



SITUATION

Tropical Cyclone SARIKA ("KAREN")

- SARIKA** made landfall in **Aurora** province on **15 October** evening (UTC) as an intense **Typhoon** (max. sustained winds of 200-210 km/h), then it crossed central Luzon, slightly weakening. It reached Hainan (China) on 18 October early morning, still as a Typhoon, then it continued moving towards northern Vietnam, weakening into a Tropical Storm. It is forecast to reach the coast of northern Vietnam, close to the border with China on 19 October morning, as a Tropical Storm.
- In the **Philippines**, as of 18 October, there were nearly 150 000 people affected, over **35 600 people** inside **345 evacuation centers** and a total of around **7 800 houses damaged** (mostly in **Aurora** Province).

Tropical Cyclone HAIMA ("LAWIN")

- HAIMA** is moving over the Philippine Sea, significantly **strengthening**, heading towards north-eastern **Luzon**. On 18 October at 06.00 UTC it had max. sustained winds of 241 km/h (equivalent to a Cat 4, in the Saffir Simpson Hurricane Wind Scale) and its centre was about 900 km south-east of Cagayan.
- According to the latest data, it is forecast to make landfall along the coast of north-eastern Luzon (possibly in **Cagayan** province) on **19 October** afternoon/evening (UTC), with max. sustained winds of **200-240 km/h**.
- Based on this forecast, **strong winds** (200-240 km/h), and **storm surge** could especially affect Cagayan province, including Babuyan islands. Moreover **heavy rainfall** (locally > 400 mm) could affect several areas of northern Luzon, including Babuyan islands.
- After having crossed northern Philippines, it is forecast to move towards Guangdong (China), as a Typhoon (see inset map).

Sources: GDACS, JTWC, PAGASA, NDRRMC, JMA, NOAA, Media

Intensity	Wind Buffer	Pop. Density (pop/km ²)	GDACS Alert
Typhoon	> 120 km/h	501 - 2 500	Potential local disaster
Tropical Storm	93-120 km/h	2 501 - 5 000	Potential severe disaster
Tropical Depression	64-92 km/h	5 001 - 130 000	
Area of track uncertainty	Areas possibly affected by storm surge (JRC)	Provinces Affected by TC SARIKA	Prov. potentially most affected by TC HAIMA

DETAILED FORECAST FOR THE POSSIBLE LANDFALL AREA (DATA SOURCE: NOAA-HWRF)

