



TROPICAL CYCLONE PRELIMINARY SUMMARY

Tropical Storm QUEENIE (2223 BANYAN)

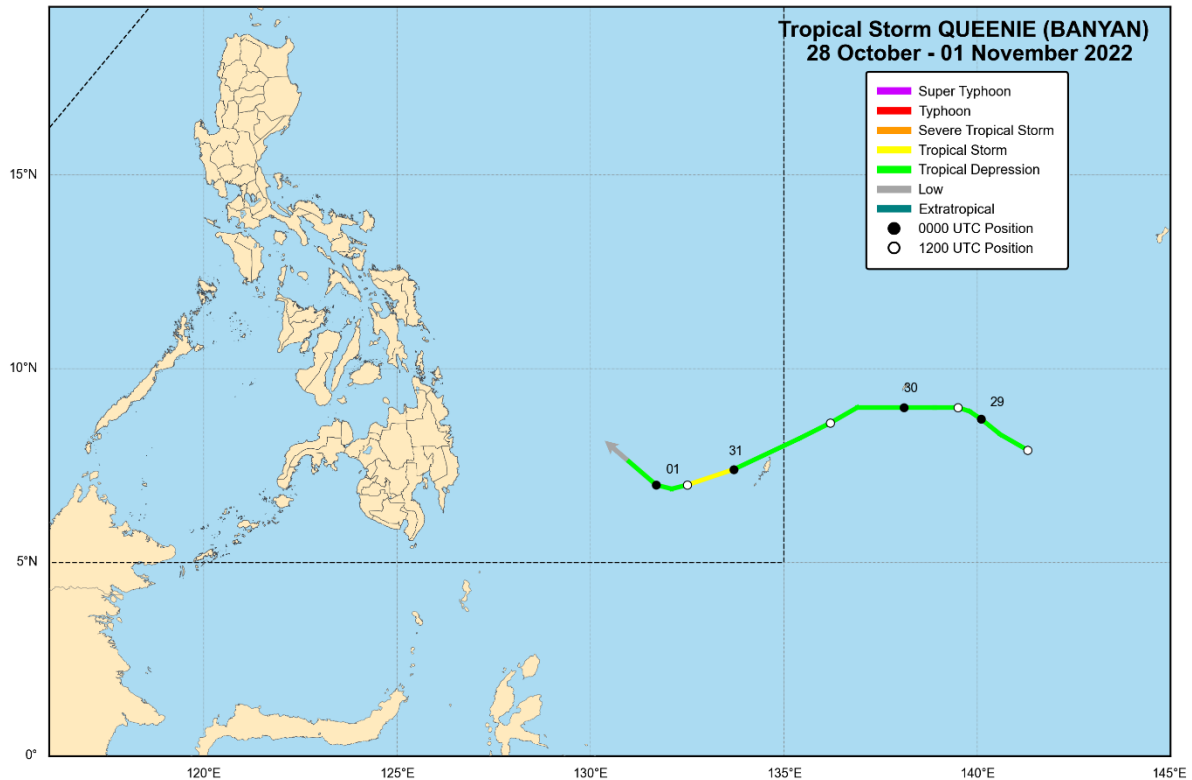


Fig. 1. Preliminary best track positions and intensities of Tropical Storm QUEENIE. Line color indicates the category of tropical cyclone. Shaded circles with date labels indicated 00 UTC positions while open circles indicate 12 UTC positions.

Meteorological Summary

- First tracked as a disturbance: 0000 UTC, 28 October 2022
- Developed into a tropical depression: 1200 UTC, 28 October 2022
- Weakened into a remnant low: 0600 UTC, 01 November 2022
- Entered the Philippine Area of Responsibility: 2100 UTC, 30 October 2022
- Exited the PAR: 0600 UTC, 01 November 2022
- Duration
 - Within the PAR: 1 day and 9 hours
 - Lifetime¹: 3 days and 18 hours
- Peak intensity and category:
 - Within the PAR: 35 kt (65 km/h), Tropical Storm
 - Lifetime: 35 kt (65 km/h), Tropical Storm
- Reported landfalls²: None

¹ Lifetime is the period from the development into a tropical depression to its weakening into a remnant low or its transitioning into an extratropical low.

² Reported landfalls in the Philippines

Disclaimer: This summary is based on both warning-related information and near-real time post-analysis of the tropical cyclone in question. As such, the information provided herein are considered **preliminary only** and will be superseded by the information that will become available once the **Annual Report on Philippine Tropical Cyclones (2022 Edition)** is released.



Extremes of Surface Meteorological Observations in the Philippines

Highest peak gust over land³: None

Lowest sea level pressure over land: None

Highest 24-hour rainfall:

- Iba, Zambales: 105.0 mm, 30 October 2022
- Baguio City: 100.5 mm, 30 October 2022
- Itbayat, Batanes: 93.1 mm, 30 October 2022
-

Highest cumulative rainfall while the tropical cyclone was in the PAR:

- Abucay, Bataan: 172.2 mm
- Baguio City, Benguet: 160.3 mm
- Subic, International Airport, Morong, Bataan: 141.0 mm

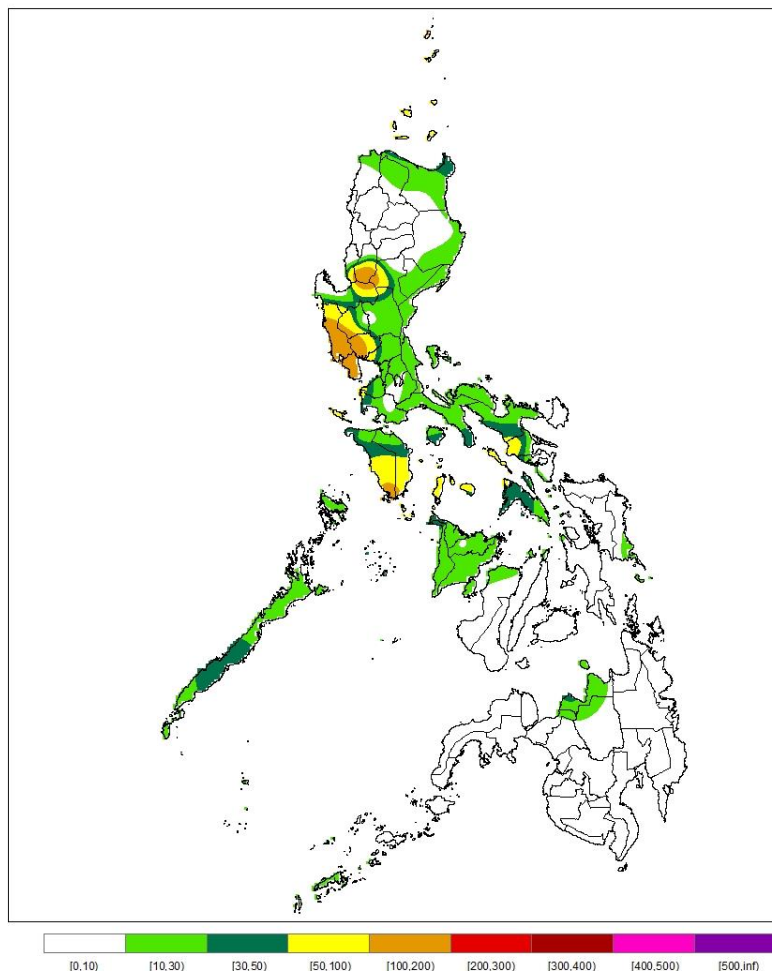


Fig. 2. Spatial interpolation of accumulated rainfall (mm) for the period of 30 October to 01 November 2022 from reports of PAGASA synoptic and agromet stations.

³ Over land extremes are extremes of observation reported by a land-based weather station.

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Warning Summary

Number of Public and Marine Tropical Cyclone Products Issued:

- Tropical Cyclone Updates:
 - First Issuance: 4:00 AM, 29 October 2022
 - Last Issuance: 4:00 AM, 01 November 2022
- Tropical Cyclone Advisories:
 - First Issuance: 11:00 AM, 29 October 2022
 - Last Issuance: 11:00 PM, 30 October 2022
- Tropical Cyclone Bulletins:
 - First Issuance: 11:00 AM, 31 October 2022
 - Last Issuance: 5:00 PM, 01 November 2022
- Tropical Cyclone Warnings for Shipping:
 - First Issuance: 11:00 AM, 31 October 2022
 - Last Issuance: 5:00 PM, 01 November 2022

Hoisting of Tropical Cyclone Wind Signals: None

Other Pertinent Information:

- The international name "BANYAN" (meaning: a kind of tree) was contributed by Hong Kong, China.
- QUEENIE did not directly bring heavy rainfall in the country. However, throughout the occurrence of tropical storm QUEENIE within the PAR region, the outer rainbands of PAENG were affecting most parts of Luzon.

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"The Weather and Climate Authority"