

TROPICAL CYCLONE DOKSURI

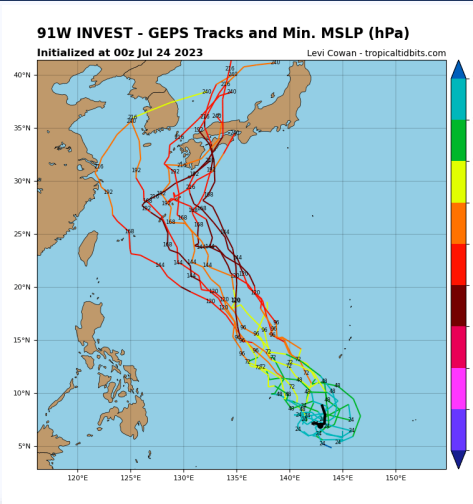
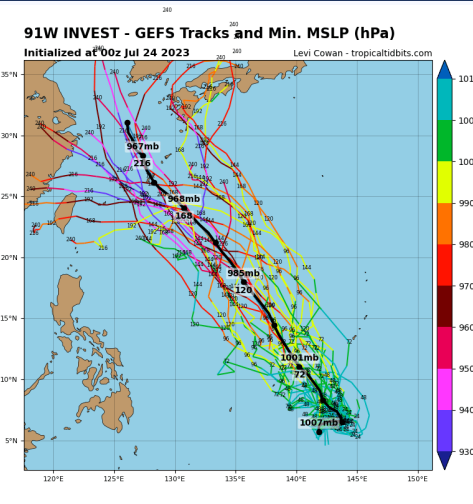
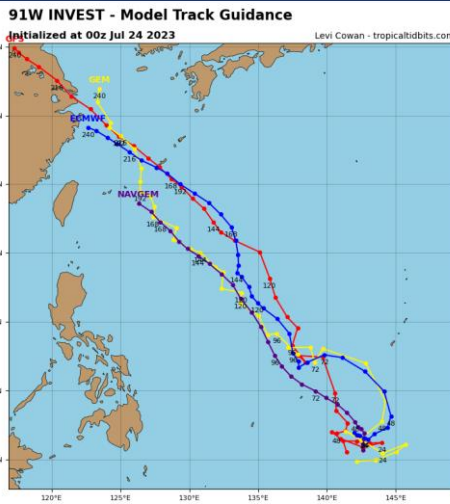
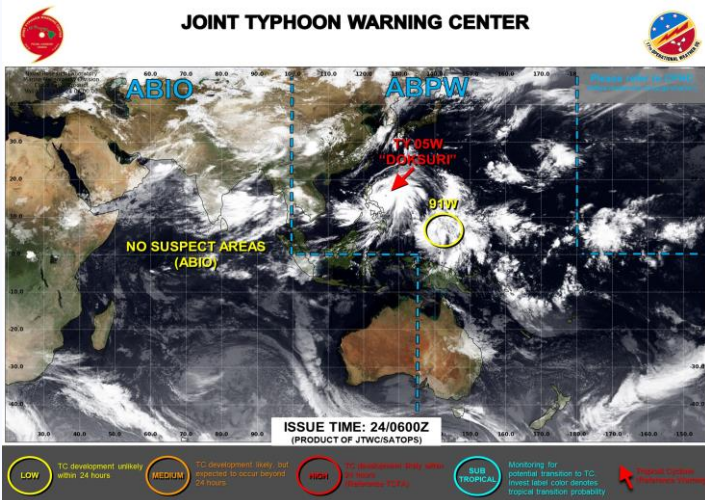
- OVERVIEW:** As of 24 July 2023, at 1600 UTC+7, Tropical Cyclone DOKSURI, currently at Typhoon category, steadily intensifies as it moves north-northwestward. The centre of the eye of Tropical Cyclone DOKSURI was estimated based on all available data including Daet Doppler Weather Radar at 500 km East of Baler, Aurora, the Philippines ([PAGASA](#)).
- MOVEMENT:** Moving north-northwestward at 10 km/h.
- STRENGTH:** Maximum sustained winds of 155 km/h near the centre, gustiness of up to 190 km/h, central pressure of 955 hPa, and strong to typhoon-force winds extend outwards up to 600 km from the centre.
- FORECAST:**
 - Track**
 - DOKSURI is forecast to track west-northwestward in the next 12 hours before turning generally northwestward and head closer to the landmass of Northern Luzon. On the track forecast, DOKSURI is forecast to cross the Luzon Strait and make landfall or pass very close to the Babuyan Islands-Batanes area between 25-26 July.
 - TC DOKSURI may exit the Philippine Area of Responsibility (PAR) on 27 July as it moves over the waters southwest of Taiwan. Further shift in the track forecast closer to Luzon remains a possibility due to the persistence of the ridge of high pressure north of the Tropical Cyclone.
 - Intensity**
 - DOKSURI is forecast to continue intensifying and reach super typhoon category by 25-26 July.
 - However, should the track forecast shift closer to the landmass of Luzon, DOKSURI may peak at an intensity just below Super Typhoon threshold. DOKSURI is forecast to become a very strong typhoon.
 - A weakening trend may begin by 26 July as it enters the cooler waters southwest and west of Taiwan
- TROPICAL CYCLONE WIND SIGNAL (TCWS):**
 - TCWS no. 2 - Wind threat Gale-force winds (minor to moderate threat to life and property): Catanduanes, eastern portion of Albay, northern portion of Camarines Norte, eastern portion of Camarines Sur, Isabela, northern and central portions of Aurora, Quirino, Cagayan including Babuyan Islands, Apayao, Kalinga, central and eastern portions of Mountain Province, eastern portion of Nueva Vizcaya, eastern portion of Ifugao, central and eastern portions of Abra, Ilocos Norte and Batanes; The northeastern portion of Northern Samar. Full lists are available [in this link](#).
 - Current forecast scenario shows that the highest wind signal that may be hoisted will be Wind Signal No. 4 or 5 (e.g., typhoon-force wind threat).
- HAZARD:**
 - Heavy rainfall: [24-25 July] at most 50-100 mm over Cagayan, Catanduanes, Camarines Sur, Camarines Norte, Albay, and Sorsogon; [25-26 July] at most above 200 mm over Batanes, Cagayan, Ilocos Norte, Ilocos Sur, Apayao, Abra, and the northern portion of La Union. In addition, DOKSURI may also enhance the Southwest Monsoon, bringing occasional to monsoon rains over the western portions of Central Luzon, Southern Luzon, and Visayas.
 - Severe winds: at most minor to moderate impacts from gale-force winds are possible within any of the areas where Wind Signal No. 2 are in effect.

MONDAY
24 JUL 2023
1700 HRS UTC +7

TROPICAL CYCLONE DOKSURI and INVEST 91W PHILIPPINES FLASH UPDATE #1



ONE ASEAN ONE RESPONSE



KEY FIGURES

- 11.2K**
AFFECTED PERSONS
- 1.2K**
DISPLACED PERSONS
- 7**
HOUSES DAMAGED
- 5**
EVACUATION CENTRES
- 3**
ROADS DAMAGED
- 38M USD**
WORTH OF STANDBY FUNDS AVAILABLE

TC DOKSURI IMPACTS TO THE PHILIPPINES

- **IMPACTS AND DAMAGES:** as [NDRRMC-OCD](#) reports on 24 July at 0700 HRS UTC+7
 - 3,300 households (11,185 people) were affected in 2 regions, 2 provinces, 6 cities/municipalities, and 14 barangays.
 - 1,196 internally displaced persons, 348 persons of which are taking temporary shelter in 5 evacuation centres; and 848 others served outside evacuation centres.
 - 7 houses (6 partially and 1 totally); and 3 road sections damaged.
- **PREPAREDNESS AND RESPONSE:**
 - A total of 79 persons were pre-emptively evacuated
 - A total of 37.6M USD worth of standby funds and prepositioned relief stockpile from DSWD is available
 - A total of 1.4M USD worth of health logistics available for augmentation from Central Office and prepositioned in various LGUs
 - 1 emergency telecommunication resource prepositioned and 392 resources available
 - 16 Search, Rescue, and Retrieval personnel deployed in MIMAROPA, CALABARZON, and NCR and 15,209 others are on standby.
 - NDRRMC issued memo No. 75 raising alert status to RED Alert Status for TC DOKSURI on 22 July 2023 at 1600 HRS UTC+7.
 - NDRRMC also issued memo No. 076 regarding Emergency Preparedness and Response Protocols for NDRRMC Member Agencies and RDRRMCs issued on 22 July 2023; and also conducted Pre-Disaster Risk Assessment (PDRA) analysis group meeting on 21 July, and PDRA Core Group Meeting on 22 July.
 - [PAGASA](#) continue to monitor the weather situation and provision of weather updates to all stakeholders.

ANTICIPATED RISK - INVEST 91W

According to JTWC, INVEST 91W has persisted approximately 2,521 km East of the Philippines (705 km from Yap, Micronesia). Global forecast models are in agreement that INVEST 91W will continue to meander slowly towards North-Northwest for the next 24 hours before picking up speed towards the Northwest. Global models are also in agreement that the system will continue to consolidate. According to [PAGASA](#) TC potential threat forecasts, INVEST 91W has a moderate to high likelihood of developing into a Tropical Cyclone and will likely enter the Philippine Area of Responsibility (PAR).

The AHA Centre will continue to monitor for further developments and issue necessary updates.