

1. 觀測資料查詢提供本署有人及自動氣象站觀測資料。

The CODiS provides the observation data of CWA's manned and automatic weather stations.

2. 測站站號"46"開頭為中央氣象署地面氣象站。

A station whose number starts with "46" is a manned weather station of CWA.

3. 測站站號"C"開頭為中央氣象署自動氣象/雨量站，第二碼"0"代表氣象站，"1" 代表雨量站，增加第六碼紀錄測站遷移次數。

A station whose number starts with "C0" or "C1" is an automatic weather station or automatic rain gauge station, respectively. Increase the sixth code to record the number of station migrations.

4. 不同的氣象站提供不同的氣象參數。

Observation parameters vary with the type of the weather station.

站號 station number	觀測項目 observation parameters
46XXXX	全部 all
C0XXXX	測站氣壓、氣溫、相對溼度、風速、風向、降水量 station pressure, temperature, relative humidity, wind speed, wind direction, precipitation
C1XXXX	降水量 precipitation

5. 氣象參數的特徵/The characterization of observation parameters.

日報表/Daily data :

平均值 Average value	風速、風向 wind speed, wind direction
累計值 Accumulated value	降水量、降水時數、日照時數、全天空日射量 precipitation, precipitation duration, sunshine duration, global radiation

月報表/Monthly data :

平均值 Average value	測站氣壓、海平面氣壓、氣溫、露點溫度、相對溼度、風速、風向、能見度、總雲量 station pressure, sea surface pressure, temperature, dew point temperature and relative humidity, wind speed, wind direction, visibility, cloud amount
累計值 Accumulated value	降水量、降水時數、日照時數、日照率、全天空日射量、A 型蒸發量 precipitation, precipitation duration, sunshine duration, global radiation, class A pan evaporation

年報表/Yearly data :

平均值 Average value	測站氣壓、海平面氣壓、氣溫、露點溫度、相對溼度、風速、風向、紫外線指數、總雲量 station pressure, sea surface pressure, temperature, dew point temperature and relative humidity, wind speed, wind direction, UVI, cloud amount
累計值 Accumulated value	降水量、降水時數、降水日數、日照時數、全天空日射量、A 型蒸發量 precipitation, precipitation duration, sunshine duration, global radiation, class A pan evaporation

6. 氣象站高度在 762 公尺以上(如 鞍部、日月潭、阿里山、玉山)的海平面氣壓資料為鄰近標準等壓

面高度，以重力位公尺標示。

For weather stations with altitude higher than 762 meters, such as AnBu, Sun Moon Lake, Alishan and Yushan, sea level pressure is recorded in geopotential height at adjacent standard isobaric level.

7. T 表示微量(小於 0.5mm)，x 表故障，& 代表降水量資料累積於後，V 表風向不定，/表不明，…表無觀測。

“T” means trace, indicating that the precipitation is less than 0.1 mm, “x” indicates instrument malfunction, “&” indicates precipitation accumulated in the following data, “V” indicates variable wind with no mean wind direction, “/” indicates status unknown, “…” indicates no observation.

8. 日報表之風速、風向為觀測時(整點)前 10 分鐘之平均，最大陣風為觀測時(整點)前 1 小時內最大瞬間風速。當風速 $\leq 0.2\text{m/s}$ 時，風向記為 0，而北風記為 360。

The wind speed(WS), wind direction(WD) of the daily report is the average of 10 minutes before the hour, and the maximum gust(WSGust) is the maximum instantaneous wind speed within the hour. When the wind speed $\leq 0.2 \text{ m/s}$, the wind direction(WD) is recorded as 0, and the north wind is recorded as 360.

9. 日蒸發量為負值表示量測期間 (當日 9 時至隔一日 9 時)有降雨。

A negative daily evaporation means that there is rainfall during the period of measurement (24 hours from 09LST).

10. 昨日的氣象資料會在 12:00PM 前匯入。若需即時的氣象資料，請至氣象署觀測網頁查詢。

Weather observation data will be updated in CODiS system by 12:00 noon the next day.

The latest weather data can be found on our website. (<http://www.cwa.gov.tw/V7e/observe/>)

11. 當儀器故障或通訊不良時，會造成氣象資料的缺漏。

Data might be missing due to instrument or communication failure.

12. 紫外線指數僅部分有人氣象站實行觀測，如台北、台中、嘉義、高雄、花蓮、台東、新竹、日月潭、恆春、宜蘭、澎湖、玉山、台南、成功、金門、馬祖、基隆、蘭嶼、鞍部、新屋等氣象站。

UVI is only observed by some CWA's manned stations, such as Taipei, Taichung, Chiayi, Kaohsiung, Hualien, Taitung, Hsinchu, Sun Moon Lake, Hengchun, Yilan, Penghu, Yushan, Tainan, Chenggong, Kinmen, Matsu, Keelung, Lanyu, AnBu, XinWu.

13. 永康、台南氣象站無蒸發量之觀測。

There is no observation of evaporation in Yongkang and Tainan.

14. 氣象資料僅供參考。

The data is for reference only.

15. 觀測資料可查閱時間自西元 1995 年起。

Observation data can be viewed from 1995.