



SEVERE WEATHER BULLETIN #20

FOR: TROPICAL STORM "VICKY" (KROVANH)

TROPICAL CYCLONE: WARNING

ISSUED AT 11:00 PM, 20 December 2020

(Valid for broadcast until the next bulletin to be issued at 5 AM tomorrow)

"VICKY" INTENSIFIES INTO A TROPICAL STORM.

Hazards affecting land areas:

- **Strong winds:** Kalayaan Islands (under Tropical Cyclone Wind Signal #2), Batanes, Babuyan Islands, and the northern portions of Cagayan, Apayao, and Ilocos Norte will be experiencing **strong to gale-force winds due to the combined effects of VICKY and the surge of the Northeast Monsoon**. Occasional gusty conditions are also likely over the eastern portions of mainland Cagayan, Isabela, Aurora, Quezon, and Palawan including Calamian Islands.
- **Heavy rainfall:**
 - **Tonight through tomorrow:** Moderate to heavy rains over Kalayaan Islands, the eastern portion of mainland Cagayan Valley, Aurora, and the northern portion of Quezon. Light to moderate with at times heavy rains over the rest of mainland Cagayan Valley, Babuyan Islands, Apayao, Kalinga, Mountain Province, Ifugao, and the rest of Quezon
 - **Flooding (including flash floods) and rain-induced landslides** may occur during heavy or prolonged periods of rainfall, especially in areas identified to be highly or very highly susceptible to these hazards and in localities that received significant antecedent rainfall over the past couple of days or weeks. Adjacent or nearby areas may also experience flooding in the absence of such rainfall occurrence due to surface runoff or swelling of river channels. **PAGASA Regional Services Divisions may issue local thunderstorm/rainfall advisories and heavy rainfall warnings in their respective areas of responsibility while the Hydrometeorology Division and River Basin Flood Forecasting and Warning Centers may issue general flood advisories and river basin flood advisories/bulletins as appropriate.**

Hazards affecting coastal waters:

- In the next 24 hours, the surge of the Northeast Monsoon enhanced by VICKY will bring **rough to high seas (3.0 to 6.0 m)** over the entire seaboard of Northern Luzon and **rough to very rough seas (2.8 to 4.5 m)** over the seaboard of Central Luzon, the eastern seaboard of northern Quezon including the northern and eastern waters of Polillo Islands, the seaboard of Camarines Norte, the northern seaboard of Camarines Sur, the northern and eastern seaboard of Catanduanes, the seaboard of Lubang Island, and the western seaboard of Palawan including Calamian and Kalayaan Islands. **Sea travel is risky over these waters especially for small sea vessels.**

Track and intensity outlook:

- **Track:** VICKY is forecast to move west-southwestward or southwestward over the next 24 hours over the West Philippine Sea before turning more westward by Tuesday.
- **Intensity:** VICKY is forecast to remain as a tropical storm through the forecast period and is less likely to further intensify due to marginal conditions associated with the surge of the Northeast Monsoon

Prepared by:


RPG

Checked by:


SFD



SEVERE WEATHER BULLETIN #20

FOR: TROPICAL STORM "VICKY" (KROVANH) TROPICAL CYCLONE: WARNING

Location of eye/center	At 10:00 PM today, the center of Tropical Storm "VICKY" was estimated based on all available data at 85 km South Southwest of Kalayaan, Palawan (OUTSIDE PAR) (10.3°N, 113.8°E) .	
Strength	Maximum sustained winds of 65 km/h near the center and gustiness of up to 80 km/h .	
Movement	Moving Westward at 20 km/h .	
Forecast Positions	<ul style="list-style-type: none">• 24 Hour (Tomorrow evening): 345 km Southwest of Kalayaan, Palawan (OUTSIDE PAR) (9.1°N, 111.6°E)• 48 Hour (Tuesday evening): 550 km West Southwest of Kalayaan, Palawan (OUTSIDE PAR) (8.8°N, 109.6°E)	

TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
2 (61-120 km/h winds prevailing)	Kalayaan Islands	-	-	<ul style="list-style-type: none">• Light to Moderate damage to high risk structures;• Very light to light damage to medium-risk structures;• No damage to very light damage to low risk structures• Unshielded, old dilapidated schoolhouses, makeshift shanties, and other structures of light materials are partially damaged or unroofed.• A number of nipa and cogon houses may be partially or totally unroofed.• Some old galvanized iron (G.I.) roofs may be peeled or blown off.• Some wooden, old electric posts are tilted or downed.• Some damage to poorly constructed signs/billboards• In general, the winds may bring light to moderate damage to the exposed communities. Most banana plants, a few mango trees, ipil-ipil and similar types of trees are downed or broken.• Some coconut trees may be tilted with few others broken.• Rice and corn may be adversely affected.• Considerable damage to shrubbery and trees with some heavy-foliaged trees blown down.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 5 AM tomorrow.

Prepared by:

RPG

Checked by:

SFD