

Typhoon2000.com (T2K) / Synermaxx Inc. SMS Services

Purpose: To provide early-warnings & now-casting SMS services for incoming Tropical Cyclones occurring within the Philippine Area of Responsibility (PAR). Aside from Tropical Cyclone Information, T2K releases weather update once a day whenever there's no tropical cyclone present...and other weather related info.

Access Numbers: 2800 (Globe/TM), 216 (Smart/TNT), 2288 (Sun)

Max Characters Allowed: **410 or 3 messages**

Product Description:

A. Tropical Cyclone Information Keywords

T2K TYPHOON ~ These keywords contains Tropical Cyclone (TC) Information in **layman's** point of view during an existence of TC within PAR. Updates are issued every 12 or 6 hours if the system is still more than 500 km away from the projected landfall area, every 3 hours if the system is about 500 km or less, and hourly (now-casting) if the system is about 200 km away or less from the projected landfall area. However, if the TC is only a Tropical Depression or Weak Tropical Storm, hourly updates will not commence due to the lack of hazard being experience on weak TCs. (Kindly see below for T2K TYPHOON keywords during absence of TCs)

Example:

T2K StormUPDATE (9pm Thu Oct1): STY PEPENG has slightly slowed down..Inner rainbands w/ increasing winds may reach Bicol tomorrow/ DISTANCE: 555km closer to Caramoan/ MAXWINDS-GUSTS: 240-295kph/ TOWARDS: Isabela-Cagayan/ 4CAST: The core shall pass about 265 km. NE of Metro Naga tomorrow 2pm/ Txt T2K TYPHOON SIGNALS for storm signals & T2K TYPHOON TEK for tech info// Next Update: around 12mn tonight.

T2K TYPHOON TEK ~ These keywords contains Tropical Cyclone (TC) Information in **Technical/Scientific** point of view during an existence of TC within PAR. Updates are issued every 12 or 6 hours if the system is still more than 500 km away from the projected landfall area, every 3 hours if the system is about 500 km or less, and hourly (now-casting) if the system is about 200 km away or less from the projected landfall area. However, if the TC is only a Tropical Depression or Weak Tropical Storm, hourly updates will not commence due to the lack of hazard being experience on weak TCs.

Example:

T2K StormTEK (12am Fri Oct2)-Name: TY PEPENG (PARMA)/ Location-Lat: 13.6N Lon: 127.8E/ Distance: 435km. East of Caramoan/ MaxWinds: 220kph near the center, Gusts: 270kph/ MaxWaveHeight: 29ft/ Movement: NW@22kph/ Towards: Isabela-Cagayan// FORECAST POSITIONS: 8pm Fri-15.6N 124.5E (230kph); 8pm Sat-17.9N 122.0E (215kph); 8pm Sun-19.2N 121.1E (195kph)// Source: T2K & JTWC// Next update: around 5am tomorrow.

T2K TYPHOON SIGNALS ~ These keywords contains STORM WARNING SIGNALS issued by PAGASA. Updates are issued every 6 hours.

Example:

T2K StormSIGNALS (11pm Thu Oct1)-For TY PEPENG (PARMA): #04-CATANDUANES; #03-CAMARINES SUR, CAMARINES NORTE; #02-CATANDUANES, ALBAY, BURIAS IS.; #01-QUEZON, POLILLO ISLAND, AURORA & SORSOGON/ Source of Signals: PAGASA// Next update: 6am tomorrow.

B. Non-Tropical Cyclone Information Keywords

T2K TYPHOON ~ These keywords contains weather information (WeatherCast) conditions across the Philippines and *StormWATCH* if there's an area of low pressure or a TC which is still outside of PAR. WeatherCast Updates are issued once a day beginning at 6 or 7am and every 6 hours for *StormWATCH*. (Kindly see above for T2K TYPHOON keywords during the presence of TCs)

Example 1 - WeatherCast:

T2K WeatherCast (Thu Mar3): La Nina-enhanced EASTERLIES continuing across CENTRAL & SOUTHERN PHILIPPINES: Prtly sunny to mostly cloudy w/ scctrd to occ rains & t-storms..bcmng more frequent along BICOL, EASTERN VISAYAS & PARTS OF MINDANAO/ Winds from: NE, East to Variable/ Chance of Rain (CoR): 50-100%/ REST OF PHL: Sunny to cloudy w/ isolated showers/ RP Temp Range: 21-31C// Next Update: Tomorrow AM.

Example 2 - StormWATCH:

T2K StormWatch (12pm Sun Feb27): Broad LPA (91W) slightly weaker as it nears the coast of Davao..now located about 345km SE of Davao City (lat 5.5N, lon 128.3E)..MaxWinds of 30kph..moving West@17kph..towards Davao Oriental-Del Sur Area/ The chances of bcmng a TD in 48hrs decreased to 50%/ Its rainbands spreading across Mindanao & Visayas..scctrd to widespread rains expctd// Next Update: 6pm today.

T2K TYPHOON OUTLOOK ~ These keywords contains 2-week weather & TC Forecast across the Philippines. This update is issued every Wednesday (once a week).

Example:

T2K TROPICAL OUTLOOK FOR MARCH 2-15, 2011: An increased chance for above-average rainfall for CENTRAL & SOUTHERN PHL (Southern Luzon down to Mindanao) can be expected due to the ongoing La Nina Conditions. Confidence: HIGH (>50% Chance)// The Latest 10-Day ECMWF Forecast (Mar 02-11 2011) shows no TC developing across West Pacific// This weekly outlook is intended for planners. Next outlook: Wed Mar 9.

T2K ASK (your message here) ~ These keywords refer to subscribers asking specific questions to MR. TYPHOON (David Michael V. Padua) of Typhoon2000.com. A response to each question will be answered within 12 to 24 hours.

C. Automatic Services (sent only once a day) & Others

T2K ON ~ These keywords will TURN ON the automatic subscription to the service.

T2K OFF ~ These keywords will TURN OFF the automatic subscription to the service.

T2K HELP ~ will send the subscriber various keywords in accessing T2K services.

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"Thundering Typhoons!!!"

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