

Climate Adaptation And Governance

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Minister of Environment
Taiwan

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2025 Towards the future, Climate change adaptation and environmental governance



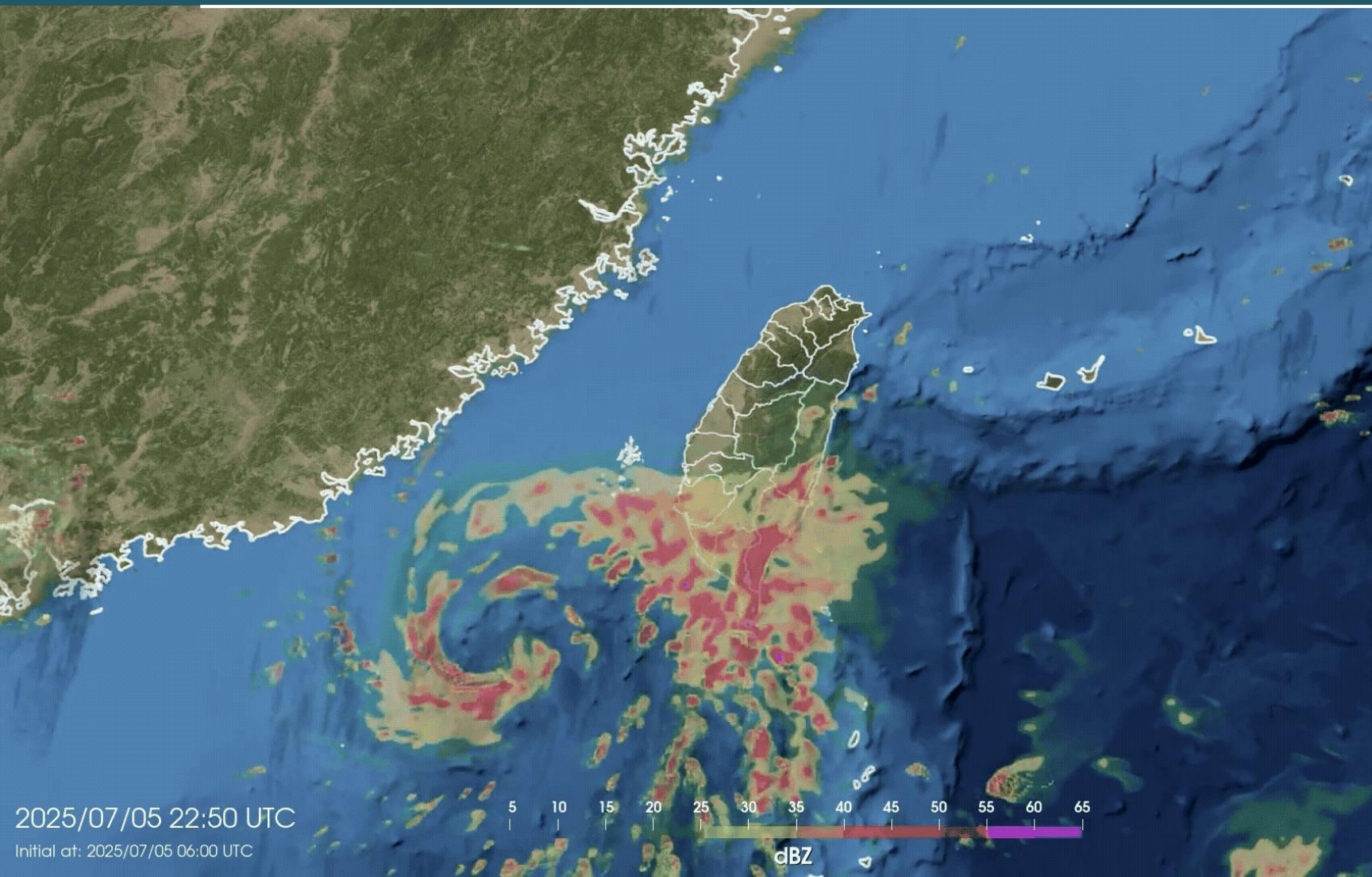
The first typhoon to make landfall in Chiayi after 1958



Central Meteorological
Administration

2025 Typhoon Danas

The path is rare and rapidly intensifies the challenges of extreme climates



The path is rare

The first typhoon to make landfall from Chiayi since 1958

(Following the 1986 (Wayne) hit Yun Jianan again)

Rapid enhancement

It became a typhoon on the 5th and intensified into a moderate typhoon on the 6th

Extreme climate

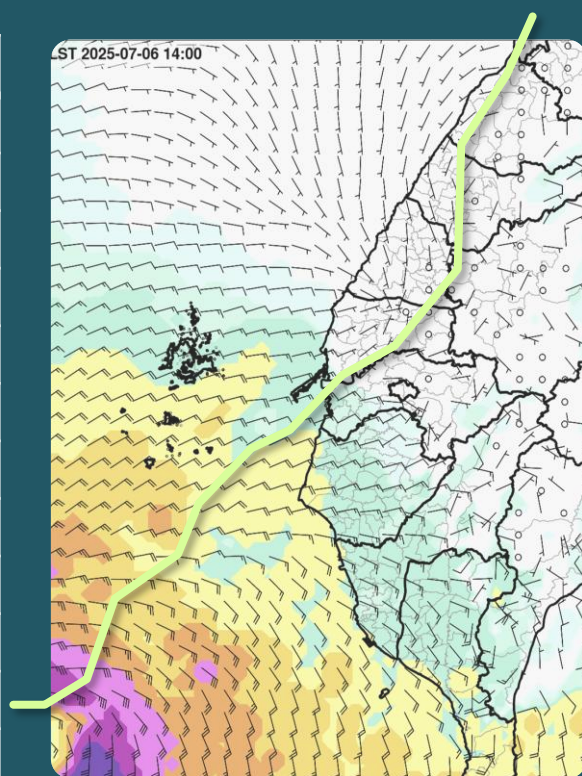
Since 2021, there have been no typhoons making landfall for three consecutive years
A moderate typhoon made landfall from the west for two consecutive years

2025 Typhoon Danas

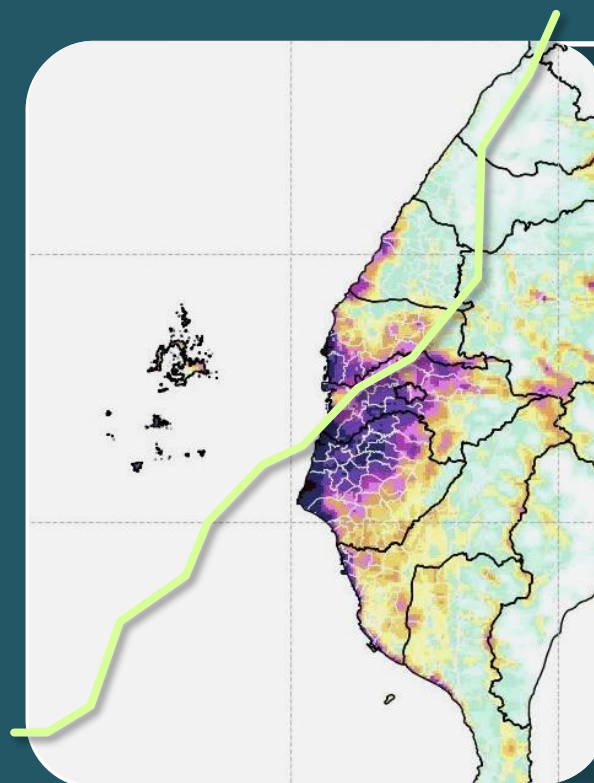
Extreme winds have a wide range and a long duration

Before and after the typhoon made landfall
High-resolution mode wind field simulation

顏色	風級
深紫色	≥ 14
紫色	≥ 12
紫紅色	11
粉紅色	10
橘紅色	9
橘色	8
黃色	7
淺黃色	6
淺綠色	5
淺藍色	4
白色	< 4
灰色	無資料



7/6 2100 ~ 7/7 0300
Observation and analysis of maximum gusts and strong
wind records



登陸期間
強陣風紀錄

17級以上
雲林口湖鄉

16級
嘉義鹿草鄉
臺南北門鄉
七股鄉



12級以上強陣風範圍廣、時間長，涵蓋：

臺南市 16 區

嘉義縣市 15 鄉鎮市區

雲林縣 6 鄉鎮

嘉南沿海強陣風狂吹 3小時



西南沿海、澎湖海域浪高達5~8米

Extreme precipitation continued

0728豪雨事件累積雨量(0728 00:00 - 0804 14:00)

2009莫拉克累積雨量(0805 - 0810)



排序	縣市鄉鎮	測站	雨量 (mm)
1	高雄市茂林區	多納林道	2873.5
2	高雄市桃源區	寶山	2440.0
3	高雄市茂林區	多納(1)	2431.0
4	屏東縣霧台鄉	神山	2354.0
5	屏東縣三地門鄉	上德文	2326.5
6	高雄市桃源區	小關山	2236.5
7	高雄市桃源區	高中	2166.0

排序	縣市鄉鎮	測站	雨量 (mm)
1	嘉義縣阿里山鄉	阿里山	3060
2	屏東縣三地門鄉	尾寮山	2910
3	嘉義縣竹崎鄉	奮起湖	2863
4	高雄市桃源區	御油山	2823
5	高雄市桃源區	溪南	2747
6	嘉義縣竹崎鄉	石磐龍	2706
7	高雄市桃源區	南天池	2694

0728 Heavy rain incident

The accumulated rainfall in the central and southern regions is close to the rain in Morakot. The cumulative rainfall exceeded 2,000 mm, with a total of 14 stations

Compound natural disasters present unprecedented challenges

121,000 photovoltaic panels were damaged



Asbestos tile waste generated 15600 tons





Climate Adaptation Resilience Forum

**Weather forecast
Features and
collaboration**

**The national army
should respond and
Disaster prevention
energy**

**Energy
challenges
and resilience**

**local
implementation
and adaptability**





Temperature distribution map of Taipei City on July 24, 2020

The heat is
coming
Keeping you
at home?



環境部氣候變遷署

抗高溫涼適地圖

121.46192550, 25.011401945

重新點選

我的位置

座標定位

圖面點選

即時溫度

26.5 °C

查詢結果

< 室內涼爽點

周邊500公尺 7處

新北市政府行政大樓



07:00-22:00

新北市板橋區新北市板橋區中山路1段161號

[前往 Google Map](#)

全聯板橋公館店



8:00~23:00

新北市板橋區文化路1段101巷13號B1

[前往 Google Map](#)

新北市政府環境保護局



08:00-18:00

顯示桌

Anti-high temperature and cool map + tea serving action
There is cool shade + good water this summer

Private Sectors responded by providing summer spaces

thank
7-ELEVEN,
FamilyMart,
Quanlian,
Carrefour,
Laerfu, OK
Supermarket
and other
companies

天氣炎熱，若感身體不適
歡迎您入內吹冷氣休息

If you're feeling unwell due to the hot weather,
you're welcome to come inside, enjoy the air conditioning, and take a break.

您無需因不好意思而勉強購物，請安心休息
待恢復元氣後，我們歡迎您再度蒞臨。

There's no need to feel obligated to make a purchase. Please feel free to rest.
Once you're feeling better, we warmly welcome you to visit us again.

7-ELEVEN 關心您

N
SMOK

公告之連鎖便利

騎樓及
底廊範圍

違者最高

NT\$10



臺北市政府衛生局

**Knowing is not
enough; we must
apply. Willing is not
enough; we must do.**

Johann Wolfgang von Goethe

**Whether in prosperity or
adversity, one must have the
resilience to adapt and adjust.**

