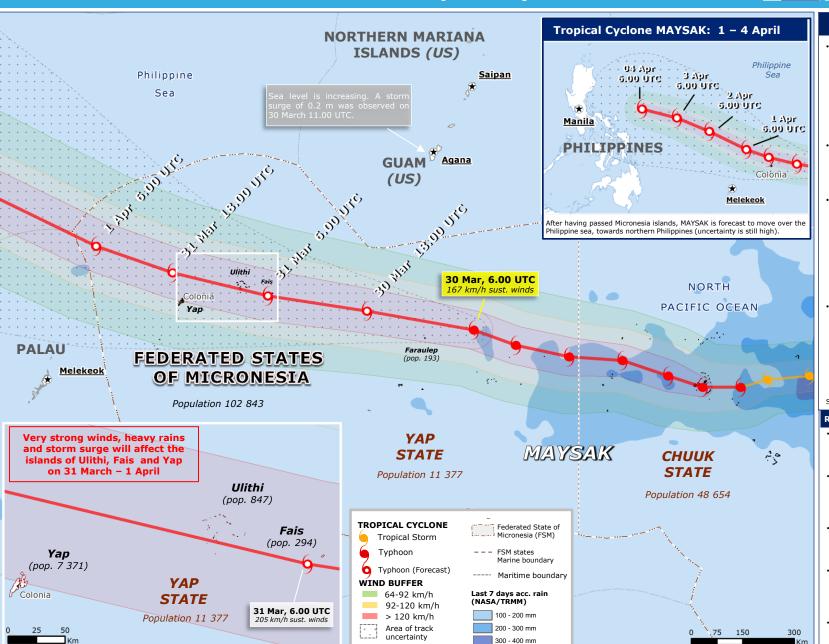
Emergency Response Coordination Centre (ERCC) – ECHO Daily Map | 30/3/2015 Federated States of Micronesia – Tropical Cyclone MAYSAK



Humanitarian Aid and Civil Protection



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SITUATION

- Tropical Cyclone MAYSAK formed in the northern Pacific Ocean, near Pohnpei island, Federated States of Micronesia (FSM), on 27 March and started moving west, intensifying rapidly. On 30 March, 6.00 UTC, its centre was located approx. 130 km north-east of Faraulep island, Yap State (FSM) and it was a **Typhoon** with max. sustained wind speed of 167km/h.
- It affected Chuuk State with **strong winds** and **heavy rainfall**. As of 30 March, some damage to houses and power lines was reported (UN OCHA). Media reported at least four people killed in Chuuk State.
- In the next 48h, MAYSAK is forecast to move west-northwest, towards Yap island, intensifying significantly. Its center is forecast to pass north of Faraulep island in the afternoon of 30 March and reach the islands of Fais, Ulithi and Yap on 31 March, as a very intense Typhoon. Afterwards it is forecast to continue northwest towards northern Philippines, slightly weakening.
- On 30 March 1 April very strong winds, heavy rainfall and storm surge could affect the islands of Yap State. As of 30 March, 12.00 UTC (NOAA), a Typhoon Warning is in effect for Faraulep, Fais, Ulithi (Yap State), as well as a Tropical Storm Warning for Yap island and Woleai (Yap State). A Typhoon Watch is also in effect for Yap.

Sources: $\underline{\mathsf{GDACS}}$, ECHO, UN OCHA, $\underline{\mathsf{NOAA}}$, $\underline{\mathsf{SPC}}$, $\underline{\mathsf{Media}}$

Relevant Tropical Cyclones in Micronesia

- HAIYAN Nov 2013: Before reaching the Philippines, HAIYAN affected Chuuk and Yap states, causing some damage to houses and crops.
- **SUDAL Apr 2004**: it hit the island of Yap, as an intense Typhoon. 700 houses were destroyed and another 900 were damaged. In the whole Micronesia, it affected over 6 000 people and killed five.
- LUPIT Nov 2003: It affected Chuuk and Yap States, as a Typhoon. 1 000 people were affected and several houses and homes were damaged.
- CHATA'AN Jul 2002: it moved through Chuuk State, as a Tropical storm. Heavy rains caused severe flooding in Chuuk State, killing 47 people, injuring another 100 and affecting more than 1 400 people.
- **PONGSONA Mar 2002**: it hit Pohnpei and Chuuk States, as a Tropical Storm; 175 people were affected.

Sources: CRED, UN OCHA,