



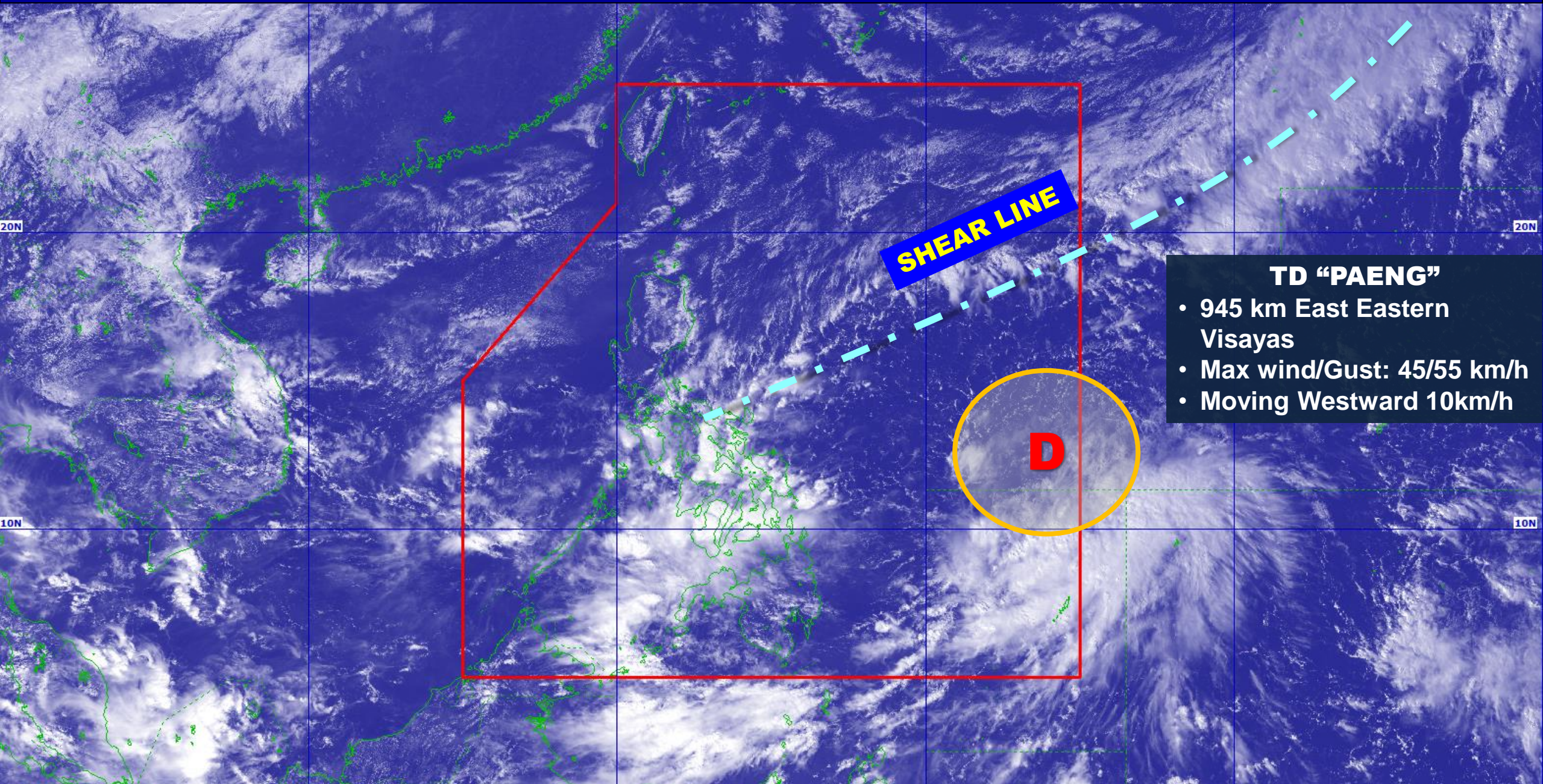
Department of Science and Technology
PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION



Tropical Depression “PAENG”

26 October 2022
5 PM WEDNESDAY

DOST-PAGASA – VISIBLE IMAGE



TD “PAENG”

- 945 km East Eastern Visayas
- Max wind/Gust: 45/55 km/h
- Moving Westward 10km/h

5 PM UPDATE 26 OCTOBER 2022 WEDNESDAY



Deterministic Track Prediction

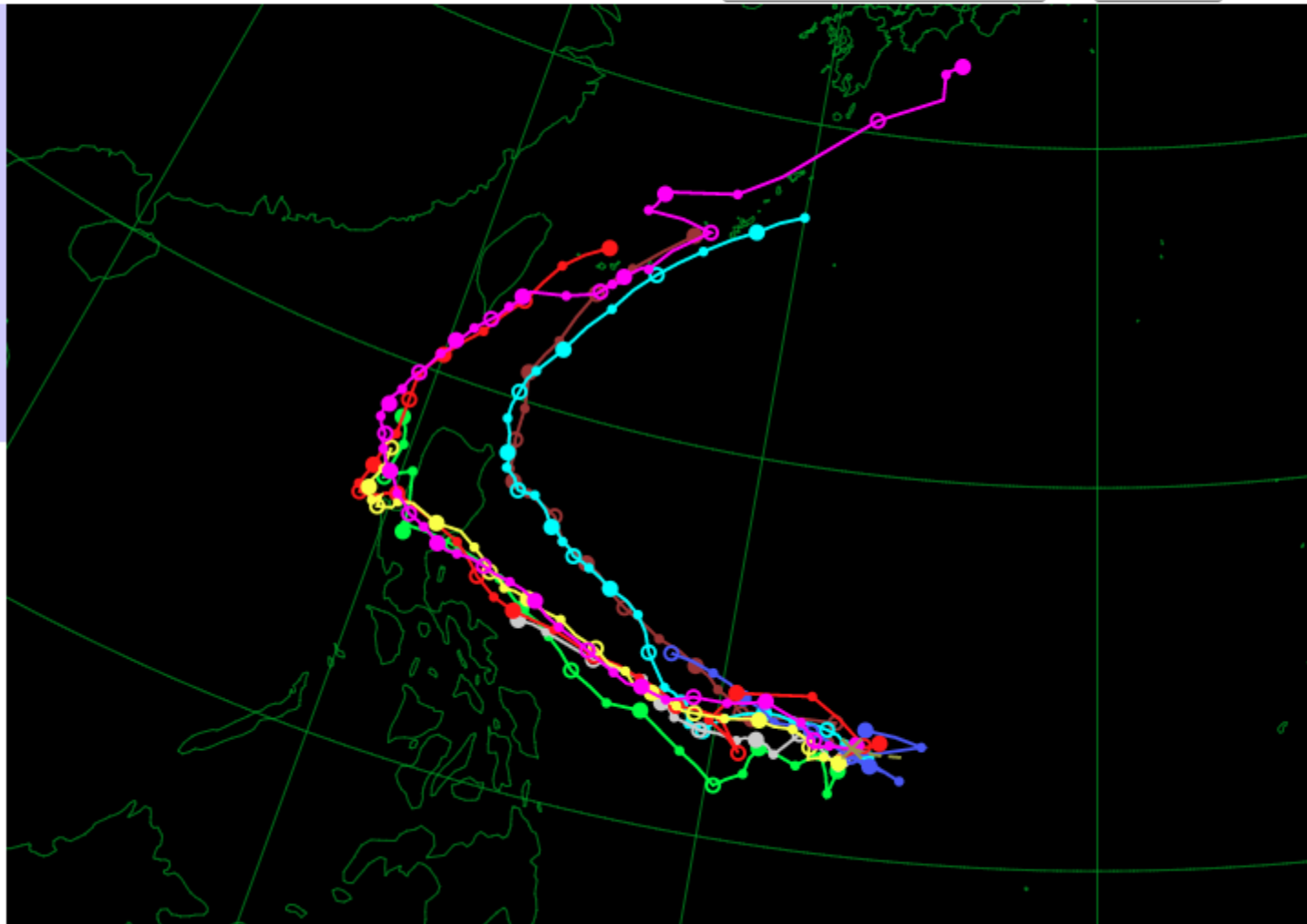
Data Table

Prognostic Reasoning

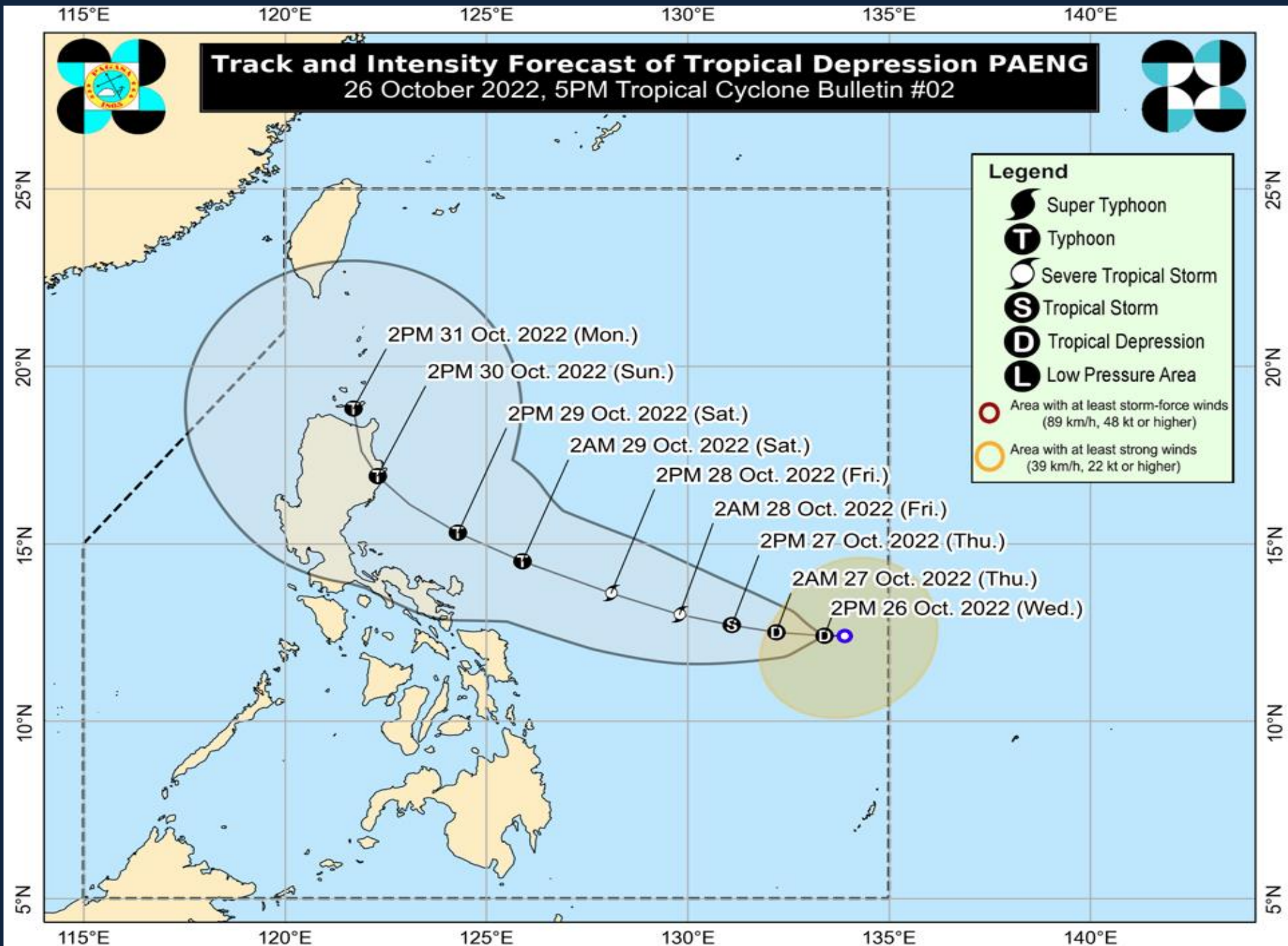
White Back (printable)

Initialize

| Tropical Depression (28) | | Initial time (UTC) |
|--|------------|--------------------|
| <input checked="" type="checkbox"/> BoM | 2022102600 | |
| <input checked="" type="checkbox"/> MSC | 2022102600 | |
| <input checked="" type="checkbox"/> DWD | 2022102600 | |
| <input checked="" type="checkbox"/> UKMET | 2022102600 | |
| <input checked="" type="checkbox"/> NCEP | 2022102600 | |
| <input checked="" type="checkbox"/> ECMWF tracked by JMA | 2022102600 | |
| <input checked="" type="checkbox"/> JMA | 2022102600 | |
| <input checked="" type="checkbox"/> JMA Ens. mean | 2022102600 | |
| CHECK ALL | | CLEAR ALL |
| CONSENSUS | | RESET |
| Latest Analysis 2022102606 UTC | | |



PNG image



TRACK AND INTENSITY OUTLOOK

- Possible landfall in the eastern coast of Isabela or Cagayan By Sunday afternoon.
- PAENG is forecast to intensify into a tropical storm tomorrow. Further intensification is likely while moving over the Philippine Sea and may reach typhoon category prior to its landfall.

WHAT TO EXPECT?



HEAVY RAINS

- *Friday early morning through Saturday early morning:* **Heavy to intense rains** possible over Bicol Region. **Moderate to heavy with at times intense rains** over Eastern Visayas, Mindoro Provinces, Marinduque, Romblon, Quezon, Aurora, Isabela, and Cagayan. **Light to moderate with at times heavy rains** possible over Rizal, Laguna, Nueva Ecija, Bulacan, Cordillera Administrative Region, and the rest of Visayas and Cagayan Valley.
- *Saturday early morning through Sunday afternoon:* **Heavy to intense with at times torrential rains** possible over Bicol Region, Cagayan Valley, Aurora, Nueva Ecija, Tarlac, northern portion of Zambales, Kalinga, Mountain Province, Ifugao, Benguet, Ilocos Sur, La Union, and Pangasinan. **Moderate to heavy with at times intense rains** possible over Ilocos Norte, Metro Manila, Batangas, Cavite, Occidental Mindoro, and the rest of Cordillera Administrative Region and Central Luzon. **Light to moderate with at times heavy rains** over Western Visayas and the rest of Luzon.



WHAT TO EXPECT?

SEVERE WINDS

- **Tropical Cyclone Wind Signal** may be hoisted for some areas in Eastern Visayas and Bicol Region tomorrow morning at the earliest. **Northeast Monsoon will bring strong to gale-force winds** over Batanes, Babuyan Islands, and the northern portions of mainland Cagayan, Apayao, and Ilocos Norte in the next 24 hours.
- The highest possible wind signal that may be hoisted during the passage of PAENG is **Wind Signal No. 4.**



#PaengPH



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DOST-PAGASA WEATHER REPORT



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