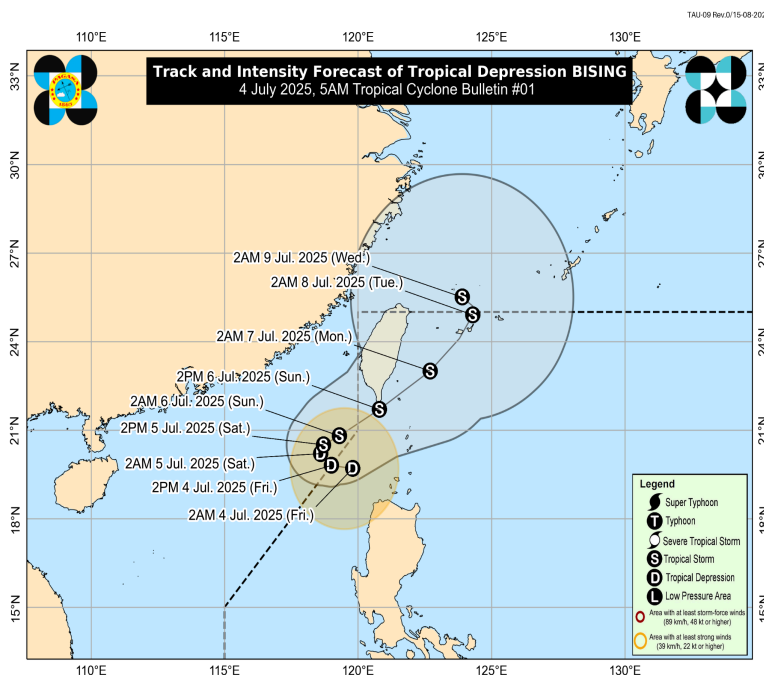
24-Hour Sea Condition Outlook

Up to rough seas over the following coastal waters:

- Up to 3.0 m: The western seabords of Babuyan Islands
- Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.

Up to moderate seas over the following coastal waters:

- Up to 2.5 m: The western seaboard of Ilocos Norte, the northwestern seaboard of Ilocos Sur.
- Up to 2.0 m: The seaboard of Batanes, the western seabords of La Union and



Pangasinan, the remaining seaboard of Ilocos Sur.

- Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.

TRACK AND INTENSITY OUTLOOK

- Tropical Depression “Bising” will continue moving generally westward slowly in the next 12 hours and may exit the Philippine Area of Responsibility today. Afterwards, it will turn northeastward. Re-entry to the western boundary of the PAR is possible by Sunday (06 July). The forecast track is highly uncertain and a possible southward shift resulting to hoisting of Wind Signal No. 2 over Batanes and Babuyan Islands is not ruled out.
- “Bising” is forecast to intensify into a tropical storm by Saturday afternoon or evening and may further intensify as it moves over the sea south of Taiwan.

The center of Tropical Depression “Bising” was estimated based on all available data at 200 km West Northwest of Calayan, Cagayan (19.7 °N, 119.6 °E) while moving Southwestward at 20 km/h with a maximum sustained winds of 45 km/h near the center and gustiness of up to 55 km/h

Source: DOST-PAGASA Tropical Cyclone Bulletin #1

Predictive Analytics for Humanitarian Response (PAHR)

Based on the Global Spectral Model (GSM) & Weather Research and Forecasting (WRF) 72-hour Accumulated Forecast Rainfall initialized on **02 July 2025 at 2AM**, the PAHR results show that **4,217,954 individuals (PSA 2020)** and **109,719 poor families (Listahanan 3)** in specific areas within **Regions NCR, CAR, I, II, III, X, and Caraga** may be potentially affected by the Tropical Depression “Bising” (formerly, **Low Pressure Area**) and **Southwest Monsoon**.

Figure 1. Potential Areas exposed to Accumulated Forecast Rainfall based on the GSM and WRF model.

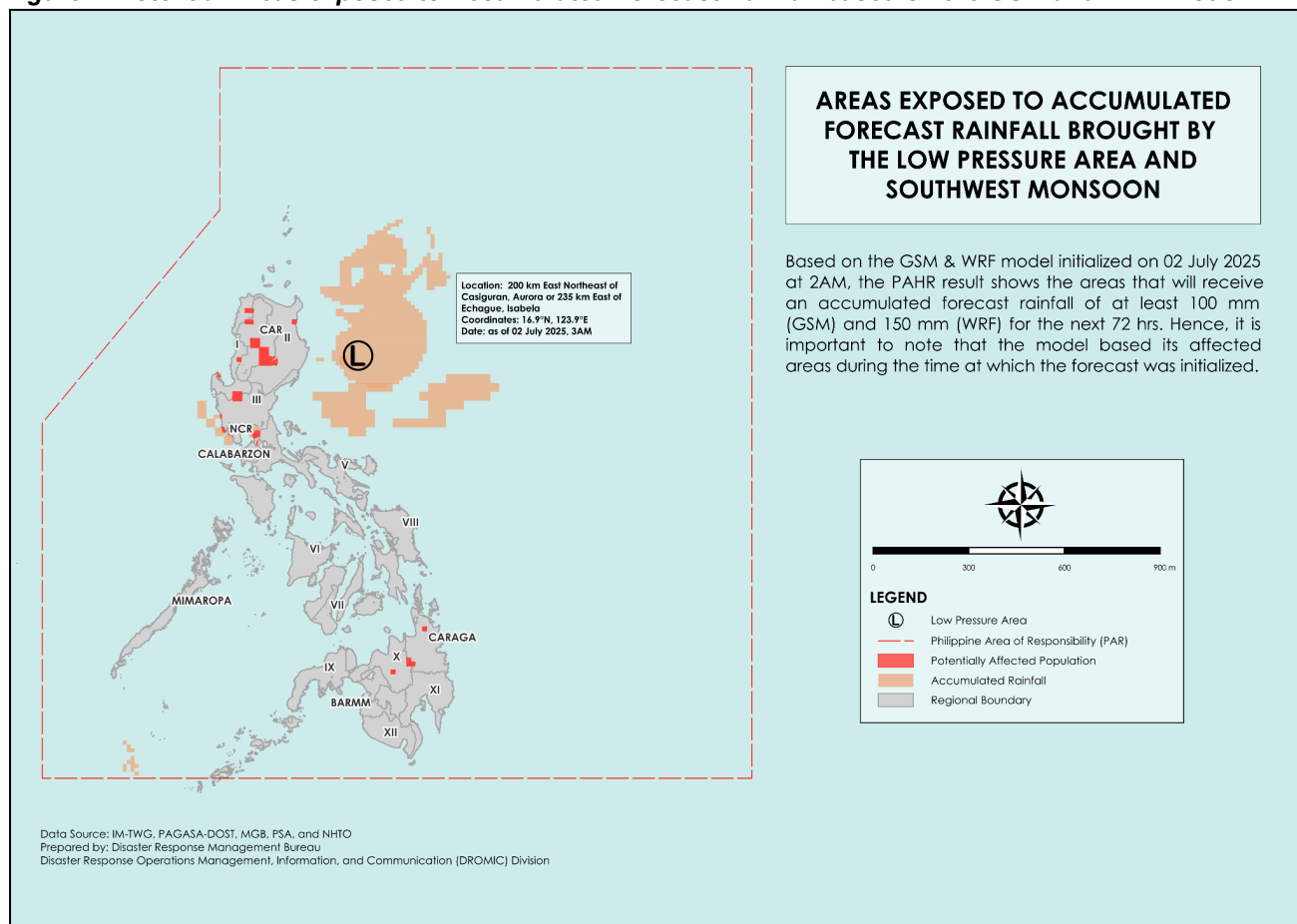


Table 1. FFP Requirement based on the PAHR Results initialized on 02 July 2025, 2AM.

REGION / PROVINCE	% OF POTENTIALLY AFFECTED AREAS	POTENTIALLY AFFECTED POPULATION (PSA)			POOR FAMILIES (LISTAHANAN 3)		*TOTAL FFPs PREPOSITIONED
		NO. OF INDIVIDUALS	% OF POPULATION	**FFPs REQUIREMENT	NO. OF FAMILIES	FFPs REQUIREMENT	
TOTAL		4,217,954		843,594	109,719	109,719	1,246,532
NCR	26.1	3,524,315	26	704,867	62,365	62,365	***391,852
City of Manila	44.7	845,701	46	169,139	16,832	16,832	
City of Mandaluyong	3.1	15,657	4	3,132	159	159	
City of Marikina	61.2	295,124	65	59,025	3,731	3,731	
Quezon City	38.0	1,095,275	37	219,060	12,166	12,166	
City of San Juan	28.4	47,052	37	9,410	438	438	
City of Caloocan	21.6	442,874	27	88,574	10,065	10,065	
City of Malabon	73.5	251,704	66	50,340	9,430	9,430	
City of Navotas	93.5	154,962	63	30,993	4,793	4,793	
City of Valenzuela	54.1	356,781	50	71,357	4,603	4,603	
City of Muntinlupa	3.8	13,653	3	2,731	108	108	
City of Taguig	1.5	5,532	<1	1,106	40	40	
CAR	12.7	99,181	6	19,836	5,721	5,721	55,225
Abra	10.0	2,082	<1	416	307	307	
Benguet	0.7	230	<1	46	21	21	
Ifugao	39.2	64,782	31	12,958	2,635	2,635	
Kalinga	11.5	8,281	4	1,655	432	432	

REGION / PROVINCE	% OF POTENTIALLY AFFECTED AREAS	POTENTIALLY AFFECTED POPULATION (PSA)			POOR FAMILIES (LISTAHANAN 3)		*TOTAL FFPs PREPOSITIONED
		NO. OF INDIVIDUALS	% OF POPULATION	**FFPs REQUIREMENT	NO. OF FAMILIES	FFPs REQUIREMENT	
Mountain Province	27.8	23,806	15	4,761	2,326	2,326	
I	5.3	277,704	5	55,540	23,811	23,811	77,212
Ilocos Norte	7.2	12,593	2	2,520	438	438	
Ilocos Sur	2.6	2,796	<1	558	207	207	
La Union	3.9	3,446	<1	689	183	183	
Pangasinan	5.7	258,869	8	51,773	22,983	22,983	
II	1.9	87,778	2	17,554	4,409	4,409	140,089
Cagayan	1.5	716	<1	143	83	83	
Isabela	2.0	66,832	4	13,366	3,252	3,252	
Nueva Vizcaya	3.8	18,945	4	3,788	1,023	1,023	
Quirino	0.2	1,285	<1	257	51	51	
III	1.7	210,495	2	42,103	10,504	10,504	340,850
Bataan	0.2	6,430	<1	1,286	365	365	
Tarlac	9.7	194,881	13	38,981	9,306	9,306	
Zambales	1.9	8,263	<1	1,652	776	776	
X	1.5	16,170	<1	3,233	2,468	2,468	106,963
Bukidnon	2.8	16,170	1	3,233	2,468	2,468	
Caraga	2.3	2,311	<1	461	441	441	134,341
Agusan Del Norte	1.8	739	<1	148	99	99	
Agusan Del Sur	3.8	1,423	<1	284	322	322	
Surigao Del Sur	1.2	149	<1	29	20	20	

*Prepositioned FFPs as of 02 July 2025, 4AM

**Number of family composed of five (5) members

Status of Prepositioned Resources: Stockpile and Standby Funds

The DSWD Central Office (CO), Field Offices (FOs), and National Resource Operations Center (NROC) have stockpiles and standby funds amounting to **₱2,848,390,431.91** with breakdown as follows (see Table 2):

a. Standby Funds

A total of **₱141,821,031.47 standby funds** in the CO and FOs. Of the said amount, **₱93,821,031.47** is the available **Quick Response Fund (QRF)** in the CO.

b. Stockpiles

A total of **3,021,518 family food packs (FFPs)** amounting to **₱2,040,959,909.53**, **other food items** amounting to **₱63,610,543.19**, and **non-food items (NFIs)** amounting to **₱777,626,352.56** are available.

Table 2. Available Stockpiles and Standby Funds

OFFICE	STANDBY FUNDS	STOCKPILE				TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
TOTAL	141,821,031.47	3,021,518	2,040,959,909.53	63,610,543.19	777,626,352.56	3,024,017,836.75
DSWD CO	93,821,031.47	-	-	-	-	93,821,031.47
NRLMB NROC	-	319,285	257,746,039.02	15,784,097.64	37,530,096.60	311,060,233.26

OFFICE	STANDBY FUNDS	STOCKPILE				TOTAL STANDBY FUNDS & STOCKPILE
		FAMILY FOOD PACKS		OTHER FOOD ITEMS	NON-FOOD RELIEF ITEMS	
		QUANTITY	TOTAL COST	TOTAL COST	TOTAL COST	
NRLMB VDRC	-	388,251	234,960,337.44	33,572,569.67	16,401,392.00	284,934,299.11
DSWD FO NCR	3,000,000.00	56,259	35,445,713.00	2,048,219.00	5,483,848.80	45,977,780.80
DSWD FO I	3,000,000.00	72,957	44,319,407.72	-	35,272,614.00	82,592,021.72
DSWD FO II	3,000,000.00	143,709	93,869,729.16	9,954,415.25	55,428,013.50	162,252,157.91
DSWD FO III	3,000,000.00	371,756	264,215,654.13	777,843.90	22,846,190.34	290,839,688.37
DSWD FO CALABARZON	3,000,000.00	207,408	146,368,916.90	-	22,072,938.00	171,441,854.90
DSWD FO MIMAROPA	3,000,000.00	118,748	98,546,855.38	-	34,191,779.13	135,738,634.51
DSWD FO V	3,000,000.00	260,668	166,375,472.39	346,354.47	93,087,043.88	262,808,870.74
DSWD FO VI	3,000,000.00	171,433	110,797,077.66	-	40,538,781.60	154,335,859.26
DSWD FO VII	3,000,000.00	99,713	59,380,697.14	266,420.70	56,940,939.30	119,588,057.14
DSWD FO VIII	3,000,000.00	156,260	99,286,971.16	446,400.00	41,380,457.00	144,113,828.16
DSWD FO IX	3,000,000.00	114,208	74,078,039.36	-	44,040,560.91	121,118,600.27
DSWD FO X	3,000,000.00	106,955	72,780,196.96	169,289.36	34,062,703.00	110,012,189.32
DSWD FO XI	3,000,000.00	115,748	73,754,772.04	-	88,362,971.72	165,117,743.76
DSWD FO XII	3,000,000.00	138,872	86,423,939.92	-	24,448,398.00	113,872,337.92
DSWD FO CARAGA	3,000,000.00	128,160	88,541,053.60	2,289.00	77,623,405.08	169,166,747.68
DSWD FO CAR	3,000,000.00	51,128	34,069,036.55	242,644.20	47,914,219.70	85,225,900.45

Note: The Inventory Summary is as of 04 July 2025, 4AM.

Source: DSWD-DRMB and DSWD-NRLMB

Situational Reports

DSWD DRMG

DATE	ACTIVITIES
04 July 2025	<ul style="list-style-type: none"> DSWD Disaster Response Management Bureau (DRMB) Director Maria Isabel B. Lanada Ph.D. reaffirms the department's commitment to providing timely and effective social protection interventions to communities that may be affected by potential flooding and displacement due to Southwest Monsoon and Tropical Depression (TD) "Bising", formerly Low Pressure Area (LPA 6h). DRMB is on Blue Alert status to continuously monitor and provide significant disaster updates in connection with the effects of Southwest Monsoon and TD "Bising". DRMB closely coordinates with DSWD FOs for disaster preparedness measures and activities. DRMB closely coordinates with DOST-PAGASA for significant weather updates and other related information relative to the Effects of Southwest Monsoon and TD "Bising". All DRMB Quick Response Team (QRT) members and emergency equipment are on standby and ready for deployment. National Logistics and Management Bureau (NRLMB) ensures the replenishment and availability of Food and Non-Food Items (FNIs) for resource augmentation to DSWD FOs as needed. NRLMB continuously repacks goods for possible augmentation.
02 July 2025	<ul style="list-style-type: none"> DRMB attended the Pre-Disaster Risk Assessment (PDRA) relative to the potential effects of Southwest Monsoon and LPA 6h.

DSWD FO I

DATE	ACTIVITIES
02-03 July 2025	<ul style="list-style-type: none"> DSWD FO I closely monitored the track, movement, and possible effects of the current weather disturbance through DOST–PAGASA and in coordination with the RDRRMC1, PDRRMCs, and the PSWDOs. DSWD FO I attended the Pre-Disaster Risk Assessment (PDRA) via zoom with the following highlights: <ul style="list-style-type: none"> 2-3 Tropical Cyclones were expected to be experienced for July The LPA inside the PAR being monitored has a high chance of developing into a Tropical Depression within the next 24 hours. Likewise, raising of Tropical Cyclone Wind Signal (TCWS) is possible in the province of Ilocos Norte. All four provinces are in WHITE alert status. DSWD FO I staff were on standby for possible activation of the DSWD FO I EOC. Likewise, DSWD FO I IMT members are ready for response operations to areas most likely to be affected, if necessary.

DSWD FO II

DATE	ACTIVITIES
03 July 2025	<ul style="list-style-type: none"> DSWD FO II attended the PDRA spearheaded by the Office of the Civil Defense, highlighting response strategies, available resources, and coordination mechanisms; and DSWD FO II maintained close monitoring of the potential impacts of the prevailing Southwest Monsoon and Low Pressure Area (LPA) in coordination with the Provincial / City / Municipal Social Welfare and Development Offices (P/C/MSWDOs) and Provincial / City / Municipal Disaster Risk Reduction Management Offices (P/C/MDRRMOs); and All Regional / Provincial / Municipal Quick Response Team (R/P/C/M QRTs) were on standby and on-call/alert in the event of untoward incidents; and DSWD FO II ensured the availability of prepositioned goods and continuously monitored their status to support immediate relief operations as needed.

DSWD FO CAR

DATE	ACTIVITIES
03 July 2025	<ul style="list-style-type: none"> DSWD FO CAR attended the PDRA meeting with the Cordillera RDRRMC regarding the Possible Effects of LPA in CAR; and DSWD FO CAR maintained close coordination with the P/C/MSWDOs and P/C/MDRRMOs; DSWD FO CAR ensured the availability and adequate supply of food and non-food resources at the DSWD CAR Regional and Satellite warehouses; DSWD FO CAR DRMD QRT and SWAD Offices were on standby for possible activation; and DSWD FO CAR coordinated with volunteers and service providers for workforce support across the satellite and regional warehouses.

Photo Documentation



The Disaster Response Operations Management, Information, and Communication (DROMIC) Division of DSWD-DRMB is closely monitoring the possible effects of the Southwest Monsoon and Tropical Depression "Bising" and coordinating with DSWD FOs for significant disaster response updates.

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