香港天文台
HONG KONG OBSERVATORY

香港氣象及潮水觀測摘要

SUMMARY OF METEOROLOGICAL AND TIDAL OBSERVATIONS IN HONG KONG

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1. 引言

香港各氣象站錄得的地面氣象觀測數據由一八八四年起均刊載於每年出版的《氣象資料第一部分(地面觀測)》。香港天文台由一九六九年開始利用電腦編製這些氣象數據。這份刊物在一九八七年改稱為《香港地面觀測年報》。隨著刊物精簡化及方便讀者掌握一年的天氣情況，內容由一九九三年起只有摘要資料和圖表。地面及高空數據亦從該年起一併刊載，刊物名稱亦更改為《香港氣象觀測摘要》。《香港地面觀測年報》和另外一份撮錄高空數據的年刊—《無線電探空儀觀測摘要》則於同年停刊。本刊從二零零七年開始增加閃電定位網絡的香港境內閃電次數資料及香港天文台潮汐測量站海平面資料的摘要，名稱亦更改為《香港氣象及潮水觀測摘要》。

本刊物所述的時間，是指香港時間，即協調世界時加8小時。

氣候正常平均值是指用三十年的觀測數據計算出來的平均數值。為方便參考，本刊物列載了最近四套氣候正常平均值，包括一九六一至一九九零年、一九七一至二零零零年、一九八一至二零一零年及一九九一至二零二零年的氣候正常平均值。至於極端氣象紀錄，是指天文台在一八八四年至一九三九年及一九四七年至二零二四年期間所錄得的最高及最低數值。

2. 香港的氣象站

天文台管理的氣象站，分為有觀測員的氣象站和自動氣象站兩種。圖1為二零二四年十二月三十一日的氣象站位置。下文簡述氣象站詳情。

有觀測員的氣象站

關於有觀測員的氣象站的位置及站內溫度表附近地面、氣壓表和風速表的高度，詳情如下：

氣象站	位置		海拔高度(米)		
	北緯	東經	氣壓表	風速表	地面
天文台(HKO)	22°18'07"	114°10'27"	40	74*	32
香港國際機場(HKA)	22°18'34"	113°55'19"	7	15#	6

*風速表安放在天文台總部百周年紀念大樓天台，天台的海拔高度約為65米。
#香港國際機場氣象站的風速表在2024年3月25日以前設置在中跑道近中間位置，所處地面的海拔高度為4米；自2024年3月25日起遷移至北跑道的中央位置，所處地面的海拔高度為4米。

氣象站對風、能見度、天氣情況、大氣壓力、乾球和濕球溫度、雨量、雲層類型、雲量及雲底高度的觀測，通常每小時至少一次。

天文台自一八八四年首次進行天氣觀測以來，天文台總部一直是本港的基準天氣站(Synoptic station)。由於八十年代天文台總部附近急劇城市化，高樓大廈相繼建立，天氣站在一九九二年七月一日由京士柏氣象站替代(請參閱參考[1])。香港國際機場則由二零零零年四月一日起成為本港的基準天氣站。

自動氣象站

為了配合對地區氣象資料需求日增的情況，以及改善氣象服務，天文台在本港各區設立了自動氣象站。部分自動氣象站測量多項氣象要素，包括風、乾球和濕球溫度、露點溫度、相對濕度、大氣壓力、雨量、太陽輻射、紫外線、香港暑熱指數及能見度，而部分則只測量風、氣溫或雨量。此外，位於香港國際機場東面及西面的自動氣象浮標及橫瀾島自動氣象站亦測量海面溫度。有關數據每分鐘實時傳送到天文台。由於橫瀾島潮汐站於二零一八年受到超強颱風山竹破壞，由二零一八年九月十六日至二零二三年十月二日暫停運作，期間未能提供海面溫度和海平面高度測量。橫瀾島潮汐站於二零二三年十月三日恢復正常運作。

在二零二四年十二月三十一日，運作中的自動氣象站共有87個(見圖1)。這些氣象站的位置及站內氣壓表、風速表和溫度計百葉箱、雨量計或能見度儀附近地面的海拔高度等詳情收錄在附件表A。有關各站之氣象要素測量詳情列於附件表B。

黃茅洲、沱濘列島、內伶仃和外伶仃氣象站位於香港境外的小島，是天文台與廣東省氣象局合作設立的自動氣象站。這些站的數據每一分鐘傳送一次，首先以超高頻無線電波傳送至香港境內的中繼站，再透過租用電話線路或無線電網絡傳達至天文台。在二零二三年，透過直接無線電傳輸，加強了沱濘列島、內伶仃和外伶仃氣象站的數據傳送。

有觀測員的雨量站

有觀測員的雨量站網絡，是在志願觀測員的協助下，於五十年代初期開始設立的。圖1亦顯示在二零二四年有觀測員的雨量站的位置。

潮汐測量站

自動潮水測量始自一九五零年代。天文台在二零二四年有六個潮汐測量站，分別位於：鰂魚涌、石壁、大廟灣、大埔滘、尖鼻咀和橫瀾島(圖1)，提供海平面高度資料。潮水資料每分鐘實時傳送到天文台。

有關各潮汐測量站的位置及其開始提供資料的日期列於下表：

潮汐測量站	位置		驗潮儀類型	開始提供資料的日期
	北緯	東經		
鰂魚涌 (QUB)	22°17′28″	114°12′48″	海面壓力傳感器*	1986年1月[#]
石壁 (SPW)	22°13′13″	113°53′40″	海面壓力傳感器*	1998年1月
大廟灣 (TMW)	22°16′11″	114°17′19″	海面壓力傳感器*	1996年1月
大埔滘[%] (TPK)	22°26′33″	114°11′02″	海面壓力傳感器*	1963年12月
尖鼻咀 (TBT)	22°29′14″	114°00′51″	海面壓力傳感器	1974年12月
橫瀾島[&] (WGL)	22°10′59″	114°18′10″	海面壓力傳感器	1976年12月

[#]北角潮汐測量站在1952年10月開始運作。由於在1985年北角進行填海工程，潮汐測量站搬至鰂魚涌。

*大埔滘和鰂魚涌潮汐測量站的驗潮儀分別從2006年3月及2017年6月開始由浮標式驗潮儀轉為海面壓力傳感器。石壁和大廟灣潮汐測量站的驗潮儀從2018年9月開始由氣壓式驗潮儀轉為海面壓力傳感器。

[&]橫瀾島潮汐站因受到超強颱風山竹破壞，在2018年9月16日至2023年10月2日期間未能提供海面溫度和海平面高度測量。

[%]大埔滘潮汐站於2022年11月30日至2024年9月25日期間因重建工程曾臨時搬遷至原址的西南偏南約18米處。

3. 儀器及觀測方法

圖2至圖4分別顯示天文台總部、京士柏氣象站及香港國際機場氣象觀測坪在二零二四年十二月三十一日的氣象儀器分布簡圖，圖5顯示這三個氣象站全景。下文闡述二零二四年氣象要素的測量程序。

地面觀測

大氣壓力

在天文台，大氣壓力由Setra 470型數字氣壓表測量。在香港國際機場，大氣壓力由三部Setra 470型數字氣壓表測量，以其中位數作報告。在京士柏，大氣壓力則由Setra 270型氣壓表測量。後備儀器方面，天文台及京士柏分別以Setra 470型及Setra 270型氣壓表作為後備，而香港國際機場

航空氣象所則首先以一部PTB 220氣壓表作為後備，PTB 330氣壓表則作為第二後備。

氣溫、濕球溫度、露點溫度、水汽壓及相對濕度

天文台和香港國際機場均有進行地面氣溫(乾球溫度)、濕球溫度的觀測及露點溫度、水汽壓及相對濕度的計算。

在天文台，乾球和濕球溫度由白金絲電阻溫度表測量。白金絲電阻溫度表是置於一個頂部由兩層分隔墊料搭成的開放棚架內，離地約1.2米。開放棚架比百葉箱較為理想，因為百葉箱在炎熱無風的天氣下，會出現過熱情況。天文台在一九七八年把棚架及百葉箱測錄得的溫度作比對，結果載於參考[2]。

天文台使用同一的白金絲電阻溫度表，作為最高及最低溫度的數字記錄系統。傳統的玻璃水銀溫度表亦放置在開放棚架內，作為後備設施。

天文台在一九八八年引用修訂賀柏氏(Hooper)法(參考[3])，從乾球和濕球溫度讀數計算出水汽壓、相對濕度及露點溫度。

香港國際機場使用Thies乾濕表測量乾球和濕球溫度，而露點溫度及相對濕度則從乾球和濕球溫度讀數計算出來。

部分自動氣象站的相對濕度由乾球和濕球溫度讀數計算出來，而乾球和濕球溫度則由白金絲電阻溫度表測量。另外一些自動氣象站的相對濕度由Vaisala HMP 155相對濕度探頭直接測量。天文台在二零二一年於部分自動氣象站安裝Vaisala HMP 155相對濕度探頭，亦因而停止這些氣象站的濕球溫度測量。

風

天文台及京士柏均使用Met One Instruments WS-201風速表來記錄風速和風向，以每小時終結前60分鐘內的數值計算每小時的盛行風向及平均風速。至於每日或每月的盛行風向，則是應用二項式中五項加權因子(1-4-6-4-1)計算風向頻數分布。所得結果未必是模態風向。

香港國際機場使用Thies風向風速表觀測風速和風向。

由於橫瀾島的地理位置較為空曠，而且不直接受都市化的影響，故此橫瀾島錄得的風資料，較能代表香港的氣流概況。橫瀾島使用置於海拔83米高的Munro Instruments Mk 4型磁感風杯風速表觀測風速和風向。

各自動氣象站使用由Met One Instruments WS-201風速表、Munro Instruments Mk 4型磁感風杯風速表或Thies風向風速表來記錄風資料。

香港國際機場、橫瀾島及各自動氣象站的風數據處理方法與天文台大致相同。

雲量

香港國際機場由具專業資格的航空氣象觀測員每半小時進行一次目測雲層種類、雲量及估計雲底高度的工作，而天文台則每小時進行雲量觀測。

天文台也在香港國際機場內和附近操作八台鐳射雲幂儀，它們測量雲底高度，供航空天氣觀測員參考。

日照時間

自一八八五年開始，天文台總部一八八三大樓屋頂裝有康培爾－斯托克日照計，用以記錄日照時間。在一九五七年七月，天文台在京士柏其中一幢建築物屋頂裝設另一台康培爾－斯托克日照計。自一九六一年開始改為以京士柏的日照計記錄日照時間，至二零零四年底。

自二零零五年一月一日起，天文台使用由Kipp & Zonen製造的CSD型號日照時間表來記錄日照時間。業務運作和後備日照時間表均安裝在京士柏其中一幢建築物屋頂，離地6米，即海拔71米，全自動操作並根據世界氣象組織的定義記錄日照時間。每小時記錄的日照時間，指以本地時每小時開始為中心的60分鐘期間內錄得的日照時間。

太陽輻射

天文台自一九五八年開始使用雙金屬日射計測量太陽總輻射，該儀器在一九五九年移至京士柏。目前，京士柏使用Kipp & Zonen製造的日射表量度太陽總輻射。自二零零八年開始，天文台亦在滘西洲量度太陽總輻射，當時使用的儀器是EKO製造的日射表。至二零一八年，改用Kipp & Zonen製造的日射表量度。

自二零一零年開始，天文台在京士柏和滘西洲量度太陽直接輻射和太陽漫射輻射，兩處均使用EKO製造的日射表量度。

太陽總輻射是由一個有半球形透明玻璃圓頂，能接收全天域陽光的總日射表量度。太陽直接輻射由一個安裝在對準太陽中心的自動太陽追蹤儀器上，能接收5度範圍內陽光的直接日射表來量度。太陽漫射輻射則同

樣由一個安裝在自動太陽追蹤儀器上，但有遮蔽太陽直接照射裝置的總日射表來量度。

紫外線

天文台從一九九九年起使用Yankee Environmental Systems的寬波段UVB-1紫外線儀來量度紫外線強度。所量度的紫外線B包括直接通過大氣層及經大氣層中的氣體和微粒散射的紫外線。紫外線儀對不同波長的紫外線的反應與人體皮膚相似，所得數據用以計算紫外線指數。有關紫外線指數的詳盡計算方法，請參閱參考[4]。此外，天文台在二零一零年起使用Kipp & Zonen 的 UVS-A-T 輻射儀來量度紫外線A強度。實時的紫外線指數和紫外線A數據均於天文台網頁發放(請參閱參考[5])。

最低草溫和土壤溫度

天文台及京士柏均有進行最低草溫及土壤溫度觀測。最低草溫溫度表讀數在每日8時記錄，該讀數代表由前一日19時起計的晚間最低草溫。此外，每日兩次，即7時及19時，亦記錄在地面下0.05、0.1、0.2、0.5、1.0、1.5及3.0米深的土壤溫度。天文台的最低草溫和土壤溫度由白金絲電阻溫度表自動錄得。京士柏於二零零九年一月一日開始亦使用白金絲電阻溫度表自動測量草溫和土壤溫度。

大帽山和打鼓嶺分別於二零零五年十二月和二零零六年二月安裝了全自動草溫測量儀，開始試行運作，並分別於二零零八年二月和二零零六年十二月開始業務運作。而滘西洲則分別於二零零八年六月及二零一零年三月開始全自動測量土壤溫度(0.05及0.1米深)和草溫。上述三站均使用白金絲電阻溫度表進行草溫和土壤溫度測量。

蒸發量

天文台從一九五八年起在京士柏使用“A”級蒸發皿以人手測量蒸發量。自二零一四年開始，天文台分階段進行三台蒸發皿（蒸發皿第1至3號）的自動化工作。自動蒸發皿第3號、第2號和第1號分別在二零一四年十二月、二零一五年二月和二零一八年一月開始業務運作。

現時每日11時在京士柏進行蒸發量測量工作。用作編製每月數值的讀數來自第2號蒸發皿，而第1號和第3號蒸發皿的讀數則作為後備。

自二零一七年一月一日開始，人手測量的24小時雨量、蒸發皿水溫及風移動量分別以自動化的SL3-1翻斗式雨量器、白金絲電阻溫度表及Thies風速表代替。

可能蒸散量

天文台從一九五一年起在京士柏三幅草地利用第1至第3號蒸滲儀以人手測量可能蒸散量。自二零一四年開始，天文台分階段進行三台蒸滲儀的自動化工作。第3號、第1號及第2號自動蒸滲儀分別在二零一四年五月、二零一四年九月和二零一六年一月開始業務運作。

現時每日11時在京士柏進行可能蒸散量測量工作。有時，在錄得高數值的可能蒸散量後，接着數天卻錄得負數值。這些反常的數值，源於大雨過後延後的徑流。計算月值時，這些數值也包括在內。有關可能蒸散量的其他資料記載於參考[6]。

海面溫度

消防處職員每日兩次，即7時及14時，在北角消防局消防船碼頭錄取海面溫度。北角消防局消防船碼頭平均水深約為6.5米。

天文台利用白金絲電阻溫度表在橫瀾島自動測量海面溫度。橫瀾島邊緣陡峭，四面的海床深於18米，所錄得的溫度，可代表毗鄰的近岸水域溫度。

天文台同樣利用白金絲電阻溫度表於香港國際機場東面及西面的自動氣象浮標測量海面溫度，該兩處水域平均水深分別約為11.5米和7.4米。量度海面溫度的位置均為海面以下約2米。

閃電及雷暴

具專業資格的氣象觀測員在天文台每小時一次的觀測中報告觀測到的閃電及雷暴，在香港國際機場則每半小時一次。

覆蓋珠江三角洲的閃電定位網絡二十四小時不停監察雲對地及雲間閃電。網絡由香港天文台、廣東省氣象局和澳門地球物理氣象局在二零零五年合作建立。現時該網絡共有九個探測站，分別位於香港的春坎角、尖鼻咀、沙頭角、赤鱲角、澳門氹仔、廣東的三水、惠東、陽江和珠海東澳島。閃電位置是依靠各探測站接收到閃電釋放出來的電磁波的時間及方向計算出來。

能見度

天文台總部的水平能見度由具專業資格的氣象觀測員每小時評估一次。

在二零零四年及以前，香港國際機場的水平能見度讀數是基於具專業資格的航空氣象觀測員每小時的觀測數據。在二零零五年及以後，香港國際機場的水平能見度讀數是採用位於機場南跑道中間的Vaisala FD12P能見度儀在每小時前10分鐘的平均數據。二零二四年一月至三月，機場南跑道上的Vaisala FD12P能見度儀升級為Vaisala FD71P，與安裝在北跑道的能見度儀型號一致。二零二四年十一月，安裝在中跑道的新Vaisala FD71P能見度儀亦投入運作。

此外，天文台在中環碼頭、西灣河及橫瀾島使用Vaisala FD12P能見度儀，廿四小時監測維多利亞港及香港東南面水域的水平能見度。在二零二三年三月、十二月及二零二四年六月，天文台分別在橫瀾島、中環碼頭及西灣河以較新型號的Vaisala FD71P能見度儀，取代Vaisala FD12P能見度儀。水平能見度讀數亦是採用每小時前10分鐘的平均數據。

雨量

天文台總部使用一套203毫米普通雨量器進行每小時一次的人手雨量觀測。觀測結果會與安裝在鄰近的自動雨量器所取得的數據核對。

在香港國際機場每小時一次的雨量觀測，用三個一組的SL3-1雨量器。所得數據會互相核對。此外，亦利用鄰近的160毫米普通雨量器，在每日9時及15時量度雨量兩次。

天文台分布各區的自動氣象站使用自動雨量器來量度雨量。土力工程處及渠務署亦各自設有遙感雨量器網絡，所收集到的數據可供天文台讀取。現時，天文台每1至5分鐘可取得本港各區的雨量讀數。天文台自動氣象站使用Casella 100573E型及SL3-1型翻斗式雨量器，分別以0.5毫米及0.1毫米為單位記錄雨量。京士柏和香港國際機場分別從二零一四年三月四日及七月二十八日起，改用SL3-1翻斗式雨量器以0.1毫米為單位記錄雨量。

由志願觀測員管理的雨量器是以人手量度的127毫米普通雨量器。大部分普通雨量器的量度時間都是每日15時。

二氧化碳濃度

自二零零九年五月七日起，天文台使用由LI-COR Biosciences製造的LI-820二氧化碳分析儀進行戶外二氧化碳濃度測量。該二氧化碳分析儀安裝在京士柏氣象站的草地上，二十四小時全自動操作，記錄每分鐘的平均二氧化碳濃度。

天文台自二零一零年十月二十六日起在香港島東南端鶴咀半島利用

一套LI-820二氧化碳分析儀進行戶外二氧化碳濃度的本底測量。該分析儀設於香港理工大學土木及結構工程學系的本底大氣監測站內，是項測量為天文台與香港理工大學的一個合作項目。

天文台於二零一八年八月在環境保護署的鶴咀超級空氣監測站內安裝較新型的LI-840A二氧化碳分析儀，並開始試行運作，收集數據。該站自二零二零年一月一日起正式取代原有監測站作為鶴咀的數據來源。而鶴咀的LI-840A二氧化碳分析儀亦於二零二一年二月二十七日被LI-850型號正式取代。另外，天文台亦在二零二零年四月於京士柏氣象站安裝較新型的LI-850二氧化碳分析儀，以試行運作。該LI-850二氧化碳分析儀自二零二零年十一月一日起正式取代舊有的分析儀。新儀器除可以監測二氧化碳濃度外，更可以監測水汽含量，因此可以透過演算剔除水汽，得出較為準確的乾燥空氣中的二氧化碳濃度。

天文台在量度二氧化碳濃度初期，利用可追溯至美國國家標準的標準氣體，為天文台的二氧化碳分析儀進行校準。自二零一零年十月二十六日起，天文台轉用美國大氣及海洋局提供的一級標準二氧化碳氣體為二氧化碳分析儀進行校準。

京士柏及鶴咀二氧化碳濃度測量站均是世界氣象組織全球大氣監測計劃下的區域監測站。有關測量的背景資料、兩個監測站的測量數據及二氧化碳濃度測量分析報告，請參閱參考[7]和[8]。

香港暑熱指數

京士柏及雙魚河氣象站分別設置了一套由天文台研發的儀器，用作自動測量乾球溫度(Ta)、自然濕球溫度(Tnw)和黑球溫度(Tg)。乾球溫度是指設有屏蔽以遮擋太陽直射的溫度計所量度的一般氣溫，自然濕球溫度是利用包著濕布並暴露於太陽照射的溫度計所量度的溫度，而黑球溫度是利用藏在黑色中空銅球內的溫度計所量度的溫度。儀器所收集的資料用作綜合計算切合香港氣候及環境的香港暑熱指數，幫助天文台提供有關炎熱天氣的服務。香港暑熱指數相等於0.80Tnw + 0.05Tg + 0.15Ta，而天文台網頁分別自二零一四年五月三十日及二零一七年八月十四日起提供京士柏和雙魚河的香港暑熱指數資料(請參閱參考[9]和[10])。

高空觀測

天文台自一九九三年七月起採用Vaisala公司的數碼科拉(DigiCORA)高空探測系統探測高層大氣。一部自動高空探測系統在二零零四年五月正式投入運作，取代人手投放探空氣球。在進行高空探測時，無線電探空儀隨氣球上升，並利用GPS定位系統來測定探空儀的移動軌跡，從而得出高空風的資料。所有高空探測由二零零六年七月一日起採用Vaisala Type RS92型無線電探空儀進行。該型號探空儀分別採用矽氣壓表、細絲熱電容

及濕敏電容薄膜電容器來探測大氣中的氣壓、溫度及相對濕度。高空探測工作由二零零九年起全面採用氦氣為汽球充氣，取代了使用多年的氫氣。自動高空探測系統在二零一六年十一月進行系統升級，採用了新型號Vaisala Type RS41型無線電探空儀進行探空工作。RS41型無線電探空儀分別利用白金電阻及薄膜電容器來探測溫度和相對濕度，氣壓則用GPS數據計算出來。

京士柏氣象站是本港唯一的高空觀測站。自二零零七年一月一日起，天文台定時每日在京士柏氣象站進行兩次高空探測，分別為協調世界時零時及12時。而在協調世界時6時的無線電測風觀測，則由一台風廓線儀所取代。該風廓線儀早已於一九九九年四月一日起，用作為協調世界時18時的高空測風觀測。

天文台在二零二零年十月開始每月施放氣球以霜點濕度計探測高空水汽含量，以期加入世界氣象組織的全球基準高空觀測網絡。

潮水觀測

天文台的驗潮儀通常設於碼頭，量度的海平面為海圖基準面以上高度，以米為單位。香港的海圖基準面在主水平基準面下0.146米。海平面取樣每分鐘一次。每小時海平面是該小時最後五分鐘海平面資料的平均值。全年平均海平面是以可用的每小時海平面資料計算，而其他潮汐統計資料如最高高潮、最低低潮和最高潮差則是以每分鐘的資料計算。

4. 數據表達方式

下文概述本刊物所載的氣象及氣候數據。在一些列表中，英文本的HKO、KP及HKA，分別是天文台(Hong Kong Observatory)、京士柏(King's Park)及香港國際機場(Hong Kong International Airport)的縮寫。

京士柏、香港國際機場、天文台及橫瀾島於二零二四年的年風玫瑰圖載於圖6。由於橫瀾島錄得的風資料較能代表香港的氣流概況，故橫瀾島的月風玫瑰圖亦載於圖7。

香港各自動氣象站於二零二四年的年風玫瑰圖載於圖8。

圖9及圖10分別顯示天文台二零二四年每月平均氣溫及每月總雨量。

圖11展示二零二四年香港主要氣象要素年平均/總值與氣候平均值(1991-2020)的比對。

有志願觀測員的雨量站所錄得的月及年雨量，是從每日大約15時由

人手量度的讀數計算出來。月總雨量是指由上月最後一日15時起，計算至該月最後一日15時止的雨量總和。圖12至圖13顯示香港各區在二零二四年的每月及全年雨量分布。圖中的等雨量線分析乃參考了有觀測員之雨量站、量度雨量的自動氣象站、土力工程處和渠務署的遙感雨量器網絡數據及天文台的雷達數據。

圖14至圖16展示各高度二零二四年協調世界時零時的月平均高空風、溫度和相對濕度。

圖17顯示二零二四年香港的雲對地閃電密度。

天文台的月總雨量和月平均氣溫氣候正常值(1961-1990, 1971-2000, 1981-2010及1991-2020)載於圖18。

天文台於二零二四年錄得的每日氣溫、相對濕度、雨量數值、大氣壓力及雲量列於表1至表7。

京士柏於二零二四年錄得的每日日照時間列於表8。

京士柏及滘西洲於二零二四年錄得的太陽總輻射、直接輻射和漫射輻射數值列於表9(a)至表9(f)。

京士柏於二零二四年錄得的每日最高紫外線指數載列於表10(a)。京士柏於二零二四年錄得的每日上午七時至下午六時紫外線指數平均值載列於表10(b)。

京士柏及雙魚河於二零二四年錄得的每日最高香港暑熱指數分別載列於表11(a)及11(c)。京士柏及雙魚河於二零二四年錄得的每日上午七時至下午六時香港暑熱指數平均值分別載列於表11(b)及11(d)。

橫瀾島於二零二四年錄得的每日盛行風列於表12。

香港各區於二零二四年的月及年氣象要素數值列於表13及表14。

表15列出二零二四年每月的蒸發量、可能蒸散量、最低草溫及土壤溫度。

表16列出二零二四年的每月海面溫度。橫瀾島及香港國際機場東面及西面的自動氣象浮標的海面溫度根據每小時錄取的讀數計算出來，而北角的海面溫度則只根據在7時及14時錄取的讀數計算。

天文台對二零二四年氣候數據進行了一些分析。表17顯示天文台於

二零二四年錄得指定雨量、閃電及雷的日數。二零二四年每日錄得香港境內之雲對地及雲間閃電次數分別列於表18(a)及表18(b)。

表19(a)及表19(b)分別列出天文台及香港國際機場於二零二四年每月的能見度低於指定數值的頻率百分比及出現低能見度的時間百分比。低能見度是指撇除霧、薄霧或降水等天氣情況後能見度低於8公里。由於中環碼頭、橫瀾島及西灣河沒有天氣狀況的觀測，表20(a)至表20(c)只分別列出該些地點於二零二四年每月的能見度低於指定數值的頻率百分比。

各有觀測員之雨量站和只量度雨量之自動氣象站於二零二四年的月及年雨量載於表21及表22。

香港氣象要素及部分氣象參數在一九六一年至一九九零年、一九七一年至二零零零年、一九八一年至二零一零年和一九九一年至二零二零年的月平均值與及氣象要素極端值(一八八四至一九三九年及一九四七至二零二四年)載於表23及表24。

各標準層於二零二四年錄得的高空風、氣溫、露點溫度及位勢高度的月平均值載於表25。這些數值，是根據每日協調世界時零時在京士柏進行高空探測所收集的數據計算的。

鰂魚涌、石壁、尖鼻咀、大埔滘、大廟灣及橫瀾島潮汐測量站於二零二四年每月和全年的潮汐統計資料，如平均海平面、最高高潮、最低低潮、平均潮差和最高潮差列於表26(a)至表26(f)。這些統計資料的解釋載於參考[11]。當計算平均數值的可用數據低於50%時，其平均數值將不會被計算。

本刊物只刊載部分氣象要素的月值摘要及日數值。天文台的氣候資料服務網頁(https://www.hko.gov.hk/tc/cis/climat.htm)提供了更多每月及每日氣候數據，天文台亦可提供每小時地面氣象數據及潮水觀測數據、以及協調世界時零時及12時的高空探測數據供市民購買使用。市民如需要這些數據及其他分析資料，可按照以下地址致函香港天文台：

香港
九龍彌敦道134A
香港天文台台長
(經辦人：氣候資料服務組)

電郵地址: climat@hko.gov.hk

市民亦可到以下網址下載數據申請表格:
https://www.hko.gov.hk/tc/cis/reqform.htm

5. 鳴謝

承蒙多位志願雨量觀測員及消防處職員不辭勞苦，觀測天氣，貢獻良多，謹此鳴謝。眾多機構亦鼎力協助，允許天文台設置氣象觀測儀器，特此致以衷心謝忱。

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1. INTRODUCTION

Records of surface meteorological observations made at stations in Hong Kong, mostly on an hourly basis, were published since 1884 in annual volumes of 'Meteorological Results Part I - Surface Observations'. Commencing 1969, meteorological data were compiled by computer with the assistance of the then Government Data Processing Agency. In 1987, this publication was re-named 'Surface Observations in Hong Kong'. Since 1993, major changes in presentation have been introduced to prepare a condensed publication containing only summarized information and graphical form as far as possible so as to facilitate readers to appreciate the weather conditions of the year. Both surface and upper-air data were then included in the publication entitled 'Summary of Meteorological Observations in Hong Kong'. Accordingly, the printing of 'Surface Observations in Hong Kong' and 'Summary of Radiosonde-Radiowind Ascents', which was an annual publication containing summarized upper-air data, were stopped. Starting 2007, summaries of observed sea levels at the tide gauge stations operated by the Hong Kong Observatory and the number of lightning strokes detected over the Hong Kong territory by the Lightning Location Network are included and this publication was subsequently renamed 'Summary of Meteorological and Tidal Observations in Hong Kong'.

The time used in this publication is Hong Kong Time which is 8 hours ahead of Co-ordinated Universal Time (UTC).

Climatological normals refer to those computed from data collected during a 30-year period. For easy reference, the most recent four sets of climatological normals for 1961-1990, 1971-2000, 1981-2010 and 1991-2020 are included in this publication. Extreme weather records are compared against the data recorded in the periods 1884-1939 and 1947-2024 for the Hong Kong Observatory Headquarters.

2. METEOROLOGICAL STATIONS IN HONG KONG

Hong Kong Observatory operates both manned and automatic stations. Their locations as at 31 December 2024 are shown in Figure 1. Station details are briefly described in the following paragraphs.

MANNED WEATHER STATIONS

Details on the positions, elevations of ground near the thermometer, barometer and anemometer of the manned stations are tabulated below:

Station	Position		Elevation above mean sea-level (metres)		
	Latitude N	Longitude E	barometer	anemometer	ground
Hong Kong Observatory (HKO)	22°18'07"	114°10'27"	40	74 *	32
Hong Kong International Airport (HKA)	22°18'34"	113°55'19"	7	15 #	6

*The anemometer is located on the roof top of the Hong Kong Observatory Centenary Building which is around 65 metres above the mean sea-level.

Before 25 March 2024, the anemometer of the Hong Kong International Airport station was located at the centre of the centre runway with a ground level of 4 metres above the mean sea-level. Since 25 March 2024, it has been relocated to the centre of the north runway with a ground level of 4 metres above the mean sea-level.

Observations of wind, visibility, weather condition, atmospheric pressure, dry-bulb and wet-bulb temperatures, rainfall amount, cloud type, cloud amount and height of cloud base are normally taken at hourly or more frequent intervals.

The Hong Kong Observatory Headquarters had been the reference synoptic station for Hong Kong since weather observations began in 1884. Because of rapid urbanization and erection of high-rise buildings in the vicinity of the Observatory Headquarters in the 1980s, it was replaced by the King's Park Meteorological Station on 1 July 1992 (ref. [1]). The Hong Kong International Airport became the reference synoptic station for Hong Kong on 1 April 2000.

AUTOMATIC WEATHER STATIONS

Automatic weather stations were set up in Hong Kong to meet increasing demands for regional meteorological data and to improve weather services. Some automatic stations measure wind, dry-bulb and wet-bulb temperatures, dew point temperature, relative humidity, atmospheric pressure, rainfall, solar radiation, UV, Hong Kong Heat Index and visibility, while some only measure wind, air temperature or rainfall. Besides, the automatic weather buoys located to the east and west of the Hong Kong International Airport and the automatic weather station at Waglan Island also measure sea surface temperature. Data are transmitted in real time to the Hong Kong Observatory at one-minute intervals As the Waglan Island tide station was damaged by Super Typhoon Mangkhut in 2018, the measurement of sea level and sea surface temperature at the station has been temporarily suspended between 16 September 2018 and 2 October 2023. The tide station resumed normal operation on 3 October 2023.

On 31 December 2024, there were 87 automatic weather stations in operation (see Figure 1). Details of the positions and elevations above mean sea-level of the barometer, anemometer and ground nearby the thermometer screen box, raingauge or visibility meter of these stations are tabulated in Table A of Appendix. The meteorological elements measured at different stations are listed in Table B of Appendix.

The stations in Huangmao Zhou, Tuoning Liedao, Neilingding and Wailingding are located at small islands in sea areas outside Hong Kong. They were installed in co-operation with the Guangdong Meteorological Service. Data from these stations are transmitted at one-minute intervals first via UHF radio wave to relay stations in Hong Kong and then by leased telephone circuit or wireless network to the Observatory. In 2023, data communication from Tuoning Liedao, Neilingding and Wailingding automatic stations had been enhanced through additon of direct wireless link to the Observatory.

MANNED RAINFALL STATIONS

A network of manned rainfall stations, made possible by co-operation of voluntary observers, has been in operation since the early 1950's. The locations of these manned rainfall stations in 2024 are shown in Figure 1.

TIDE GAUGE STATIONS

Tide measurement using automatic tide gauges started in the 1950s. In 2024, the Hong Kong Observatory operated six tide gauges at the following locations: Quarry Bay, Shek Pik, Tai Miu Wan, Tai Po Kau, Tsim Bei Tsui and Waglan Island (Figure 1) to provide information on sea levels. The tide data are transmitted in real time to the Hong Kong Observatory at one-minute intervals. Information on the positions of the gauges and the dates of the data availability is given below:

Tide Gauge Station	Position		Tide Gauge Type	Data Available From
	Latitude N	Longitude E		
Quarry Bay (QUB)	22°17′28″	114°12′48″	Sea Level Pressure Transducer*	Jan 1986[#]
Shek Pik (SPW)	22°13′13″	113°53′40″	Sea Level Pressure Transducer*	Jan 1998
Tai Miu Wan (TMW)	22°16′11″	114°17′19″	Sea Level Pressure Transducer*	Jan 1996
Tai Po Kau[%] (TPK)	22°26′33″	114°11′02″	Sea Level Pressure Transducer*	Dec 1963
Tsim Bei Tsui (TBT)	22°29′14″	114°00′51″	Sea Level Pressure Transducer	Dec 1974
Waglan Island[&] (WGL)	22°10′59″	114°18′10″	Sea Level Pressure Transducer	Dec 1976

[#] The tide gauge at North Point started operation in October 1952. The tide gauge was relocated to Quarry Bay due to reclamation at North Point in 1985.

* The tide gauges used at Tai Po Kau and Quarry Bay have been changed from Float type to Sea Level Pressure Transducer starting from March 2006 and June 2017 respectively. The tide gauges used at Shek Pik and Tai Miu Wan have been changed from Pneumatic to Sea Level Pressure Transducer starting from September 2018.

& Waglan Island tide station was once damaged by Super Typhoon Mangkhut in 2018. The measurement of sea level and sea surface temperature at the station was temporarily suspended between 16 September 2018 and 2 October 2023.

% The tide gauge at Tai Po Kau was temporarily relocated to around 18 metres south-southwest of the original site between 30 November 2022 and 25 September 2024 due to station reconstruction.

3. INSTRUMENTS AND METHODS OF OBSERVATION

Figures 2 to 4 are sketch maps of the Hong Kong Observatory Headquarters, King's Park Meteorological Station and the meteorological garden at the Hong Kong International Airport respectively showing the locations of the instruments as at 31 December 2024. The panoramic view of these three stations are shown in Figure 5. The following paragraphs describe the procedures adopted for measuring various meteorological elements in 2024.

SURFACE OBSERVATIONS

Atmospheric Pressure

At the Hong Kong Observatory, atmospheric pressure was measured using a Setra Model 470 digital pressure gauge. At the Hong Kong International Airport, 3 units of Setra 470 digital pressure gauge were used in the measurement of atmospheric pressure and the median value of these three units was used in the reporting. At King's Park, atmospheric pressure was measured using a Setra Model 270 pressure gauge. As for the back-up instruments, a Setra Model 470 and a Setra Model 270 digital pressure gauge served as back-up for the Hong Kong Observatory and King's Park respectively. A PTB 220 digital pressure gauge was used as the first backup at the Airport Meteorological Office at the Hong Kong International Airport and a PTB 330 digital pressure gauge was used as the second backup.

Air Temperature, Wet-bulb Temperature, Dew Point Temperature, Vapour Pressure and Relative Humidity

Surface observations of air temperature (dry-bulb temperature), wet-bulb temperature, dew point temperature, vapour pressure and relative humidity were taken or computed at the Hong Kong Observatory and the Airport Meteorological Office at the Hong Kong International Airport.

At the Observatory, dry-bulb and wet-bulb temperatures were measured by platinum resistance thermometers placed about 1.2 metres above ground level in an open shed with a roof made of two separate layers of matting. The open shed arrangement is more satisfactory than a Stevenson screen which is liable to overheat in hot calm weather. A comparison between temperatures measured in the shed and in the screen was made in 1978 and the results were published in ref. [2].

Maximum and minimum temperatures were recorded at the Observatory using the same platinum resistance thermometers. Conventional mercury-in-glass maximum and minimum thermometers were similarly exposed in the open shed as back-up.

In 1988, vapour pressure, relative humidity and dew-point temperature were computed from readings of dry-bulb and wet-bulb temperatures using the modified Hooper's method (ref. [3]).

At the Hong Kong International Airport, dry-bulb and wet-bulb temperatures were measured by a Thies psychrometer while dew point temperature and relative humidity were derived from these temperature readings.

At some automatic weather stations, relative humidity were derived from dry-bulb and wet-bulb temperatures measured by platinum resistance thermometers. At some other stations, relative humidity were directly measured by Vaisala HMP 155 relative humidity probe. In 2021, the Observatory installed the Vaisala HMP 155 relative humidity probe at some of the automatic weather stations and ceased the measurement of wet-bulb temperatures at these stations accordingly.

Wind

At the Hong Kong Observatory and King's Park, winds were recorded by Met One Instruments WS-201 anemometers. Hourly prevailing wind directions and mean speeds are values for the 60 minutes ending on each hour. Prevailing wind directions, whether daily or monthly are obtained from the frequency distribution of wind direction by applying a 5-term binomial weighting factor (1-4-6-4-1). The results are not necessarily the modal directions.

At the Hong Kong International Airport, winds were recorded by sets of Thies anemometer and wind vane.

Since Waglan Island is better exposed geographically and not directly affected by urbanization, the wind recorded there is more representative of the general wind flow over Hong Kong. A Munro Instruments Mk 4 cup-generator anemometer 83 metres above mean sea-level was used as the station anemometer.

At other automatic weather stations, winds were recorded either by Met One Instruments WS-201 anemometer, Munro Instruments Mk 4 cup-generator anemometer or Thies wind transmitter and direction transmitter.

Wind data at the Hong Kong International Airport, Waglan Island and all automatic weather stations were processed in a similar way as for the Observatory.

Amount of Cloud

Visual observations of cloud type and amount, and estimates of the height of cloud base were made half-hourly by qualified aeronautical meteorological observers at the Hong Kong International Airport. Observations of cloud amount were made hourly at the Hong Kong Observatory.

Eight units of laser ceilometers were operated inside and around the Hong Kong International Airport. They were used to measure cloud base heights and such data were provided to the aviation weather observers for reference.

Duration of Sunshine

Since 1885, duration of sunshine was measured with a Campbell-Stokes recorder installed on the rooftop of 1883 Building at Observatory's Headquarters. Another Campbell-Stokes recorder was installed on the rooftop of a building at King's Park in July 1957. Starting 1961 and up to end of 2004, sunshine duration was measured by the Campbell-Stokes recorder at King's Park.

From 1 January 2005, duration of sunshine was recorded by sunshine duration meters of model CSD manufactured by Kipp & Zonen. The operating and back-up sunshine duration meters were installed on the roof of a building at King's Park at 6 metres above ground, i.e. 71 metres above mean sea-level. It is fully automatic and provides measurement of sunshine duration as defined by the World Meteorological Organization. Hourly record of sunshine duration refers to the duration in the 60-minute interval centred on the hour in local time.

Solar Radiation

Global solar radiation measurement started at the Observatory in 1958 using a bimetallic actinograph. In 1959 the instrument was moved to King's Park. Currently, global solar radiation at King's Park was measured using Kipp & Zonen thermopile radiometers. Global solar radiation measurement at Kau Sai Chau started in 2008 and was measured by an EKO thermopile radiometer. In 2018, this thermopile radiometer was replaced by the one manufactured by Kipp & Zonen.

Starting from 2010, direct and diffuse solar radiation were also measured at King's Park and Kau Sai Chau. At both stations, direct and diffuse solar radiations were all measured using EKO thermopile radiometers.

Global solar radiation was measured using a pyranometer, which was a radiometer that had a glass dome and had an unobscured hemispherical view of the sky. Direct solar radiation was measured using a pyrheliometer, a radiometer with a 5° view and kept pointed accurately at the centre of the sun by an automatic sun tracker. Diffuse solar radiation was measured using a pyranometer also mounted on a sun tracker with a shading mechanism to block the direct solar radiation.

UV Radiation

The Observatory had been using a Yankee Environmental Systems broadband UVB-1 ultraviolet pyranometer for measuring the UV intensity at King's Park since 1999. The measured UVB irradiance includes both the UV radiation transmitted directly through the atmosphere and that scattered by atmospheric gases and aerosols. The sensor has a spectral response similar to the response of skin to UV radiation of different wavelengths. The measured intensity is then used to compute the UV Index. Please see ref. [4] for details of the calculation of UV Index. In addition, the Observatory had been using a Kipp & Zonen UVS-A-T radiometer to measure the intensity of UVA radiation since 2010. Real-time readings of UV Index and UVA radiation data are available at the Observatory website (see ref. [5]).

Grass Minimum and Soil Temperatures

Observations of grass minimum and soil temperatures were made at the Hong Kong Observatory and King's Park. The grass minimum thermometers were read daily at 08 hours, representing the overnight grass minimum temperature since 19 hours on the previous day. Observations of the soil temperature were made twice daily at 07 hours and 19 hours at depths of 0.05, 0.1, 0.2, 0.5, 1.0, 1.5 and 3.0 metres. Grass minimum and soil temperatures at the Observatory were automatically recorded by platinum resistance thermometers and read from a computer terminal display. At King's Park, platinum resistance thermometers were used for recording grass and soil temperatures automatically starting from 1 January 2009.

Automatic measuring equipment of grass temperature were installed at Tai Mo Shan and Ta Kwu Ling in December 2005, and February 2006 respectively for trial operation, and started operation in February 2008, and December 2006 respectively. At Kau Sai Chau, the automatic measurements of soil temperature (at depths of 0.05 and 0.1 metres) and grass temperature are available since June 2008 and March 2010 respectively. Platinum resistance thermometers were used for recording grass and soil temperatures at all three stations.

Evaporation

Manual measurements of evaporation were made at King's Park since 1958 using Class 'A' evaporation pans. Automation of the three evaporation pans (Pan No. 1 to 3) was implemented by phases since 2014, with automatic Pan No. 3, 2 and 1 commencing operation since December 2014, February 2015 and January 2018 respectively.

Currently, measurements of evaporation were made daily at King's Park at 11 hours Hong Kong Time. Readings from Pan No. 2 are used to compile the monthly values while those from Pan No. 1 and 3 serve as backup.

Starting from 1 January 2017, manual observations of 24-hour rainfall, evaporation pan water temperatures and wind movement were replaced by automatic measurements from SL3-1 tipping bucket raingauge, platinum resistance thermometers and cup anemometer manufactured by Thies.

Potential Evapotranspiration

Manual measurements of potential evapotranspiration were made for three turfed plots at King's Park since 1951 using Lysimeter No. 1 to 3. Automation of the three Lysimeters was implemented by phases to replace human observations since 2014. Automatic Lysimeter No. 3, No. 1 and No. 2 commenced operation since May 2014, September 2014 and January 2016 respectively.

Currently, measurements of potential evapotranspiration were made at King's Park each day at 11 hours Hong Kong Time. Sometimes, high values of potential evapotranspiration were recorded, followed by negative values on the following days. These anomalous values, caused by delayed run-off on occasions of heavy rainfall, are included in the computation of the monthly figures. More information on potential evapotranspiration can be found in ref. [6].

Sea Surface Temperature

Sea surface temperatures were taken at the fire boat pier of North Point Fire Station twice daily at 07 hours and 14 hours by staff of the Fire Services Department. The mean depth of water at North Point Fire Station is about 6.5 metres.

Automatic measurements of sea surface temperature were made at Waglan Island by platinum resistance thermometer. The sea bottom slopes steeply to over 18 metres on all sides of the island, and the temperature may be taken as representative of the adjacent open coastal waters.

Automatic measurements of sea surface temperature were also made at the automatic weather buoys located to the east and west of the Hong Kong International Airport by platinum resistance thermometer. The mean sea depths to the east and west of the Hong Kong International Airport are about 11.5 metres and 7.4 metres respectively. The sea surface temperature sampling locations were kept at about 2 metres below sea surface.

Lightning and Thunderstorm

Qualified meteorological observers reported occasions of lightning and thunderstorm in their observations at hourly intervals at the Hong Kong Observatory and half-hourly at the Hong Kong International Airport.

Cloud-to-ground and cloud-to-cloud lightning strokes are detected by the Lightning Location Network over the Pearl River Estuary round the clock. The network was jointly established by the Hong Kong Observatory, the Guangdong Meteorological Services and the Macao Meteorological and Geophysical Bureau in 2005. Currently, the network comprises nine stations located at Chung Hom Kok, Tsim Bei Tsui, Sha Tau Kok and Chek Lap Kok in Hong Kong, Taipa in Macao, Sanshui, Huidong, Yangjiang and Dongao Island of Zhuhai in Guangdong. Lightning location is calculated using the time of arrival and direction of the electromagnetic waves generated by the lightning discharges as detected by the stations.

Visibility

Estimates of horizontal visibility were made hourly by qualified meteorological observers at the Hong Kong Observatory Headquarters.

The visibility readings at the Hong Kong International Airport in 2004 and before were based on hourly observations by qualified aeronautical meteorological observers. From 2005 onwards, the visibility readings at the Hong Kong International Airport were based on the average readings over the 10-minute period before the clock hour of the Vaisala FD12P visibility meter near the middle of the south runway. In January to March 2024, the visibility sensors near the south runway were upgraded to FD71P, a newer model same as those used for the north runway. In November 2024, FD71P visibility meters near the centre runway also commenced operation.

Vaisala FD12P visibility meters were used at Central Pier, Sai Wan Ho and Waglan Island to monitor round-the-clock the visibility of the Victoria Harbour and the southeastern part of the Hong Kong waters. The Vaisala FD12P visibility meters at Waglan Island, Central Pier and Sai Wan Ho were replaced by newer model visibility meters Vaisala FD71P in March, December 2023 and June 2024 respectively. The visibility readings were based on the average visibility meter readings over the 10-minute period before the clock hour.

Rainfall

Hourly observations of rainfall were made manually at the Hong Kong Observatory Headquarters with an ordinary 203-mm raingauge. These observations were checked against the records of automatic raingauges nearby.

Hourly observations of rainfall were made at the Hong Kong International Airport with a set of three SL3-1 raingauges and these three observations were checked against each other. Rainfall measurements were also taken twice daily at 09 hours and 15 hours with an ordinary 160-mm raingauge nearby.

Automatic raingauges are deployed by the Observatory at its automatic weather stations over the territory. The Geotechnical Engineering Office (GEO) and Drainage Services Department (DSD) also operate their networks of remote raingauges with data accessible by the Observatory. Rainfall readings at 1 to 5-minute intervals are now available from different locations in the territory. Casella 100573E and SL3-1 tipping-bucket raingauges are used at Hong Kong Observatory's automatic weather stations. These raingauges record rainfall

in units of 0.5 mm and 0.1 mm respectively. At King's Park and Hong Kong International Airport, SL3-1 tipping bucket raingauges which record rainfall in units of 0.1 mm are used to measure rainfall since 4 March 2014 and 28 July 2014 respectively.

Raingauges operated by voluntary observers are ordinary manual 127-mm raingauges. Readings from most ordinary raingauges are taken once a day at 15 hours.

Carbon Dioxide Concentration

The Observatory commenced measurement of outdoor carbon dioxide (CO_2) concentration with a LI-COR Biosciences LI-820 CO_2 Analyser at the King's Park Meteorological Station on 7 May 2009. The CO_2 Analyser was installed on the lawn of the station. It operates automatically round-the-clock to record the mean CO_2 concentration once every minute.

Since 26 October 2010, the Observatory has started using a LI-820 CO_2 Analyser to measure the outdoor CO_2 background concentration at Hok Tsui, D'Aguilar Peninsula, at the southeastern tip of Hong Kong Island. The analyser is located at the Background Air Monitoring Station of the Department of Civil and Structural Engineering of the Hong Kong Polytechnic University (PolyU). This work is a collaboration between the Observatory and PolyU.

The Observatory installed a newer model analyser, LI-840A CO_2 Analyser, in Environmental Protection Department's Cape D'Aguilar Supersite Air Quality Monitoring Station at Hok Tsui in August 2018 for trial operation to collect data. This station has officially replaced the original station as the data source for Hok Tsui since 1 January 2020. The LI-840A CO_2 Analyser at Hok Tsui has also been replaced officially by a LI-850 CO_2 Analyser since 27 February 2021. Furthermore, another newer model analyser, LI-850 CO_2 Analyser, was installed at the King's Park Meteorological Station in April 2020 for trial operation and officially replaced the analyser on 1 November 2020. These new analysers measure CO_2 as well as water vapour concentration in air. In this connection, moisture can be removed through post-processing of the data to obtain more accurate CO_2 concentration in dry air.

During the initial stage of measurement, calibration of the Observatory's CO_2 analyser was carried out using the standard CO_2 gases which were traceable to the USA NIST Standard. Since 26 October 2010, these standard gases have been replaced by the primary standard CO_2 gases provided by the National Oceanic and Atmospheric Administration (NOAA).

Both the CO_2 measurement stations at King's Park and Hok Tsui have been registered as regional stations under the World Meteorological Organization's (WMO) Global Atmosphere Watch (GAW) programme. Background information of the measurements, measured data and the analysis of the CO_2 concentration at these two stations are available in ref. [7] and ref. [8]

Hong Kong Heat Index

Equipment developed by the Observatory for automatic measurement of dry bulb temperature (Ta), natural wet bulb temperature (Tnw) and globe temperature (Tg) was installed at the King's Park and Beas River Meteorological Stations. The dry bulb temperature is the ordinary air temperature measured by a temperature sensor shielded from direct sunshine. The natural wet bulb temperature is measured by a temperature sensor covered with a wetted wick and exposed to sunshine. The globe temperature is the temperature measured by a temperature sensor installed inside a black hollow globe made of copper. The data collected by these temperature sensors were used in the calculation of the Hong Kong Heat Index catering for the climate and environment of Hong Kong in support of the Observatory's services related to hot weather. The Hong Kong Heat Index is given by $0.80Tnw + 0.05Tg + 0.15Ta$. Hong Kong Heat Index of King's Park and Beas River are available at the Observatory website since 30 May 2014 and 14 August 2017 respectively (see ref. [9] and [10]).

UPPER-AIR OBSERVATIONS

To probe the upper atmosphere, the DigiCORA by Vaisala was in use from July 1993. A replacement upper-air sounding system capable of automatic balloon launching became operational in May 2004. During the sounding, the radiosonde rises with the balloon and is tracked continuously by the Global Positioning System (GPS), thus determining the upper-air winds. From 1 July 2006, Vaisala Type RS92 radiosonde was used for all

upper-air soundings. The sensors for pressure, temperature and relative humidity in the Vaisala Type RS92 radiosonde are the silicon pressure sensor, thin wire thermocapacitor and humicap thin film capacitor respectively. Helium gas, in place of hydrogen, has been used to fill balloons for upper-air sounding operation since 2009. The automatic balloon launching system was upgraded in November 2016 to release new Vaisala Type RS41 radiosonde. RS41 radiosonde used platinum resistor to measure temperature and thin-film capacitor to measure relative humidity. Pressure is calculated from GPS data.

King's Park is the only upper-air station in Hong Kong. From 1 January 2007, regular upper-air soundings are made two times a day at 00 UTC and 12 UTC at King's Park. A wind profiler, in the place of a radio windsonde ascent, is used for the 06 UTC upper-air wind observation. The same wind profiler has already been used for the 18 UTC upper-air wind observation since 1 April 1999.

The Observatory has been launching balloon with frostpoint hygrometer monthly to measure upper-air water vapour content since October 2020, with a view to joining the global reference upper-air measurement network of the World Meteorological Organization.

TIDAL OBSERVATIONS

The tide gauges operated by the Observatory, usually installed at piers, measure the sea level in metre above the Chart Datum, which is 0.146 metre below the Hong Kong Principal Datum. Data resolution is one minute. Hourly sea level is computed by averaging the last five 1-minute data ending on the hour. Annual mean sea-levels are computed based on available hourly sea level data while other tidal statistics such as highest high water, lowest low water and maximum range are based on available 1-minute data.

4. DATA PRESENTATION

The paragraphs underneath give a brief account of the meteorological and climatological data contained in this publication. The Hong Kong Observatory, King's Park and Hong Kong International Airport are abbreviated as HKO, KP, and HKA respectively in some tables.

Annual wind roses for King's Park, Hong Kong International Airport, the Hong Kong Observatory and Waglan Island in 2024 are shown in Figure 6. As winds at Waglan Island are more representative of the general wind flow in Hong Kong, the monthly wind roses for Waglan Island are also presented in Figure 7.

Annual wind roses for automatic weather stations in Hong Kong in 2024 are also shown in Figure 8.

Figures 9 and 10 show the monthly mean temperature and monthly total rainfall recorded at the Hong Kong Observatory in 2024 respectively.

Figure 11 shows the comparison of annual mean/total of key meteorological elements in 2024 and climatological normals for Hong Kong (1991-2020).

Monthly and annual rainfall recorded at rainfall stations manned by voluntary observers are computed from daily readings taken manually at approximately 15 hours. Monthly sums are reckoned as beginning from 15 hours on the last day of the previous month and ending at 15 hours on the last day of the month specified. Figures 12 to 13 show the spatial distribution of monthly and annual rainfall over Hong Kong in 2024. The isohyet analysis of the maps makes reference to the data from manned rainfall stations, automatic weather stations with rainfall measurement and the remote raingauge networks of GEO and DSD as well as the HKO's radar data.

Monthly mean upper-air wind, temperature and relative humidity at different heights at 00 UTC in 2024 are presented in Figures 14 to 16.

Figure 17 shows the cloud-to-ground lightning density in Hong Kong in 2024.

The climatological normals of the monthly total rainfall and monthly mean temperature at the Hong Kong Observatory for the reference periods of 1961-1990, 1971-2000, 1981-2010 and 1991-2020 are shown in Figure 18.

Daily values of air temperatures, relative humidity, rainfall, atmospheric pressure and amount of cloud observed at the Hong Kong Observatory in 2024 are listed in Tables 1 to 7.

Daily values of duration of sunshine recorded at King's Park in 2024 are listed in Table 8.

Daily values of global, direct and diffuse solar radiation recorded at King's Park and Kau Sai Chau in 2024 are listed in Tables 9(a) to 9(f) respectively.

Daily maximum UV index recorded at King's Park in 2024 are listed in Table 10(a). Daily values of mean UV index between 7 a.m. and 6 p.m. recorded at King's Park in 2024 are listed in Table 10(b).

Daily maximum Hong Kong Heat Index recorded at King's Park and Beas River in 2024 are listed in Table 11(a) and 11(c) respectively. Daily values of mean Hong Kong Heat Index between 7 a.m. and 6 p.m. recorded at King's Park and Beas River in 2024 are listed in Table 11(b) and 11(d) respectively.

Daily values of prevailing wind recorded at Waglan Island in 2024 are listed in Table 12.

Monthly and annual values of meteorological elements at various locations in Hong Kong in 2024 are printed in Tables 13 and 14.

Monthly values of evaporation, potential evapotranspiration, grass minimum temperature and soil temperature in 2024 are shown in Table 15.

Monthly values of sea surface temperature in 2024 are tabulated in Table 16. Values at Waglan Island and the automatic weather buoys located to the east and west of the Hong Kong International Airport are computed from hourly readings while those at North Point are from readings at 07 hours and 14 hours only.

Some analyses were performed on the climatological data in 2024. In Table 17, number of days with specified rainfall amounts in 2024 together with number of days with lightning and number of days with thunder observed at the Hong Kong Observatory are shown. Daily number of cloud-to-ground and cloud-to-cloud lightning strokes detected over the Hong Kong territory in 2024 are shown in Tables 18(a) and 18(b) respectively.

Tables 19(a) and 19(b) present the monthly percentage frequency of visibility below specified values and the percentage of time with reduced visibility as observed respectively at the Hong Kong Observatory and the Hong Kong International Airport in 2024 respectively. Reduced visibility refers to visibility below 8 kilometres, when there is no fog, mist or precipitation. As there was no observation of the weather condition at Central Pier, Waglan Island and Sai Wan Ho, Tables 20(a) to 20(c) only present the respective monthly percentage frequency of visibility below specified values at these stations in 2024.

Monthly and annual rainfall figures at manned rainfall stations and automatic weather stations with rainfall measurement only in 2024 are printed in Tables 21 and 22 respectively.

Monthly means of meteorological elements and selected meteorological parameters for Hong Kong for the 30-year periods 1961-1990, 1971-2000, 1981-2010 and 1991-2020 as well as the extreme values (1884-1939 and 1947-2024) of meteorological elements for Hong Kong are displayed in Tables 23 and 24.

The monthly mean values of upper wind, air temperature, dew point temperature and geopotential height recorded at standard levels in 2024 are tabulated in Table 25. All figures are based on the data collected from the ascents released at King’s Park at 00 UTC each day.

Monthly and annual tidal statistics such as mean sea-level, highest high water, lowest low water, mean range and maximum range for Quarry Bay, Shek Pik, Tsim Bei Tsui, Tai Po Kau, Tai Miu Wan and Waglan Island tide gauge stations in 2024 are listed in Tables 26(a) to 26(f). Meaning of these terms are given in ref. [11]. The mean value will not be computed when the percentage of data available for computation is less than 50%.

Only monthly summaries of meteorological data and daily values of selected elements are printed in this publication. More monthly and daily climate data are available from the Climatological Information Services webpage (https://www.hko.gov.hk/en/cis/climat.htm). Hourly surface meteorological data and tidal observation data, and upper-air radiosonde data at 00 and 12 UTC can be provided at cost upon request. Requests for such data and other analyses should be addressed to the Hong Kong Observatory at the following address:

Director of the Hong Kong Observatory
134A Nathan Road
Kowloon
Hong Kong
(Attention: Climatological Services Section)

email address : climat@hko.gov.hk

Data request form is available at the following URL:

https://www.hko.gov.hk/en/cis/reqform.htm

5. ACKNOWLEDGEMENT

We gratefully acknowledge the help and contribution of the many voluntary rainfall observers and staff of the Fire Services Department in making weather observations. Special thanks also go to those organizations which kindly permitted the installation of meteorological instruments within their premises.

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附件 APPENDIX

表 A 於二零二四年間運作的自動氣象站的位置及站內氣壓表、風速表和溫度計百葉箱、雨量計或能見度儀附近地面的海拔高度
Table A – Positions of automatic weather stations operational in 2024 and elevations above mean sea-level of the barometer, anemometer and ground nearby the thermometer screen box, raingauge or visibility meter in the stations

自動氣象站 Automatic Weather Station	位置 Position		海拔高度 (米) Elevation above mean sea-level (metres)		
	北緯 Latitude N	東經 Longitude E	氣壓表 barometer	風速表 anemometer	地面 ground
天文台 Hong Kong Observatory (HKO)	22°18'07"	114°10'27"	40	74	32
香港國際機場 Hong Kong International Airport (HKA)	22°18'34"	113°55'19"	7	15	6
沙田 Sha Tin (SHA)	22°24'09"	114°12'36"	13	16	6
黃茅洲 Huangmao Zhou (HMZ)	21°49'21"	113°57'28"	61	67	60
流浮山 Lau Fau Shan (LFS)	22°28'08"	113°59'01"	36	50	31
打鼓嶺 Ta Kwu Ling (TKL)	22°31'43"	114°09'24"	14	28	15
大帽山 Tai Mo Shan (TMS)	22°24'38"	114°07'28"	940	966	955
大老山 Tate's Cairn (TC)	22°21'28"	114°13'04"	576	587	572
黃麻角(赤柱) Bluff Head (Stanley) (BHD)	22°11'51"	114°12'43"	…	103	94
黃竹坑 Wong Chuk Hang (HKS)	22°14'52"	114°10'25"	…	30	5
橫瀾島 Waglan Island (WGL)	22°10'56"	114°18'12"	60	83	56
青洲 Green Island (GI)	22°17'06"	114°06'46"	…	107	88
將軍澳 Tseung Kwan O (JKB)	22°18'57"	114°15'20"	…	52	38
長洲 Cheung Chau (CCH)	22°12'04"	114°01'36"	79	99	72
京士柏 King's Park (KP)	22°18'43"	114°10'22"	66	90	65
平洲 Ping Chau (EPC)	22°32'48"	114°25'42"	…	39	29
吉澳 Kat O (KAT)	22°32'11"	114°18'07"	…	…	10
大美督 Tai Mei Tuk (PLC)	22°28'31"	114°14'15"	…	71	51
沙螺灣 Sha Lo Wan (SLW)	22°17'28"	113°54'25"	52	71	61
西貢 Sai Kung (SKG)	22°22'32"	114°16'28"	…	32	4
塔門 Tap Mun (TAP)	22°28'17"	114°21'38"	…	…	15
鯽魚湖 Tsak Yue Wu (TYW)	22°24'10"	114°19'23"	…	…	5
沱寧列島 Tuoning Liedao (TUO)	22°28'11"	114°36'58"	103	108	102
石崗 Shek Kong (SEK)	22°26'10"	114°05'05"	25	26	16
內伶仃 Neilingding (NLD)	22°25'30"	113°47'18"	101	120	100
外伶仃 Wailingding (WLD)	22°06'07"	114°01'30"	41	43	40
彌勒山 Nei Lak Shan (NLS)	22°15'48"	113°54'40"	747	757	747
啟德 Kai Tak (SE)	22°18'35"	114°12'48"	…	16	3
大埔(元洲仔公園) Tai Po, Yuen Chau Tsai Park (YCT)	22°26'54"	114°10'38"	5	…	6
自動氣象浮標 1 號（香港國際機場西面）Automatic Weather Buoy No.1 (Hong Kong International Airport, West) (WB1)	22°18'17"	113°52'45"	6	9	…
昂坪 Ngong Ping (NGP)	22°15'31"	113°54'46"	…	607	593
自動氣象浮標 2 號（香港國際機場西面）Automatic Weather Buoy No.2 (Hong Kong International Airport, West) (WB2)	22°17'28"	113°52'56"	6	9	…
山頂 The Peak (VP1)	22°15'51"	114°09'18"	…	…	406
自動氣象浮標 4 號（香港國際機場東面）Automatic Weather Buoy No.4 (Hong Kong International Airport, East) (WB4)	22°19'37"	113°56'55"	6	9	…
坪洲 Peng Chau (PEN)	22°17'28"	114°02'36"	35	47	34
上水 Sheung Shui (SSH)	22°30'07"	114°06'40"	11	…	10
中環碼頭 Central Pier (CP1)	22°17'20"	114°09'21"	…	30	19
濕地公園 Wetland Park (WLP)	22°28'00"	114°00'32"	5	15	4
荃灣可觀 Tsuen Wan Ho Koon (TWN)	22°23'01"	114°06'28"	…	…	142
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home (TU1)	22°23'09"	113°57'51"	…	…	28
香港公園 Hong Kong Park (HKP)	22°16'42"	114°09'44"	…	…	26
筲箕灣 Shau Kei Wan (SKW)	22°16'54"	114°14'10"	…	…	53
九龍城 Kowloon City (KLT)	22°20'06"	114°11'05"	…	…	92
滘西洲 Kau Sai Chau (KSC)	22°22'13"	114°18'45"	…	…	39
跑馬地 Happy Valley (HPV)	22°16'14"	114°11'01"	…	…	5
黃大仙 Wong Tai Sin (WTS)	22°20'22"	114°12'19"	…	…	21
赤柱 Stanley (STY)	22°12'51"	114°13'07"	…	…	31
觀塘 Kwun Tong (KTG)	22°19'07"	114°13'29"	…	…	90
西灣河 Sai Wan Ho (SWH)	22°17'08"	114°13'33"	…	…	13
深水埗 Sham Shui Po (SSP)	22°20'09"	114°08'13"	…	…	11
新青衣站 New Tsing Yi Station (TY1)	22°20'39"	114°06'36"	…	…	8
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden (KFB)	22°25'58"	114°07'15"	…	…	307
荃灣城門谷 Tsuen Wan Shing Mun Valley (TW)	22°22'32"	114°07'36"	…	…	35
南丫島 Lamma Island (LAM)	22°13'34"	114°06'31"	…	17	7
自動氣象浮標 8 號（香港國際機場東面）Automatic Weather Buoy No.8 (Hong Kong International Airport, East) (WB8)	22°18'21"	113°57'14"	6	9	…
雙魚河 Beas River (BR1)	22°29'36"	114°06'18"	…	…	11
啟德跑道公園 Kai Tak Runway Park (SE1)	22°18'18"	114°13'01"	…	…	4
元朗公園 Yuen Long Park (YLP)	22°26'27"	114°01'06"	…	…	8
清水灣 Clear Water Bay (CWB)	22°15'48"	114°17'59"	…	…	66
大隴 Tai Lung (TLS)	22°29'05"	114°07'03"	…	…	21

… 沒有測量 … Not measured

表 A（續） 於二零二四年間運作的自動氣象站的位置及站內風速表或雨量計的海拔高度
Table A (cont'd) – Positions and elevations above mean sea-level of the anemometer or raingauge of automatic weather stations operational in 2024

自 動 氣 象 站 Automatic Weather Station	風速表/雨量計 位 置 Anemometer/Raingauge Position		海 拔 高 度 (米) Elevation above mean sea-level (metres)
只測風 With wind measurement only	北 緯 Latitude N	東 經 Longitude E	風速表 anemometer
屯門政府合署 Tuen Mun Government Offices (TUN)	22°23'26"	113°58'36"	69
九龍天星碼頭 Star Ferry (Kowloon) (SF)	22°17'35"	114°10'07"	18
青衣島蜆殼油庫 Shell Oil Depot (SHL)	22°20'48"	114°05'11"	43
大磨刀 Tai Mo To (TMT)	22°19'47"	113°58'00"	15
二東山 Yi Tung Shan (YTS)	22°15'33"	113°57'51"	752
沙洲 Sha Chau (SC)	22°20'45"	113°53'28"	31
北角 North Point (NP)	22°17'40"	114°11'59"	26
大澳 Tai O (TO)	22°15'22"	113°51'17"	105
長洲泳灘 Cheung Chau Beach (CCB)	22°12'39"	114°01'45"	27
大埔滘 Tai Po Kau (TPK)	22°26'33"	114°11'02"	12
塔門東 Tap Mun East (TME)	22°28'06"	114°21'47"	48
只量度雨量 With rainfall measurement only	北 緯 Latitude N	東 經 Longitude E	雨量計 raingauge
愉景灣 Discovery Bay (R12)	22°17'29"	114°00'33"	106
踏石角 Tap Shek Kok (R21)	22°22'45"	113°55'12"	28
尖鼻咀 Tsim Bei Tsui (R22)	22°29'11"	114°00'42"	8
大埔王肇枝中學 Tai Po Wong Shiu Chi Secondary School (R23)	22°26'44"	114°10'18"	23
沙頭角 Sha Tau Kok (R24)	22°32'15"	114°12'40"	41
鶴咀 Cape D'Aguilar (CDA)	22°12'34"	114°15'17"	45
西貢(香港三育書院） Hong Kong Adventist College, Sai Kung (R18)	22°18'27"	114°17'13"	122
凹頭 Au Tau (R28)	22°27'00"	114°03'11"	3
大美督抽水站 Tai Mei Tuk Pumping Station (R31)	22°28'42"	114°14'20"	24
落馬洲 Lok Ma Chau (R29)	22°30'42"	114°04'49"	67
鰂魚涌 Quarry Bay (QU1)	22°17'28"	114°12'48"	7
青衣(青柏樓) Ching Pak House, Tsing Yi (CPH)	22° 20'53"	114° 06'33"	122
昂坪食水配水庫 Ngong Ping Fresh Water Reservoir (R11)	22°15'20"	113°54'41"	479
破邊洲 Po Pin Chau (PPC)	22°21'42"	114°22'17"	68
屯門食水主配水庫 Tuen Mun Fresh Water Primary Reservoir (TMR)	22°24'27"	113°59'14"	98
大灘訓練營 Tai Tan Camp (TTC)	22°26'07"	114°20'03"	19

表 B　　於二零二四年間運作的自動氣象站所測量的氣象要素

Table B – Meteorological measurements at the automatic weather stations operational in 2024

自 動 氣 象 站 Automatic Weather Station	氣 象 要 素 Meteorological Element												
	WIND	RF	TEMP	WET	DEW	RH	MSLP	VIS	SST	GMT	SR	UV	HKHI
天文台 Hong Kong Observatory (HKO)	✓	✓	✓	✓	✓	✓	✓			✓			
香港國際機場 Hong Kong International Airport (HKA)	✓	✓	✓	✓	✓	✓	✓	✓					
沙田 Sha Tin (SHA)	✓	✓	✓		✓	✓	✓						
黃茅洲 Huangmao Zhou (HMZ)	✓	✓	✓				✓						
流浮山 Lau Fau Shan (LFS)	✓	✓	✓		✓	✓	✓						
打鼓嶺 Ta Kwu Ling (TKL)	✓	✓	✓		✓	✓	✓			✓			
大帽山 Tai Mo Shan (TMS)	✓	✓	✓	✓	✓	✓	✓			✓			
大老山 Tate's Cairn (TC)	✓	✓	✓	✓	✓	✓	✓						
黃麻角(赤柱) Bluff Head (Stanley) (BHD)	✓		✓										
黃竹坑 Wong Chuk Hang (HKS)	✓		✓		✓	✓							
橫瀾島 Waglan Island (WGL)	✓	✓	✓		✓	✓	✓	✓	✓				
青洲 Green Island (GI)	✓	✓											
將軍澳 Tseung Kwan O (JKB)	✓	✓	✓		✓	✓							
長洲 Cheung Chau (CCH)	✓	✓	✓		✓	✓	✓						
京士柏 King’s Park (KP)	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓
平洲 Ping Chau (EPC)	✓	✓	✓										
吉澳 Kat O (KAT)		✓	✓										
大美督 Tai Mei Tuk (PLC)	✓	✓	✓										
沙螺灣 Sha Lo Wan (SLW)	✓	✓	✓	✓	✓	✓	✓						
西貢 Sai Kung (SKG)	✓		✓		✓	✓							
塔門 Tap Mun (TAP)		✓	✓										
鯽魚湖 Tsak Yue Wu (TYW)		✓	✓		✓	✓							
沱濘列島 Tuoning Liedao (TUO)	✓	✓	✓				✓						
石崗 Shek Kong (SEK)	✓	✓	✓		✓	✓	✓						
內伶仃 Neilingding (NLD)	✓	✓	✓				✓						
外伶仃 Wailingding (WLD)	✓	✓	✓				✓						
彌勒山 Nei Lak Shan (NLS)	✓		✓	✓	✓	✓	✓						
啟德 Kai Tak (SE)	✓	✓											
大埔(元洲仔公園) Tai Po, Yuen Chau Tsai Park (YCT)			✓		✓	✓	✓						
自動氣象浮標 1 號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West) (WB1)	✓		✓		✓	✓	✓		✓				
昂坪 Ngong Ping (NGP)	✓		✓										
自動氣象浮標 2 號（香港國際機場西面） Automatic Weather Buoy No.2 (Hong Kong International Airport, West) (WB2)	✓		✓		✓	✓	✓		✓				
山頂 The Peak (VP1)		✓	✓										
自動氣象浮標 4 號（香港國際機場東面） Automatic Weather Buoy No.4 (Hong Kong International Airport, East) (WB4)	✓		✓		✓	✓	✓		✓				
坪洲 Peng Chau (PEN)	✓	✓	✓		✓	✓	✓						
上水 Sheung Shui (SSH)		✓	✓		✓	✓	✓						
中環碼頭 Central Pier (CP1)	✓							✓					
濕地公園 Wetland Park (WLP)	✓	✓	✓		✓	✓	✓						
荃灣可觀 Tsuen Wan Ho Koon (TWN)		✓	✓		✓	✓							
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home (TU1)		✓	✓		✓	✓							
香港公園 Hong Kong Park (HKP)			✓		✓	✓							
筲箕灣 Shau Kei Wan (SKW)		✓	✓		✓	✓							
九龍城 Kowloon City (KLT)			✓		✓	✓							
滘西洲 Kau Sai Chau (KSC)		✓	✓		✓	✓				✓	✓		
跑馬地 Happy Valley (HPV)		✓	✓										
黃大仙 Wong Tai Sin (WTS)			✓										
赤柱 Stanley (STY)			✓										
觀塘 Kwun Tong (KTG)			✓										
西灣河 Sai Wan Ho (SWH)								✓					
深水埗 Sham Shui Po (SSP)		✓	✓										
新青衣站 New Tsing Yi Station (TY1)			✓		✓	✓							
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden (KFB)		✓	✓										
荃灣城門谷 Tsuen Wan Shing Mun Valley (TW)			✓		✓	✓							
南丫島 Lamma Island (LAM)	✓	✓											
自動氣象浮標 8 號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East) (WB8)	✓		✓		✓	✓	✓		✓				

DEW: 露點溫度 Dew Point Temperature
GMT : 最低草溫 Grass Minimum Temperature
HKHI: 香港暑熱指數 Hong Kong Heat Index
MSLP: 平均海平面氣壓 Mean Sea Level Pressure
RF: 雨量 Rainfall
RH: 相對濕度 Relative Humidity
SR: 太陽輻射 Solar Radiation
SST: 海面溫度 Sea Surface Temperature
TEMP: 氣溫 Air Temperature
UV: 紫外線 Ultraviolet
VIS: 能見度 Visibility
WET: 濕球溫度 Wet-bulb Temperature
WIND: 風 Wind

表 B（續） 於二零二四年間運作的自動氣象站所測量的氣象要素

Table B (cont'd) – Meteorological measurements at the automatic weather stations operational in 2024

自 動 氣 象 站 Automatic Weather Station	氣 象 要 素 Meteorological Element												
	WIND	RF	TEMP	WET	DEW	RH	MSLP	VIS	SST	GMT	SR	UV	HKHI
雙魚河 Beas River (BR1)		✓	✓		✓	✓							✓
啟德跑道公園 Kai Tak Runway Park (SE1)			✓		✓	✓							
元朗公園 Yuen Long Park (YLP)			✓										
清水灣 Clear Water Bay (CWB)		✓	✓		✓	✓							
大隴 Tai Lung (TLS)		✓	✓		✓	✓							
只測風 With wind measurement only													
屯門政府合署 Tuen Mun Government Offices (TUN)	✓												
九龍天星碼頭 Star Ferry (Kowloon) (SF)	✓												
青衣島蜆殼油庫 Shell Oil Depot (SHL)	✓												
大磨刀 Tai Mo To (TMT)	✓												
二東山 Yi Tung Shan (YTS)	✓												
沙洲 Sha Chau (SC)	✓												
北角 North Point (NP)	✓												
大澳 Tai O (TO)	✓												
長洲泳灘 Cheung Chau Beach (CCB)	✓												
大埔滘 Tai Po Kau (TPK) &	✓												
塔門東 Tap Mun East (TME)	✓												
只量度雨量 With rainfall measurement only													
愉景灣 Discovery Bay (R12)		✓											
踏石角 Tap Shek Kok (R21)		✓											
尖鼻咀 Tsim Bei Tsui (R22)		✓											
大埔王肇枝中學 Tai Po Wong Shiu Chi Secondary School (R23)		✓											
沙頭角 Sha Tau Kok (R24)		✓											
鶴咀 Cape D'Aguilar (CDA)		✓											
西貢(香港三育書院) Hong Kong Adventist College, Sai Kung (R18)		✓											
凹頭 Au Tau (R28)		✓											
大美督抽水站 Tai Mei Tuk Pumping Station (R31)		✓											
落馬洲 Lok Ma Chau (R29)		✓											
鰂魚涌 Quarry Bay (QU1)		✓											
青衣(青柏樓) Ching Pak House, Tsing Yi (CPH)		✓											
昂坪食水配水庫 Ngong Ping Fresh Water Reservoir (R11)		✓											
破邊洲 Po Pin Chau (PPC)		✓											
屯門食水主配水庫 Tuen Mun Fresh Water Primary Reservoir (TMR)		✓											
大灘訓練營 Tai Tan Camp (TTC)		✓											

DEW: 露點溫度 Dew Point Temperature
GMT : 最低草溫 Grass Minimum Temperature
HKHI: 香港暑熱指數 Hong Kong Heat Index
MSLP: 平均海平面氣壓 Mean Sea Level Pressure
RF: 雨量 Rainfall
RH: 相對濕度 Relative Humidity
SR: 太陽輻射 Solar Radiation
SST: 海面溫度 Sea Surface Temperature
TEMP: 氣溫 Air Temperature
UV: 紫外線 Ultraviolet
VIS: 能見度 Visibility
WET: 濕球溫度 Wet-bulb Temperature
WIND: 風 Wind

& 大埔滘潮汐站重建工程完成，位於潮汐站的大埔滘自動氣象站於2024年9月重新安裝並恢復運作。

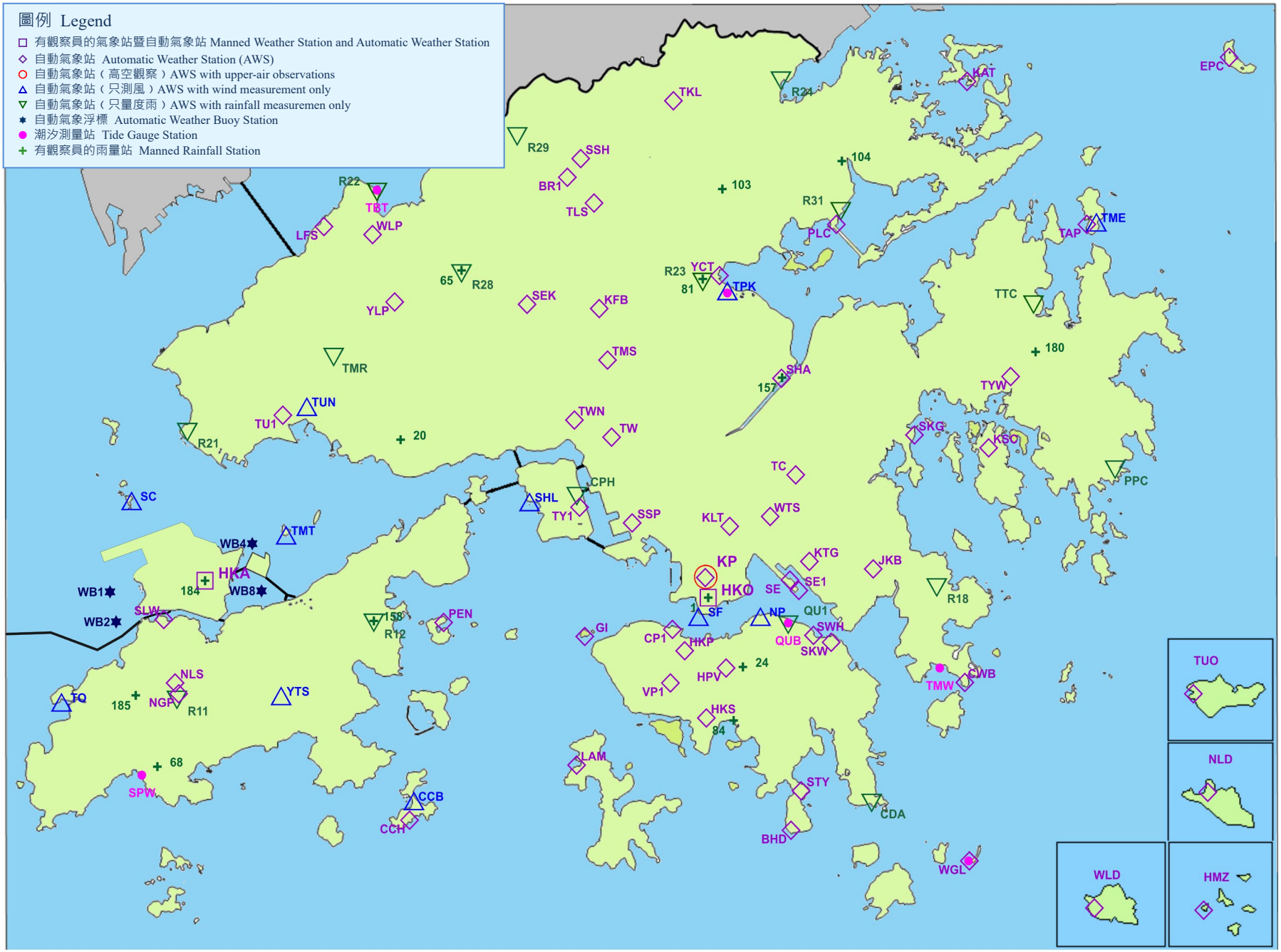
& Tai Po Kau AWS, located at Tai Po Kau Tide Gauge Station, was reinstalled and resumed operation since September 2024 upon completion of the reconstruction work of the tide gauge station.

表 C　於二零二四年間運作的自動氣象站代號及啟用日期
Table C – Station codes and dates of first operation of automatic weather stations operational in 2024

自 動 氣 象 站 Automatic Weather Station	台 站 代 號 Station Code	啟 用 日 期 Date of first operation
天文台 Hong Kong Observatory	HKO	10/07/1984
香港國際機場 Hong Kong International Airport	HKA	01/06/1997
沙田 Sha Tin	SHA	01/10/1984
黃茅洲 Huangmao Zhou	HMZ	10/07/1985
流浮山 Lau Fau Shan	LFS	16/09/1985
打鼓嶺 Ta Kwu Ling	TKL	14/10/1985
大帽山 Tai Mo Shan	TMS	08/12/1987
大老山 Tate's Cairn	TC	08/12/1987
黃麻角(赤柱) Bluff Head (Stanley)	BHD	01/01/1995
黃竹坑 Wong Chuk Hang	HKS	01/08/1989
橫瀾島 Waglan Island	WGL	22/08/1989
青洲 Green Island	GI	11/09/1989
將軍澳 Tseung Kwan O	JKB	01/12/1991
長洲 Cheung Chau	CCH	30/03/1992
京士柏 King’s Park	KP	01/07/1992
平洲 Ping Chau	EPC	01/01/1993
吉澳 Kat O	KAT	01/01/1993
大美督 Tai Mei Tuk	PLC	01/01/1993
沙螺灣 Sha Lo Wan	SLW	25/02/1993
西貢 Sai Kung	SKG	03/03/1993
塔門 Tap Mun	TAP	15/09/1993
鯽魚湖 Tsak Yue Wu	TYW	01/10/1995
沱濘列島 Tuoning Liedao	TUO	13/08/1996
石崗 Shek Kong	SEK	04/11/1996
內伶仃 Neilingding	NLD	15/11/1996
外伶仃 Wailingding	WLD	31/10/1997
彌勒山 Nei Lak Shan	NLS	12/02/1998
啟德 Kai Tak	SE	04/09/1998
大埔(元洲仔公園) Tai Po, Yuen Chau Tsai Park	YCT	01/04/2022
自動氣象浮標 1 號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	WB1	07/12/2001
昂坪 Ngong Ping	NGP	01/01/2002
自動氣象浮標 2 號（香港國際機場西面） Automatic Weather Buoy No.2 (Hong Kong International Airport, West)	WB2	16/08/2002
山頂 The Peak	VP1	17/02/2003
自動氣象浮標 4 號（香港國際機場東面） Automatic Weather Buoy No.4 (Hong Kong International Airport, East)	WB4	06/01/2004
坪洲 Peng Chau	PEN	01/06/2004
上水 Sheung Shui	SSH	09/07/2004
中環碼頭 Central Pier	CP1	20/12/2005
濕地公園 Wetland Park	WLP	10/11/2005
荃灣可觀 Tsuen Wan Ho Koon	TWN	25/04/2006
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home	TU1	01/01/2007
香港公園 Hong Kong Park	HKP	04/09/2007
筲箕灣 Shau Kei Wan	SKW	17/09/2007
九龍城 Kowloon City	KLT	11/04/2008
滘西洲 Kau Sai Chau	KSC	03/07/2008
跑馬地 Happy Valley	HPV	01/12/2008
黃大仙 Wong Tai Sin	WTS	27/03/2009
赤柱 Stanley	STY	12/06/2009
觀塘 Kwun Tong	KTG	21/10/2009
西灣河 Sai Wan Ho	SWH	22/12/2009
深水埗 Sham Shui Po	SSP	09/03/2010
新青衣站 New Tsing Yi Station	TY1	23/08/2010
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden	KFB	01/12/2010
荃灣城門谷 Tsuen Wan Shing Mun Valley	TW	07/12/2010
南丫島 Lamma Island	LAM	25/07/2011
自動氣象浮標 8 號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	WB8	01/01/2012

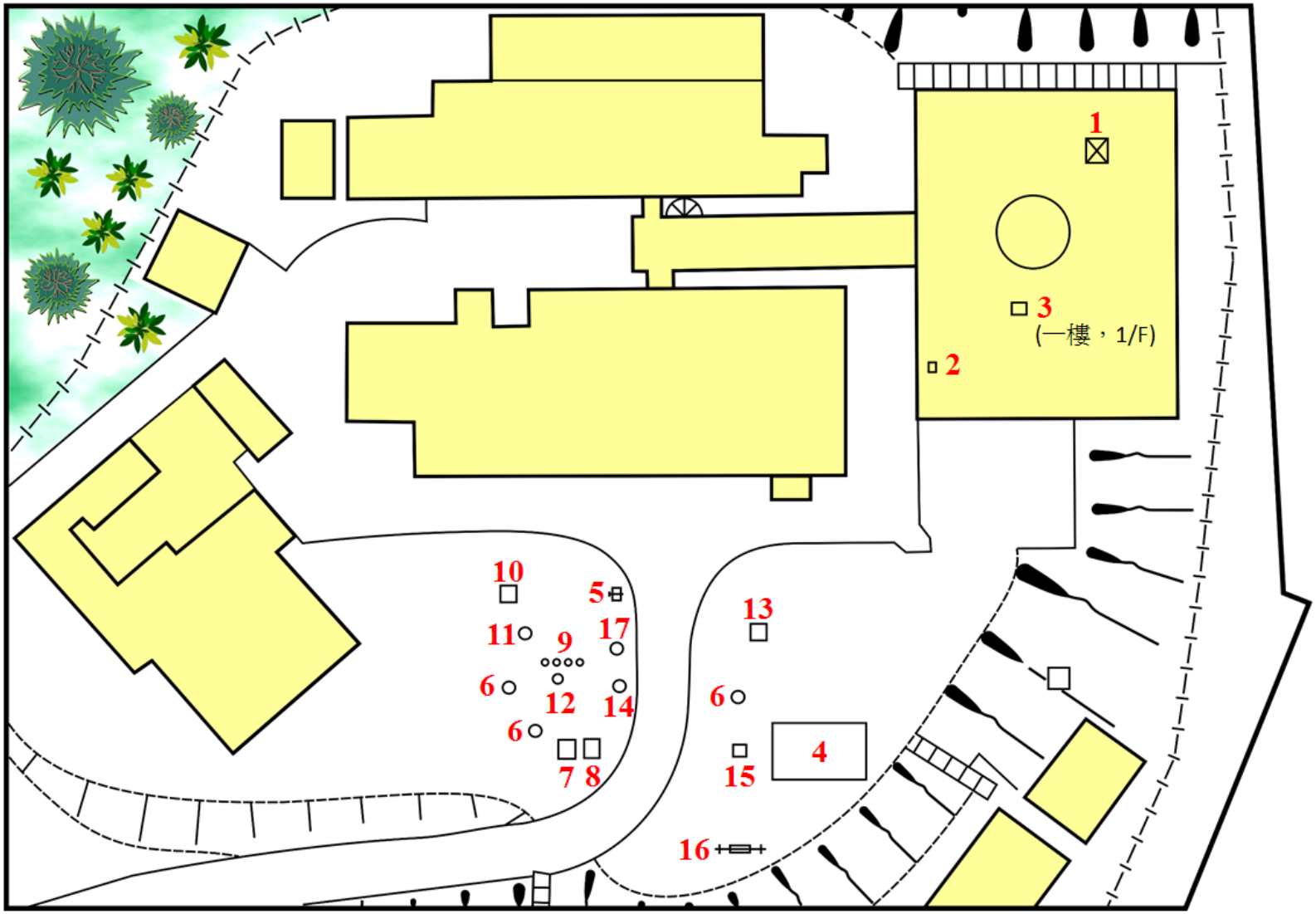
表 C（續） 於二零二四年間運作的自動氣象站代號及啟用日期
Table C (cont'd) – Station codes and dates of first operation of automatic weather stations operational in 2024

自 動 氣 象 站 Automatic Weather Station	台 站 代 號 Station Code	啟 用 日 期 Date of first operation
雙魚河 Beas River	BR1	06/12/2012
啟德跑道公園 Kai Tak Runway Park	SE1	17/12/2014
元朗公園 Yuen Long Park	YLP	20/03/2015
清水灣 Clear Water Bay	CWB	20/12/2018
大隴 Tai Lung	TLS	14/02/2020
只測風 With wind measurement only		
屯門政府合署 Tuen Mun Government Offices	TUN	23/10/1987
九龍天星碼頭 Star Ferry (Kowloon)	SF	15/12/1987
青衣島蜆殼油庫 Shell Oil Depot	SHL	01/12/1992
大磨刀 Tai Mo To	TMT	17/10/1997
二東山 Yi Tung Shan	YTS	30/10/1997
沙洲 Sha Chau	SC	22/11/1997
北角 North Point	NP	04/09/1998
大澳 Tai O	TO	24/05/2004
長洲泳灘 Cheung Chau Beach	CCB	14/09/2009
大埔滘 Tai Po Kau	TPK	01/12/2010
塔門東 Tap Mun East	TME	06/07/2017
只量度雨量 With rainfall measurement only		
愉景灣 Discovery Bay	R12	30/12/1984
踏石角 Tap Shek Kok	R21	30/12/1984
尖鼻咀 Tsim Bei Tsui	R22	30/12/1984
大埔王肇枝中學 Tai Po Wong Shiu Chi Secondary School	R23	30/12/1984
沙頭角 Sha Tau Kok	R24	30/12/1984
鶴咀 Cape D'Aguilar	CDA	29/07/2016
西貢(香港三育書院) Hong Kong Adventist College, Sai Kung	R18	30/06/1985
凹頭 Au Tau	R28	30/06/1985
大美督抽水站 Tai Mei Tuk Pumping Station	R31	30/06/1985
落馬洲 Lok Ma Chau	R29	30/09/1985
鰂魚涌 Quarry Bay	QU1	01/11/1992
青衣(青柏樓) Ching Pak House, Tsing Yi	CPH	19/08/2002
昂坪食水配水庫 Ngong Ping Fresh Water Reservoir	R11	01/09/2006
破邊洲 Po Pin Chau	PPC	01/04/2014
屯門食水主配水庫 Tuen Mun Fresh Water Primary Reservoir	TMR	01/01/2016
大灘訓練營 Tai Tan Camp	TTC	01/04/2017



台站編碼/編號：有觀察員的氣象站請參閱第 7 頁之列表；自動氣象站及自動氣象浮標請參閱第 38 頁及 39 頁之列表 C；潮汐測量站請參閱第 9 頁之列表；有觀測員的雨量站請參閱第 114 頁之表 21。
Station Code/No.: Please see table in page 24 for Manned Weather Station, Table C in pages 38 and 39 for Automatic Weather Stations and Automatic Weather Buoy Stations, table in page 25 for Tide Gauge Stations and Table 21 in page 114 for Manned Rainfall Stations.

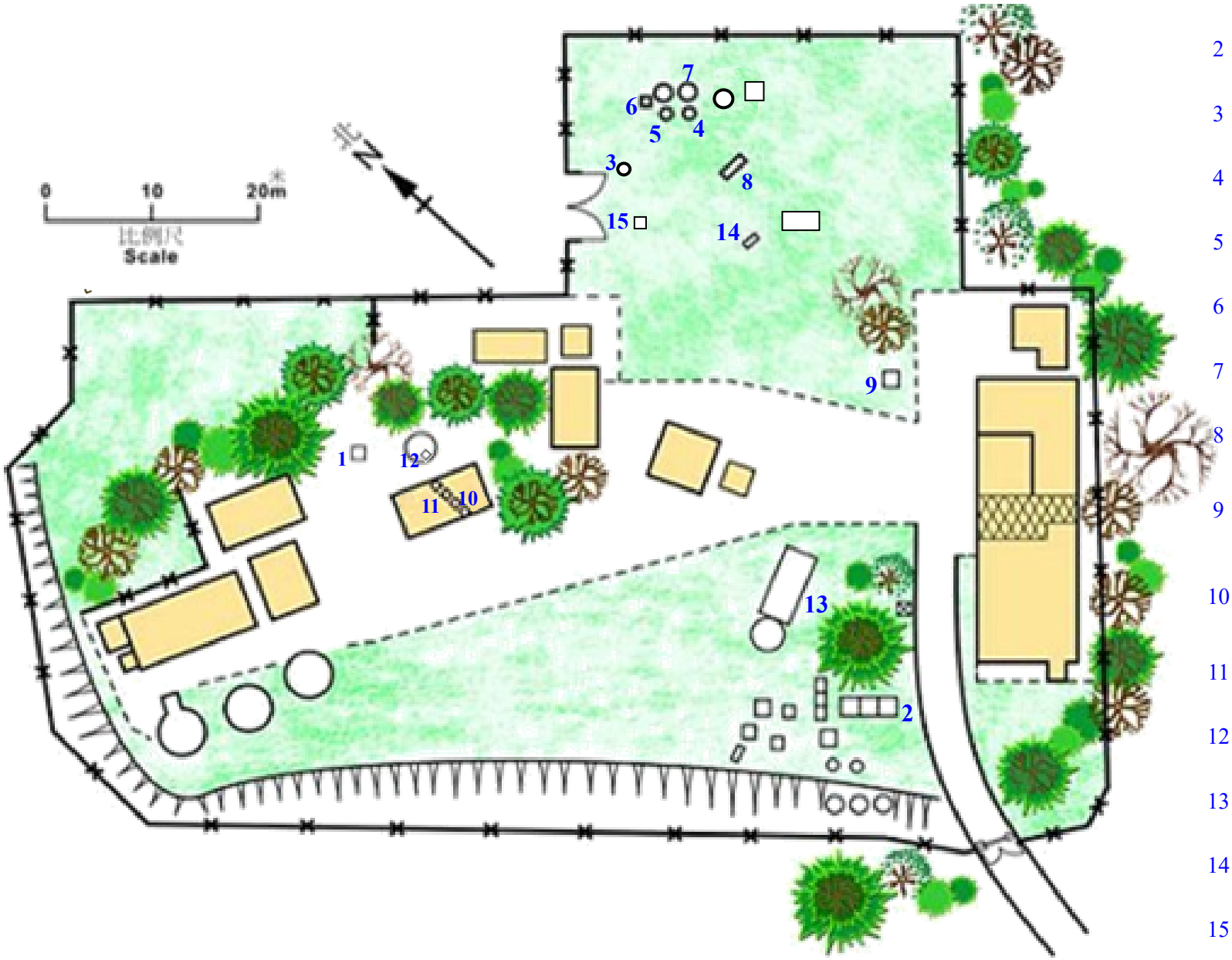
圖 1 氣象站、雨量站及潮汐觀察站的位置圖 (二零二四年十二月三十一日)
Figure 1 Locations of Weather Stations, Rainfall Stations and Tide Gauge Stations as at 31 December 2024.



1. 風速表 Anemometer
2. 降雨探測器 Precipitation Detector
3. 氣壓表 (一樓) Barometer (1/F)
4. 溫度表 (開放棚架) Thermometers (Open Shed)
5. 普通雨量器 Ordinary Raingauge
6. 0.5毫米翻斗式雨量器 0.5mm Tipping-bucket Raingauge
7. 最低草溫溫度表 Grass Minimum Thermometers
8. 土壤溫度表 Soil Thermometers
9. 土壤溫度表 Soil Thermometers
10. 查迪型降雨率測量器 Jardi Rate-of-rainfall Recorder
11. 降雨探測器 Precipitation Detector
12. 0.1毫米翻斗式雨量器 0.1mm Tipping-bucket Raingauge
13. 溫度計百葉箱 Thermometer Screen Box
14. 虹吸式雨量器 Tilting Siphon Raingauge
15. 暑熱壓力測量系統 Heat Stress Monitoring System
16. 測雲器 Nephoscope
17. 秤重雨量計 Weighing Raingauge

圖 2 天文台總部的氣象儀器分布圖 (二零二四年十二月三十一日)

Figure 2 Locations of Meteorological Instruments at the Hong Kong Observatory Headquarters as at 31 December 2024



1 風速表 Anemometer

2 蒸散量測定裝置 Lysimeters

3 降雨率測量器 Rate-of-rainfall Recorder

4 翻斗式雨量器 Tipping-bucket Raingauges

5 普通雨量器 Ordinary Raingauge

6 計數風杯風速表 Cup-counter Anemometer

7 蒸發皿 Evaporation Pans

8 溫度表百葉箱 Thermometer Screen Box

9 土壤溫度表及最低草溫溫度表 Soil Thermometers and Grass Minimum Thermometer

10 日照時間表及紫外線儀 Sunshine Duration Meters and UV Sensors

11 總太陽輻射表 Global Solar Radiometer

12 直接太陽輻射及漫射太陽輻射表 Direct and Diffuse Solar Radiometers

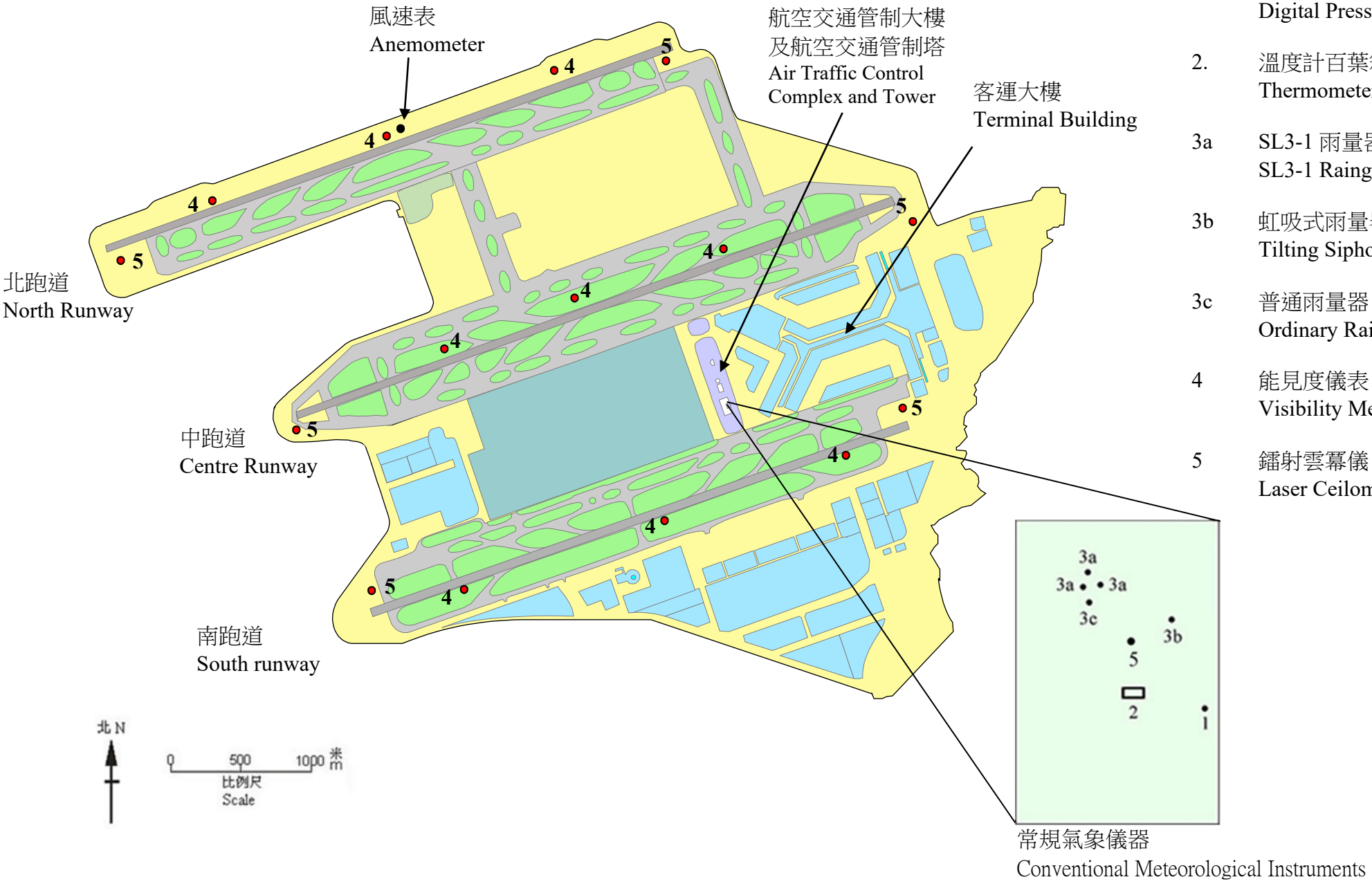
13 自動高空探測系統 Automatic Upper-air Sounding System

14 二氧化碳分析儀 Carbon Dioxide Analyser

15 暑熱指數測量儀器 Equipment for Heat Index Measurement

圖 3 京士柏氣象站的氣象儀器分布圖 (二零二四年十二月三十一日)

Figure 3 Locations of Meteorological Instruments at King's Park Meteorological Station as at 31 December 2024



1	數字氣壓器 Digital Pressure Gauge
2.	溫度計百葉箱 Thermometer Screen Box
3a	SL3-1 雨量器 SL3-1 Raingauge
3b	虹吸式雨量器 Tilting Siphon Raingauge
3c	普通雨量器 Ordinary Raingauge
4	能見度儀表 Visibility Meter
5	鐳射雲冪儀 Laser Ceilometer

圖 4　香港國際機場航空氣象儀器分布圖 (二零二四年十二月三十一日)

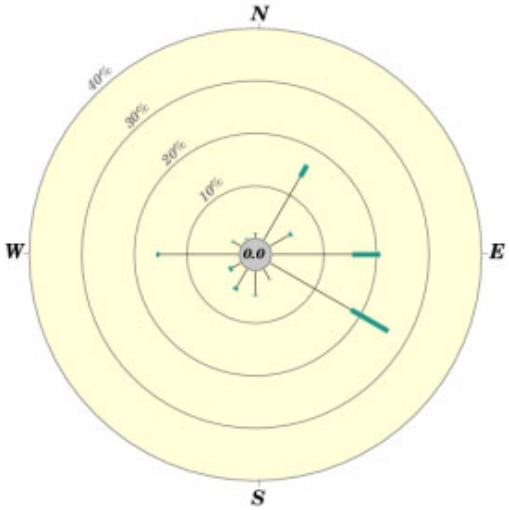
Figure 4　Locations of Meteorological Instruments at the Hong Kong International Airport as at 31 December 2024

圖 5(a) 位於尖沙咀的香港天文台總部全景 (2024)
Figure 5(a) Panoramic view of the Hong Kong Observatory Headquarters in Tsim Sha Tsui (2024)

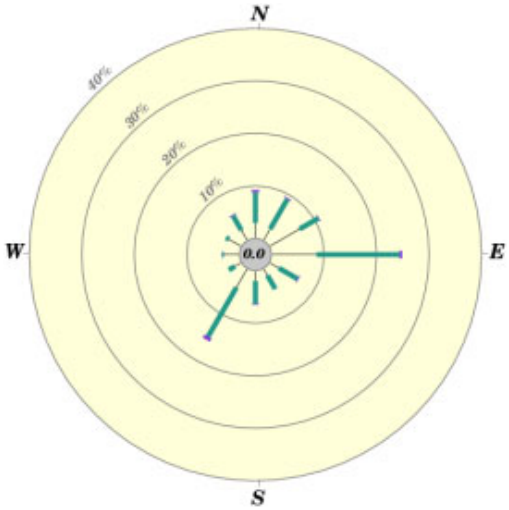
圖 5(b) 京士柏氣象站全景 (2024)
Figure 5(b) Panoramic view of King's Park Meteorological Station (2024)

圖 5(c) 香港國際機場航空氣象觀測坪全景 (2024)
Figure 5(c) Panoramic view of meteorological garden at the Hong Kong International Airport (2024)

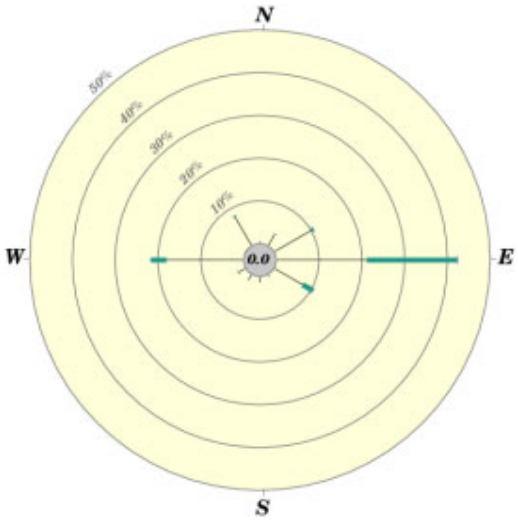
京士柏 King's Park



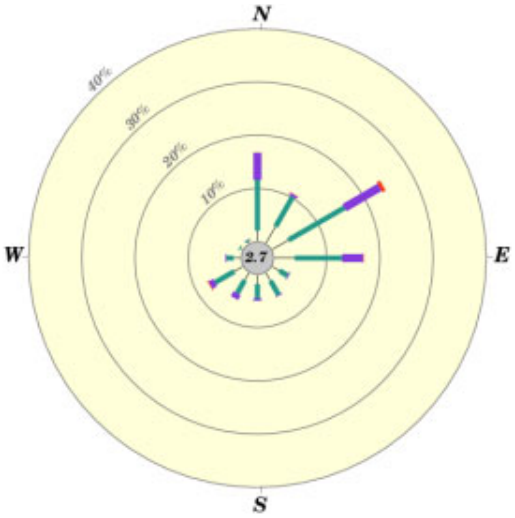
香港國際機場
Hong Kong International Airport



天文台 Hong Kong Observatory



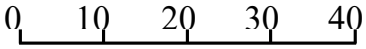
橫瀾島 Waglan Island



圖例:
Legend:

2 - 12	13 - 30	31 - 51	> 51	公里/小時 km/hr
1 - 2	3 - 4	5 - 6	> 6	蒲福氏風級 Beaufort force

風速 Wind Speed



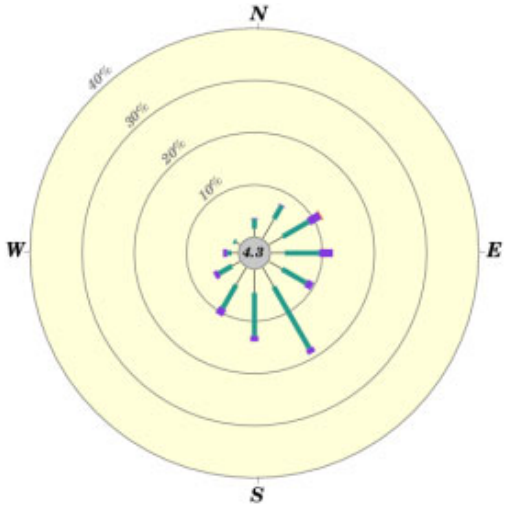
小圓內的數字表示出現無風或風向不定之情況的頻率百分比
The number in the inner circle is the percentage frequency of occurrence of calm and variable winds

頻率百分比 Percentage Frequency

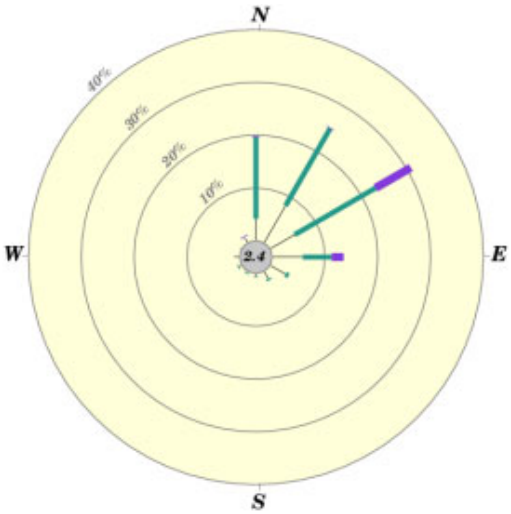
圖 6　京士柏、香港國際機場、天文台及橫瀾島於二零二四年的年風玫瑰圖
Figure 6　Annual wind roses for King's Park, Hong Kong International Airport, the Hong Kong Observatory and Waglan Island in 2024

一月 January

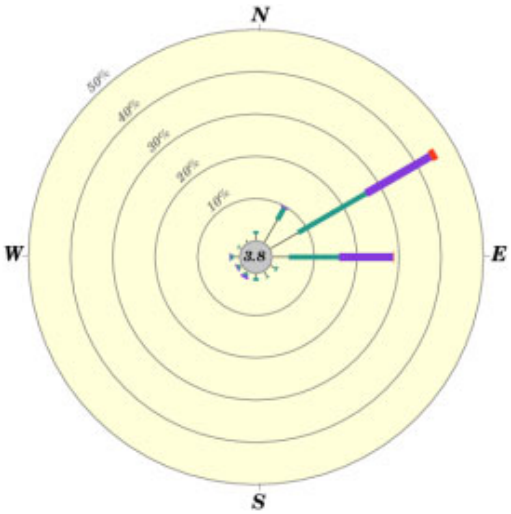
四月 April



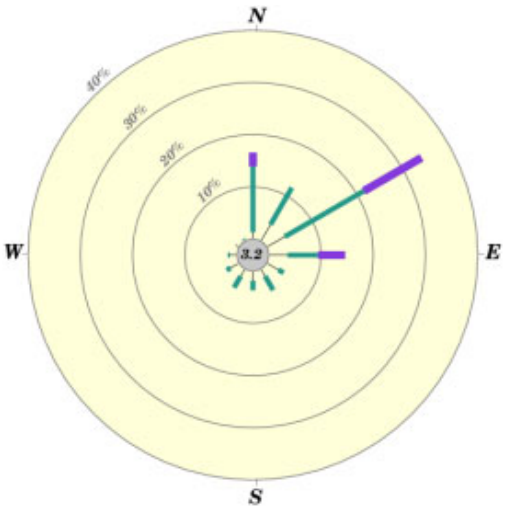
二月 February



五月 May



三月 March



六月 June

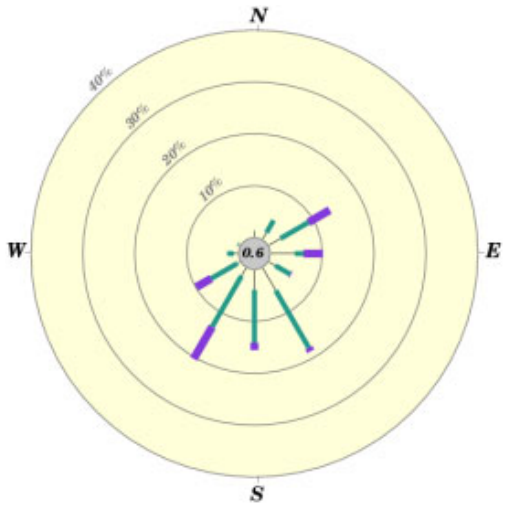
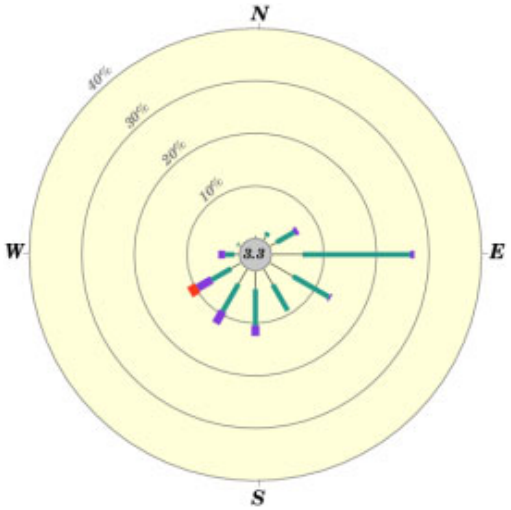


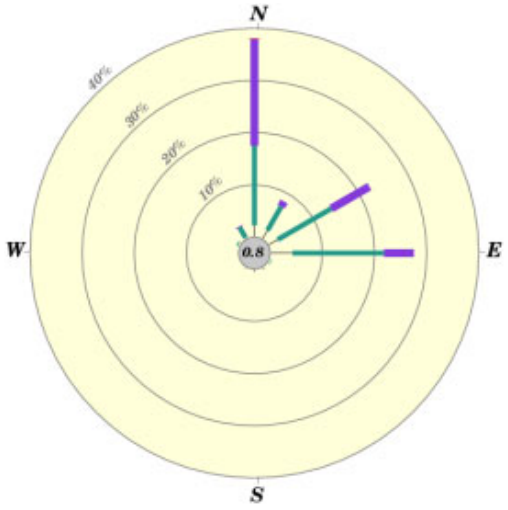
圖 7　橫瀾島於二零二四年每月的風玫瑰圖(一月至六月)

Figure 7　Monthly wind roses for Waglan Island in 2024 (January to June)

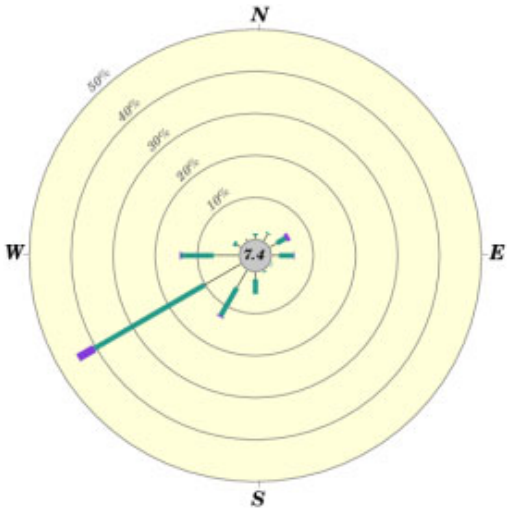
七月 July



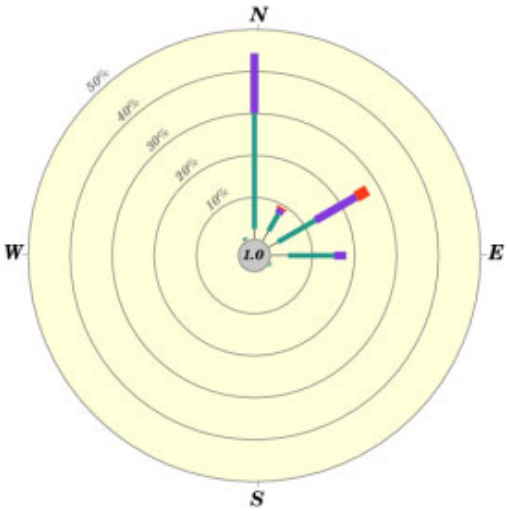
十月 October



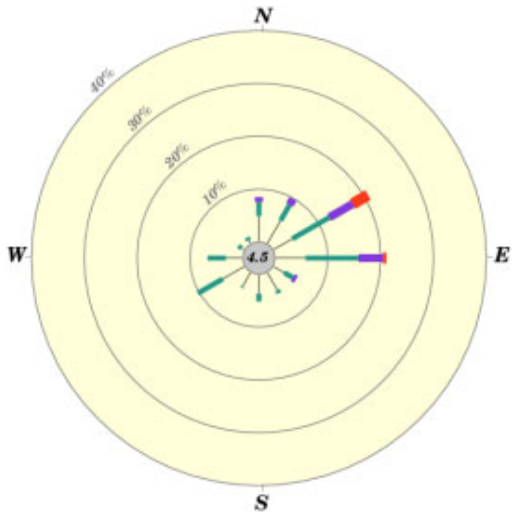
八月 August



十一月 November



九月 September



十二月 December

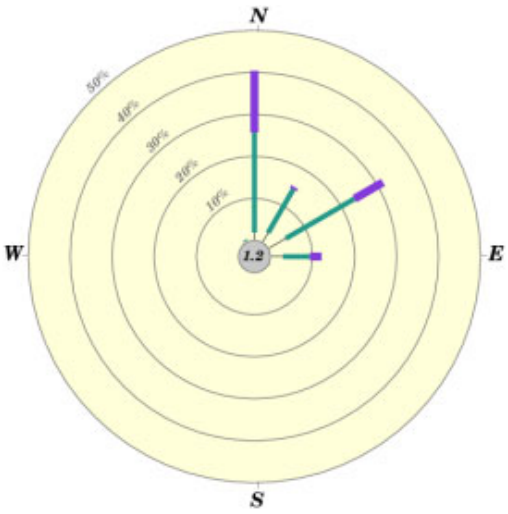
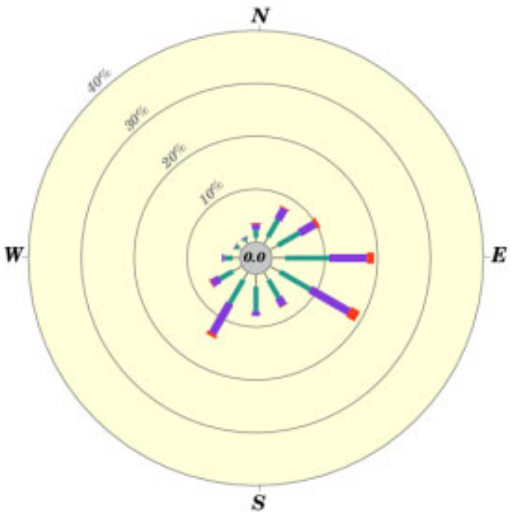


圖 7 (續)　橫瀾島於二零二四年每月的風玫瑰圖(七月至十二月)

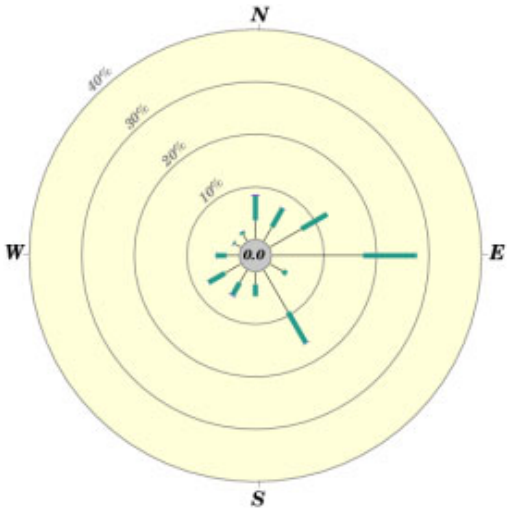
Figure 7 (cont'd)　Monthly wind roses for Waglan Island in 2024 (July to December)

沙田 Sha Tin

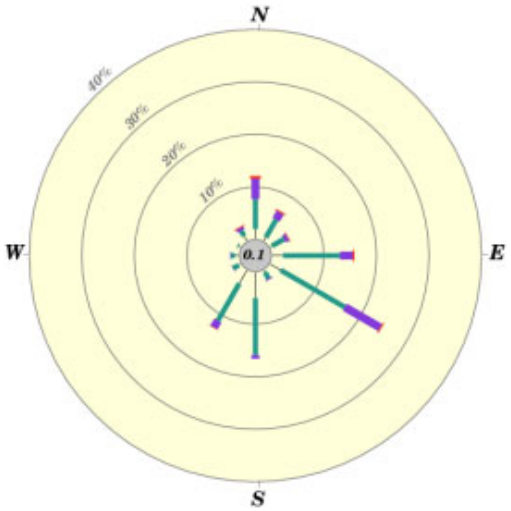
大帽山 Tai Mo Shan



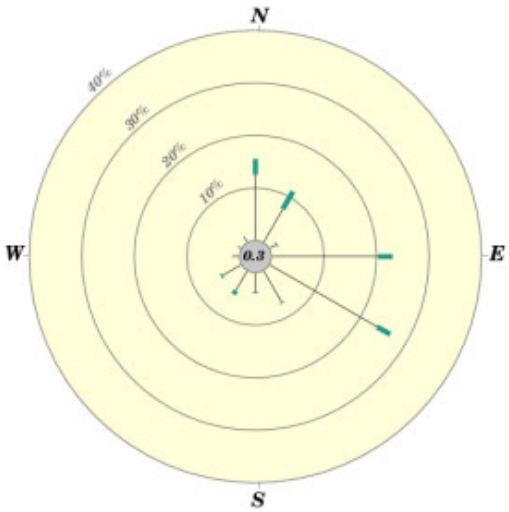
流浮山 Lau Fau Shan



大老山 Tate's Cairn



打鼓嶺 Ta Kwu Ling



黃麻角(赤柱) Bluff Head (Stanley)

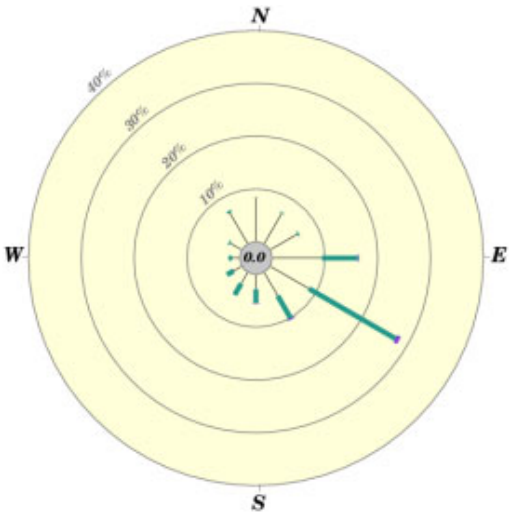
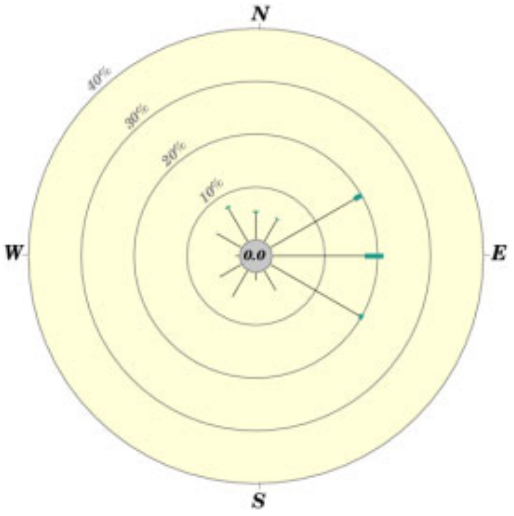


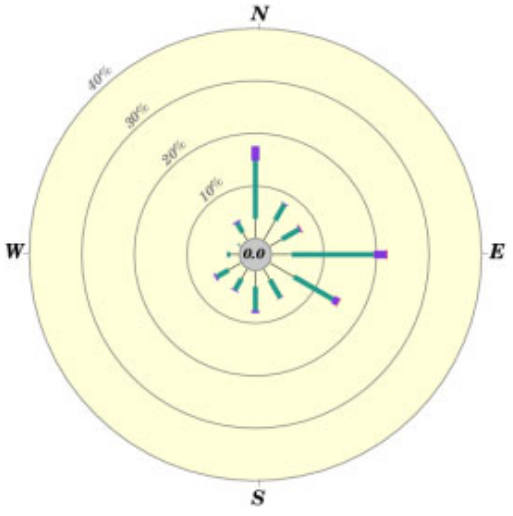
圖 8　自動氣象站於二零二四年的年風玫瑰圖

Figure 8　Annual wind roses for automatic weather stations in 2024

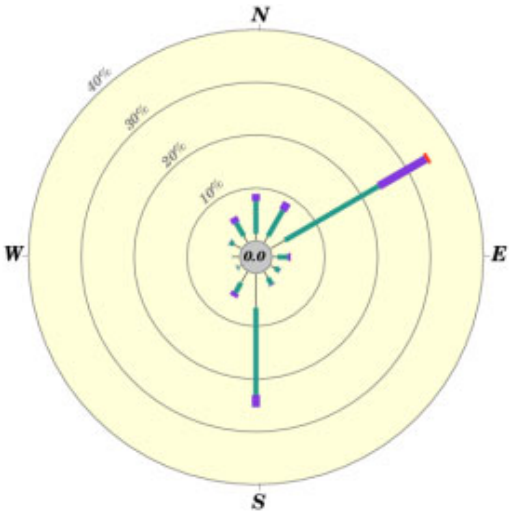
黃竹坑 Wong Chuk Hang



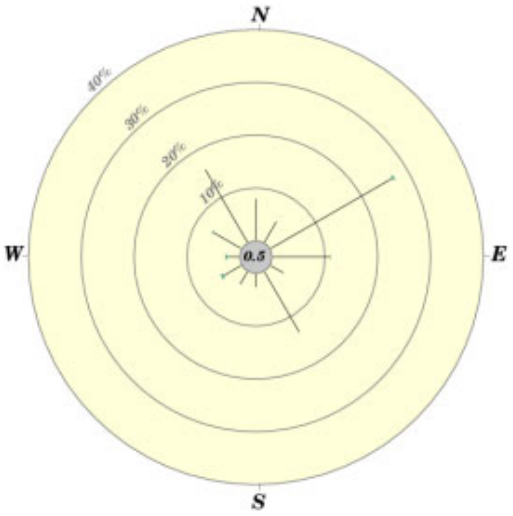
長洲 Cheung Chau



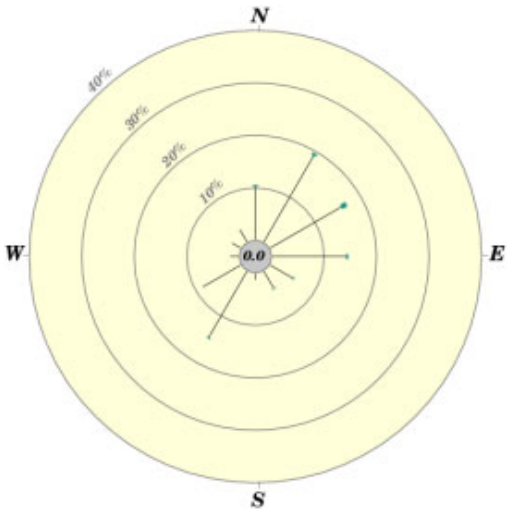
青洲 Green Island



平洲 Ping Chau



將軍澳 Tseung Kwan O



大美督 Tai Mei Tuk

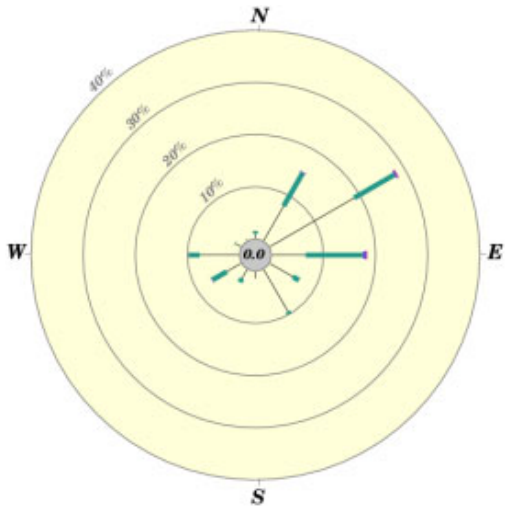
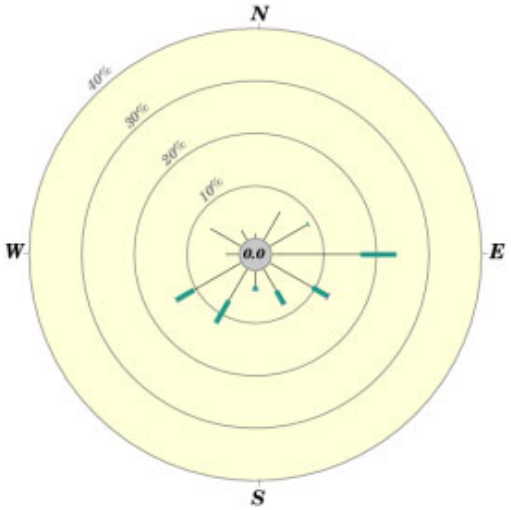


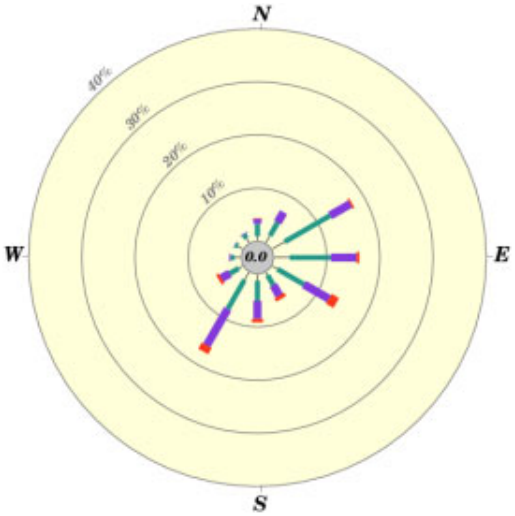
圖 8 (續)　自動氣象站於二零二四年的年風玫瑰圖

Figure 8 (cont'd)　Annual wind roses for automatic weather stations in 2024

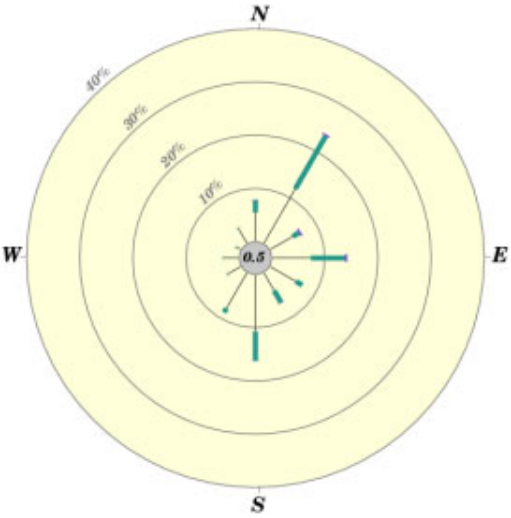
沙螺灣 Sha Lo Wan



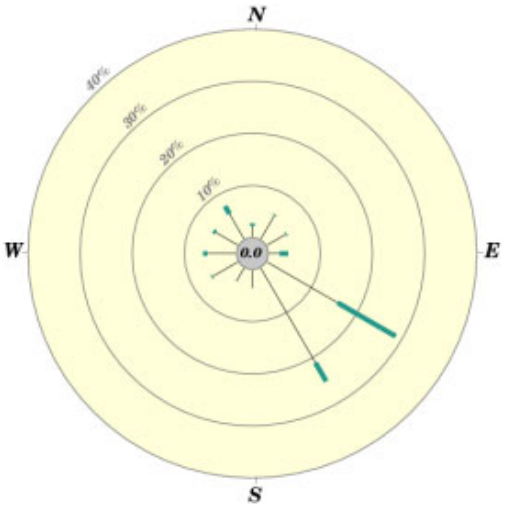
彌勒山 Nei Lak Shan



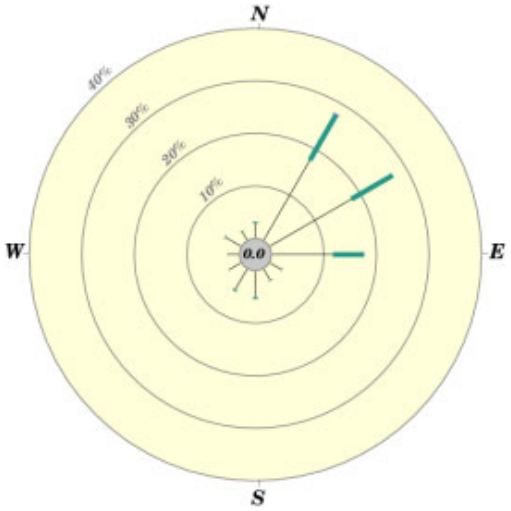
西貢 Sai Kung



啟德 Kai Tak



石崗 Shek Kong



自動氣象浮標 1 號(香港國際機場西面)
Automatic Weather Buoy No.1
(Hong Kong International Airport, West)

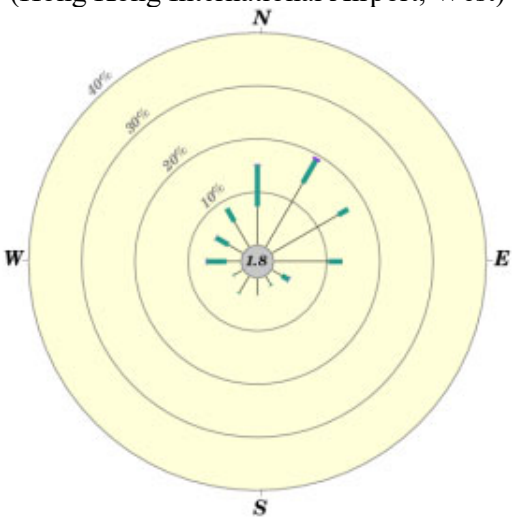
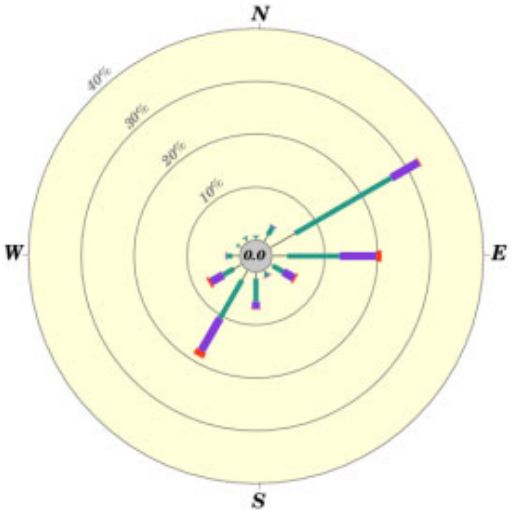


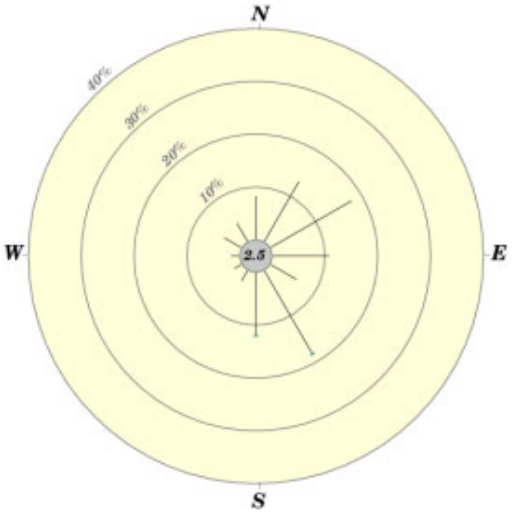
圖 8 (續)　自動氣象站於二零二四年的年風玫瑰圖

Figure 8 (cont'd)　Annual wind roses for automatic weather stations in 2024

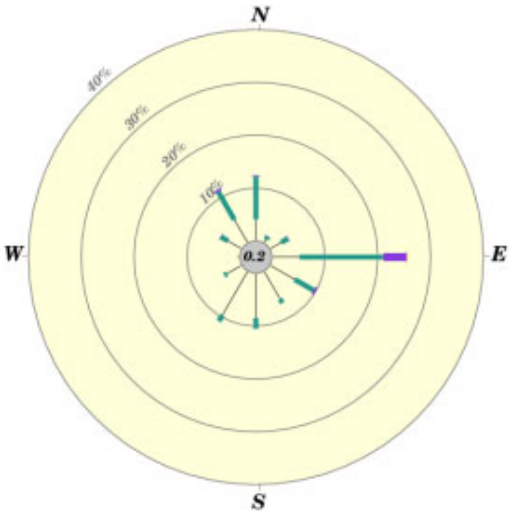
昂坪 Ngong Ping



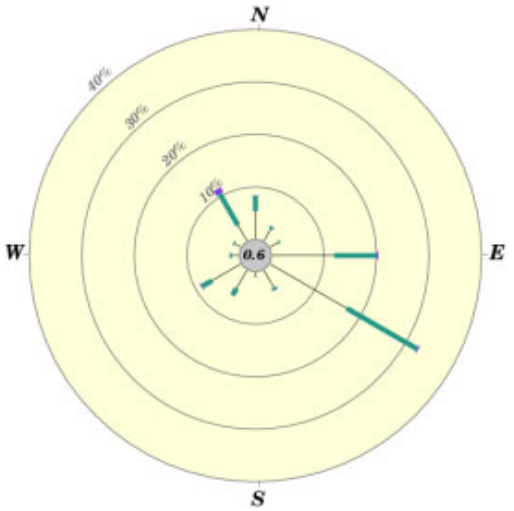
濕地公園 Wetland Park



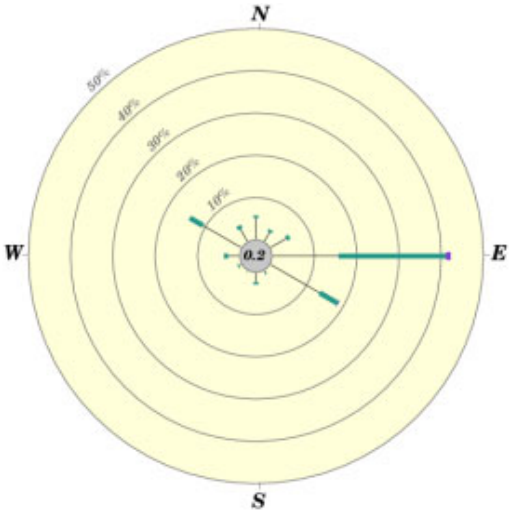
坪洲 Peng Chau



南丫島 Lamma Island



中環碼頭 Central Pier



自動氣象浮標 8 號(香港國際機場東面)
Automatic Weather Buoy No.8
(Hong Kong International Airport, East)

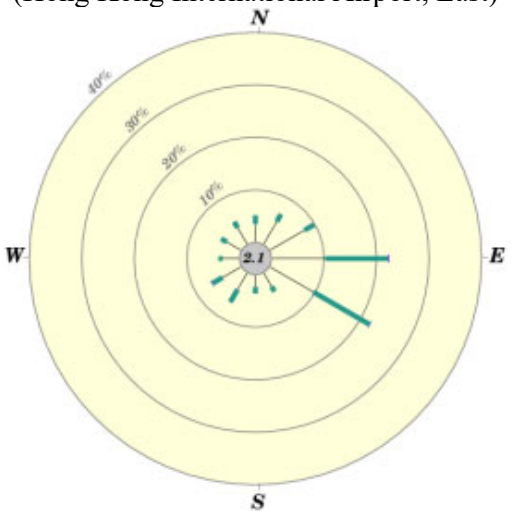
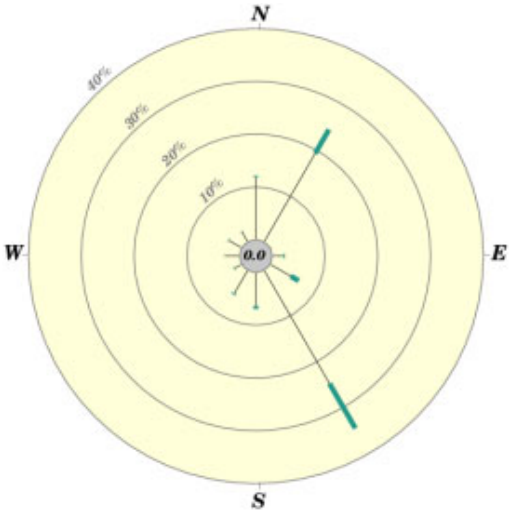


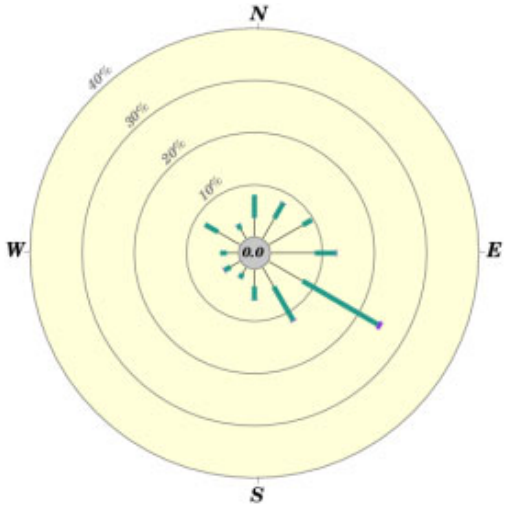
圖 8 (續)　自動氣象站於二零二四年的年風玫瑰圖

Figure 8 (cont'd)　Annual wind roses for automatic weather stations in 2024

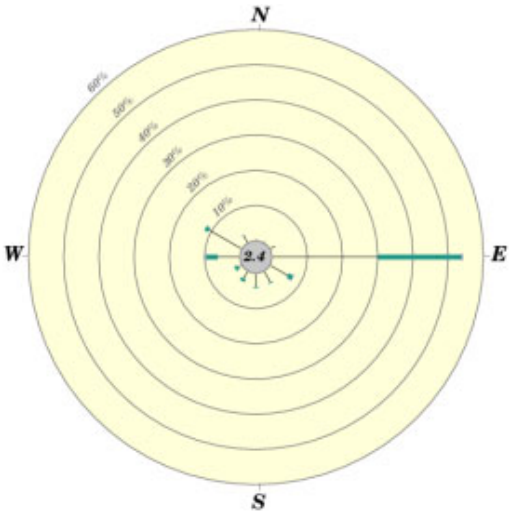
屯門政府合署
Tuen Mun Government Office



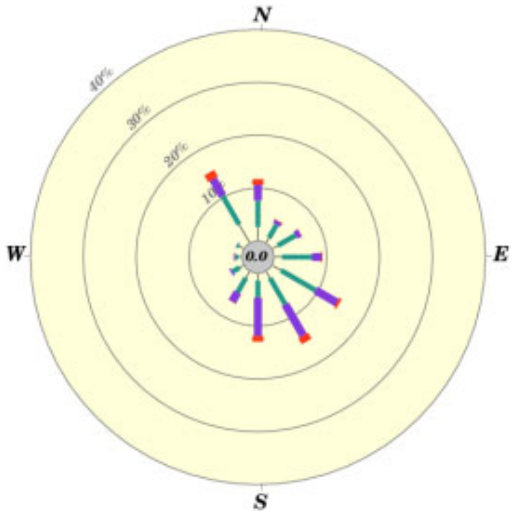
大磨刀 Tai Mo To



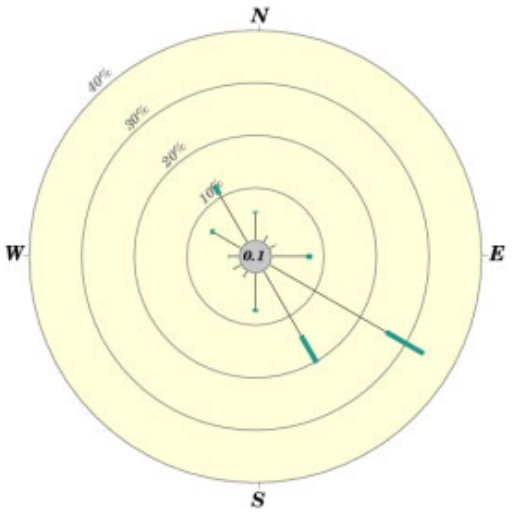
九龍天星碼頭 Star Ferry, Kowloon



二東山 Yi Tung Shan



青衣蜆殼油庫 Shell Oil Depot



沙洲 Sha Chau

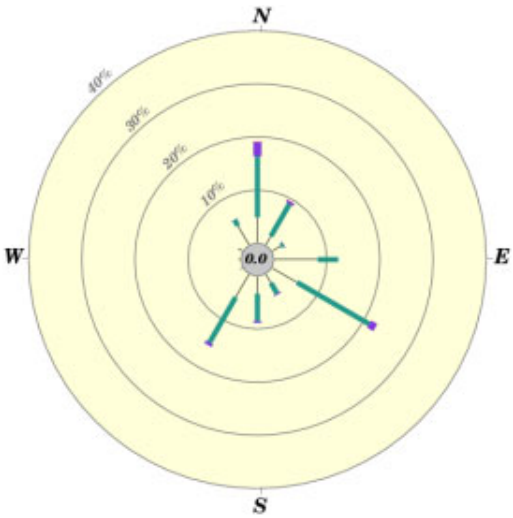
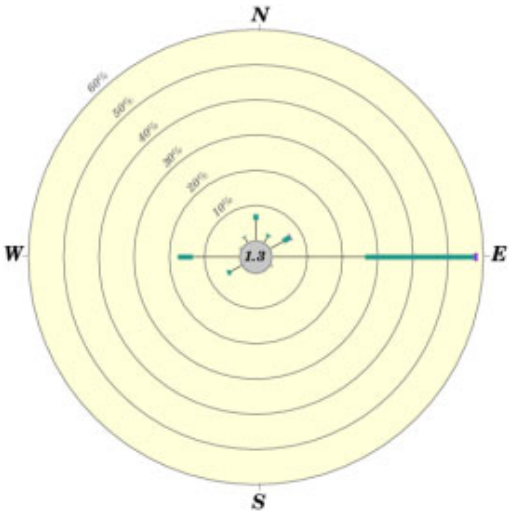


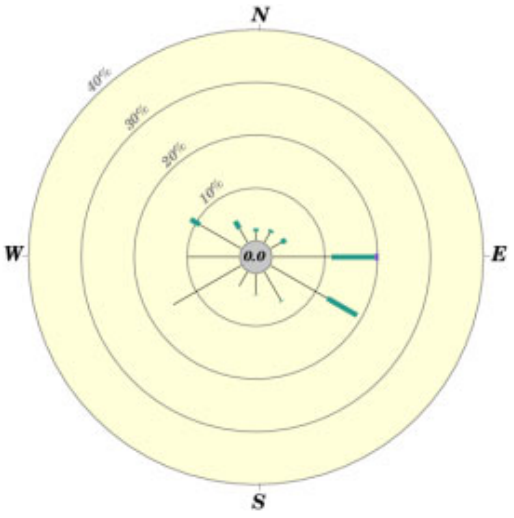
圖 8 (續)　自動氣象站於二零二四年的年風玫瑰圖

Figure 8 (cont'd)　Annual wind roses for automatic weather stations in 2024

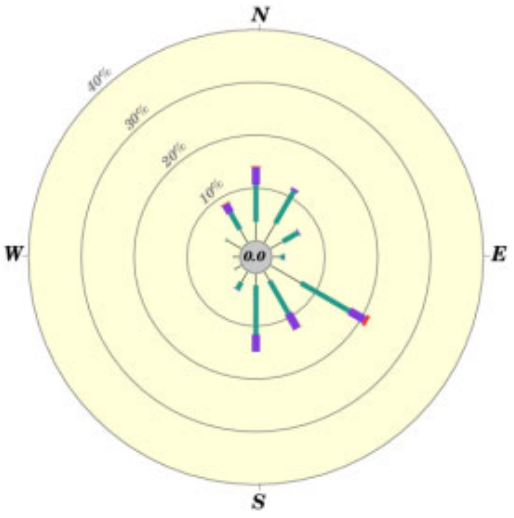
北角 North Point



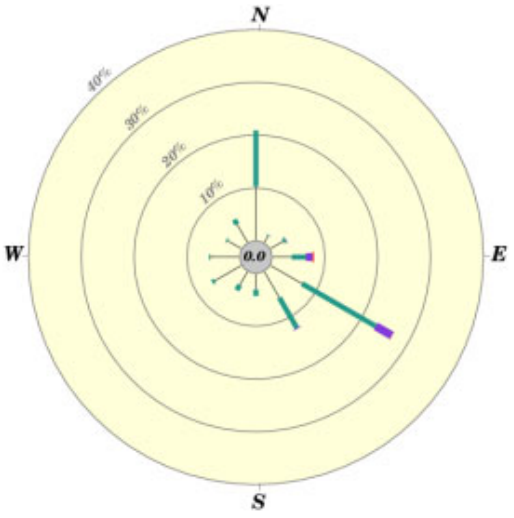
大浦滘 Tai Po Kau



大澳 Tai O



塔門東 Tap Mun East



長洲泳灘 Cheung Chau Beach

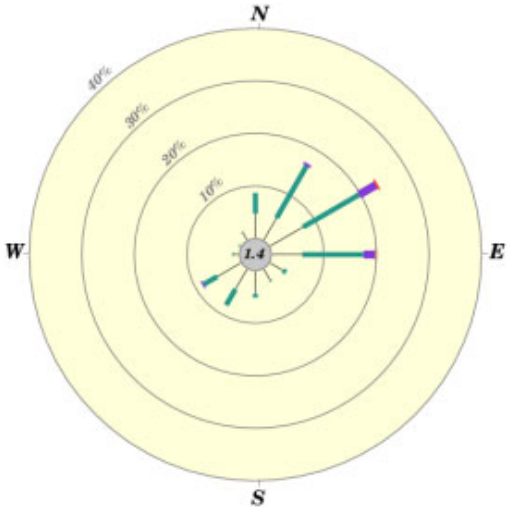


圖 8 (續)　自動氣象站於二零二四年的年風玫瑰圖

Figure 8 (cont'd)　Annual wind roses for automatic weather stations in 2024

圖 9 天文台於二零二四年每月的平均氣溫

Figure 9 Monthly Mean Temperature at the Hong Kong Observatory in 2024

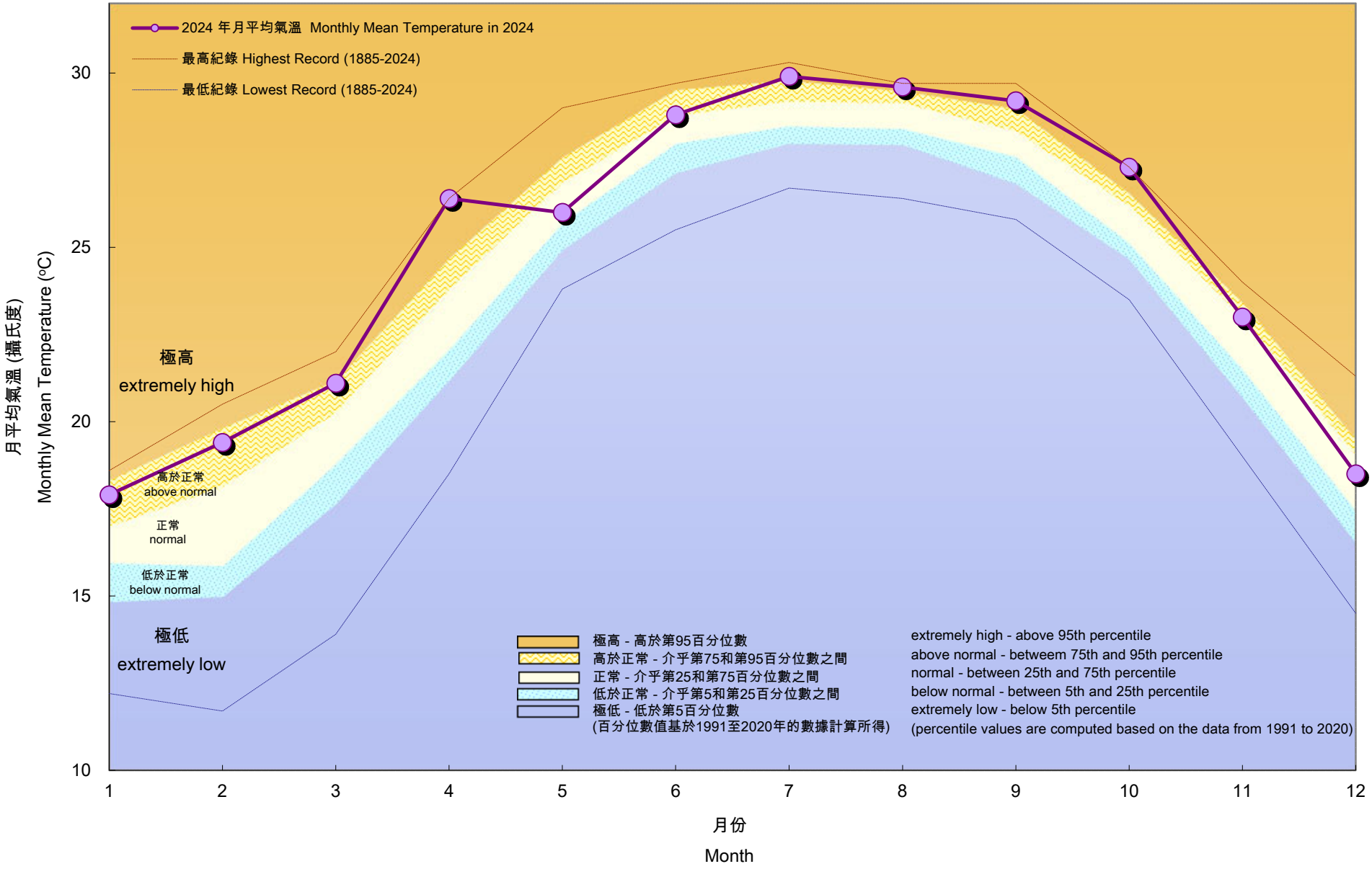


圖 10　天文台於二零二四年每月的總雨量

Figure 10　Monthly Total Rainfall at the Hong Kong Observatory in 2024

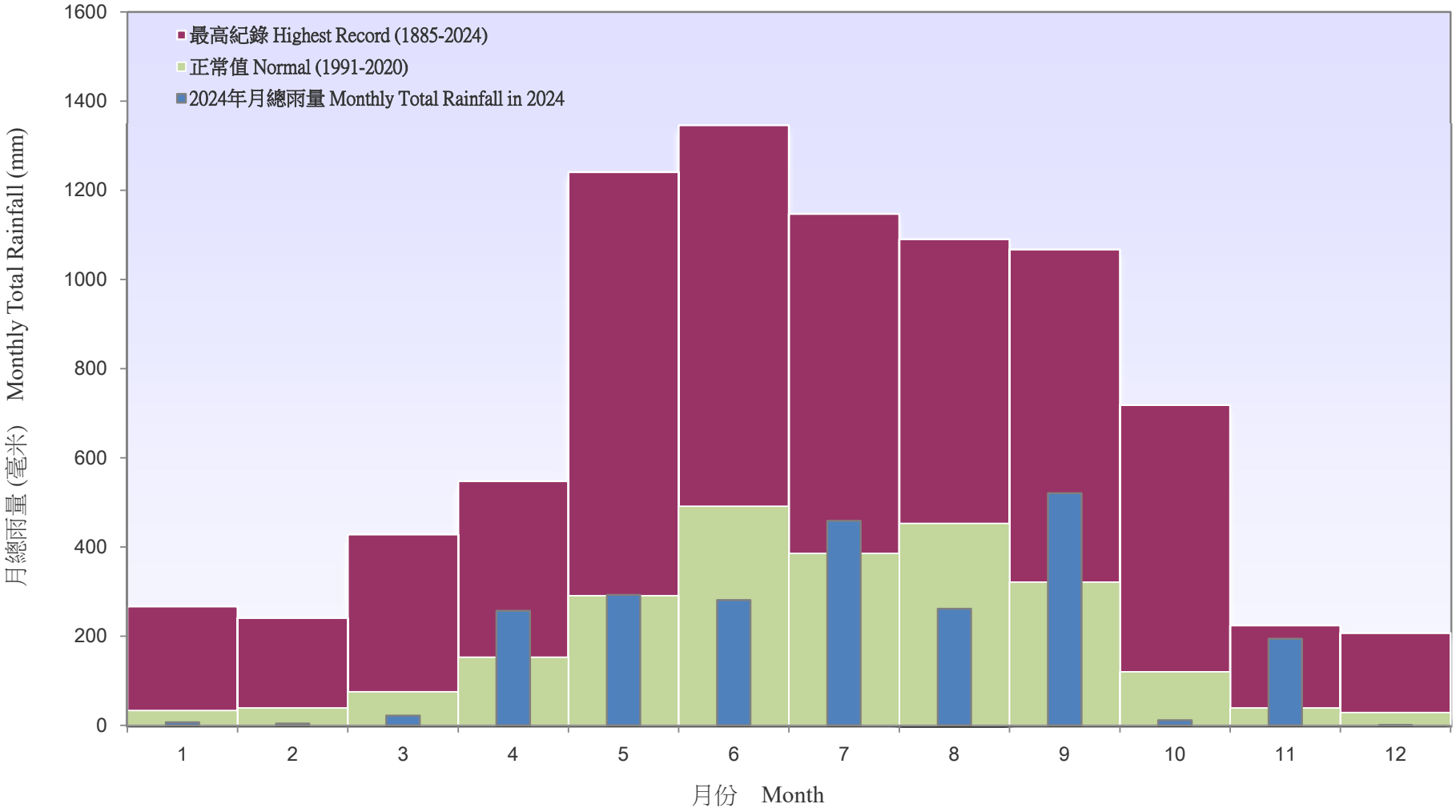
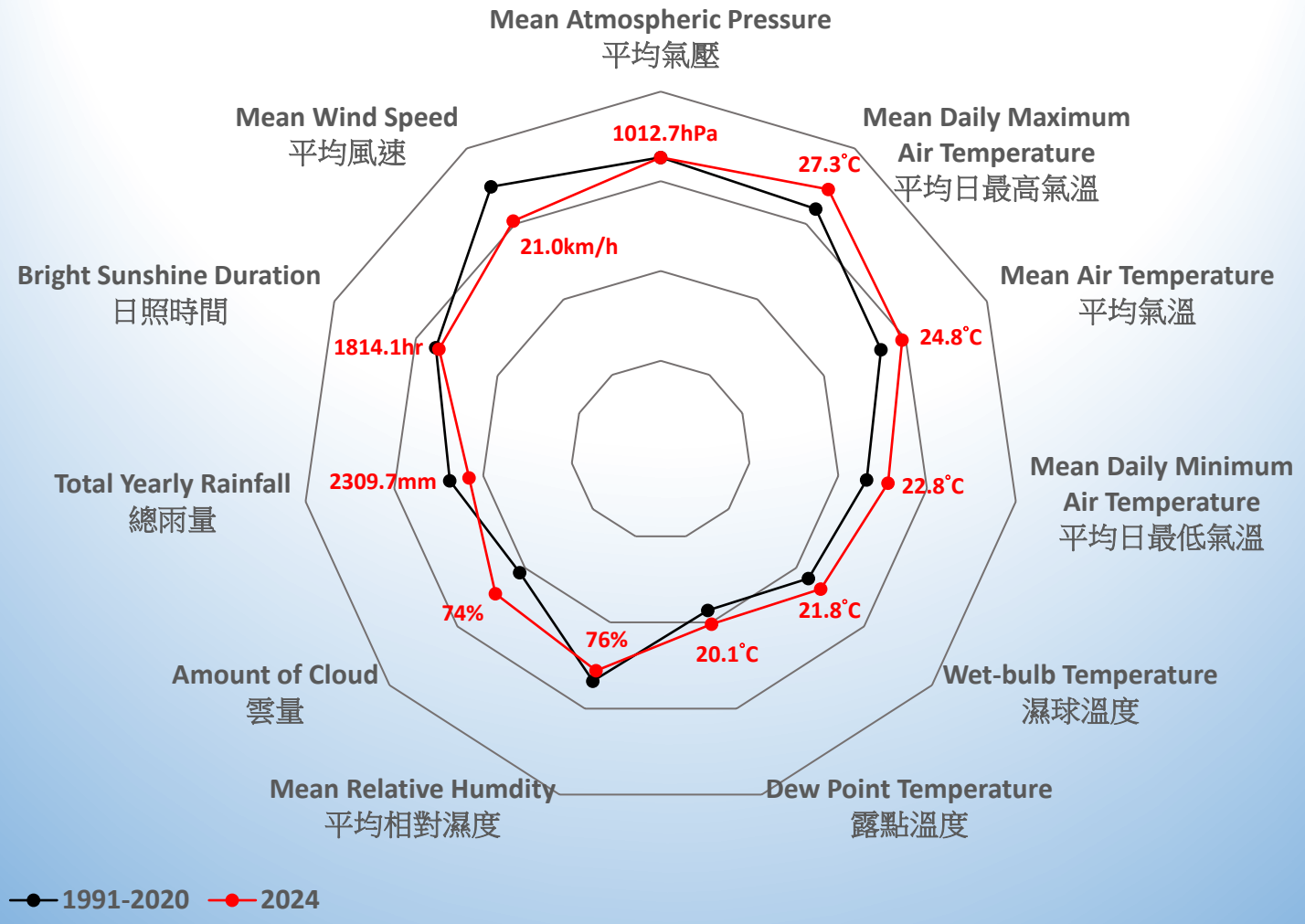


圖 11　二零二四年香港主要氣象要素年平均/總值與氣候平均值(1991-2020)的比對

Figure 11　Comparison of Annual Mean/Total of Key Meteorological Elements in 2024 and Climatological Normals for Hong Kong (1991-2020)



除平均風速和日照時間資料分別摘錄自橫瀾島及京士柏外，上述其餘氣象資料皆摘錄自香港天文台。
(1991-2020) 的正常值可參照表 23(d)。

The above are meteorological data recorded at the Hong Kong Observatory, except for mean wind speed and bright sunshine duration which are measured at Waglan Island and King's Park respectively.
The values of climatological normals (1991-2020) are available in Table 23(d).

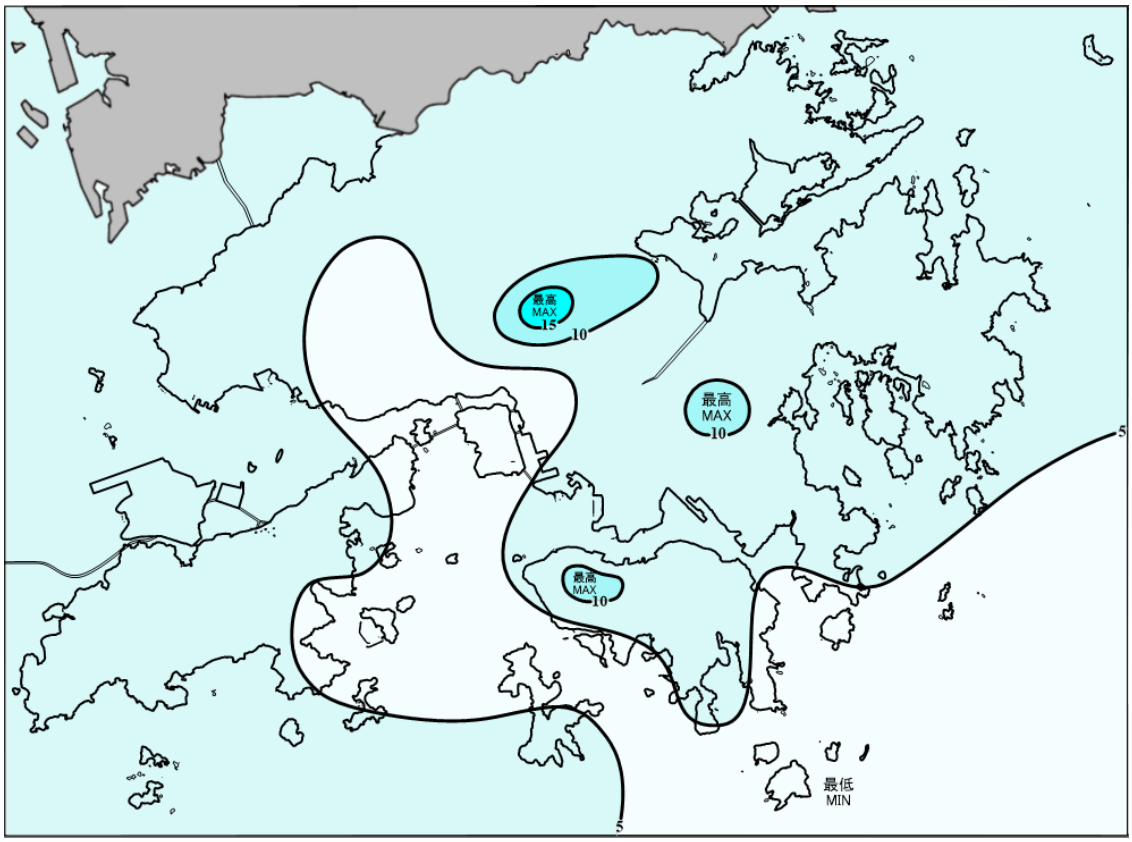


圖 12 二零二四年一月的雨量圖 (等雨量線單位為毫米)
Figure 12 Rainfall Map for January 2024 (isohyets are in millimetres)

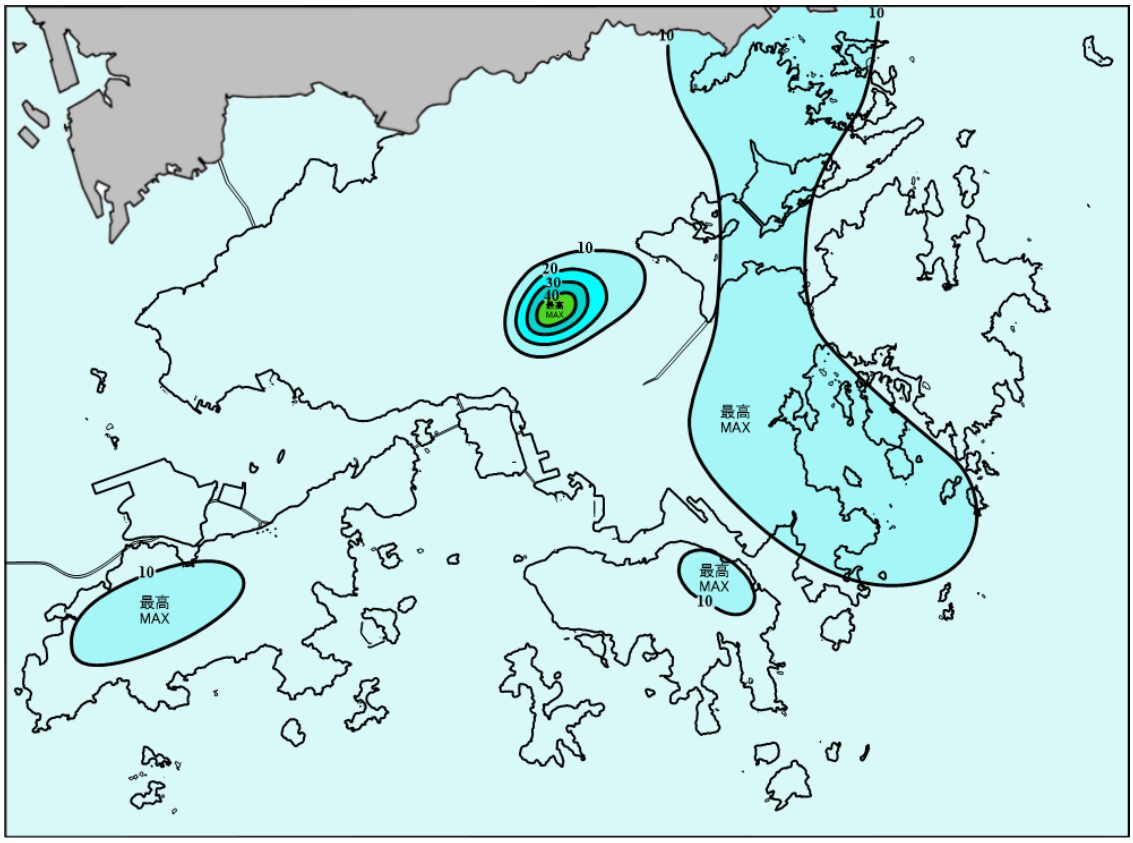


圖 12 (續) 二零二四年二月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for February 2024 (isohyets are in millimetres)

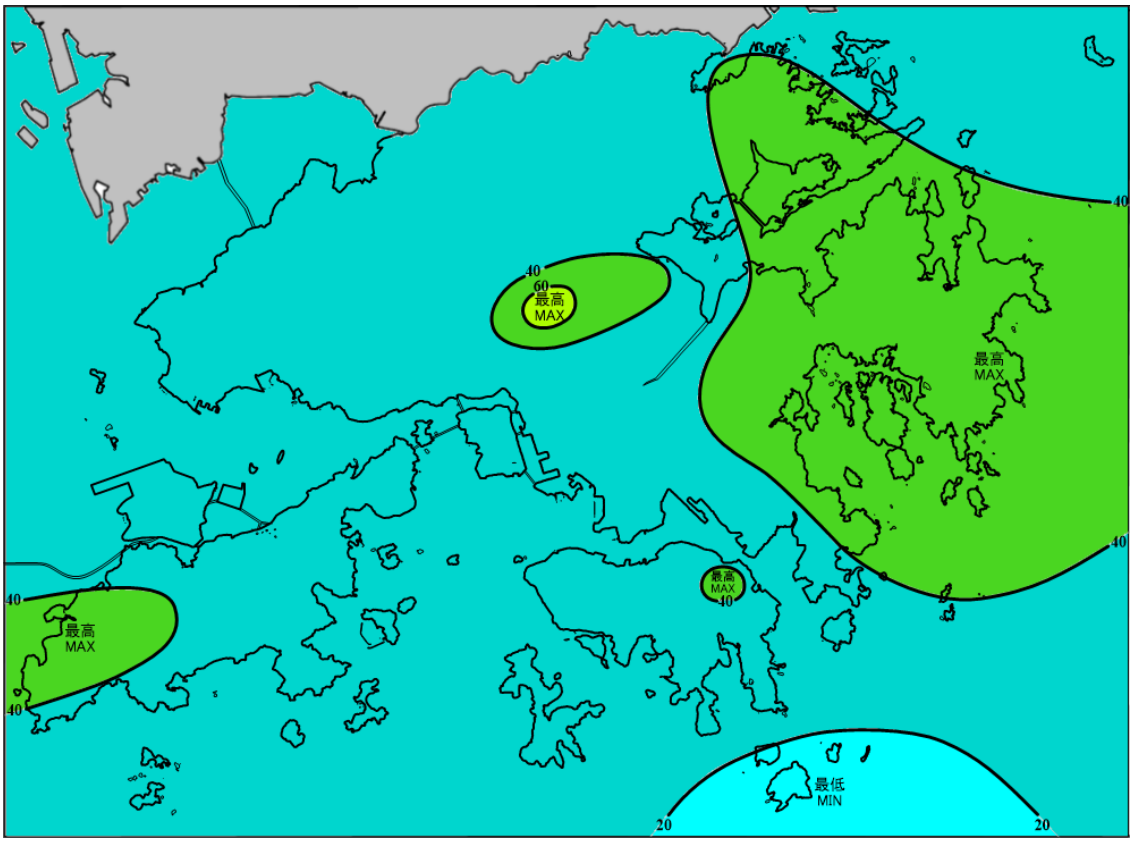


圖 12 (續) 二零二四年三月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for March 2024 (isohyets are in millimetres)

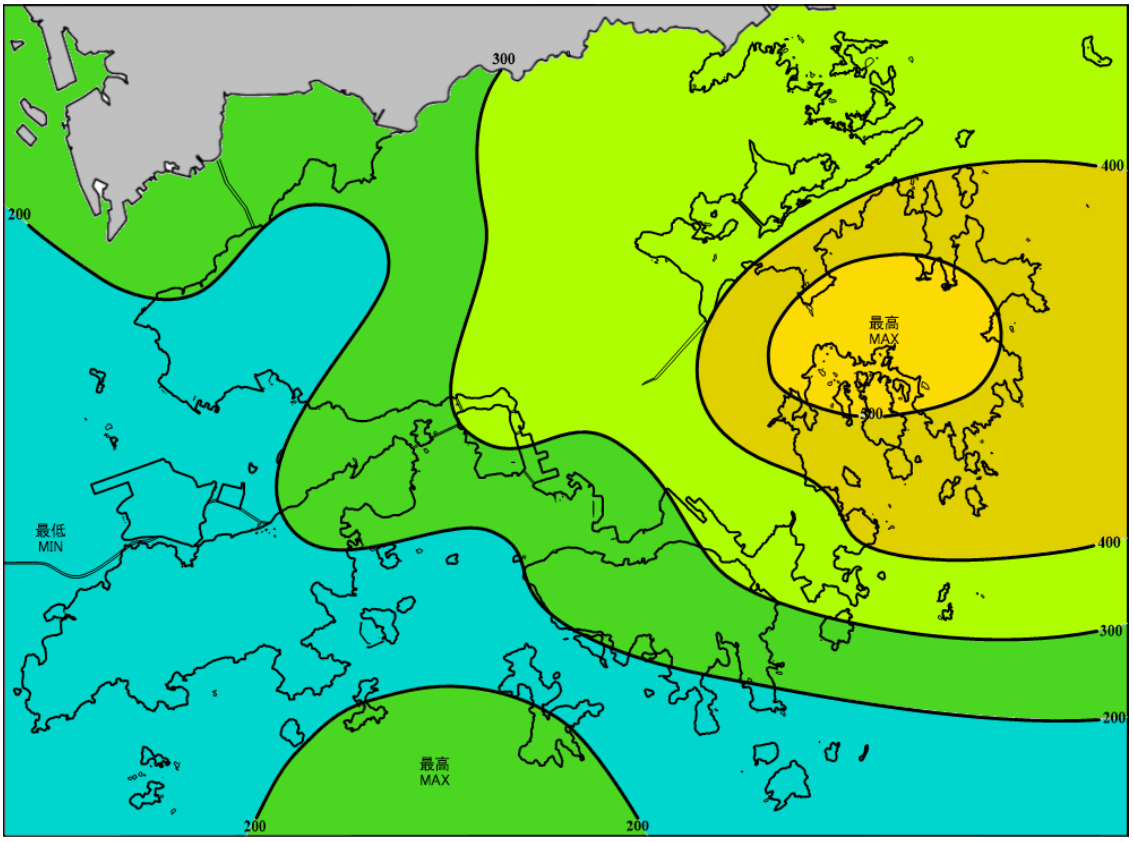


圖 12 (續) 二零二四年四月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for April 2024 (isohyets are in millimetres)

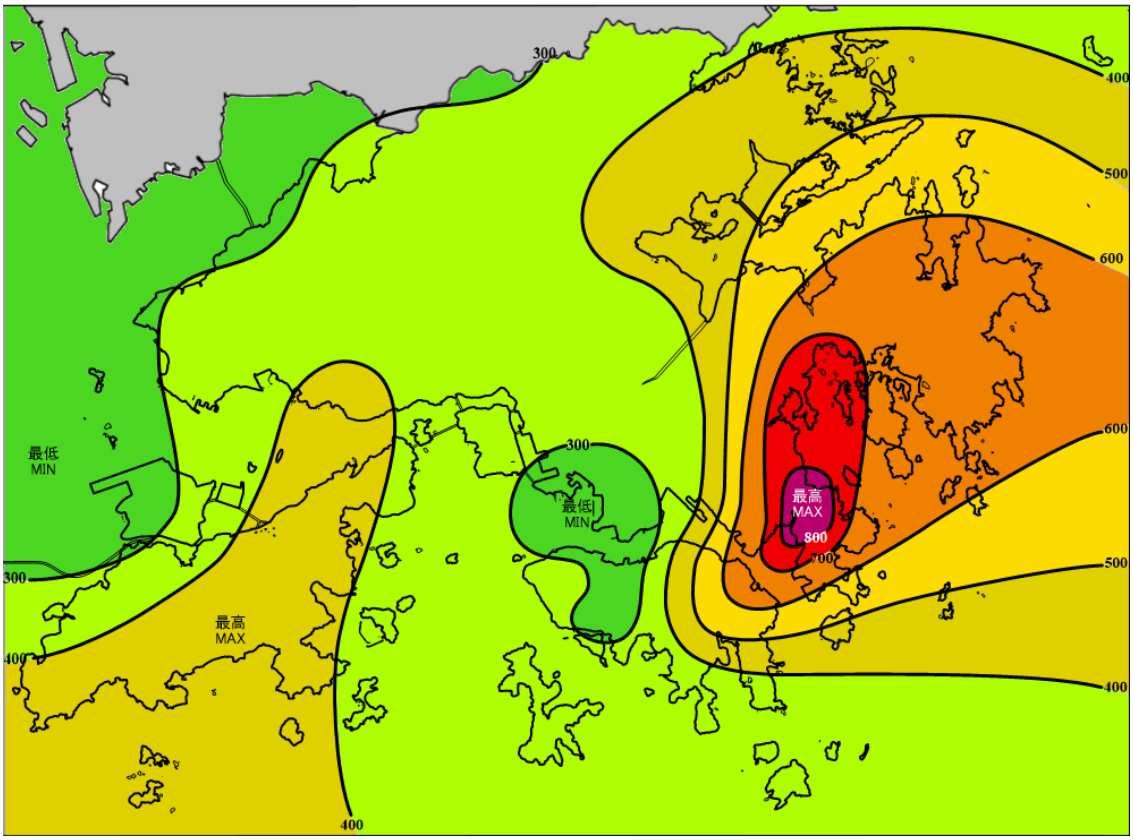


圖 12 (續) 二零二四年五月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for May 2024 (isohyets are in millimetres)

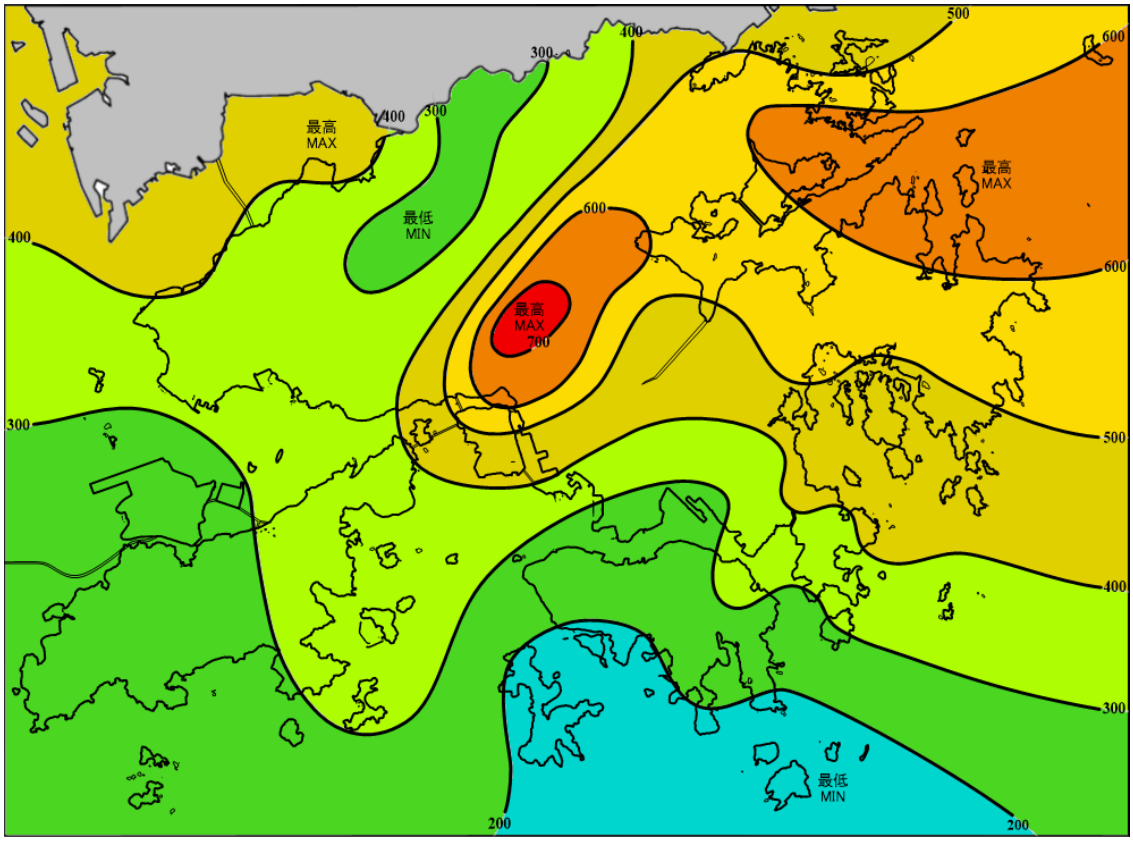


圖 12 (續) 二零二四年六月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for June 2024 (isohyets are in millimetres)

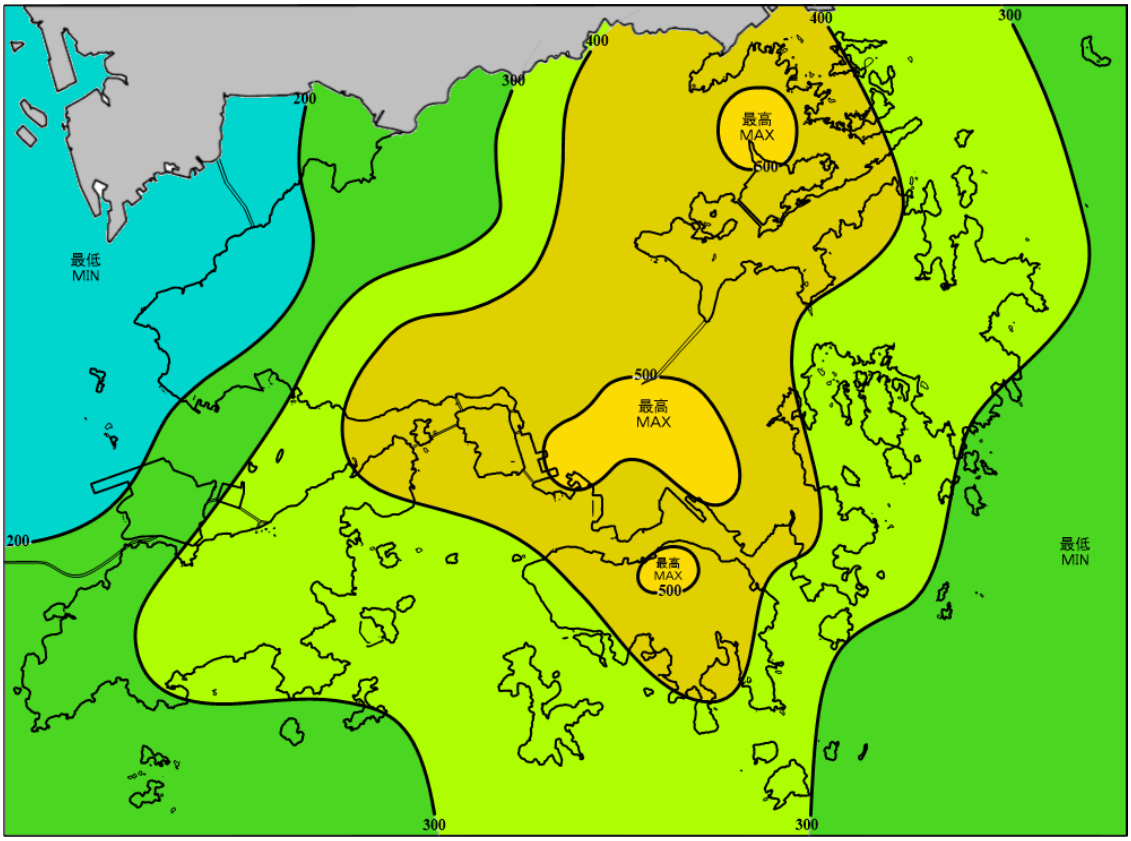


圖 12 (續) 二零二四年七月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for July 2024 (isohyets are in millimetres)

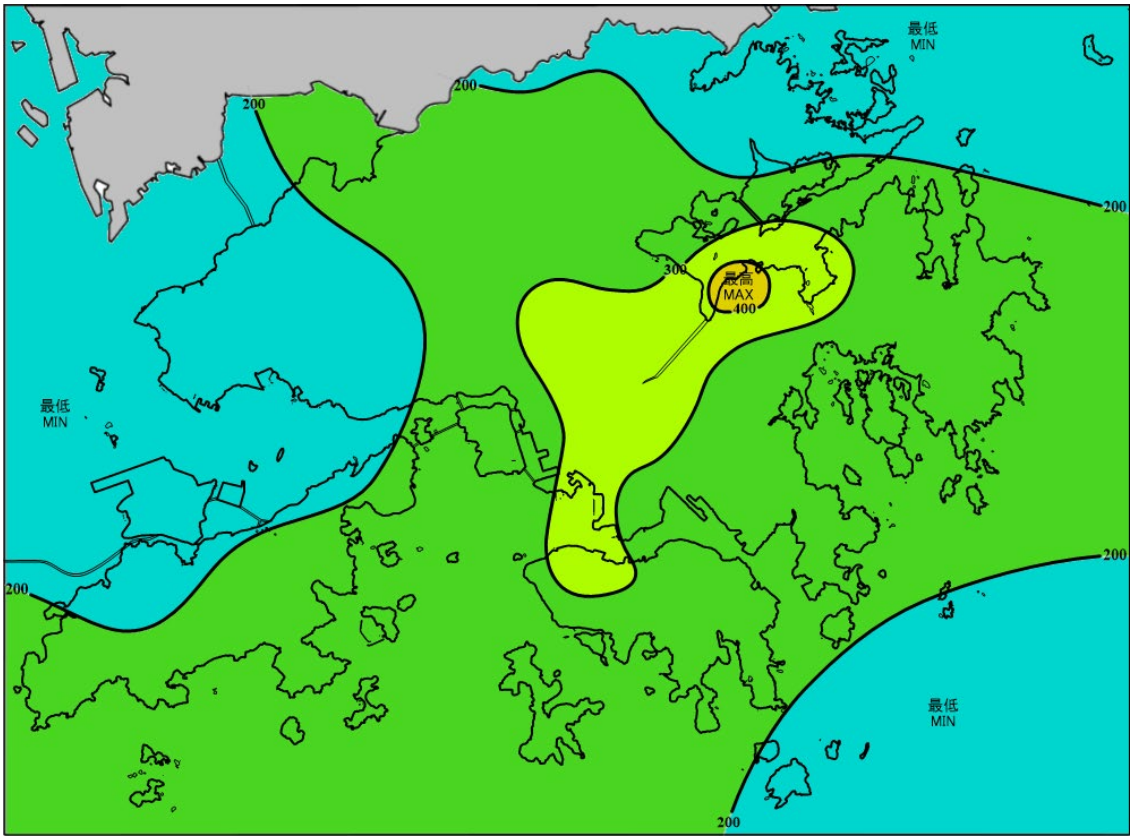


圖 12 (續) 二零二四年八月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for August 2024 (isohyets are in millimetres)

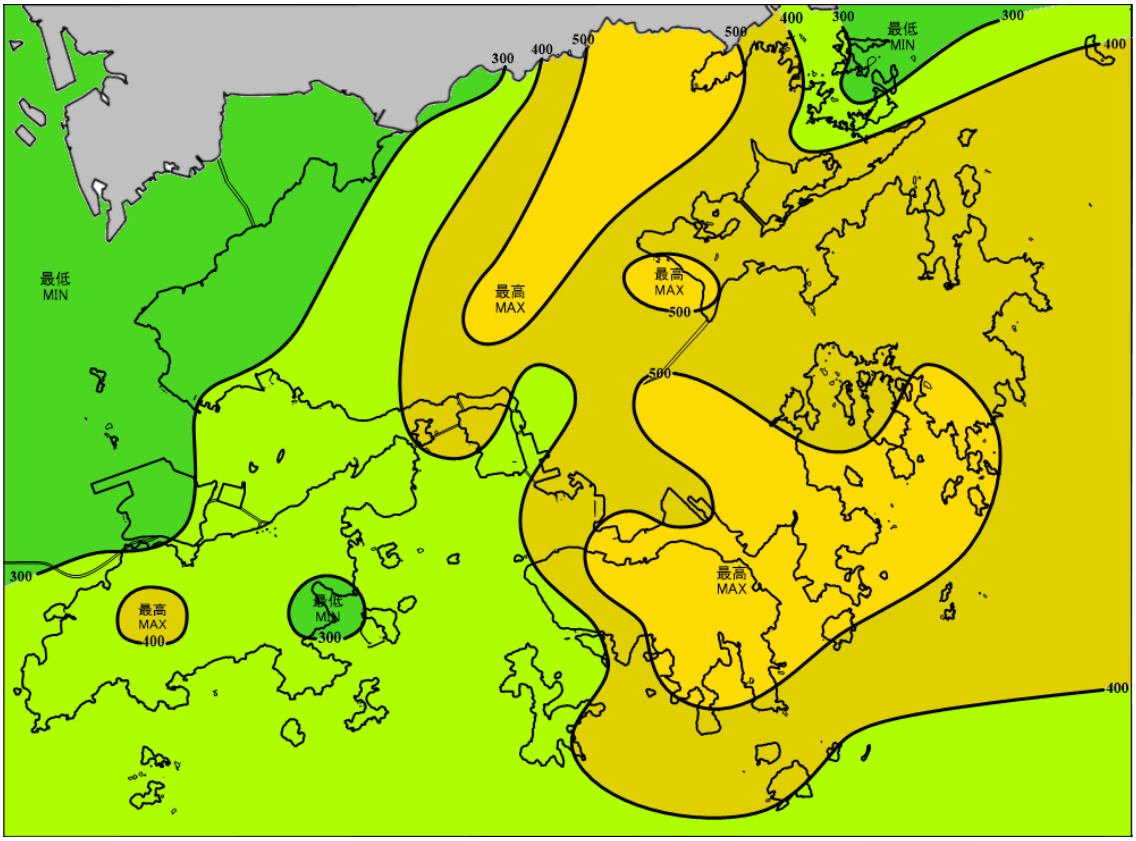


圖 12 (續) 二零二四年九月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for September 2024 (isohyets are in millimetres)

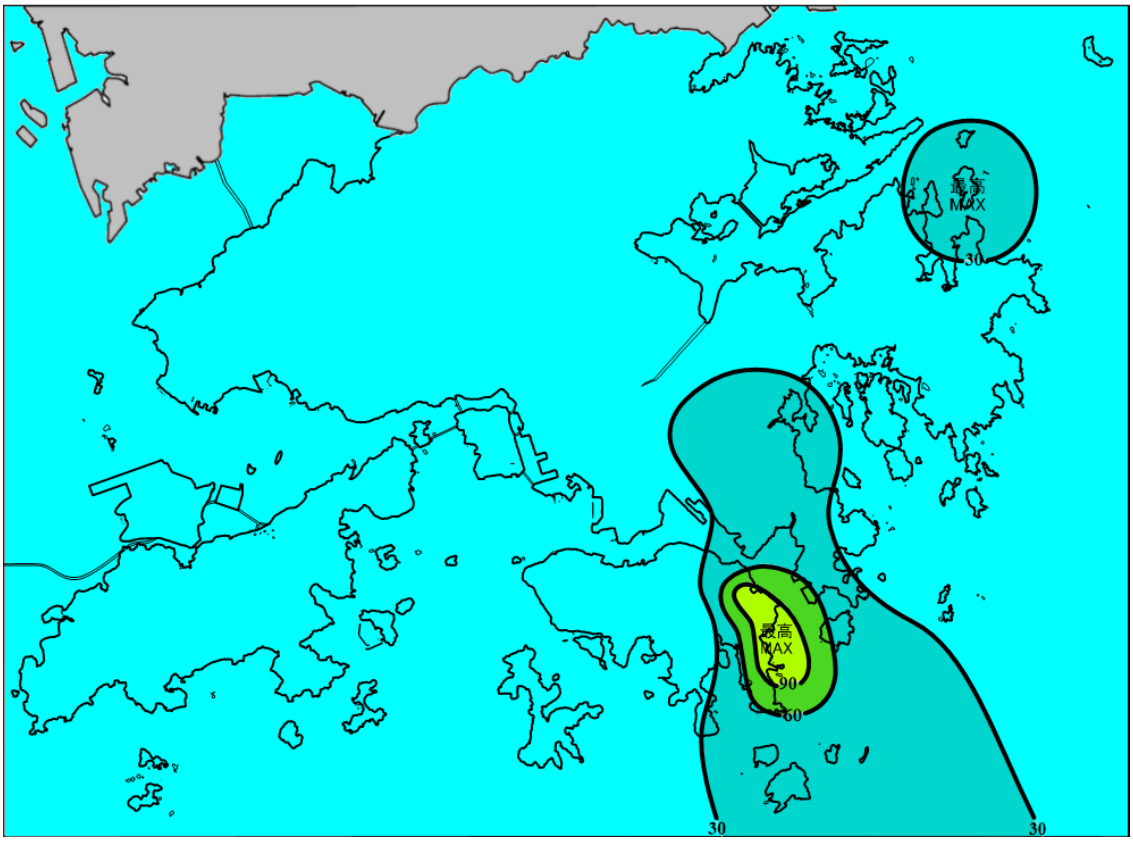


圖 12 (續) 二零二四年十月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for October 2024 (isohyets are in millimetres)

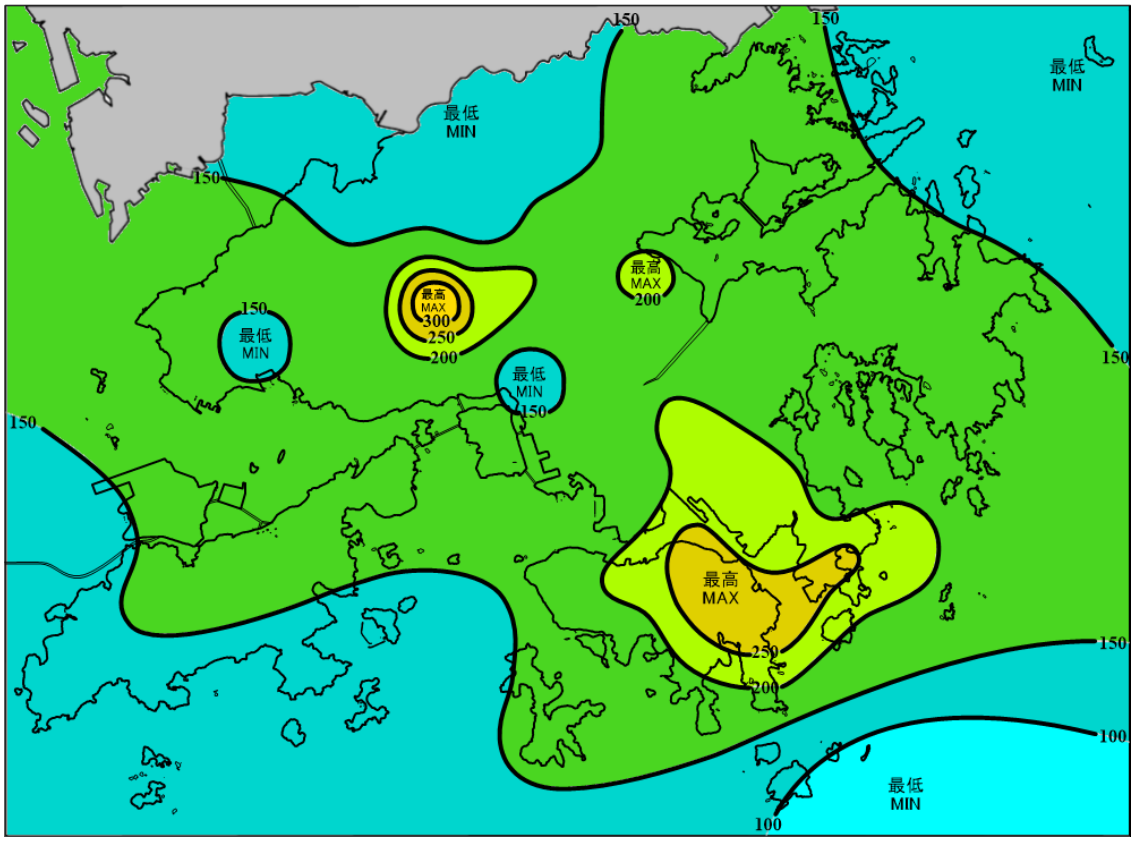


圖 12 (續) 二零二四年十一月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for November 2024 (isohyets are in millimetres)

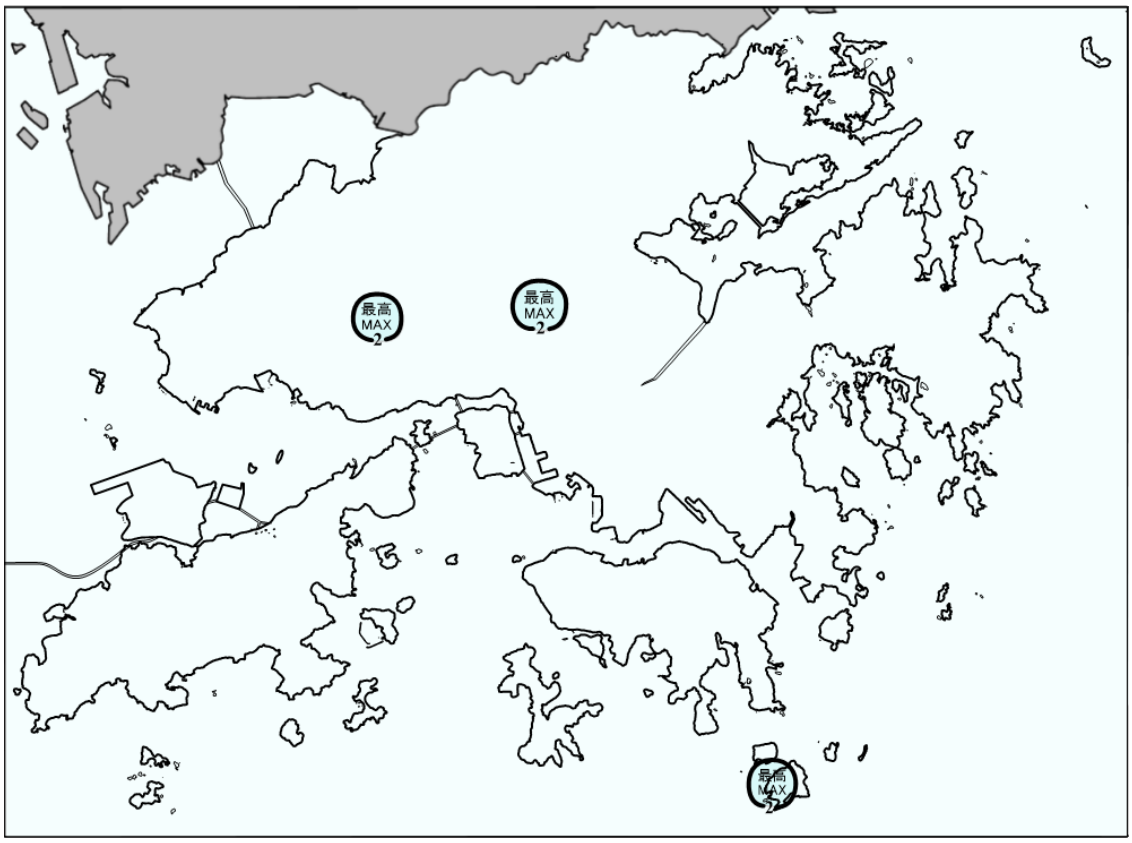


圖 12 (續) 二零二四年十二月的雨量圖 (等雨量線單位為毫米)
Figure 12 (cont'd) Rainfall Map for December 2024 (isohyets are in millimetres)

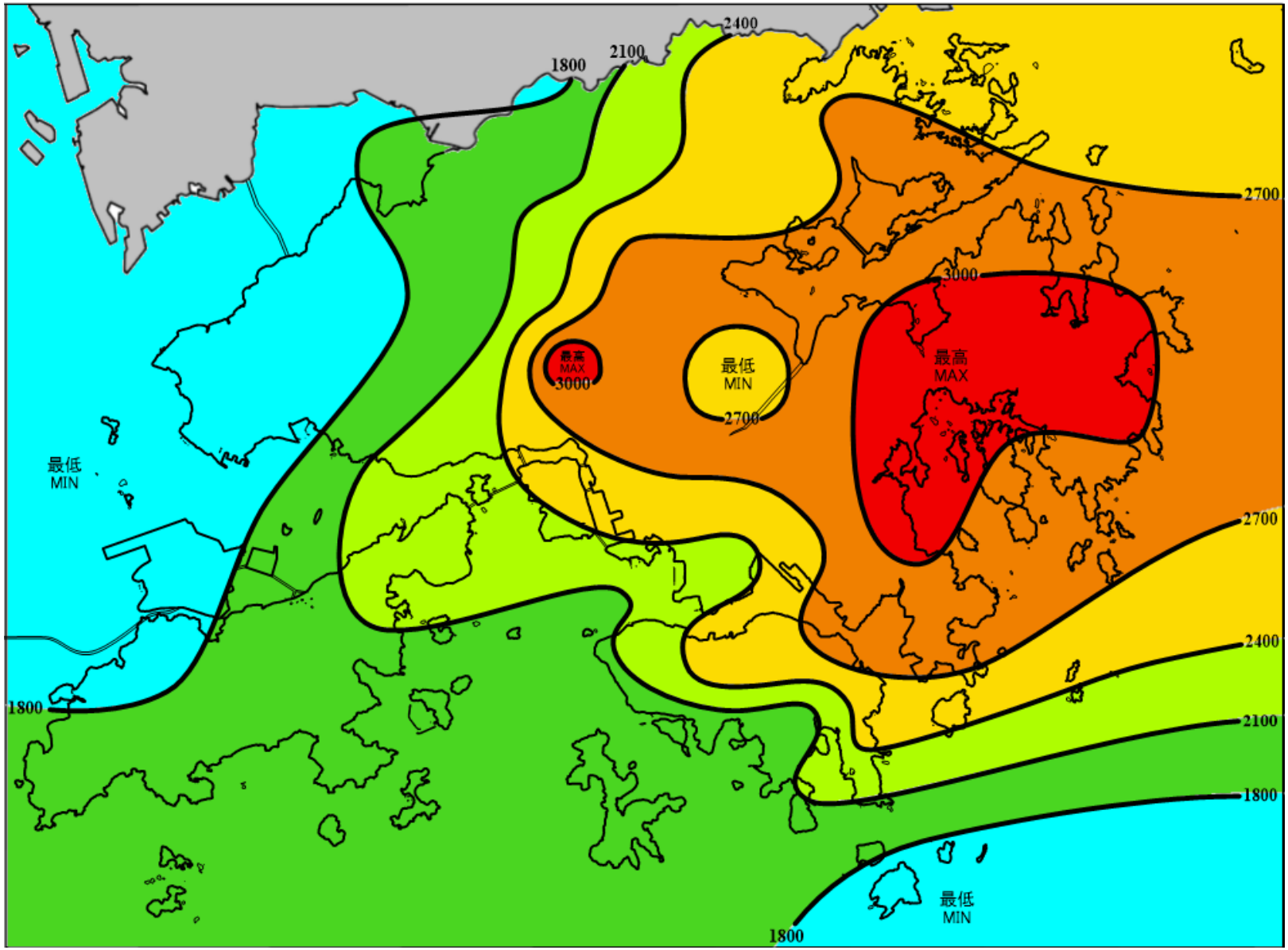


圖 13 二零二四年全年雨量分布圖 (等雨量線單位為毫米)

Figure 13 Annual rainfall map for 2024 (isohyets are in millimetres)

正常數值可瀏覽香港天文台氣候資料服務網頁(https://www.hko.gov.hk/tc/cis/climat.htm)。
The normal values are available at the webpage of Climatological Information Services of the Hong Kong Observatory (https://www.hko.gov.hk/en/cis/climat.htm).

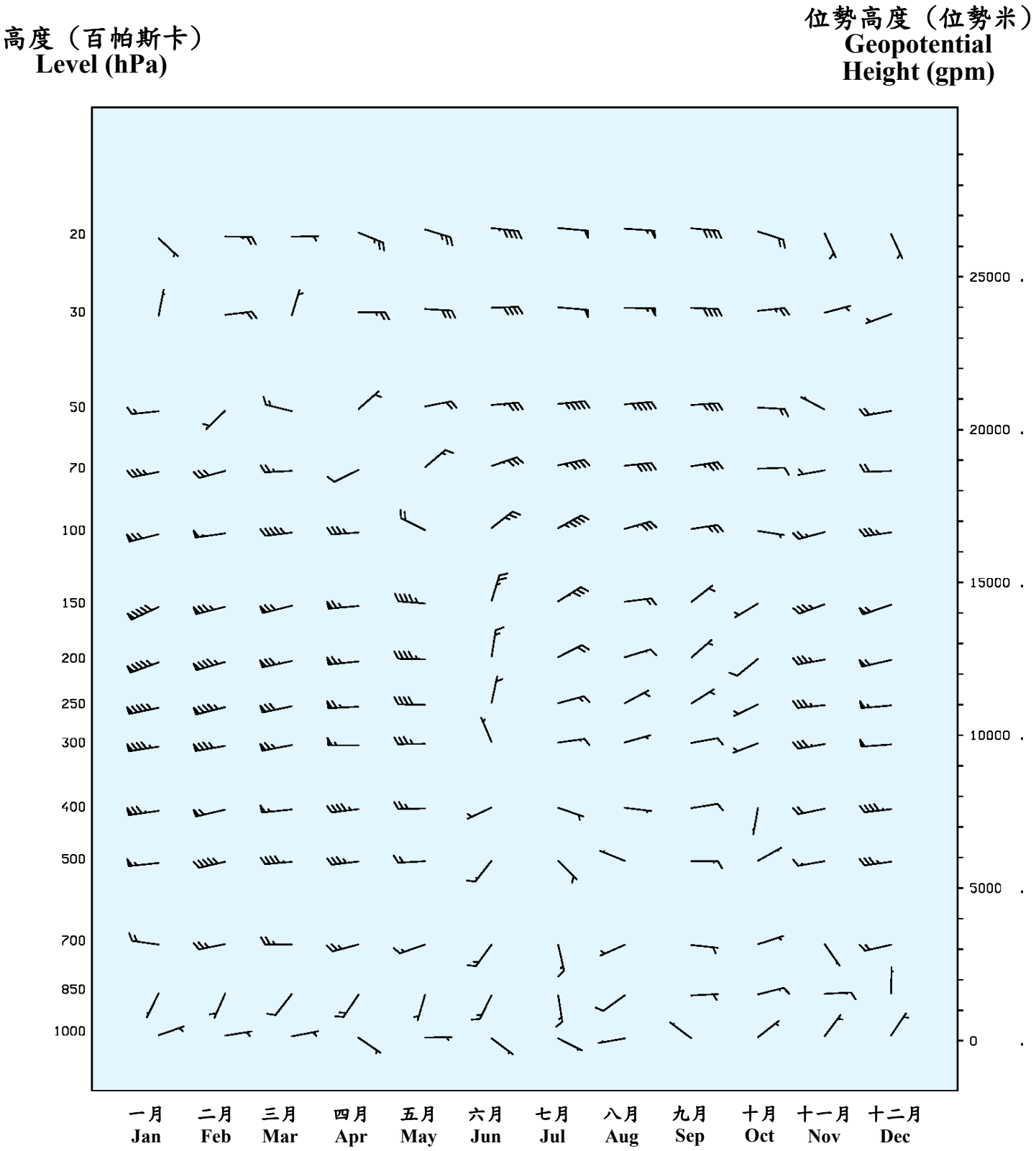


圖 14　各標準層於二零二四年協調世界時零時的月平均矢量風
Figure 14　Monthly Vector Mean Wind at Standard Levels at 00 UTC in 2024

正常數值可瀏覽香港天文台氣候資料服務網頁(https://www.hko.gov.hk/tc/cis/climat.htm)。
The normal values are available at the webpage of Climatological Information Services of the Hong Kong Observatory (https://www.hko.gov.hk/en/cis/climat.htm).

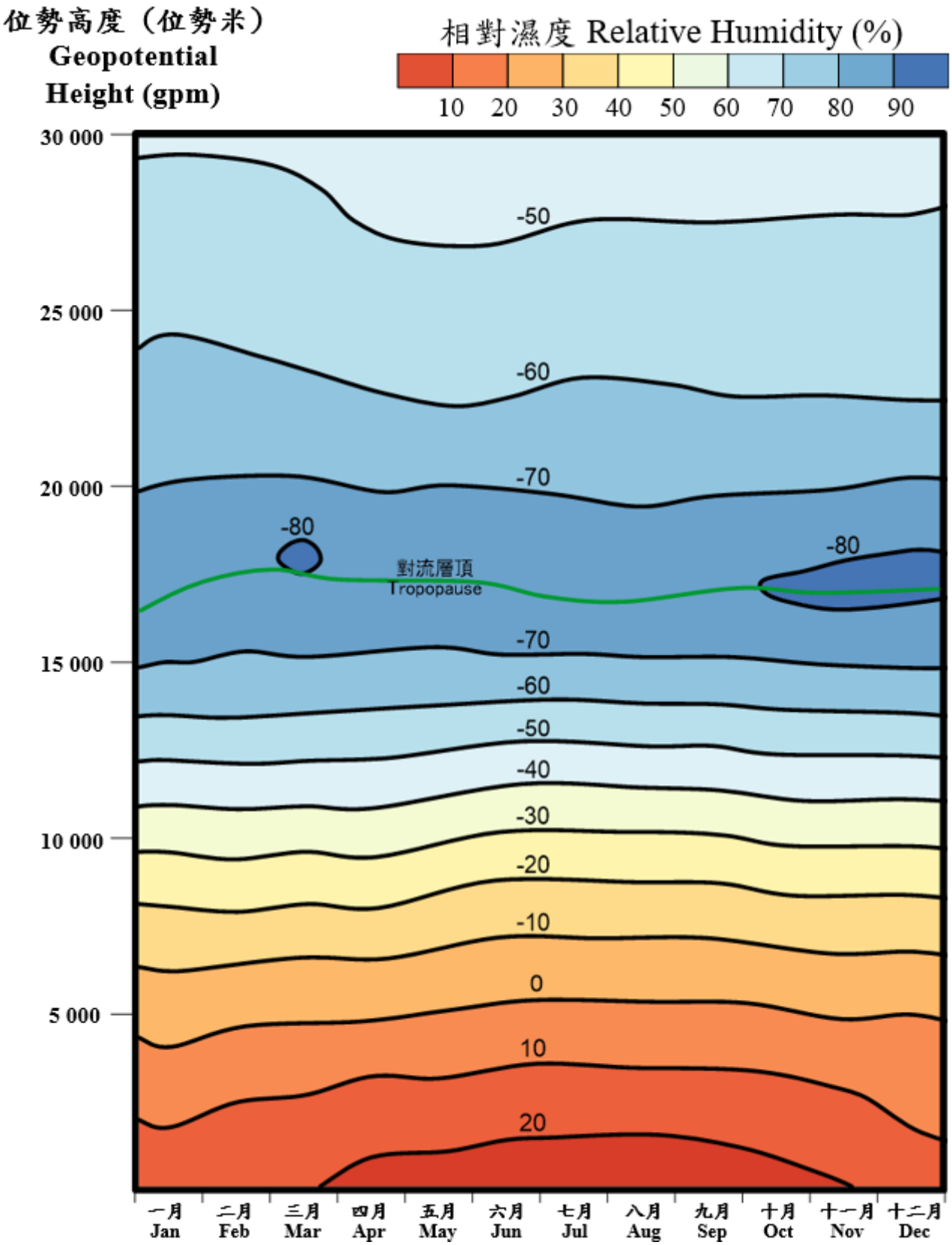


圖 15　各位勢高度於二零二四年協調世界時零時的月平均溫度
Figure 15　Monthly Mean Temperature at Different Geopotential Heights at 00 UTC in 2024

正常數值可瀏覽香港天文台氣候資料服務網頁(https://www.hko.gov.hk/tc/cis/climat.htm)。
The normal values are available at the webpage of Climatological Information Services of the Hong Kong Observatory (https://www.hko.gov.hk/en/cis/climat.htm).

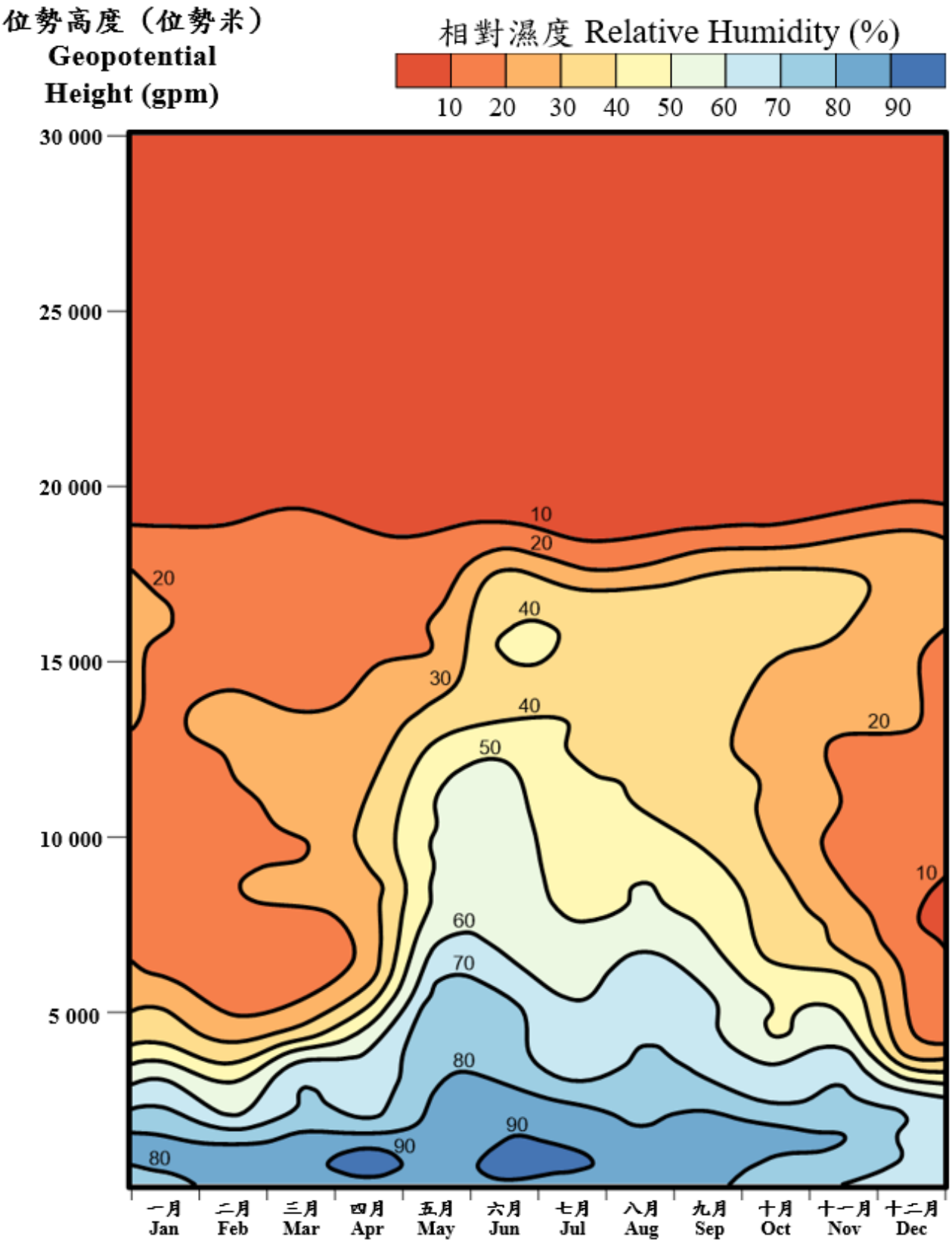


圖 16　各位勢高度於二零二四年協調世界時零時的月平均相對濕度
Figure 16　Monthly Mean Relative Humidity at Different Geopotential Heights at 00 UTC in 2024

正常數值可瀏覽香港天文台氣候資料服務網頁(https://www.hko.gov.hk/tc/cis/climat.htm)。
The normal values are available at the webpage of Climatological Information Services of the Hong Kong Observatory (https://www.hko.gov.hk/en/cis/climat.htm).

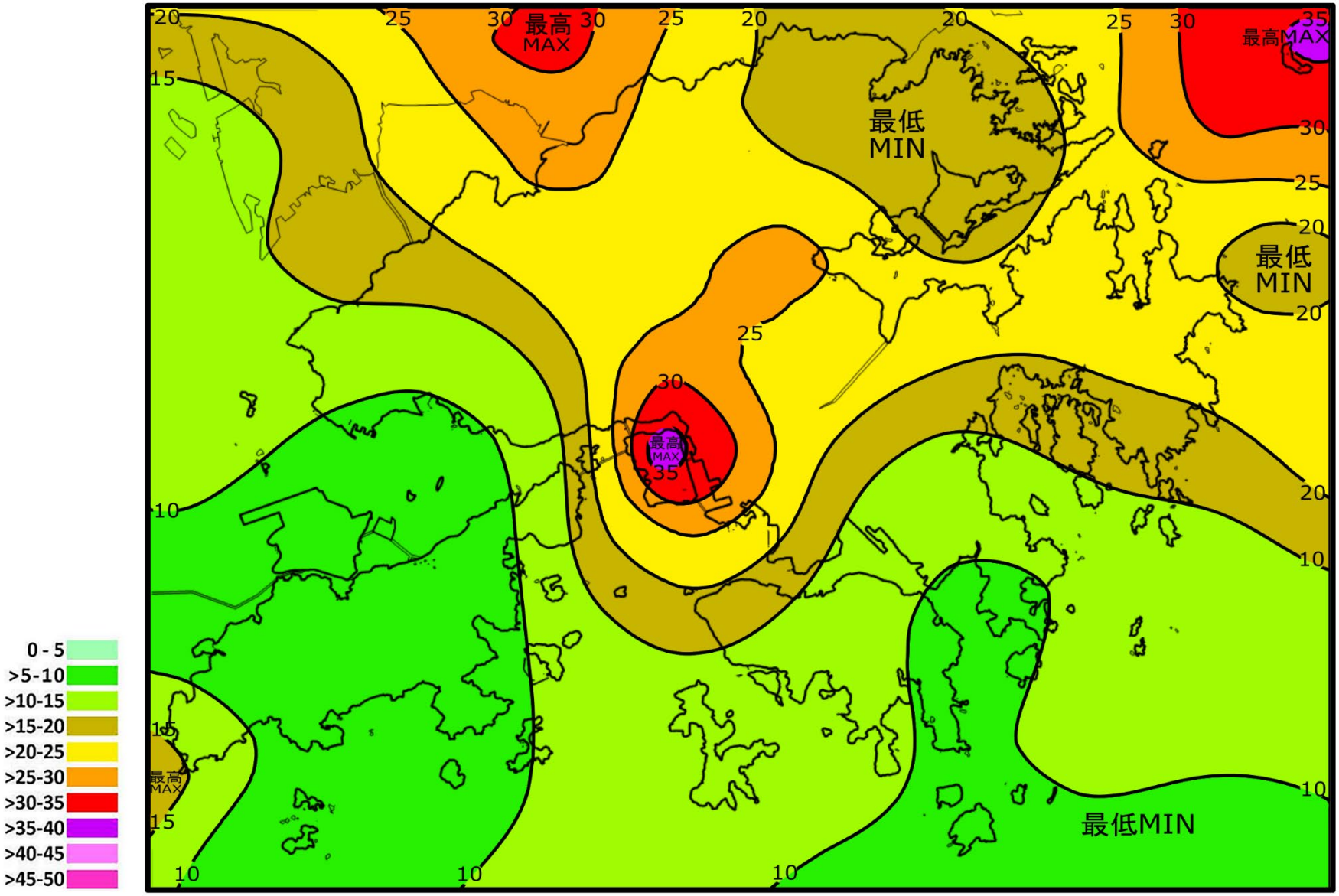


圖 17　二零二四年全年雲對地閃電密度圖 (等值線單位為每年每平方公里閃電次數)

Figure 17　Annual Cloud-to-Ground Lightning Density Map for 2024 (isopleths in number of lightning strokes per km^2 per year)

圖 18　天文台的月總雨量和月平均氣溫氣候正常值

Figure 18　Climatological Normals of the Monthly Total Rainfall and Monthly Mean Temperature at the Hong Kong Observatory

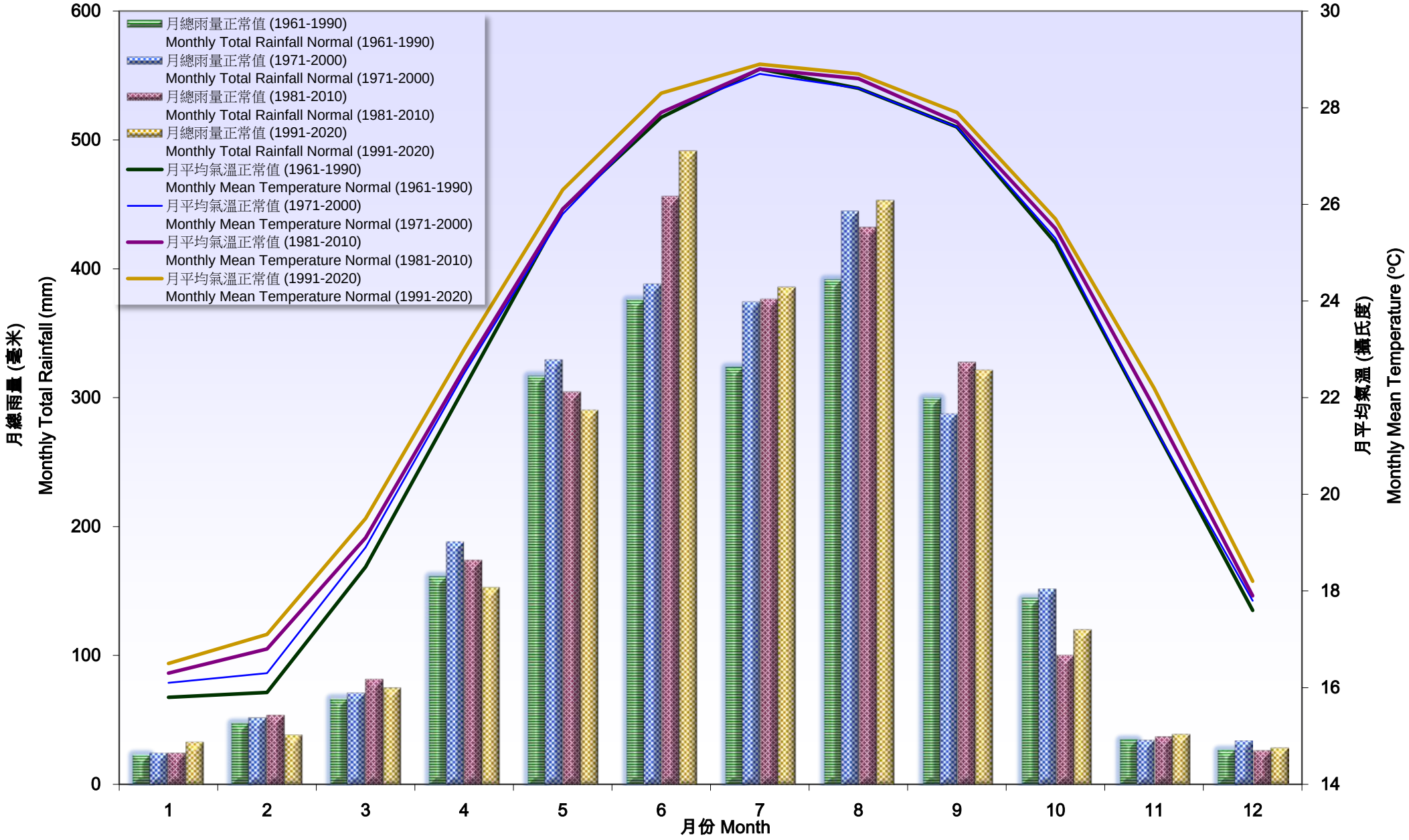


表 1　天文台於二零二四年每日的平均海平面氣壓 (hPa)
Table 1　Daily Mean Sea Level Pressure (hPa) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	1019.9	1018.0	1021.2	1010.0	1008.4	1007.8	1005.4	1008.2	1008.1	1005.2	1009.7	1015.0
02	1019.1	1017.6	1022.2	1009.3	1011.7	1007.3	1006.9	1007.8	1007.6	1009.9	1016.3	1015.1
03	1020.0	1018.8	1017.3	1010.1	1012.2	1008.4	1011.5	1008.7	1006.1	1013.2	1017.1	1015.7
04	1020.9	1017.3	1012.3	1010.5	1009.3	1009.9	1011.8	1007.8	1002.3	1014.4	1016.9	1016.3
05	1020.2	1018.8	1008.8	1011.9	1010.0	1010.2	1008.8	1005.7	999.5	1013.3	1017.8	1016.4
06	1020.1	1019.6	1010.6	1012.1	1012.0	1009.4	1008.2	1005.4	1001.6	1013.7	1018.9	1016.6
07	1021.0	1017.3	1016.6	1010.6	1013.4	1007.9	1008.9	1006.5	1007.1	1014.4	1019.4	1018.2
08	1019.6	1018.8	1018.8	1012.3	1014.0	1006.9	1008.2	1006.7	1008.6	1014.2	1016.6	1020.9
09	1017.2	1023.5	1019.4	1015.8	1015.3	1008.3	1008.3	1005.6	1007.7	1013.5	1014.5	1019.6
10	1018.6	1026.5	1021.0	1017.2	1015.1	1008.9	1008.6	1004.1	1007.3	1013.0	1014.8	1016.5
11	1020.0	1026.9	1018.9	1016.1	1013.7	1008.1	1006.8	1003.1	1008.1	1013.7	1014.4	1016.4
12	1019.1	1025.8	1018.8	1013.5	1011.7	1006.9	1004.8	1004.1	1007.0	1015.1	1012.3	1018.3
13	1019.9	1023.2	1018.6	1011.4	1011.6	1004.7	1005.3	1006.0	1005.1	1014.5	1010.1	1020.2
14	1021.1	1020.2	1017.3	1012.0	1013.7	1004.1	1007.3	1006.3	1002.8	1013.5	1009.6	1024.7
15	1021.2	1019.0	1017.2	1013.0	1014.6	1004.6	1008.4	1005.2	1002.3	1013.6	1010.0	1025.2
16	1022.1	1019.7	1017.8	1011.1	1014.8	1006.2	1008.5	1005.1	1004.0	1014.5	1011.7	1022.7
17	1020.4	1017.4	1016.4	1009.9	1012.5	1006.6	1008.9	1006.7	1004.1	1013.9	1014.4	1021.0
18	1017.7	1015.2	1016.2	1008.9	1009.6	1005.9	1009.1	1006.1	1003.9	1013.2	1016.8	1021.0
19	1016.3	1015.1	1019.5	1008.2	1007.4	1005.7	1007.5	1004.5	1003.2	1014.1	1018.6	1022.7
20	1016.3	1014.7	1022.4	1008.0	1006.8	1005.6	1007.5	1006.3	1003.2	1016.5	1018.4	1020.6
21	1020.3	1014.5	1017.9	1009.3	1008.3	1006.0	1007.1	1009.8	1003.5	1015.0	1018.2	1020.0
22	1023.3	1016.6	1013.3	1008.8	1008.9	1006.4	1005.3	1010.4	1005.8	1013.7	1018.9	1021.4
23	1028.5	1019.9	1012.8	1008.0	1009.4	1006.7	1001.6	1010.5	1009.0	1012.4	1020.0	1020.6
24	1029.2	1021.1	1014.7	1008.9	1010.0	1007.3	996.9	1009.3	1010.6	1009.2	1019.5	1021.2
25	1028.7	1020.7	1014.5	1007.1	1010.1	1009.2	992.2	1008.0	1011.2	1006.7	1018.4	1021.1
26	1027.3	1021.1	1017.0	1004.3	1008.3	1011.3	995.2	1006.7	1011.2	1006.6	1019.0	1021.6
27	1025.8	1020.9	1018.5	1005.1	1003.8	1010.9	1002.8	1005.4	1010.1	1009.3	1020.8	1023.1
28	1026.4	1018.0	1013.9	1008.9	1002.9	1008.9	1005.9	1003.5	1009.2	1010.1	1022.0	1024.9
29	1023.4	1017.6	1013.8	1008.5	1005.8	1007.6	1006.1	1004.6	1008.6	1011.1	1020.9	1023.4
30	1020.7		1013.5	1005.0	1005.9	1006.6	1006.0	1006.9	1005.5	1010.3	1017.7	1021.2
31	1019.4		1011.1		1006.5		1007.7	1008.2		1006.0		1019.1
平均 Mean	1021.4	1019.4	1016.5	1010.2	1010.2	1007.5	1006.0	1006.5	1006.1	1012.2	1016.5	1020.0
正常 Normal (1961-1990)	1020.2	1018.7	1016.2	1013.1	1009.1	1006.0	1005.3	1005.1	1008.8	1014.0	1017.9	1020.2
正常 Normal (1971-2000)	1020.1	1018.6	1016.1	1012.8	1009.4	1006.2	1005.5	1005.1	1009.2	1014.0	1018.0	1020.5
正常 Normal (1981-2010)	1020.3	1018.5	1016.0	1012.9	1009.3	1006.1	1005.7	1005.2	1008.9	1014.1	1017.7	1020.5
正常 Normal (1991-2020)	1020.1	1018.7	1016.1	1013.0	1009.3	1006.1	1005.6	1005.2	1008.8	1014.0	1017.3	1020.1

表 2

Table 2

天文台於二零二四年每日的平均氣溫 (°C)

Daily Mean Temperature (°C) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	19.9	21.1	13.3	27.3	23.7	27.1	30.6	30.2	30.1	30.9	26.8	19.7
02	18.7	21.7	12.0	27.0	24.6	28.0	30.5	29.8	30.6	27.4	25.1	21.0
03	18.8	19.6	16.1	27.3	24.3	25.3	30.5	30.4	30.2	26.1	26.0	21.9
04	17.0	19.8	19.7	27.2	24.0	24.1	30.2	30.7	29.7	27.0	26.2	22.2
05	18.8	20.4	24.3	26.5	25.3	24.4	30.7	31.8	30.4	27.9	26.0	21.7
06	20.2	19.1	22.9	24.4	27.7	26.5	30.8	30.6	27.6	29.2	25.0	21.4
07	19.9	16.8	18.7	25.4	27.2	25.6	31.6	30.7	29.2	29.3	23.9	20.7
08	19.1	13.0	18.8	25.1	26.7	26.3	31.1	30.7	28.2	28.2	24.1	18.3
09	20.5	12.7	16.6	22.9	25.8	26.6	31.0	30.4	27.8	26.4	25.2	18.7
10	20.3	14.4	16.0	23.7	25.3	28.5	30.6	30.5	29.4	27.0	24.9	20.6
11	18.9	17.4	17.2	24.5	26.7	29.1	30.2	30.3	30.4	25.3	24.9	22.3
12	18.9	18.1	19.3	25.8	27.1	29.5	29.5	29.2	29.8	27.0	25.9	19.5
13	19.6	19.2	19.4	26.9	26.4	29.9	30.7	29.7	30.4	27.5	25.0	18.5
14	20.7	21.0	19.8	27.7	25.5	29.7	30.3	29.2	29.2	28.0	24.8	15.5
15	20.9	22.3	20.2	27.7	26.4	28.2	29.7	27.7	29.3	28.1	24.2	14.8
16	18.7	20.4	20.7	27.9	26.2	28.8	29.0	27.7	28.5	28.2	25.5	16.3
17	19.2	19.5	23.1	28.4	25.9	30.1	29.5	27.3	30.8	27.8	24.3	17.9
18	21.2	21.6	21.0	26.9	26.3	29.9	28.4	28.3	29.7	28.3	24.2	18.6
19	21.1	22.7	21.2	27.6	25.1	30.0	29.0	28.0	30.2	29.2	20.1	15.6
20	21.4	23.9	20.8	27.4	24.5	30.0	30.3	27.5	29.8	27.9	18.1	14.9
21	19.1	24.5	20.7	23.9	25.3	30.8	30.1	27.1	27.7	27.8	19.2	16.9
22	15.0	23.6	22.5	25.2	26.1	31.2	30.6	28.9	27.1	28.3	20.2	15.8
23	7.9	20.4	24.7	25.4	25.9	30.5	30.7	29.3	25.7	25.7	20.4	16.5
24	9.2	18.8	26.4	25.9	25.3	30.8	30.3	30.2	26.7	24.8	21.4	17.4
25	12.3	17.1	25.9	26.6	26.3	30.1	30.9	30.1	28.5	26.0	22.3	18.5
26	15.0	18.2	26.2	27.3	27.4	30.4	29.8	30.3	29.4	26.6	20.8	20.1
27	15.5	17.6	22.4	28.8	28.4	30.7	28.7	30.6	29.9	27.3	19.2	19.2
28	13.7	18.3	24.7	25.4	28.1	31.0	27.1	30.7	29.1	25.8	19.2	16.9
29	15.9	18.7	25.5	27.7	25.8	29.2	27.6	30.5	29.2	25.3	18.8	15.4
30	18.3		26.4	28.6	25.5	30.3	27.6	30.3	30.5	26.2	19.0	17.7
31	19.3		27.1		27.2		28.1	29.6		27.1		19.8
平均 Mean	17.9	19.4	21.1	26.4	26.0	28.8	29.9	29.6	29.2	27.3	23.0	18.5
正常 Normal (1961-1990)	15.8	15.9	18.5	22.2	25.9	27.8	28.8	28.4	27.6	25.2	21.4	17.6
正常 Normal (1971-2000)	16.1	16.3	18.9	22.5	25.8	27.9	28.7	28.4	27.6	25.3	21.4	17.8
正常 Normal (1981-2010)	16.3	16.8	19.1	22.6	25.9	27.9	28.8	28.6	27.7	25.5	21.8	17.9
正常 Normal (1991-2020)	16.5	17.1	19.5	23.0	26.3	28.3	28.9	28.7	27.9	25.7	22.2	18.2

表 3

Table 3

天文台於二零二四年每日的最高氣溫 (°C)

Daily Maximum Temperature (°C) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	22.0	23.9	16.2	29.1	24.5	29.8	32.4	32.9	33.0	34.2	30.6	22.7
02	20.5	25.7	14.1	28.9	25.6	30.3	32.7	31.5	34.2	30.8	27.6	23.8
03	21.6	22.5	18.1	28.9	24.8	28.2	33.6	33.3	33.5	29.4	29.2	24.9
04	19.6	20.5	22.9	28.5	25.4	24.9	32.5	34.2	32.5	30.9	29.0	23.9
05	22.0	21.7	26.8	29.3	28.3	25.4	34.6	35.4	33.4	31.5	29.2	23.3
06	23.8	20.3	26.5	25.4	31.9	28.7	34.0	34.9	28.8	33.3	28.0	23.3
07	21.8	18.4	20.2	28.3	31.0	26.6	34.8	33.7	30.9	32.9	27.0	23.3
08	20.6	14.8	22.4	28.8	30.3	28.9	34.4	33.2	30.1	31.7	27.3	21.6
09	23.9	14.2	19.1	24.3	28.5	27.5	34.3	33.0	30.0	27.4	27.9	20.2
10	23.2	18.6	16.8	26.8	26.9	30.7	34.5	32.7	33.3	30.6	26.4	22.4
11	21.5	22.8	18.6	27.7	30.0	30.8	32.2	32.0	34.3	27.5	26.3	25.2
12	21.8	21.2	24.0	30.2	30.7	31.8	31.7	31.8	32.2	29.7	29.4	22.0
13	22.0	22.8	21.2	31.9	30.3	32.0	33.8	33.4	34.5	30.2	26.2	20.7
14	23.8	25.1	22.0	31.4	29.2	30.4	34.6	30.5	33.5	31.0	25.6	17.3
15	24.8	26.0	21.3	30.3	30.5	30.0	33.0	29.9	31.7	30.9	25.1	17.0
16	20.5	22.0	22.4	31.4	29.2	30.9	30.4	29.5	30.6	31.1	27.9	18.7
17	20.6	21.2	26.8	30.9	28.5	32.7	32.7	28.8	35.7	29.7	26.2	20.4
18	24.2	23.6	23.0	29.5	28.6	32.1	30.9	30.3	32.8	30.7	25.5	20.9
19	24.2	25.1	24.6	29.9	26.3	32.2	30.8	28.8	33.6	33.7	23.2	18.1
20	24.6	26.0	24.3	29.5	25.4	33.0	33.5	28.5	32.6	29.7	18.6	17.7
21	21.3	27.8	23.8	27.2	26.2	34.0	32.1	28.2	28.8	31.5	21.1	20.2
22	18.5	25.2	25.9	26.9	27.0	33.8	33.5	32.0	30.1	32.3	22.6	18.0
23	10.4	22.9	29.1	27.2	28.2	33.9	33.3	31.4	28.0	28.4	22.5	17.5
24	12.5	21.6	31.5	27.8	26.4	33.4	32.7	34.3	28.2	28.5	23.0	19.1
25	15.5	19.2	28.9	28.5	27.7	33.2	33.1	33.7	31.4	29.4	23.5	20.6
26	17.8	21.1	30.3	29.0	30.2	34.0	30.3	33.8	31.6	28.5	23.4	22.9
27	18.8	19.5	25.1	30.2	29.9	34.4	30.2	34.1	32.4	29.2	21.5	20.9
28	15.7	19.3	27.9	28.3	32.0	34.2	27.8	34.8	32.1	27.2	21.5	18.8
29	17.8	22.0	30.0	29.9	28.8	31.5	29.6	33.6	31.8	26.7	21.2	17.4
30	20.2		30.8	30.5	26.2	32.0	30.3	33.7	33.3	29.3	22.0	20.4
31	20.2		27.8		29.8		30.2	32.2		30.6		22.6
平均 Mean	20.5	21.9	23.9	28.9	28.3	31.0	32.4	32.3	32.0	30.3	25.3	20.8
正常 Normal (1961-1990)	18.6	18.6	21.3	24.9	28.7	30.3	31.5	31.3	30.3	27.9	24.2	20.5
正常 Normal (1971-2000)	18.6	18.6	21.5	25.1	28.4	30.4	31.3	31.1	30.2	27.7	24.0	20.3
正常 Normal (1981-2010)	18.6	18.9	21.4	25.0	28.4	30.2	31.4	31.1	30.1	27.8	24.1	20.2
正常 Normal (1991-2020)	18.7	19.4	21.9	25.6	28.8	30.7	31.6	31.3	30.5	28.1	24.5	20.4

表 4

Table 4

天 文 台 於 二 零 二 四 年 每 日 的 最 低 氣 溫 (°C)

Daily Minimum Temperature (°C) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	18.8	19.8	10.4	26.3	22.4	25.6	29.3	28.2	28.1	27.8	24.0	17.6
02	17.8	18.6	9.6	25.9	23.7	25.8	29.1	28.2	28.4	25.5	22.9	18.8
03	15.7	17.7	13.9	26.1	23.7	23.8	28.7	28.7	25.5	23.3	24.6	19.7
04	15.4	19.3	17.3	26.5	22.4	22.9	27.7	28.3	26.5	24.6	24.8	21.4
05	16.6	19.6	22.1	24.7	22.8	23.4	28.5	29.3	26.2	25.5	24.1	20.7
06	17.8	18.0	20.1	23.4	24.6	24.7	29.2	26.6	25.9	26.7	23.3	20.2
07	18.6	14.7	17.1	23.7	25.6	25.1	29.6	28.6	27.9	27.3	22.3	17.9
08	17.7	11.6	15.7	23.0	25.1	24.8	29.5	29.3	27.3	26.2	20.9	16.0
09	18.1	11.0	15.1	21.7	25.0	25.3	28.9	28.7	26.3	25.2	23.4	17.1
10	17.9	11.3	15.3	21.9	24.2	26.5	27.0	29.0	26.8	24.5	23.4	19.2
11	17.6	13.6	16.0	22.8	24.8	28.2	28.5	29.2	28.2	23.2	24.0	20.0
12	17.1	15.5	15.6	23.1	25.3	28.1	27.4	26.0	27.7	25.6	23.3	17.1
13	17.8	16.8	17.7	24.3	23.7	28.7	27.7	28.0	28.2	25.9	23.2	15.6
14	18.5	18.3	18.6	25.7	23.1	27.7	26.7	28.2	26.7	26.3	24.2	13.8
15	18.8	19.7	19.5	26.2	23.6	25.0	27.9	26.0	27.4	26.6	23.5	13.0
16	17.5	19.4	19.5	25.2	24.6	26.1	26.0	26.5	25.8	27.4	23.8	14.4
17	17.7	17.8	20.7	27.0	23.9	28.6	26.7	25.2	26.3	27.1	22.9	15.5
18	19.1	19.9	19.8	24.1	25.1	27.6	26.7	25.8	26.8	27.1	23.2	16.6
19	19.2	21.1	19.5	26.1	24.1	28.0	27.1	26.9	28.7	26.4	18.4	13.7
20	19.5	22.0	18.3	23.3	23.9	27.3	29.0	25.6	27.4	26.9	17.5	11.9
21	16.3	22.5	18.4	21.5	24.1	28.7	28.6	26.3	25.7	26.4	17.9	13.9
22	9.8	22.4	20.4	23.3	25.2	29.5	29.0	26.6	24.4	26.0	18.8	13.5
23	6.3	19.3	22.1	24.6	25.0	27.9	28.8	28.0	23.4	23.4	18.4	15.1
24	6.5	17.5	24.5	24.8	24.6	28.8	28.7	28.1	25.2	22.0	19.8	15.6
25	9.5	15.6	23.8	24.4	24.8	26.5	29.5	28.0	26.9	22.9	21.1	16.6
26	13.1	16.8	23.7	24.4	25.7	27.9	28.9	28.4	27.4	25.3	18.7	18.0
27	13.1	15.9	20.8	27.7	27.3	28.4	27.0	28.5	28.1	25.9	17.0	18.1
28	11.7	17.5	22.4	23.4	26.0	28.9	26.4	27.6	27.5	24.6	17.0	15.1
29	14.3	16.2	23.0	25.3	24.6	26.8	26.6	28.3	26.6	23.7	16.6	13.3
30	16.8		24.3	23.1	24.6	27.7	26.1	27.9	27.9	24.3	16.5	14.3
31	17.9		26.0		25.8		26.2	27.8		24.1		17.6
平均 Mean	15.9	17.6	19.1	24.5	24.5	26.8	28.0	27.7	26.8	25.4	21.3	16.5
正常 Normal (1961-1990)	13.6	13.9	16.5	20.2	23.9	25.9	26.6	26.3	25.5	23.1	19.2	15.4
正常 Normal (1971-2000)	14.1	14.4	16.9	20.6	23.9	26.1	26.7	26.4	25.6	23.4	19.4	15.7
正常 Normal (1981-2010)	14.5	15.0	17.2	20.8	24.1	26.2	26.8	26.6	25.8	23.7	19.8	15.9
正常 Normal (1991-2020)	14.6	15.3	17.6	21.1	24.5	26.5	26.9	26.7	26.1	23.9	20.3	16.2

表 5　天文台於二零二四年每日的平均相對濕度 (%)

Table 5　Daily Mean Relative Humidity (%) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	75	92	72	81	92	88	78	79	82	58	56	69
02	76	88	74	80	88	84	79	81	78	54	64	68
03	64	85	81	80	87	91	78	76	78	49	73	74
04	67	92	91	81	93	86	78	76	75	50	75	73
05	75	86	87	81	86	90	76	76	71	63	67	76
06	76	86	85	89	82	88	77	78	90	70	64	71
07	71	90	72	88	80	92	74	79	88	66	54	66
08	73	84	64	87	76	90	72	77	91	62	48	65
09	77	77	73	78	68	93	72	76	85	68	66	70
10	67	72	83	68	72	85	75	79	77	68	80	73
11	69	60	91	77	81	84	78	81	76	79	77	72
12	75	55	61	78	85	83	84	85	77	67	75	65
13	57	71	66	77	81	83	76	82	73	73	82	59
14	56	78	71	78	64	82	82	82	76	75	88	49
15	71	70	79	79	62	86	85	88	76	75	94	40
16	75	77	88	77	60	86	86	84	81	74	88	44
17	72	82	86	78	71	80	83	92	74	77	88	58
18	74	87	92	80	71	81	88	87	73	78	73	45
19	76	88	69	80	83	80	89	88	75	74	83	40
20	75	87	54	81	92	82	85	89	79	75	95	45
21	68	82	65	90	95	76	83	87	90	75	85	42
22	72	87	83	90	91	75	80	83	88	64	74	48
23	75	85	84	91	91	78	76	82	90	57	71	57
24	59	73	77	88	92	77	80	77	91	42	74	55
25	56	71	79	86	91	79	78	75	83	45	78	71
26	61	76	79	88	87	79	85	75	78	67	63	74
27	67	73	82	85	85	79	88	74	76	73	45	75
28	83	85	82	90	83	75	94	75	80	67	36	43
29	82	85	81	85	70	82	89	76	76	69	34	57
30	88		80	81	86	79	89	82	71	64	55	63
31	92		84		91		88	84		52		55
平均 Mean	72	80	78	82	82	83	81	81	80	65	70	60
正常 Normal (1961-1990)	71	78	81	83	83	82	80	81	78	73	69	68
正常 Normal (1971-2000)	73	78	82	83	84	82	81	82	79	74	70	69
正常 Normal (1981-2010)	74	80	82	83	83	82	81	81	78	73	71	69
正常 Normal (1991-2020)	74	79	82	83	83	82	81	81	78	73	72	70

表 6
Table 6

天文台於二零二四年每日的總雨量 (毫米)
Daily Total Rainfall (mm) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	-	0.2	Trace	Trace	52.9	54.2	2.5	2.3	Trace	-	-	-
02	-	Trace	0.3	-	1.1	3.2	5.3	0.4	Trace	-	-	-
03	-	Trace	0.2	Trace	Trace	8.6	-	-	35.5	-	-	-
04	-	Trace	1.4	Trace	75.1	2.9	5.1	-	0.6	-	Trace	-
05	-	Trace	Trace	0.3	5.3	8.5	1.5	-	21.5	-	Trace	-
06	-	0.6	0.1	2.7	-	Trace	0.2	10.3	84.1	-	Trace	-
07	-	Trace	Trace	0.9	-	1.6	Trace	-	5.8	-	Trace	-
08	Trace	2.2	0.2	-	Trace	6.8	0.2	-	37.8	-	-	-
09	Trace	0.6	2.1	Trace	-	33.5	Trace	-	13.0	Trace	1.9	-
10	-	0.5	4.6	-	Trace	0.2	10.7	Trace	-	Trace	6.2	-
11	Trace	-	11.7	-	Trace	0.6	6.5	-	-	8.7	-	-
12	-	-	-	-	3.1	8.3	24.4	20.9	-	-	-	-
13	-	-	Trace	-	0.7	4.9	8.0	5.0	0.1	-	14.8	-
14	-	-	-	-	-	32.0	90.0	0.1	57.2	-	6.3	-
15	-	-	-	-	-	28.3	13.6	8.0	2.4	-	36.6	Trace
16	-	Trace	Trace	-	-	17.5	15.7	0.4	27.4	Trace	33.3	-
17	0.1	Trace	-	-	Trace	Trace	13.7	116.2	16.0	Trace	6.1	-
18	-	-	0.6	8.6	Trace	4.6	19.6	32.5	Trace	Trace	Trace	-
19	-	-	0.3	2.2	17.5	9.4	40.5	19.3	-	-	7.3	-
20	-	-	-	42.2	30.7	5.0	3.7	11.4	4.6	1.9	73.8	-
21	Trace	-	Trace	81.6	45.3	-	4.7	3.9	72.9	Trace	5.6	-
22	0.5	-	Trace	13.2	Trace	-	0.2	-	32.1	-	Trace	-
23	2.7	Trace	-	40.0	2.5	4.7	-	-	24.9	-	Trace	-
24	-	Trace	-	Trace	17.6	0.3	-	-	75.0	-	1.0	-
25	-	-	-	5.7	7.8	19.0	Trace	-	5.4	-	Trace	Trace
26	-	Trace	-	25.0	0.3	-	3.9	-	-	0.7	1.2	-
27	1.0	Trace	Trace	0.8	6.7	1.4	34.7	-	-	Trace	-	-
28	2.4	Trace	-	12.2	8.9	1.6	69.4	Trace	1.3	Trace	-	-
29	Trace	Trace	Trace	-	-	15.5	6.7	Trace	3.3	Trace	-	-
30	Trace		Trace	21.7	3.7	8.7	29.5	23.3	-	-	-	-
31	Trace		0.1		13.4		48.2	7.5		-		Trace
月總雨量 Total	6.7	4.1	21.6	257.1	292.6	281.3	458.5	261.5	520.9	11.3	194.1	Trace
正常 Normal (1961-1990)	23.4	48.0	66.9	161.5	316.7	376.0	323.5	391.4	299.7	144.8	35.1	27.3
正常 Normal (1971-2000)	24.9	52.3	71.4	188.5	329.5	388.1	374.4	444.6	287.5	151.9	35.1	34.5
正常 Normal (1981-2010)	24.7	54.4	82.2	174.7	304.7	456.1	376.5	432.2	327.6	100.9	37.6	26.8
正常 Normal (1991-2020)	33.2	38.9	75.3	153.0	290.6	491.5	385.8	453.2	321.4	120.3	39.3	28.8

- 表示無雨
Trace 表示少於 0.05 毫米的微量記錄

- means no rainfall
Trace means rainfall less than 0.05 mm

表 7

天 文 台 於 二 零 二 四 年 每 日 的 平 均 雲 量 (%)

Table 7

Daily Mean Amount of Cloud (%) at the Hong Kong Observatory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	68	77	88	88	88	89	88	79	57	78	50	54
02	59	73	88	87	88	86	86	72	50	75	76	34
03	45	89	88	86	88	88	57	27	85	74	84	32
04	29	88	88	82	88	88	54	22	88	69	86	59
05	24	88	88	84	79	88	53	59	88	80	78	54
06	34	88	87	88	53	88	62	71	95	42	60	52
07	60	94	88	87	84	94	64	70	88	60	31	29
08	70	88	69	88	82	88	62	57	88	35	42	54
09	46	88	88	88	88	86	46	70	83	83	88	75
10	33	55	90	75	88	86	54	88	60	58	88	85
11	59	14	82	52	88	88	75	82	51	84	80	68
12	53	20	6	31	87	88	82	88	55	31	59	67
13	59	52	70	46	88	86	82	88	72	65	86	67
14	48	56	87	84	40	89	85	88	82	34	92	81
15	28	70	88	85	64	88	87	88	68	77	92	87
16	74	60	91	75	55	88	86	85	85	88	88	67
17	78	88	68	75	80	88	84	93	76	85	85	27
18	47	85	83	85	88	88	78	89	68	85	79	58
19	25	87	65	88	88	88	87	90	86	43	97	8
20	50	83	41	88	88	86	88	95	84	82	100	6
21	72	55	57	90	91	77	82	89	88	69	89	14
22	88	71	86	87	91	86	87	87	91	52	70	67
23	88	88	86	91	94	86	86	88	90	81	86	88
24	87	88	65	85	92	88	88	79	89	84	88	88
25	78	79	61	84	88	88	87	47	73	78	88	88
26	84	86	54	90	88	79	93	41	39	88	45	86
27	87	88	85	88	88	73	92	48	41	77	45	68
28	87	91	86	88	88	76	92	78	74	83	40	31
29	88	88	88	88	87	86	88	73	62	86	32	15
30	88		80	86	88	88	88	80	61	70	21	13
31	91		88		88		90	86		41		54
平均 Mean	62	75	77	81	83	86	78	74	74	69	71	54
正常 Normal (1961-1990)	58	73	76	78	74	75	65	66	63	56	53	49
正常 Normal (1971-2000)	60	73	79	80	77	76	68	69	65	57	53	51
正常 Normal (1981-2010)	61	74	79	81	76	77	69	69	66	58	54	52
正常 Normal (1991-2020)	62	72	77	77	76	77	72	70	66	58	58	57

表 8　京士柏於二零二四年每日的總日照時間（小時）

Table 8　Daily Total Bright Sunshine Duration (hours) at King's Park in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	8.6	5.2	-	0.9	-	0.8	5.6	6.0	7.5	8.4	10.3	9.7
02	3.1	7.0	0.4	0.9	0.1	6.9	2.9	4.8	8.4	9.5	4.3	9.7
03	7.8	3.7	1.0	2.2	-	-	9.4	11.2	8.3	10.5	4.3	9.4
04	8.8	0.1	0.7	2.1	0.1	0.2	7.4	11.5	7.1	6.6	7.0	8.7
05	9.5	0.5	2.1	0.7	4.8	-	7.1	9.6	4.3	6.9	6.8	4.2
06	9.3	1.5	2.4	-	11.1	0.4	8.4	7.5	-	10.5	6.4	6.2
07	9.0	-	-	2.7	7.6	-	10.6	10.2	2.5	7.5	9.8	9.5
08	6.6	-	7.2	1.7	5.1	1.7	9.1	11.5	2.3	9.2	10.1	6.6
09	8.0	0.1	0.1	-	5.6	-	9.3	11.4	3.0	0.5	2.7	2.3
10	9.0	4.4	-	9.0	0.5	3.1	10.4	6.6	11.0	6.0	-	6.0
11	8.1	10.4	-	7.5	6.2	1.3	6.3	5.6	11.0	1.1	2.1	5.6
12	7.7	10.5	11.3	10.9	2.6	6.2	7.1	4.3	9.8	10.7	9.9	7.8
13	5.7	8.9	5.5	9.9	3.7	2.1	8.9	6.7	10.8	9.4	0.3	4.7
14	5.4	10.5	5.1	5.3	10.4	-	7.5	0.9	5.8	9.9	-	7.7
15	9.8	9.7	0.3	5.2	11.4	-	5.1	1.2	6.9	8.7	0.1	3.9
16	5.7	6.2	0.1	9.3	10.6	1.3	2.9	1.7	4.1	5.3	1.5	4.9
17	2.8	2.2	4.9	6.5	4.9	3.4	8.4	0.1	9.9	3.9	3.2	9.5
18	8.3	2.4	-	1.8	3.1	1.3	3.0	1.4	8.4	6.6	3.2	4.5
19	9.8	1.1	3.5	0.7	0.1	3.8	0.7	0.1	9.4	9.6	-	9.3
20	7.9	4.1	10.5	1.3	-	6.6	5.5	-	5.7	3.4	-	9.4
21	3.1	9.5	10.6	-	0.1	10.4	3.7	-	0.1	4.0	0.4	9.4
22	-	2.8	6.8	0.7	-	9.3	8.5	5.7	-	10.0	3.7	7.8
23	0.3	-	3.0	0.6	0.4	8.5	11.1	5.3	0.5	8.3	1.8	-
24	4.4	1.2	10.7	0.6	-	6.7	3.8	11.0	1.0	10.0	0.5	1.4
25	4.2	3.1	7.2	1.7	1.3	5.5	10.1	9.0	7.4	8.4	0.6	4.0
26	5.1	1.5	8.6	0.1	1.2	10.5	-	11.2	10.3	0.7	9.8	2.6
27	1.2	0.5	4.0	0.3	0.4	9.8	-	11.1	10.6	3.3	9.8	1.4
28	0.1	-	4.4	0.2	1.8	8.4	-	8.2	5.7	0.3	9.8	7.7
29	0.3	0.3	6.9	2.2	4.2	4.8	0.5	10.7	9.2	1.7	9.8	8.6
30	0.2		5.4	2.5	-	3.3	3.9	9.9	9.5	7.8	9.8	9.3
31	-		0.1		0.3		1.1	2.9		10.4		7.7
月總日照 Total	169.8	107.4	122.8	87.5	97.6	116.3	178.3	197.3	190.5	209.1	138.0	199.5
正常 Normal (1961-1990)	152.4	97.7	96.4	108.9	153.8	161.1	231.1	207.0	181.7	195.0	181.5	181.5
正常 Normal (1971-2000)	141.7	93.8	89.6	101.8	138.6	158.3	214.9	189.7	171.8	191.1	178.2	173.3
正常 Normal (1981-2010)	143.0	94.2	90.8	101.7	140.4	146.1	212.0	188.9	172.3	193.9	180.1	172.2
正常 Normal (1991-2020)	145.8	101.7	100.0	113.2	138.8	144.3	197.3	182.1	174.4	197.8	172.3	161.6

- 表示無日照　　- means no sunshine

表 **9(a)**

Table 9(a)

京士柏於二零二四年每日的太陽總輻射 (MJ/m^2)

Daily Global Solar Radiation (MJ/m^2) at King's Park in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	15.15	11.74	2.86	6.88	2.96	8.87	18.55	20.03	13.90	19.73	18.88	16.60
02	9.11	16.98	6.39	7.70	5.26	21.86	13.17	15.32	17.99	21.83	12.79	17.08
03	14.91	12.00	9.28	9.17	4.37	3.72	24.75	27.53	17.86	21.25	12.82	16.95
04	16.35	5.19	7.18	7.79	3.86	7.42	16.50	27.15	17.91	18.09	17.35	16.62
05	16.23	6.27	10.46	9.70	17.36	6.93	19.29	23.66	15.87	17.50	13.14	9.56
06	15.56	8.71	9.60	2.18	25.35	11.39	21.35	16.67	4.79	21.34	15.02	12.20
07	15.29	2.04	5.70	10.02	17.95	3.98	26.50	24.67	9.22	16.84	18.76	14.99
08	14.44	2.35	17.28	11.27	15.66	12.63	23.55	25.79	9.65	18.23	18.81	13.86
09	14.98	4.49	3.40	4.80	17.09	4.97	23.94	26.91	10.36	6.33	11.20	7.40
10	16.58	11.66	2.12	19.71	9.78	14.09	25.99	19.91	22.97	15.63	5.96	13.63
11	13.88	21.55	3.17	18.11	19.63	9.96	18.22	14.81	23.94	7.01	8.88	12.68
12	14.03	21.40	25.85	21.80	14.24	18.77	17.35	13.49	21.77	21.49	15.80	14.94
13	13.46	17.03	13.52	22.08	12.96	12.36	22.58	21.31	24.46	19.95	5.93	12.87
14	13.44	20.70	16.33	16.41	26.82	3.04	22.64	10.14	15.52	21.51	3.30	14.30
15	17.74	18.60	9.44	16.99	26.30	2.87	17.80	4.74	14.62	19.29	4.02	11.49
16	12.19	16.30	7.96	22.86	26.16	6.91	13.28	8.77	12.26	15.18	8.35	10.95
17	8.81	11.41	14.80	16.59	19.06	14.21	23.58	5.33	21.67	11.65	6.54	16.12
18	17.27	10.56	4.41	6.53	15.41	10.64	9.92	8.11	20.53	16.24	8.97	12.27
19	17.95	6.92	13.12	7.71	5.57	16.12	8.09	5.25	20.41	17.35	3.06	15.91
20	16.34	12.46	22.63	8.47	2.81	17.63	17.87	2.84	16.28	9.65	2.49	16.62
21	10.66	18.71	22.84	2.36	4.06	26.08	15.36	5.87	3.84	13.48	7.67	16.86
22	5.70	10.92	17.94	5.36	4.49	22.84	24.45	17.90	5.99	18.89	11.17	14.82
23	6.05	3.53	13.62	3.55	9.21	24.46	25.71	14.92	9.40	17.75	7.95	5.40
24	13.61	10.57	24.11	6.62	3.49	19.86	17.13	24.94	7.35	19.76	6.79	9.08
25	10.82	12.25	18.17	8.11	12.70	18.10	20.40	23.41	16.87	16.44	6.68	12.15
26	12.00	9.84	18.94	3.21	12.38	25.04	3.40	25.98	22.67	6.94	17.91	9.98
27	7.96	9.69	12.47	6.63	7.76	25.62	1.94	25.08	23.02	9.52	17.24	8.27
28	5.35	4.21	14.66	4.70	13.95	21.90	4.03	21.26	14.23	6.97	17.91	15.27
29	6.82	6.55	16.58	9.68	16.86	16.35	7.25	23.43	19.17	9.41	18.25	15.27
30	7.52		15.39	11.08	6.07	15.52	14.87	23.74	19.42	18.57	17.26	15.83
31	4.70		3.72		7.17		7.49	13.88		19.34		14.99
平均 Mean	12.42	11.19	12.39	10.27	12.48	14.14	17.00	17.51	15.80	15.91	11.36	13.39
正常 Normal (1961-1990)	11.63	10.69	11.24	13.14	16.12	16.55	19.15	17.61	16.49	15.46	13.39	12.03
正常 Normal (1971-2000)	10.55	9.61	10.18	11.83	14.35	15.31	17.52	16.07	15.14	14.46	12.64	11.13
正常 Normal (1981-2010)	10.17	9.39	9.96	11.60	14.19	14.19	17.17	15.63	14.61	14.05	12.28	10.89
正常 Normal (1991-2020)	10.55	10.24	10.71	12.52	14.46	14.61	17.22	15.73	14.99	14.52	12.26	10.91

表 **9(b)**

Table 9(b)

京士柏於二零二四年每日的太陽直接輻射 (MJ/m^2)

Daily Direct Solar Radiation (MJ/m^2) at King's Park in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	13.02	6.04	0.00	0.33	0.00	0.79	10.64	11.88	9.00	14.91	24.45	22.23
02	3.26	16.86	0.06	0.43	0.04	10.83	2.69	7.56	11.54	24.12	6.50	24.71
03	17.22	4.24	0.31	2.00	0.00	0.00	22.26	29.76	7.71	20.12	3.91	22.85
04	18.87	0.02	0.10	1.72	0.03	0.03	12.78	28.86	6.50	14.92	11.80	22.04
05	20.39	0.23	1.56	0.41	5.98	0.00	14.35	18.34	6.37	11.35	8.08	5.35
06	18.46	0.67	1.83	0.00	19.03	0.34	18.20	8.45	0.01	22.40	11.33	7.90
07	14.49	0.00	0.02	0.70	4.37	0.00	23.30	17.79	0.90	10.85	23.62	16.54
08	11.02	0.00	10.05	0.64	4.54	1.40	19.57	21.00	1.28	17.18	26.02	10.08
09	12.88	0.02	0.02	0.01	2.85	0.14	22.40	26.50	2.49	0.12	2.83	3.73
10	22.32	7.75	0.00	9.29	0.14	4.89	25.88	7.41	22.24	10.94	0.03	10.66
11	9.97	29.70	0.01	9.07	7.35	1.18	9.30	8.03	22.66	0.19	1.46	9.79
12	8.80	27.89	33.99	12.62	2.32	9.08	7.91	4.34	14.54	23.58	16.58	16.96
13	7.95	13.99	5.12	14.24	2.75	3.17	17.38	12.49	22.25	17.08	0.22	10.11
14	8.90	22.82	2.88	6.08	25.24	0.00	16.43	1.25	11.04	21.68	0.00	8.92
15	26.38	15.49	0.08	5.46	21.26	0.00	7.21	0.43	9.55	15.16	0.01	1.63
16	10.30	8.46	0.07	17.39	19.09	0.61	3.56	1.11	3.38	6.65	1.06	2.60
17	4.71	0.79	3.61	7.51	7.45	3.89	15.69	0.03	21.19	3.58	3.07	22.67
18	20.31	2.35	0.00	0.45	3.60	1.31	3.22	0.95	15.43	7.72	4.37	8.81
19	25.33	0.66	3.81	0.52	0.02	4.79	0.42	0.02	15.58	17.22	0.00	20.81
20	16.14	5.36	19.28	0.62	0.00	6.93	8.63	0.00	5.98	3.94	0.00	22.63
21	2.16	17.84	18.43	0.00	0.01	19.78	6.10	0.00	0.01	7.08	0.15	25.69
22	0.01	2.43	6.54	0.42	0.00	12.46	17.34	5.13	0.03	20.26	5.95	14.84
23	0.04	0.00	3.10	0.14	0.19	16.87	22.96	2.38	0.27	14.13	1.84	0.01
24	4.29	0.56	22.49	0.19	0.00	9.83	3.69	17.17	0.41	20.37	0.18	1.00
25	3.71	0.86	10.73	1.73	1.01	7.02	10.62	20.85	12.37	12.08	0.29	4.34
26	5.53	0.99	8.33	0.06	0.62	17.60	0.00	22.95	23.93	0.69	28.83	2.59
27	1.06	0.15	2.68	0.19	0.16	19.80	0.00	22.81	22.47	3.10	24.24	0.31
28	0.03	0.00	3.76	0.06	1.57	13.91	0.01	15.12	5.04	0.07	28.01	17.27
29	0.09	0.07	3.52	1.32	7.54	5.18	0.29	14.47	15.34	1.71	29.02	14.77
30	0.06		5.28	1.66	0.00	3.99	2.95	17.11	14.66	16.23	25.65	20.17
31	0.00		0.00		0.05		0.68	3.96		25.40		18.74
平均 Mean	9.93	6.42	5.41	3.18	4.43	5.86	10.53	11.23	10.14	12.41	9.65	12.60

表 **9(c)**

Table 9(c)

京士柏於二零二四年每日的太陽漫射輻射 (MJ/m^2)

Daily Diffuse Solar Radiation (MJ/m^2) at King's Park in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	6.85	7.76	2.68	6.26	2.70	7.42	8.68	10.64	7.51	8.11	3.67	4.10
02	7.38	5.32	5.89	6.92	4.87	11.44	10.11	9.58	8.38	4.37	8.18	3.17
03	4.56	8.68	8.51	7.33	4.01	3.47	6.74	3.56	11.32	6.69	10.10	4.23
04	5.25	4.91	6.59	6.27	3.57	6.90	6.96	3.52	11.62	7.21	8.32	3.51
05	4.63	5.87	8.78	8.77	11.64	6.43	7.56	7.36	9.76	7.89	7.78	6.58
06	5.04	7.80	7.88	2.00	8.91	10.50	6.02	9.42	4.44	4.93	6.64	7.14
07	6.95	1.90	5.34	9.06	13.45	3.70	7.22	9.27	7.98	9.55	3.84	5.56
08	6.91	2.20	8.68	10.22	11.47	10.74	7.02	8.01	8.08	5.46	3.27	7.22
09	6.92	4.20	3.12	4.57	13.70	4.57	5.95	4.84	8.02	5.92	8.71	5.77
10	3.93	6.87	1.95	11.83	9.08	10.11	5.48	12.63	6.02	7.42	5.57	6.66
11	8.06	3.49	2.87	10.12	12.72	8.32	8.58	7.86	6.75	6.46	7.50	6.85
12	8.22	4.03	3.04	11.16	11.58	9.59	8.71	9.27	10.51	4.77	6.07	4.66
13	8.77	8.29	9.27	9.52	10.17	9.06	8.11	9.86	6.96	8.06	5.37	6.73
14	7.32	5.81	13.11	10.74	6.26	2.85	7.68	8.49	6.47	6.64	3.07	8.91
15	3.11	8.11	8.89	11.70	8.29	2.66	10.69	4.14	7.63	7.76	3.72	9.86
16	5.95	10.27	7.43	8.76	10.11	6.04	9.28	7.50	9.62	9.20	7.23	8.77
17	6.50	10.39	11.43	10.27	12.42	10.38	8.94	5.00	6.12	8.83	5.05	3.67
18	5.27	8.35	3.82	5.86	11.56	8.76	6.24	7.03	8.52	9.85	6.48	7.56
19	3.47	6.23	10.39	6.80	5.17	10.96	7.24	4.89	7.79	6.40	2.85	4.29
20	6.12	8.33	7.48	7.45	2.59	11.39	10.03	2.62	11.46	7.20	2.28	4.13
21	9.16	6.88	8.54	2.20	3.74	8.42	9.53	5.46	3.59	7.39	7.09	3.12
22	5.38	8.77	11.78	4.74	4.19	11.41	8.94	12.45	5.56	4.91	8.01	5.47
23	5.63	3.30	10.78	3.18	8.42	9.14	6.35	12.10	8.55	7.66	6.57	4.98
24	10.35	9.62	7.40	6.01	3.25	11.68	13.19	10.57	6.62	5.67	6.25	8.07
25	8.36	11.13	10.05	6.39	10.96	11.04	11.27	4.93	8.32	8.29	6.11	8.73
26	8.30	8.80	11.70	2.94	11.11	9.00	3.17	6.89	4.44	6.05	2.21	7.77
27	6.86	9.07	10.14	6.09	7.18	7.03	1.78	6.60	6.05	7.51	3.64	7.64
28	5.03	3.93	11.08	4.35	11.67	8.34	3.74	7.73	9.58	6.52	2.56	4.97
29	6.39	6.12	12.81	8.21	9.85	11.01	6.51	10.41	7.40	7.84	2.39	6.33
30	7.11		10.57	9.11	5.63	11.06	11.36	8.95	8.66	6.94	2.98	4.44
31	4.44		3.50		6.57		6.29	9.76		3.45		3.37
平均 Mean	6.39	6.77	7.92	7.29	8.29	8.45	7.72	7.79	7.79	6.93	5.45	5.94

表 **9(d)**

Table 9(d)

滘西洲於二零二四年每日的太陽總輻射 (MJ/m^2)

Daily Global Solar Radiation (MJ/m^2) at Kau Sai Chau in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	13.96	9.96	2.74	10.20	3.62	7.65	14.64	18.77	25.01	19.36	19.34	16.61
02	9.90	15.27	6.84	15.77	3.44	18.51	16.35	22.34	23.53	21.70	11.38	17.20
03	15.82	6.26	4.24	9.77	4.67	1.79	27.15	27.27	22.33	20.96	13.28	15.98
04	15.81	2.45	1.36	10.44	2.47	2.66	24.88	27.37	20.04	19.30	15.65	16.84
05	16.49	6.33	11.46	9.11	16.88	3.26	27.99	23.23	14.83	21.18	16.57	10.14
06	16.39	5.57	8.58	1.20	22.04	9.19	23.40	22.24	4.21	22.70	18.69	14.85
07	14.14	2.28	5.80	7.20	15.96	3.72	22.69	24.04	12.14	20.69	18.97	16.18
08	13.07	2.32	17.67	7.74	16.35	8.95	26.45	23.84	8.61	21.52	18.92	14.97
09	15.06	4.80	2.12	3.69	18.35	4.23	28.15	27.08	13.72	6.01	9.72	7.72
10	16.95	12.05	1.17	19.00	10.29	15.23	28.01	21.88	25.31	21.39	5.77	14.93
11	13.80	21.60	3.51	18.86	22.05	13.73	26.47	14.53	25.06	7.99	8.08	13.20
12	14.41	21.22	25.78	22.37	13.21	21.35	23.26	13.66	20.71	21.57	17.48	15.79
13	12.79	14.52	12.04	22.18	14.57	9.52	25.03	17.16	24.59	19.90	5.81	13.01
14	14.77	17.80	6.44	22.39	26.81	3.20	21.80	11.09	17.83	20.30	4.55	13.71
15	17.68	18.00	4.22	15.85	24.44	3.38	19.13	9.84	23.43	19.36	2.95	11.42
16	13.02	8.70	4.57	22.35	24.45	7.04	12.84	14.52	11.16	14.97	9.65	11.52
17	7.63	10.42	13.19	17.73	19.22	24.39	21.74	4.21	24.88	12.35	8.09	16.74
18	12.16	8.82	2.63	8.03	15.81	16.52	19.24	7.65	20.64	14.70	8.23	12.13
19	17.13	6.28	13.57	8.95	3.52	17.60	13.68	5.92	21.75	20.48	3.36	16.19
20	15.69	7.47	22.81	9.67	2.94	17.24	14.08	5.17	14.20	15.83	2.24	16.77
21	10.25	17.44	21.35	2.06	3.62	27.72	19.42	5.81	4.38	15.71	7.08	16.97
22	6.73	8.37	11.45	5.83	6.82	24.13	24.61	16.53	7.79	20.53	14.02	14.56
23	5.87	3.56	14.07	3.28	4.33	27.22	23.85	14.16	10.09	18.69	8.19	5.16
24	13.03	9.23	25.03	7.31	3.15	20.14	16.65	23.78	6.85	20.12	10.48	9.34
25	11.18	13.24	20.10	8.37	8.99	20.31	19.95	23.15	15.03	18.62	6.03	11.40
26	12.05	8.85	21.06	2.00	9.87	21.58	4.92	21.15	20.27	7.73	17.80	8.93
27	7.80	9.88	4.52	6.43	11.87	19.84	2.26	24.02	21.24	12.59	17.41	7.85
28	6.39	3.24	14.63	3.16	17.12	26.55	2.98	19.45	10.65	6.59	18.00	15.57
29	6.02	4.04	16.58	11.07	8.54	14.51	11.41	21.63	22.76	11.59	18.22	15.23
30	4.55		15.55	6.50	3.61	14.25	19.68	23.83	22.58	17.84	17.46	16.36
31	2.02		4.07		10.49		8.99	16.15		19.64		15.30
平均 Mean	12.02	9.65	10.94	10.62	11.92	14.18	19.09	17.79	17.19	17.16	11.78	13.63

表 **9(e)**

Table 9(e)

滘西洲於二零二四年每日的太陽直接輻射 (MJ/m^2)

Daily Direct Solar Radiation (MJ/m^2) at Kau Sai Chau in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	9.63	5.40	0.00	1.41	0.00	0.16	5.81	12.49	26.30	14.23	26.23	22.75
02	3.41	10.84	0.13	4.82	0.00	7.10	3.96	17.46	19.31	24.34	3.74	25.23
03	20.38	0.02	0.00	1.51	0.00	0.00	25.53	28.62	13.96	20.55	6.11	20.90
04	17.83	0.00	0.00	3.14	0.00	0.00	21.34	31.04	8.28	17.84	9.11	21.80
05	20.52	0.07	2.63	0.51	-	0.00	30.02	17.58	5.86	18.01	13.63	6.30
06	19.95	0.01	1.09	0.00	-	0.02	22.47	12.92	0.00	28.09	17.37	14.46
07	11.95	0.00	0.02	0.10	-	0.00	20.02	14.35	1.29	18.29	24.11	20.17
08	6.99	0.00	11.39	0.21	-	0.68	24.80	19.91	0.91	23.18	26.13	11.70
09	13.43	0.01	0.00	0.00	0.22*	0.02	31.49	29.13	4.81	0.38	1.19	4.43
10	22.69	8.31	0.00	8.19	0.17	4.73	30.94	9.92	27.08	21.69	0.02	13.67
11	10.39	29.67	0.00	9.37	10.56	3.64	25.03	9.75	25.43	2.07	0.51	10.97
12	9.92	27.57	34.30	12.64	1.55	13.85	12.18	5.02	13.04	24.49	20.21	18.54
13	5.72	7.52	4.69	14.69	2.33	1.75	22.03	8.67	23.66	16.84	0.15	10.10
14	11.92	16.88	0.00	13.65	23.04	0.00	14.13	1.34	11.72	21.05	0.02	9.02
15	24.24	14.17	0.00	3.67	18.85	0.01	8.24	2.16	23.32	15.72	0.00	1.54
16	9.33	2.50	0.00	15.49	16.55	0.43	4.04	4.87	2.05	7.43	1.72	4.05
17	0.88	2.26	2.53	7.15	8.86	16.29	12.74	0.00	27.54	3.21	4.63	24.83
18	8.56	0.86	0.00	0.73	3.04	3.80	13.08	0.69	16.56	6.31	3.58	8.43
19	17.99	0.06	4.19	1.31	0.02	5.71	2.61	0.04	17.99	23.24	0.00	21.60
20	16.27	0.77	19.57	1.73	0.00	6.93	5.72	0.00	3.61	7.45	0.00	23.84
21	0.68	12.18	16.25	0.00	0.00	24.73	10.19	0.00	0.07	10.16	0.28	26.04
22	0.04	0.69	1.04	0.48	0.01	13.94	19.01	2.62	0.30	23.80	12.81	14.16
23	0.04	0.00	1.93	0.20	0.00	23.53	20.29	1.57	1.17	15.93	1.59	0.00
24	2.91	0.23	23.02	0.10	0.01	11.06	3.21	13.67	0.35	21.12	2.28	0.55
25	6.86	1.16	11.69	2.29	0.33	9.71	11.24	23.17	9.80	17.01	0.04	3.06
26	5.67	0.08	12.91	0.00	0.07	11.80	0.03	18.28	18.87	1.02	28.38	0.84
27	0.97	0.08	0.00	0.27	1.79	11.52	0.00	19.58	18.82	5.94	24.84	0.74
28	0.02	0.00	3.08	0.01	3.36	24.01	0.00	12.03	3.40	0.18	28.42	17.40
29	0.10	0.00	3.37	0.94	0.03	3.88	1.22	12.31	21.85	4.45	29.40	14.35
30	0.00		5.10	0.30	0.00	2.40	5.71	18.86	23.51	14.52	26.83	22.35
31	0.00		0.03		2.37		0.70	5.37		26.26		19.23
平均 Mean	9.01	4.87	5.13	3.50	3.11	6.72	13.15	11.40	12.36	14.67	10.44	13.32

* 表示數據不完整

\- 表示因太陽追蹤儀失效而未能提供數據

* means incomplete data

\- means data not available due to sun tracker failure

表 **9(f)**

Table 9(f)

滘西洲於二零二四年每日的太陽漫射輻射 (MJ/m^2)

Daily Diffuse Solar Radiation (MJ/m^2) at Kau Sai Chau in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	7.76	6.99	2.73	9.04	3.59	7.18	9.69	8.35	5.73	8.58	3.31	4.15
02	8.36	7.78	6.61	11.89	3.39	11.46	12.52	9.12	8.30	4.05	9.00	3.19
03	3.91	6.15	4.12	8.27	4.61	1.72	7.29	6.08	10.81	7.37	9.40	4.43
04	5.58	2.41	1.32	7.60	2.44	2.55	8.26	3.86	12.38	6.50	8.90	4.03
05	4.57	6.13	9.10	8.50	-	3.12	3.98	8.38	9.50	7.53	7.29	6.91
06	4.37	5.45	7.51	1.18	-	8.84	5.13	11.22	4.10	3.86	7.07	6.23
07	7.30	2.21	5.61	6.92	-	3.55	7.96	10.86	10.85	8.68	3.92	4.82
08	8.05	2.28	8.54	7.35	-	8.21	7.21	9.12	7.49	5.13	3.27	7.67
09	6.50	4.72	2.07	3.59	2.41*	4.05	4.39	4.90	9.86	5.58	8.62	6.19
10	3.96	7.03	1.14	12.25	9.75	11.07	4.73	12.85	5.73	6.23	5.61	6.29
11	7.90	3.62	3.45	10.90	12.15	9.58	7.19	8.07	6.17	6.60	7.56	6.90
12	8.11	4.32	3.22	12.09	11.21	9.48	9.72	8.91	10.75	5.19	5.15	4.93
13	9.21	9.93	8.87	9.86	12.41	7.67	6.69	9.30	6.75	7.83	5.60	7.22
14	7.34	6.84	6.31	11.02	7.66	3.08	9.16	9.54	8.83	6.60	4.44	8.79
15	3.30	8.20	4.13	12.32	9.18	3.25	11.33	7.84	6.44	7.79	2.88	10.18
16	6.71	7.70	4.47	10.22	11.16	6.42	9.41	11.61	9.49	8.56	8.19	8.64
17	7.10	9.25	10.99	11.50	11.66	9.98	11.08	4.07	4.91	9.80	5.93	3.26
18	7.76	7.91	2.57	7.45	12.57	12.86	8.40	6.95	8.86	10.02	6.57	8.11
19	6.15	6.10	10.40	7.51	3.40	12.34	11.34	5.66	7.82	5.32	3.32	4.41
20	6.34	6.69	7.86	8.35	2.80	11.11	9.42	4.99	11.59	9.67	2.18	4.00
21	9.85	9.35	8.57	1.98	3.47	7.69	11.06	5.62	4.25	7.95	6.76	3.19
22	6.60	7.65	10.44	5.32	6.55	12.07	8.60	13.53	7.28	4.53	6.67	5.80
23	5.76	3.48	11.99	3.08	4.15	7.35	7.44	12.39	8.88	7.55	7.09	5.07
24	10.96	8.88	7.42	6.98	2.98	11.25	13.36	13.72	6.35	5.73	8.78	8.81
25	7.32	12.10	11.34	6.57	8.36	10.94	11.46	4.79	8.32	7.54	5.86	9.07
26	8.48	8.63	10.38	1.93	9.43	11.32	4.75	8.36	7.17	6.79	2.32	8.21
27	6.97	9.61	4.40	6.05	9.78	10.66	2.21	8.98	7.61	9.16	3.72	7.38
28	6.29	3.18	11.75	3.04	13.39	7.29	2.88	8.70	7.76	6.27	2.58	5.43
29	5.85	3.96	13.30	9.87	8.20	10.40	9.95	12.53	6.61	8.77	2.40	6.82
30	4.45		10.83	6.04	3.48	11.14	14.71	9.21	5.91	7.62	2.86	3.97
31	1.99		3.93		8.99		7.84	11.46		3.50		4.20
平均 Mean	6.61	6.50	6.95	7.62	6.64	8.25	8.36	8.74	7.88	6.98	5.58	6.07

* 表示數據不完整

\- 表示因太陽追蹤儀失效而未能提供數據

* means incomplete data

\- means data not available due to sun tracker failure

表 **10(a)**

Table 10(a)

京 士 柏 於 二 零 二 四 年 每 日 的 最 高 紫 外 線 指 數

Daily Maximum UV Index at King's Park in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	5	7	2	3	1	12	12	11	7	9	7	5
02	4	7	3	3	3	10	8	8	9	9	7	5
03	5	7	6	5	2	1	11	12	6	8	6	5
04	5	4	4	4	3	5	8	11	8	8	7	5
05	5	4	5	4	8	4	9	10	9	9	5	4
06	5	4	4	1	9	7	12	7	3	9	6	5
07	5	1	4	4	7	2	11	10	4	8	6	5
08	5	2	7	4	6	6	11	10	7	8	6	5
09	5	3	3	5	7	3	11	10	5	3	6	3
10	5	6	1	7	7	9	11	9	10	7	4	5
11	5	7	3	7	10	9	12	9	10	3	4	5
12	5	7	9	7	8	11	11	8	9	7	6	5
13	5	6	7	7	8	11	11	10	10	8	4	5
14	6	7	8	7	9	2	11	10	10	8	2	5
15	5	7	4	6	9	3	10	3	7	8	2	5
16	6	7	3	9	9	5	8	4	7	8	4	4
17	4	5	7	8	8	7	11	3	10	6	4	4
18	7	6	2	3	8	9	10	4	10	8	4	4
19	6	5	9	6	3	10	5	5	10	7	2	4
20	6	7	8	4	1	8	11	3	8	4	1	5
21	4	8	8	0.8	3	11	9	4	4	7	5	5
22	3	6	9	3	2	10	12	12	6	7	4	5
23	3	2	6	2	7	11	11	11	7	7	5	3
24	4	6	9	4	2	10	11	11	5	8	3	4
25	5	6	8	7	8	12	10	11	12	6	2	5
26	5	5	7	3	8	12	3	10	10	5	6	5
27	4	5	8	5	5	12	1	10	9	4	5	4
28	2	3	8	3	10	11	2	9	8	4	6	4
29	4	5	6	3	12	13	5	9	8	6	6	4
30	4		7	5	4	11	9	11	7	7	6	4
31	3		2		6		9	10		7		5
最高 Maximum	7	8	9	9	12	13	12	12	12	9	7	5

表 **10(b)** 京士柏於二零二四年每日上午七時至下午六時的平均紫外線指數

Table 10(b) **Daily Mean UV Index between 7 a.m. and 6 p.m. at King's Park in 2024**

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	2	2	0.6	1	0.5	2	5	5	3	4	3	2
02	1	3	1	1	1	5	3	4	3	4	2	2
03	2	2	2	2	1	0.7	5	6	3	4	2	2
04	2	1	1	1	0.9	2	3	6	4	4	3	2
05	2	1	2	2	3	2	4	5	4	4	2	1
06	2	2	2	0.3	5	3	5	3	1	4	3	2
07	2	0.5	1	2	3	1	6	5	2	3	3	2
08	2	0.5	3	2	3	3	5	5	2	4	3	2
09	2	1	0.7	1	3	1	5	6	2	1	2	1
10	2	2	0.5	3	2	3	6	4	5	3	1	2
11	2	3	0.7	3	4	3	4	3	5	1	2	2
12	2	3	4	4	3	5	4	3	4	4	3	2
13	2	3	2	4	3	3	5	5	5	4	1	2
14	2	3	3	3	5	0.7	5	2	3	4	0.7	2
15	2	3	2	3	5	0.6	4	0.9	3	3	0.9	2
16	2	3	2	4	5	2	3	2	3	3	2	2
17	2	2	3	3	4	3	5	1	5	2	1	2
18	3	2	0.9	1	3	3	2	2	4	3	2	2
19	3	1	3	1	1	4	2	1	5	3	0.7	2
20	3	3	4	2	0.6	4	4	0.7	3	2	0.6	2
21	2	4	4	0.4	0.7	6	3	1	0.9	3	2	2
22	1	2	4	1	0.9	5	6	5	2	3	2	2
23	1	0.9	3	0.5	2	6	6	4	2	3	2	1
24	2	2	5	1	0.7	4	4	5	2	3	1	1
25	2	2	3	2	3	4	4	5	4	3	1	2
26	2	2	3	0.6	3	6	0.9	5	5	2	3	2
27	1	2	3	1	2	6	0.4	5	5	2	2	2
28	1	0.9	3	0.8	3	5	1	4	3	2	3	2
29	1	1	3	1	4	4	2	5	4	2	3	2
30	2		3	2	2	4	4	5	3	3	3	2
31	1		0.9		2		2	4		3		2
平均 Mean	2	2	2	2	3	3	4	4	3	3	2	2

表 **11(a)** 京士柏於二零二四年每日的香港暑熱指數最高值

Table 11(a) **Daily Maximum Hong Kong Heat Index at King's Park in 2024**

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	20.4	24.3	13.0	26.4	23.2	27.7	30.1	29.8	30.1	28.7	25.4	20.2
02	18.9	24.7	12.4	26.2	24.6	29.1	29.3	30.0	31.1	24.6	23.8	20.5
03	19.4	21.1	17.0	26.7	23.1	26.1	29.9	30.3	30.4	22.9	25.2	23.7
04	16.9	20.8	21.9	26.8	24.6	23.5	29.8	30.3	29.4	24.3	26.2	21.4
05	20.1	20.8	25.3	26.1	26.9	24.2	30.4	31.9	28.2	26.6	23.9	21.8
06	21.5	18.7	26.4	23.8	28.9	27.9	30.9	31.7	27.0	28.6	23.5	21.0
07	19.1	17.3	17.7	26.5	28.2	25.1	30.9	31.4	28.8	27.8	20.4	20.6
08	18.3	12.3	18.0	27.2	26.9	26.9	30.2	30.7	29.0	26.2	21.6	19.2
09	21.6	12.9	15.8	22.5	23.5	26.8	30.6	30.0	28.4	23.7	24.5	18.2
10	19.8	15.8	14.8	22.1	24.1	29.6	30.4	30.9	28.8	25.6	24.1	20.4
11	18.8	16.7	18.2	24.4	27.6	28.9	29.8	30.6	30.1	23.7	24.1	23.5
12	19.2	15.7	18.2	26.7	28.7	30.2	30.1	29.2	29.4	24.9	26.1	19.6
13	18.1	19.4	17.8	27.4	27.2	30.7	30.6	30.8	29.2	26.7	24.4	17.3
14	18.9	22.0	19.5	27.8	22.8	28.1	30.1	29.2	29.5	27.8	23.9	13.7
15	21.3	22.6	19.5	28.5	24.4	27.6	30.2	28.7	28.7	27.3	24.2	12.1
16	18.7	20.7	21.7	27.9	23.6	29.3	30.0	28.9	28.3	27.0	26.8	14.3
17	18.7	20.1	25.0	28.4	25.4	29.1	29.6	27.6	30.6	26.6	25.8	17.5
18	22.4	22.9	22.4	27.4	25.8	29.7	29.9	29.1	28.0	28.0	23.2	16.8
19	21.7	23.5	20.9	26.8	24.2	29.9	29.4	27.4	29.0	29.6	19.9	14.4
20	22.8	25.5	19.4	27.1	24.6	30.1	30.8	27.5	30.0	26.6	17.3	14.5
21	18.1	26.6	19.4	25.2	25.4	30.7	30.4	26.4	28.1	27.4	20.5	15.7
22	16.1	25.4	23.7	25.8	26.2	30.4	30.6	30.1	28.0	26.8	20.8	15.0
23	7.2	21.0	26.1	25.5	26.9	30.4	30.6	30.1	26.9	23.5	20.1	13.8
24	10.2	20.4	26.9	27.0	25.0	30.1	29.9	30.1	28.0	20.8	19.9	15.4
25	13.1	19.6	27.0	26.1	27.6	30.6	30.4	29.6	29.7	23.1	21.0	19.5
26	15.7	19.3	27.4	27.2	28.3	30.0	28.4	29.9	29.4	24.2	19.9	21.5
27	16.0	17.7	22.3	28.4	28.4	30.4	28.1	29.9	29.4	25.9	17.2	18.8
28	13.9	17.8	25.8	26.5	29.9	30.2	26.9	30.8	30.8	23.3	15.9	15.1
29	16.2	21.8	26.7	28.4	24.1	30.3	27.8	30.0	29.4	23.9	15.4	15.2
30	19.4		27.6	28.9	24.8	30.4	29.1	30.7	30.7	25.5	18.2	17.9
31	20.0		26.0		28.0		29.2	29.8		25.4		19.0
最高 Maximum	22.8	26.6	27.6	28.9	29.9	30.7	30.9	31.9	31.1	29.6	26.8	23.7

表 **11(b)** 京士柏於二零二四年每日上午七時至下午六時的香港暑熱指數平均值

Table 11(b) **Daily Mean Hong Kong Heat Index between 7 a.m. and 6 p.m. at King's Park in 2024**

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	18.3	21.6	10.5	25.4	22.3	26.1	28.5	28.5	28.7	26.7	22.9	17.7
02	16.7	22.3	9.6	24.9	23.2	27.2	28.2	28.4	29.0	22.6	21.3	18.6
03	17.0	18.5	14.3	25.4	22.4	23.5	28.6	29.1	28.9	20.6	23.3	20.5
04	14.8	19.2	18.5	25.3	23.4	22.5	28.3	28.9	27.6	21.3	24.4	19.8
05	17.5	19.2	23.6	24.6	24.9	23.4	28.5	30.3	27.1	23.7	22.3	19.4
06	19.2	17.4	22.7	22.6	27.3	25.9	28.9	28.8	26.1	26.2	21.1	19.0
07	17.0	16.1	15.7	24.4	26.3	24.2	29.6	29.8	27.9	25.5	18.9	18.2
08	16.6	11.0	15.3	25.0	24.8	25.5	28.5	29.4	27.3	23.8	19.1	15.7
09	19.2	10.6	13.1	20.3	22.4	25.6	28.6	29.0	26.3	22.0	21.4	15.7
10	17.5	12.2	14.2	20.5	21.9	27.7	28.5	29.3	27.4	23.4	22.7	18.2
11	16.3	14.1	16.5	22.6	25.5	27.7	28.2	28.9	28.4	22.4	22.5	20.6
12	16.9	13.5	16.4	24.7	26.4	28.6	28.2	27.2	28.1	23.1	24.4	16.9
13	14.9	16.9	16.3	25.5	24.9	28.7	28.8	28.6	28.0	24.8	22.7	15.1
14	15.6	20.0	17.5	26.0	21.7	27.4	28.8	27.3	26.7	25.8	23.3	11.5
15	18.8	20.8	18.4	26.5	22.5	26.6	28.2	26.4	27.1	25.8	23.5	9.7
16	16.3	18.7	19.9	25.9	21.4	27.5	27.4	26.5	26.5	25.2	24.8	11.5
17	16.4	17.9	22.8	27.2	23.3	28.3	28.1	25.9	28.7	25.2	23.1	15.2
18	19.9	20.8	20.3	24.8	23.4	28.1	27.1	26.9	27.0	26.3	21.4	13.5
19	19.2	21.8	18.4	25.3	23.2	28.3	27.7	26.5	27.5	27.0	17.5	11.0
20	20.5	23.2	17.0	25.8	23.3	28.5	29.0	25.7	28.2	24.7	16.8	11.0
21	15.7	23.7	17.5	22.5	24.7	29.1	28.3	25.7	26.3	25.1	18.1	12.6
22	12.7	22.9	21.6	24.3	25.2	29.1	29.1	28.2	26.0	24.9	18.3	11.5
23	5.7	18.6	23.5	24.3	25.1	28.7	29.1	27.9	24.7	21.6	17.5	11.9
24	7.1	17.7	25.3	25.1	24.4	28.7	28.5	28.6	25.8	18.4	18.5	13.3
25	9.7	16.2	24.9	24.9	25.9	28.5	29.1	28.2	27.4	20.2	19.9	16.2
26	12.5	16.8	25.3	25.5	26.5	28.8	27.8	28.5	28.0	22.7	17.4	18.1
27	13.0	15.2	20.1	27.1	26.7	29.0	27.1	28.9	28.1	24.6	14.7	17.2
28	12.2	16.8	23.8	23.0	27.1	28.8	25.9	29.3	27.5	21.8	13.5	12.4
29	14.4	18.5	24.5	26.6	22.0	27.8	26.3	28.7	27.6	21.9	12.6	12.4
30	17.7		25.0	27.1	23.5	28.4	27.0	28.9	28.1	23.2	15.5	15.4
31	18.7		25.4		26.5		26.6	27.8		22.6		16.0
平均 Mean	15.7	18.0	19.3	24.8	24.3	27.3	28.1	28.1	27.4	23.6	20.1	15.3

表 **11(c)**

Table 11(c)

雙魚河於二零二四年每日的香港暑熱指數最高值

Daily Maximum Hong Kong Heat Index at Beas River in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	21.8	24.7	10.5	27.7	23.9	28.2	31.0	31.4	32.6	30.0	26.5	22.7
02	19.3	25.4	11.9	27.4	24.3	29.4	30.7	31.1	32.5	25.5	23.4	23.2
03	19.4	23.2	17.4	26.3	24.5	25.6	30.6	31.2	31.5	24.1	25.3	24.3
04	18.5	21.4	22.4	28.0	25.1	23.6	31.6	31.3	30.8	25.3	27.4	23.8
05	21.2	21.1	27.2	27.0	28.2	25.7	31.8	32.9	30.3	27.2	26.1	23.7
06	22.5	21.3	26.4	24.0	29.8	28.0	31.8	33.1	27.4	29.5	24.7	22.2
07	20.1	17.6	16.7	27.4	29.4	26.8	31.7	31.9	29.6	28.6	21.5	21.6
08	19.9	10.0	19.6	26.7	28.0	28.9	31.0	31.3	29.0	27.2	22.9	19.4
09	23.4	13.1	15.6	22.7	25.7	27.1	31.5	31.4	29.6	25.0	24.3	20.7
10	20.3	17.3	15.0	23.3	26.3	30.5	31.0	31.2	30.3	27.2	24.2	22.1
11	19.5	18.6	19.5	26.2	29.0	30.7	30.7	31.5	31.2	25.4	26.6	25.0
12	20.6	16.9	19.9	28.0	29.6	31.3	31.1	31.9	31.2	27.1	27.5	20.8
13	18.8	21.9	19.8	27.8	27.4	32.2	31.4	31.8	30.7	27.7	25.1	18.6
14	20.7	23.6	20.7	27.9	25.5	29.0	30.9	28.7	30.8	28.8	24.7	15.0
15	22.0	24.0	19.8	28.3	26.3	29.7	31.1	31.5	30.1	29.2	25.0	13.1
16	20.7	21.9	22.9	28.2	24.9	30.5	30.9	30.4	30.0	28.6	28.3	16.1
17	20.3	20.6	25.7	29.5	26.7	30.8	31.0	28.2	32.2	27.5	26.8	18.2
18	23.4	24.7	23.9	29.0	26.3	30.9	30.7	29.9	29.9	29.2	24.6	17.6
19	22.7	25.1	21.8	27.8	24.0	30.9	29.5	30.3	30.4	30.5	18.9	15.6
20	24.0	27.1	20.4	27.3	25.0	31.0	31.8	28.7	31.3	28.6	17.4	15.3
21	17.4	26.8	20.1	24.0	25.9	31.1	31.1	27.5	28.9	28.5	20.0	16.9
22	14.8	26.3	24.7	26.2	28.0	31.3	31.4	31.7	29.2	26.9	21.5	16.8
23	8.1	20.7	26.0	26.8	28.2	30.9	32.1	30.2	25.5	24.1	19.9	14.4
24	10.1	17.6	27.5	28.6	26.1	31.4	31.0	30.5	28.3	21.9	20.7	17.5
25	13.0	16.1	27.5	28.2	28.4	31.1	31.6	30.4	30.6	24.7	22.3	17.7
26	15.2	20.5	28.1	26.6	29.9	30.9	30.8	30.9	30.2	23.1	21.2	21.5
27	14.6	18.2	22.8	30.0	30.0	31.3	28.9	30.8	30.3	27.1	18.8	20.4
28	13.1	18.0	26.2	26.6	30.3	31.0	27.1	32.7	31.6	23.8	18.7	15.2
29	16.7	20.0	27.3	29.2	25.4	30.3	29.0	31.2	30.8	25.0	17.9	16.9
30	20.0		27.5	29.7	25.3	30.5	30.8	31.5	30.8	26.1	19.5	19.4
31	21.5		27.5		29.1		28.9	30.9		25.4		19.1
最高 Maximum	24.0	27.1	28.1	30.0	30.3	32.2	32.1	33.1	32.6	30.5	28.3	25.0

表 **11(d)** 雙魚河於二零二四年每日上午七時至下午六時的香港暑熱指數平均值

Table 11(d) **Daily Mean Hong Kong Heat Index between 7 a.m. and 6 p.m. at Beas River in 2024**

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	19.2	22.1	9.3	25.5	22.9	26.4	29.2	29.1	29.8	27.2	23.8	18.1
02	17.3	22.1	9.0	25.8	22.8	27.8	28.7	29.4	30.0	23.2	21.4	19.2
03	17.2	19.7	14.3	25.2	22.9	24.0	29.0	29.5	29.6	21.6	23.5	20.5
04	14.0	19.8	19.7	26.1	22.9	22.6	28.7	29.7	28.7	21.7	24.8	21.2
05	17.9	18.9	24.6	24.7	25.5	24.1	29.1	30.8	28.0	24.0	23.1	20.0
06	18.5	18.7	22.5	22.6	27.3	26.2	29.7	28.7	26.1	26.8	21.6	19.3
07	17.6	15.6	15.3	24.9	26.7	25.1	29.6	30.0	27.7	26.1	19.5	18.6
08	17.6	9.1	16.3	24.9	25.4	26.4	29.2	29.9	27.4	24.8	19.5	15.8
09	19.9	9.9	13.4	20.4	23.4	25.7	29.5	29.7	27.8	23.2	21.6	16.4
10	17.7	13.0	14.3	21.6	23.2	28.4	29.3	29.5	28.3	24.1	22.8	19.5
11	16.4	14.2	16.6	23.8	26.3	28.5	28.8	29.1	29.2	23.6	23.7	21.7
12	17.8	13.8	17.2	25.3	26.5	29.0	28.9	28.4	28.7	24.9	24.6	16.8
13	16.2	18.0	17.0	25.6	25.3	29.3	29.4	29.3	28.5	25.9	22.9	15.9
14	17.4	19.6	18.4	26.1	23.6	27.2	29.4	27.6	28.0	26.7	23.8	11.8
15	18.1	20.8	18.7	26.6	24.3	26.2	28.9	26.8	27.9	26.6	24.0	9.9
16	17.7	19.0	20.8	26.2	22.6	28.4	28.4	27.8	27.1	26.3	25.3	12.5
17	17.0	18.3	23.4	27.4	24.1	29.2	28.9	26.1	29.6	25.7	23.8	13.9
18	20.2	22.0	20.4	24.9	24.2	29.1	27.4	27.6	28.1	27.1	22.2	14.3
19	19.5	22.1	18.6	25.2	23.1	29.1	28.1	27.3	28.6	27.7	17.3	11.7
20	20.2	23.9	17.5	25.8	23.8	29.2	29.4	27.2	29.0	26.3	16.6	11.3
21	14.7	24.0	17.4	22.6	24.9	29.4	29.1	26.3	26.7	25.9	17.9	12.5
22	11.4	23.1	22.1	24.4	26.0	29.6	29.7	28.5	26.6	24.9	18.3	12.2
23	5.2	16.9	24.0	24.3	25.6	29.4	30.0	28.4	23.8	22.2	17.6	12.1
24	5.8	15.3	25.3	25.9	24.8	29.3	29.2	28.8	26.3	19.6	18.6	13.9
25	8.8	13.1	24.7	25.1	26.0	28.8	30.3	28.6	28.0	21.2	20.4	15.0
26	11.4	15.4	25.4	24.4	27.3	29.1	29.0	29.0	28.2	21.4	18.2	18.5
27	12.0	14.4	21.1	27.9	27.7	29.5	27.2	29.4	28.6	24.8	15.1	17.7
28	10.7	16.8	23.9	23.5	28.0	29.5	26.2	29.7	27.9	22.0	15.3	12.8
29	13.4	17.6	24.9	26.7	22.7	28.1	26.7	28.8	28.6	22.6	14.4	12.7
30	18.1		25.2	27.8	24.3	28.7	27.7	29.5	28.7	23.2	15.6	15.1
31	19.3		26.2		27.1		26.9	28.4		22.7		16.0
平均 Mean	15.7	17.8	19.6	25.0	24.9	27.8	28.8	28.7	28.1	24.3	20.6	15.7

表 **12**
Table 12

橫 瀾 島 於 二 零 二 四 年 每 日 的 盛 行 風
Daily Prevailing Wind at Waglan Island in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	080 34.1	040 9.4	360 30.6	160 19.2	050 10.1*	230 37.7	210 31.5	190 23.9	130 5.7	350 34.5	360 28.4	070 13.6
02	070 26.0	060 15.5	360 21.8	160 20.3	070 33.8	240 21.0	190 28.8	190 18.9	160 4.3	350 40.2	360 28.5	040 16.3
03	010 26.4	060 24.0	060 29.3	170 18.4	080 38.4	080 29.7	100 12.7	240 14.9	180 4.5	360 33.4	070 27.9	050 21.1
04	050 22.8	030 14.9	080 25.2	160 20.1	090 28.3	080 38.9	130 6.1	250 19.2	070 14.5	360 18.8	080 21.5	070 35.1
05	060 15.5	030 15.3	160 18.0	110 26.2	060 11.0	060 29.5	110 3.6	230 12.9	050 53.8	360 20.0	080 23.5	070 23.0
06	030 6.8	070 28.6	020 8.3	090 32.3	160 5.3	050 13.5	120 8.5	030 4.9	070 56.8	080 14.0	080 24.1	070 19.1
07	080 33.4	050 23.4	010 22.0	040 14.7	070 11.3	070 29.7	160 14.7	240 12.7	100 31.5	080 10.4	080 22.4	360 25.5
08	070 30.9	360 22.8	080 27.5	030 12.6	050 15.3	060 19.2	220 11.8	250 26.3	080 16.3	360 24.8	360 21.1	360 29.7
09	040 11.8	360 22.5	070 45.9	060 28.0	070 37.9	140 12.0	190 11.7	230 26.6	080 11.7	010 22.8	070 41.1	020 21.5
10	010 19.0	360 18.4	070 44.6	070 28.4	080 34.5	140 9.4	180 9.7	230 22.3	080 9.9	080 19.2	060 37.5	070 27.1
11	060 21.3	050 16.4	360 19.6	070 16.8	050 17.3	210 17.8	180 13.1	250 13.4	040 6.7	080 23.6	080 26.0	060 17.9
12	060 16.0	070 34.1	070 24.0	020 7.0	040 5.6	230 27.4	170 11.6	230 11.8	230 4.9	080 31.3	080 13.3	360 25.1
13	070 27.9	050 21.6	070 36.7	230 6.8	080 20.5	220 28.2	160 16.3	260 4.1	070 7.3	070 29.5	360 30.5	360 32.9
14	050 22.0	030 11.7	060 31.1	130 9.1	080 26.4	210 28.6	090 24.0	260 4.5	010 5.4	080 24.0	070 56.4	360 40.5
15	070 24.3	350 6.7	060 28.0	220 6.4	070 17.4	200 30.0	090 25.6	270 9.5	360 6.4	080 22.7	070 17.6	360 28.7
16	070 38.5	080 22.3	040 19.9	230 14.1	080 33.8	200 20.3	090 20.8	220 11.8	050 25.1	080 33.9	090 6.2	360 19.2
17	060 29.3	060 23.3	060 8.3	180 16.0	060 19.6	190 21.3	100 16.7	220 11.8	040 20.6	080 32.0	080 18.1	060 16.5
18	050 20.6	040 11.5	070 15.5	190 12.9	070 23.7	190 19.3	100 16.4	230 27.7	070 37.5	080 19.3	070 28.5	360 21.5
19	030 15.3	090 6.0	360 22.4	140 28.9	080 31.8	180 17.7	080 11.1	240 29.5	070 26.4	080 10.1	360 33.4	360 28.3
20	360 12.3	100 9.2	080 27.0	140 25.5	070 42.2	150 14.6	080 23.7	240 28.7	050 12.4	080 39.8	360 31.0	360 17.8
21	360 23.9	120 6.6	070 25.3	130 21.5	080 18.3	160 10.3	090 23.9	240 14.2	080 10.9	080 25.0	360 26.0	360 24.6
22	360 36.4	080 6.0	060 18.3	060 3.8	050 8.0	140 16.1	090 16.7	170 4.3	360 22.6	360 24.2	360 24.5	360 26.9
23	360 41.3	040 25.6	080 9.2	020 6.5	060 15.8	150 18.5	230 14.2	230 10.2	010 23.3	360 40.5	010 26.9	060 26.9
24	360 25.5	020 18.2	060 8.1	090 5.3	050 14.9	150 19.8	260 22.3	240 10.0	190 11.7	360 39.2	050 30.2	040 26.0
25	360 17.7	010 12.9	220 6.3	100 23.4	080 13.9	150 18.1	250 47.5	250 12.0	240 11.0	360 38.4	060 27.9	010 23.2
26	040 22.2	040 20.5	070 6.7	220 25.9	040 8.2	090 9.9	240 39.3	240 10.7	250 16.4	050 41.9	360 32.6	010 15.5
27	030 19.5	050 25.1	070 29.6	220 25.7	210 23.4	100 14.9	220 24.5	250 18.8	250 20.6	050 27.0	360 28.2	070 25.1
28	040 20.1	070 31.2	240 10.0	080 28.9	070 15.1	160 12.6	110 17.8	250 17.4	080 16.8	360 26.3	360 32.1	360 33.7
29	060 26.1	050 22.1	270 6.9	140 16.3	070 51.1	210 20.2	110 20.5	060 8.7	100 8.0	040 19.0	360 24.3	070 27.6
30	050 19.8		160 6.8	190 21.3	060 41.8	220 36.8	110 10.8	090 19.5	280 13.2	360 15.3	080 14.2	040 10.6
31	040 16.5		210 21.0		100 27.0		200 17.5	090 26.4		340 23.1		350 14.8
平均 Mean	060 23.3	060 18.1	070 21.1	160 18.1	070 22.6	210 21.4	090 18.5	240 15.7	080 17.2	080 26.6	360 26.8	360 23.7
正常 Normal (1961-1990)	070 24.0	070 23.8	070 22.1	080 19.7	090 19.2	090 21.6	230 20.0	090 18.5	090 21.9	090 27.6	080 27.2	080 25.5
正常 Normal (1971-2000)	070 25.4	070 25.1	070 23.5	070 21.2	080 20.2	230 23.3	230 21.9	240 20.0	090 22.8	080 28.7	080 27.9	070 26.5
正常 Normal (1981-2010)	060 25.3	070 24.5	060 23.0	070 20.9	080 19.7	220 22.9	230 21.3	230 19.4	090 22.6	080 27.4	080 27.0	070 26.0
正常 Normal (1991-2020)	060 25.1	060 24.2	060 23.0	070 20.5	080 19.8	220 21.6	230 21.3	230 18.8	080 21.4	080 26.3	070 26.6	010 26.4

左邊的數字為風向(度)，右邊的數字為風速(公里/小時)
Figures to the left denote wind direction in degrees and figures to the right denote wind speed in kilometres per hour

* 風向風速資料以長洲氣象站錄得的數據替代。
* Wind direction and wind speed were replaced by the data recorded at Cheung Chau.

表 13 二零二四年一月氣象要素的數值
Table 13 Monthly Values of Meteorological Elements in January 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	10.9	20.5	17.9	15.9	15.0	12.5	72	1021.4	6.7	62
香港國際機場 HKA	080	13.7	21.3	18.0	15.6	13.9	10.7	64	1021.6	5.5	59
沙田 Sha Tin	030	6.1	20.7	17.3	14.3		12.0	73	1021.7	6.0	
流浮山 Lau Fau Shan	080 (93)	11.6 (93)	21.7 (91)	17.1 (91)	13.8 (91)		12.8 (91)	77 (91)	1021.4 (91)	7.0 (91)	
打鼓嶺 Ta Kwu Ling	010	7.5	21.4	16.5	12.3		11.0	72	1021.8	5.5	
大帽山 Tai Mo Shan	100	22.7	15.6 (99)	11.2 (99)	8.4 (99)	11.1 (87)	9.9 (87)	87 (87)	1023.5 (97)	18.5	
大老山 Tate's Cairn	110	23.3	16.4	12.9	10.3	11.4	9.9	84	1022.3	12.5	
黃麻角(赤柱) Bluff Head (Stanley)	100	11.8	21.3	17.7	15.5						
黃竹坑 Wong Chuk Hang	070	6.1	21.2	17.9	15.2		12.3	71			
橫瀾島 Waglan Island	060	23.3	19.8	17.3	15.6		13.0	76	1021.7	1.5	
青洲 Green Island	070	23.1								5.0	
將軍澳 Tseung Kwan O	080	6.7	21.0	17.1	14.3		12.6	76		7.5	
長洲 Cheung Chau	350	16.9	21.8	17.4	14.7		12.9	76	1021.2	5.0	
京士柏 King's Park	110	9.6	20.8	17.4	15.0	14.2	11.4	69	1021.4	5.9	
平洲 Ping Chau	070 (99)	3.8 (99)	21.2 (99)	16.5 (99)	13.4 (99)					5.5 (99)	
吉澳 Kat O			20.5	16.9	14.5					5.5	
大美督 Tai Mei Tuk	050	10.6	21.2	17.0	14.2					7.5	
沙螺灣 Sha Lo Wan	090 (99)	7.0 (99)	21.3 (97)	17.6 (97)	15.0 (97)	13.6 (97)	9.9 (97)	62 (97)	1021.7 (97)	7.0 (97)	
西貢 Sai Kung	030	8.5	19.3	16.8	14.5		11.8	73			
塔門 Tap Mun			19.1 (99)	15.8 (99)	12.8 (99)					7.5 (99)	
鯽魚湖 Tsak Yue Wu			20.4	15.3	11.1		11.3	79		6.5	
石崗 Shek Kong	090	9.1	21.9	17.2	13.4		11.6	71	1021.5	5.0	
彌勒山 Nei Lak Shan	090 (99)	21.4 (99)	-	-	-	-	-	-	-		
啟德 Kai Tak	130	10.2								6.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			20.5	16.9	13.7		11.8	73	1022.1		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	-	-	-	-	-		-	-	-		
昂坪 Ngong Ping	060 (90)	19.5 (90)	18.5 (96)	13.6 (99)	10.8 (96)						
山頂 The Peak			18.4	14.9	12.6					7.0	
坪洲 Peng Chau	100	16.5	21.0	17.6	15.2		12.6	74	1021.3	3.5	
上水 Sheung Shui			22.2	17.1	13.8		11.2	70	1021.8	5.5	
中環碼頭 Central Pier	100	13.4									
濕地公園 Wetland Park	060	3.3	24.4	18.8	15.0		13.5	73	1021.6	6.5	
荃灣可觀 Tsuen Wan Ho Koon			20.7	16.1	13.1		11.3	74		4.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			21.2	17.4	14.6		9.8	62		5.5	
香港公園 Hong Kong Park			20.2	17.5	15.3		12.1	72			
筲箕灣 Shau Kei Wan			19.7	17.0	15.0		12.1	74		7.0	
九龍城 Kowloon City			21.9	17.4	14.5		11	70			
滘西洲 Kau Sai Chau			20.7	16.4	13.3		11.9	76		5.5	
跑馬地 Happy Valley			21.7 (99)	18.1 (99)	15.4 (99)					7.5	
黃大仙 Wong Tai Sin			21.5	17.8	15.0						
赤柱 Stanley			20.1	17.4	15.5						
觀塘 Kwun Tong			20.5	16.9	14.7						
深水埗 Sham Shui Po			21.9	17.8	15.0					4.5	
新青衣站 New Tsing Yi Station			21.6	17.7	15.0		11.6	69			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			18.3	14.4	11.8					9.5	
荃灣城門谷 Tsuen Wan Shing Mun Valley			21.8 (99)	17.1	13.7 (99)		11.7	72			
南丫島 Lamma Island	100 (80)	11.2								4.0	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100 (53)	12.3 (53)	20.2 (46)	18.4 (49)	16.1 (46)		10.6 (49)	63 (49)	1022.0 (49)		
雙魚河 Beas River			21.7 (97)	16.5	12.2 (97)		11.3	73		6.0 (97)	
啓德跑道公園 Kai Tak Runway Park			20.8	18.0	15.8		12	70	1021.5		
元朗公園 Yuen Long Park			22.7	17.3	13.5						
清水灣 Clear Water Bay			18.9	16.6	14.6		12	75		-	
大隴 Tai Lung			21.8 (98)	17.1 (98)	12.7 (98)		11 (98)	72 (98)		2.0 (98)	
屯門政府合署 Tuen Mun Government Offices	020	7.6									
九龍天星碼頭 Star Ferry, Kowloon	100	10.5									
青衣蜆殼油庫 Shell Oil Depot	120	7.7									
大磨刀 Tai Mo To	120 (97)	13.6 (97)									
二東山 Yi Tung Shan	130 (97)	21.7 (97)									
沙洲 Sha Chau	360 (96)	16.3 (99)									
北角 North Point	090	13.1									
大澳 Tai O	360	16.4									
長洲泳灘 Cheung Chau Beach	070	15.7									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	360	12.9									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 二 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in February 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	10.3	21.9	19.4	17.6	17.3	15.7	80	1019.4	4.1	75
香港國際機場 HKA	080	14.2	22.6	19.3	16.9	16.1	13.9	73	1019.6	5.3	74
沙田 Sha Tin	360	5.9	22.4	18.9	16.2		15.4	81	1019.6	6.0	
流浮山 Lau Fau Shan	080	12.0	23.6	18.8	15.9		15.3	81	1019.5	7.0	
打鼓嶺 Ta Kwu Ling	110	7.7	22.9	18.3	14.7		14.2	79	1019.6	5.0	
大帽山 Tai Mo Shan	120	23.4	17.1	13.6	11.2	13.0	12.0	93	1021.4	42.0	
大老山 Tate's Cairn	110	20.7	17.9	14.7	12.4	14.0	13.3	93	1020.3	19.0	
黃麻角(赤柱) Bluff Head (Stanley)	110	11.2	22.5	19.0	17.1						
黃竹坑 Wong Chuk Hang	120	5.6	22.8	19.6	17.2		15.6	79			
橫瀾島 Waglan Island	060	18.1	20.8	18.4	16.8		15.9	86	1019.7	7.0	
青洲 Green Island	070	21.3								3.5	
將軍澳 Tseung Kwan O	080	5.8	21.8	18.6	16.3		15.9	85		7.0	
長洲 Cheung Chau	100	16.9	22.3	18.6	16.5		15.8	85	1019.3	5.0	
京士柏 King's Park	110	8.9	22.2	18.9	16.8	16.7	15.0	79	1019.4	6.0	
平洲 Ping Chau	070	3.9	22.7	18.2	15.5					7.0	
吉澳 Kat O			20.9	18.3	16.1					9.5	
大美督 Tai Mei Tuk	060	8.5	22.6	18.6	16.1					10.0	
沙螺灣 Sha Lo Wan	080 (99)	7.2 (99)	22.7 (99)	19.2 (99)	16.7 (99)	15.8 (99)	13.0 (99)	69 (99)	1019.6 (98)	9.0 (99)	
西貢 Sai Kung	190	7.2	20.8	18.4	16.5		15.2	82			
塔門 Tap Mun			20.4	17.5	14.9					7.5	
鯽魚湖 Tsak Yue Wu			21.6	17.5	14.1		14.6	85		6.0	
石崗 Shek Kong	080	8.4	23.8	19.2	15.7		14.7	77	1019.3	4.5	
彌勒山 Nei Lak Shan	130 (99)	25.7 (99)	-	-	-	-	-	-	-		
啟德 Kai Tak	130	9.7								6.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			21.6	18.4	15.8		15.0	82	1020.1		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	280 (26)	18.4 (26)	16.5 (26)	14.0 (26)	12.2 (26)		9.2 (26)	73 (26)	1020.9 (26)		
昂坪 Ngong Ping	060 (79)	23.3 (79)	19.7 (90)	15.6 (95)	12.8 (90)						
山頂 The Peak			20.6	16.9	14.6					4.5	
坪洲 Peng Chau	100	15.8	22.5	19.0	16.8		15.5	81	1019.3	2.5	
上水 Sheung Shui			23.4	18.7	15.5		14.5	78	1019.6	4.0	
中環碼頭 Central Pier	090	13.2									
濕地公園 Wetland Park	050	3.8	25.0	20.3	17.1		16.3	80	1019.4	6.5	
荃灣可觀 Tsuen Wan Ho Koon			22.2	18.1	15.5		14.5	81		4.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			22.3	19.0	16.6		13.3	71		5.5	
香港公園 Hong Kong Park			21.4	19.0	17.1		15.3	80			
筲箕灣 Shau Kei Wan			20.7	18.3	16.6		15.4	84		7.0	
九龍城 Kowloon City			23.1	19.0	16.4		15.0	79			
滘西洲 Kau Sai Chau			21.6 (94)	18.0 (94)	15.6 (94)		15.0 (94)	84 (94)		7.0 (94)	
跑馬地 Happy Valley			23.4 (97)	19.7 (97)	17.3 (97)					5.0 (97)	
黃大仙 Wong Tai Sin			22.9	19.4	16.8						
赤柱 Stanley			21.6	18.8	17.1						
觀塘 Kwun Tong			21.8	18.5	16.4						
深水埗 Sham Shui Po			23.4	19.5	16.9					4.0	
新青衣站 New Tsing Yi Station			23.3	19.4	16.8		14.9	76			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			19.9	16.3	13.8					11.5	
荃灣城門谷 Tsuen Wan Shing Mun Valley			23.2	19.0	16.2		14.9	79			
南丫島 Lamma Island	110	12.8								3.0	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100 (59)	14.6 (59)	21.2 (51)	19.5 (54)	17.2 (51)		15.8 (54)	83 (54)	1020.4 (54)		
雙魚河 Beas River			23.1 (98)	18.3	14.5 (98)		14.4	80		4.0 (98)	
啓德跑道公園 Kai Tak Runway Park			21.9	19.2	17.2		15.4	80	1019.5		
元朗公園 Yuen Long Park			24.0	19.2	15.9						
清水灣 Clear Water Bay			20.0	17.9	16.2		15.2	85		11.0	
大隴 Tai Lung			23.5	18.8	15.3		14.8	80		5.0	
屯門政府合署 Tuen Mun Government Offices	160	7.9									
九龍天星碼頭 Star Ferry, Kowloon	090	10.1									
青衣蜆殼油庫 Shell Oil Depot	120	8.5									
大磨刀 Tai Mo To	120 (95)	14.4 (95)									
二東山 Yi Tung Shan	140	25.9									
沙洲 Sha Chau	350 (99)	16.1 (99)									
北角 North Point	090	11.6									
大澳 Tai O	130	21.7									
長洲泳灘 Cheung Chau Beach	080 (96)	14.4 (96)									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	130	12.6									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 三 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in March 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	090	11.0	23.9	21.1	19.1	18.6	16.9	78	1016.5	21.6	77
香港國際機場 HKA	080	16.4	24.7	21.5	19.1	18.0	16.0	72	1016.4	24.2	76
沙田 Sha Tin	040	6.9	23.7	20.9	18.4		17.0	79	1016.7	32.0	
流浮山 Lau Fau Shan	080 (95)	13.3 (95)	25.2 (95)	20.5 (95)	17.5 (95)		17.0 (95)	82 (95)	1016.4	26.5	
打鼓嶺 Ta Kwu Ling	110	8.3	24.3	20.4	17.2		16.2	78	1016.6	30.0	
大帽山 Tai Mo Shan	120	28.8	17.8	14.6	12.2	14.0	13.3	93	1018.5	70.0	
大老山 Tate's Cairn	110	24.6	19.2	16.2	14.2	15.4	14.7	92	1017.3	44.0	
黃麻角(赤柱) Bluff Head (Stanley)	110	13.6	23.9	20.5	18.4						
黃竹坑 Wong Chuk Hang	120	6.6	23.8	21.1	18.9		17.0	78			
橫瀾島 Waglan Island	070	21.1	22.9	20.2 (99)	18.4		17.3 (99)	84 (99)	1016.8 (99)	16.5	
青洲 Green Island	070	24.3								21.0	
將軍澳 Tseung Kwan O	070	6.5	23.5	20.3	17.9		17.2	83		33.5	
長洲 Cheung Chau	090	18.1	23.8	20.2	18.0		17.4	84	1016.4	23.5	
京士柏 King's Park	110	10.0	23.7	20.6	18.4	18.1	16.2	77	1016.5	23.4	
平洲 Ping Chau	080	3.8	23.6	19.6	17.0					38.0	
吉澳 Kat O			22.8	20.1	18.0					36.0	
大美督 Tai Mei Tuk	050	11.2	23.6	20.0	17.6					47.0	
沙螺灣 Sha Lo Wan	080 (97)	10.0 (97)	25.1	21.4	18.8	17.6	15.0	68	1016.6	30.5	
西貢 Sai Kung	190	8.2	22.5	20.1	18.2		16.6	81			
塔門 Tap Mun			21.8	19.3	17.1					40.5	
鯽魚湖 Tsak Yue Wu			23.1 (99)	19.4 (99)	16.1 (99)		16.4 (99)	84 (99)		39.5	
石崗 Shek Kong	090	9.3	25.3	21.2	18.0		16.7	77	1016.3	23.0	
彌勒山 Nei Lak Shan	130 (98)	30.8 (98)	-	-	-	-	-	-	-		
啟德 Kai Tak	130	10.3								25.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			23.2	20.4	17.9		17.0	82	1017.2		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	010 (50)	18.7 (58)	10.1 (1)	9.1 (1)	8.0 (1)		3.7 (1)	73 (58)	1017.9 (58)		
昂坪 Ngong Ping	060 (92)	27.4 (92)	20.4 (98)	16.9	14.7 (98)						
山頂 The Peak			21.2	18.2	15.9					27.5	
坪洲 Peng Chau	100	16.6	23.9	20.7	18.5		17.2	81	1016.4	21.5	
上水 Sheung Shui			24.9	20.9	18.0		16.4	77	1016.5	30.0	
中環碼頭 Central Pier	100	14.4									
濕地公園 Wetland Park	060	4.6	26.3	22.3	19.2		18.2	79	1016.4	24.5	
荃灣可觀 Tsuen Wan Ho Koon			23.0	19.6	17.1		16.3	82		26.0	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			23.8	20.9	18.6		14.9	70		19.0	
香港公園 Hong Kong Park			23.1	20.6	18.5		16.7	79			
筲箕灣 Shau Kei Wan			22.5	20.0	18.1		16.7	82		33.5	
九龍城 Kowloon City			24.3	20.5	18.0		16.3	78			
滘西洲 Kau Sai Chau			23.3	19.7	17.3		16.7	84		40.5	
跑馬地 Happy Valley			24.6	21.4	18.9					29.0	
黃大仙 Wong Tai Sin			24.0	21.0	18.6						
赤柱 Stanley			23.2	20.4	18.5						
觀塘 Kwun Tong			23.2	20.2	17.9						
深水埗 Sham Shui Po			24.7	21.1	18.7					22.0	
新青衣站 New Tsing Yi Station			24.2	20.9	18.5		16.4	76			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			21.9	18.2	15.7					37.5	
荃灣城門谷 Tsuen Wan Shing Mun Valley			24.2	20.6	17.9		16.6	79			
南丫島 Lamma Island	110	12.7								22.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	090 (71)	14.8 (71)	23.1 (63)	21.9 (66)	19.1 (63)		18.6 (66)	84 (66)	1016.8 (66)		
雙魚河 Beas River			24.6 (97)	20.5	17.1 (97)		16.3	78		26.0 (97)	
啓德跑道公園 Kai Tak Runway Park			23.5	20.8	18.8		16.6	78	1016.6		
元朗公園 Yuen Long Park			25.4	21.3	18.2						
清水灣 Clear Water Bay			22.2	19.7	17.8		16.6	83		27.0	
大隴 Tai Lung			25.0	20.8	17.5		16.7	79		25.5	
屯門政府合署 Tuen Mun Government Offices	150	8.9									
九龍天星碼頭 Star Ferry, Kowloon	100	10.9									
青衣蜆殼油庫 Shell Oil Depot	120 (63)	8.6 (63)									
大磨刀 Tai Mo To	110 (97)	15.6 (97)									
二東山 Yi Tung Shan	140 (99)	30.4 (99)									
沙洲 Sha Chau	110 (98)	17.8 (98)									
北角 North Point	090	13.5									
大澳 Tai O	130	22.6									
長洲泳灘 Cheung Chau Beach	070	15.4									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	130	14.6									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 四 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in April 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	8.7	28.9	26.4	24.5	24.1	23.1	82	1010.2	257.1	81
香港國際機場 HKA	200	16.4	30.1	27.1	24.8	23.6	22.2	75	1009.9	155.1	80
沙田 Sha Tin	220	7.9	29.2	26.4	24.1		23.4	84	1010.3	354.0	
流浮山 Lau Fau Shan	150 (94)	13.9 (94)	29.9 (95)	25.8 (95)	23.1 (95)		23.5 (95)	88 (95)	1009.8	198.0	
打鼓嶺 Ta Kwu Ling	110	7.4	29.3	25.6	22.6		22.5	84	1009.8	375.0	
大帽山 Tai Mo Shan	200	29.2	21.8	19.6	17.7	19.4	19.2	98	1012.1	319.0	
大老山 Tate's Cairn	190	21.5	24.5	21.9	20.0	21.4	21.1	96	1011.1	403.5	
黃麻角(赤柱) Bluff Head (Stanley)	110 (99)	13.5 (99)	29.0 (99)	25.6 (99)	23.5 (99)						
黃竹坑 Wong Chuk Hang	110	5.4	28.1	26.1	24.1		23.5	86			
橫瀾島 Waglan Island	160	18.1	28.5	25.4	23.5		23.4	89	1010.3	138.0	
青洲 Green Island	180	22.4								179.5	
將軍澳 Tseung Kwan O	210	6.2	28.2	25.4	23.2		23.5	90		357.0	
長洲 Cheung Chau	120	18.8	28.9	25.4	23.1		23.8	92	1010.3	200.5	
京士柏 King's Park	110	9.8	28.7	25.9	23.8	23.7	22.7	83	1010.1	242.3	
平洲 Ping Chau	140	3.5	27.4	24.0	21.9					349.0	
吉澳 Kat O			27.6	25.1	23.1					365.0	
大美督 Tai Mei Tuk	060	10.0	28.3	25.1	22.8					342.5	
沙螺灣 Sha Lo Wan	220 (98)	11.5 (98)	30.3	26.9	24.4	23.3	21.4	73	1010.0	122.5	
西貢 Sai Kung	190	9.8	28.0	25.5	23.4		23.2	87			
塔門 Tap Mun			25.4 (28)	23.9 (28)	22.5 (28)					421.5	
鯽魚湖 Tsak Yue Wu			28.4	24.9	22.0		23.2	91		593.5	
石崗 Shek Kong	190	6.7	29.7	26.3	23.5		23.0	83	1009.5	252.5	
彌勒山 Nei Lak Shan	200 (99)	35.1 (99)	-	-	-	-	-	-	-		
啟德 Kai Tak	150	8.8								307.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			28.6	25.8	23.3		23.2	86	1010.6		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	-	-	-	-	-		-	-	-		
昂坪 Ngong Ping	200 (68)	29.4 (68)	23.8 (74)	21.6 (76)	20.1 (74)						
山頂 The Peak			25.2	23.1	21.2					196.5	
坪洲 Peng Chau	170	12.5	28.7	25.9	23.9		23.7	88	1009.9	170.5	
上水 Sheung Shui			29.8	26.0	23.3		22.9	84	1009.7	374.5	
中環碼頭 Central Pier	100	11.3									
濕地公園 Wetland Park	160	5.3	29.5	25.9	23.2		23.3	86	1009.8	234.0	
荃灣可觀 Tsuen Wan Ho Koon			26.9	24.6	22.5		22.7	90		313.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			28.7 (98)	26.1 (98)	23.9 (98)		21.6 (98)	77 (98)		177.0 (98)	
香港公園 Hong Kong Park			27.8	25.8	23.9		23.0	85			
筲箕灣 Shau Kei Wan			27.7	25.3	23.2		23.1	88		305.0	
九龍城 Kowloon City			29.0	25.8	23.4		22.8	84			
滘西洲 Kau Sai Chau			28.2 (99)	24.9 (99)	22.5 (99)		23.2 (99)	91 (99)		500.5 (99)	
跑馬地 Happy Valley			29.2	26.6	24.4					229.5	
黃大仙 Wong Tai Sin			29.2	26.3	23.8						
赤柱 Stanley			28.3	25.7	23.6						
觀塘 Kwun Tong			28.3	25.5	23.3						
深水埗 Sham Shui Po			29.3	26.4	24.1					266.0	
新青衣站 New Tsing Yi Station			28.7	25.9	23.7		22.7	83			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			26.4	23.6	21.4					309.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			28.5	25.6	23.1		23.0	86			
南丫島 Lamma Island	120	12.5								188.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	120 (97)	14.1 (97)	29.2 (95)	27.0 (97)	25.0 (95)		22.1 (97)	75 (97)	1010.6 (97)		
雙魚河 Beas River			29.5 (99)	25.6	22.5 (99)		22.6	85		366.0 (99)	
啓德跑道公園 Kai Tak Runway Park			28.6	26.1	24.0		23.0	83	1010.2		
元朗公園 Yuen Long Park			29.9	26.3	23.7						
清水灣 Clear Water Bay			27.3	24.9	23.0		23.0	90		258.5	
大隴 Tai Lung			30.0 (98)	25.9 (98)	22.8 (98)		23.2 (98)	86 (98)		329.0 (98)	
屯門政府合署 Tuen Mun Government Offices	150	10.6									
九龍天星碼頭 Star Ferry, Kowloon	090	9.9									
青衣蜆殼油庫 Shell Oil Depot	140	12.0									
大磨刀 Tai Mo To	160 (95)	16.3 (95)									
二東山 Yi Tung Shan	190 (96)	32.2 (96)									
沙洲 Sha Chau	190	19.0									
北角 North Point	090	9.1									
大澳 Tai O	160	26.5									
長洲泳灘 Cheung Chau Beach	080 (98)	12.8 (98)									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	140	14.3									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 五 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in May 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	13.0	28.3	26.0	24.5	23.6	22.5	82	1010.2	292.6	83
香港國際機場 HKA	090	16.8	29.5	26.6	24.7	23.2	21.7	75	1010.0	298.5	82
沙田 Sha Tin	090	5.6	28.3 (96)	25.9 (96)	24.0 (96)		22.7 (96)	84 (96)	1010.5 (96)	325.5	
流浮山 Lau Fau Shan	090	12.8	29.6 (92)	25.6 (92)	23.2 (92)		23.2 (92)	87 (92)	1010.0 (92)	281.0 (92)	
打鼓嶺 Ta Kwu Ling	110	7.4	29.0	25.5	23.2		22.2	83	1010.0	370.5	
大帽山 Tai Mo Shan	100	29.7	22.0	19.4	17.5	18.8	18.3	94	1012.2	407.0	
大老山 Tate's Cairn	110	22.8	24.0	21.5	19.9	20.7	20.1	93	1011.1	460.0	
黃麻角(赤柱) Bluff Head (Stanley)	110 (11)	23.8 (11)	-	-	-						
黃竹坑 Wong Chuk Hang	080	7.2	28.3	26.0	24.2		22.6	82			
橫瀾島 Waglan Island	070	22.6	27.1 (57)	25.7 (57)	24.6 (57)		23.3 (57)	87 (57)	1008.6 (57)	314.5	
青洲 Green Island	070	24.5								266.0	
將軍澳 Tseung Kwan O	040	6.9	27.8	25.2	23.5		22.8	88		711.0	
長洲 Cheung Chau	090	18.6	27.7	25.0	23.4		22.9	89	1010.4	365.5	
京士柏 King's Park	110	10.6	28.0	25.5	23.8	23.2	21.9	82	1010.2	273.8	
平洲 Ping Chau	070	3.4	27.3	24.3	22.4					383.5	
吉澳 Kat O			27.8	25.4	23.8					400.0	
大美督 Tai Mei Tuk	080	13.4	27.6	24.9	23.1					458.5	
沙螺灣 Sha Lo Wan	090 (98)	10.2 (98)	29.3 (98)	26.2 (98)	24.2 (98)	22.7 (98)	20.8 (98)	74 (98)	1010.0 (97)	289.0 (98)	
西貢 Sai Kung	090	9.2	27.7	25.6	24.1		22.4	83			
塔門 Tap Mun			26.6 (90)	24.7 (90)	23.2 (90)					592.0	
鯽魚湖 Tsak Yue Wu			28.2 (93)	25.0 (93)	22.9 (93)		22.3 (93)	86 (93)		669.5	
石崗 Shek Kong	030	9.8	29.3	26.0	23.7		22.4	82	1009.5	327.0	
彌勒山 Nei Lak Shan	120 (99)	29.0 (99)	24.3 (38)	22.1 (38)	20.7 (38)	21.7 (38)	21.4 (38)	96 (38)	1008.6 (38)		
啟德 Kai Tak	120	11.2								384.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			28.0	25.6	23.7		23.0	86	1010.8		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	-	-	-	-	-		-	-	-		
昂坪 Ngong Ping	090 (72)	24.5 (72)	25.0 (79)	22.2 (81)	20.4 (79)						
山頂 The Peak			25.8	23.1	21.3					254.5	
坪洲 Peng Chau	100	17.2	28.6 (99)	26.0	24.4 (99)		22.9	84	1009.9	333.5	
上水 Sheung Shui			29.6	26.0	23.8		22.4	82	1009.8	344.0	
中環碼頭 Central Pier	100	15.7									
濕地公園 Wetland Park	080	3.6	28.0 (97)	24.5 (97)	22.2 (97)		21.7 (97)	85	1010.0 (97)	321.0	
荃灣可觀 Tsuen Wan Ho Koon			27.1	24.4	22.6		21.9	87		297.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			28.9	26.0	24.0		20.8	75		349.0	
香港公園 Hong Kong Park			27.4 (99)	25.4 (99)	24.0 (99)		22.2 (99)	83 (99)			
筲箕灣 Shau Kei Wan			26.9	25.0	23.6		22.4	86		575.5	
九龍城 Kowloon City			28.6	25.4	23.5		22.0	82			
滘西洲 Kau Sai Chau			27.5	24.8	23.0		22.5	88		565.5	
跑馬地 Happy Valley			29.2	26.3	24.4					283.5	
黃大仙 Wong Tai Sin			28.7	25.9	24.0						
赤柱 Stanley			27.9	25.5	24.0						
觀塘 Kwun Tong			27.6	25.1	23.5						
深水埗 Sham Shui Po			28.9	26.1	24.2					287.5	
新青衣站 New Tsing Yi Station			28.6	25.9	24.0		21.7	79			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			25.9	23.2	21.3					368.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			28.4	25.4	23.2		22.0	83			
南丫島 Lamma Island	110	13.9								299.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100	14.2	29.3 (97)	27.1	25.7 (97)		21.2	72	1010.8		
雙魚河 Beas River			28.9	25.5	23.0		22.3	84		344.0	
啓德跑道公園 Kai Tak Runway Park			28.0	25.9	24.4		22.3	82	1010.2		
元朗公園 Yuen Long Park			30.0	26.3	23.8						
清水灣 Clear Water Bay			26.5	24.7	23.4		22.3	87		396.0	
大隴 Tai Lung			29.7 (99)	26.0	23.5 (99)		23.6	88		329.5 (99)	
屯門政府合署 Tuen Mun Government Offices	150 (99)	7.8 (99)									
九龍天星碼頭 Star Ferry, Kowloon	090	12.4									
青衣蜆殼油庫 Shell Oil Depot	120	9.5									
大磨刀 Tai Mo To	110 (99)	15.9 (99)									
二東山 Yi Tung Shan	140 (99)	27.3 (99)									
沙洲 Sha Chau	110	16.4									
北角 North Point	090	14.1									
大澳 Tai O	130	17.8									
長洲泳灘 Cheung Chau Beach	070	18.3									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	120	17.8									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 六 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in June 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	9.5	31.0	28.8	26.8	26.4	25.5	83	1007.5	281.3	86
香港國際機場 HKA	210	17.2	31.9	29.4	27.2	26.0	24.8	77	1007.2	220.8	85
沙田 Sha Tin	220	8.1	31.1	28.5	26.1		25.9	86	1007.6	450.5	
流浮山 Lau Fau Shan	150	14.0	31.9	28.1	25.7		26.2	90	1007.3	344.0	
打鼓嶺 Ta Kwu Ling	120	6.5	31.7 (91)	28.2 (91)	25.4 (91)		25.4 (91)	86	1007.2 (91)	340.5	
大帽山 Tai Mo Shan	210	29.5	23.7	21.9	20.4	21.8	21.7	99	1009.6	708.0	
大老山 Tate's Cairn	190	21.9	26.6 (99)	24.2 (99)	22.7 (99)	23.8	23.7 (99)	97 (99)	1008.4 (99)	411.0	
黃麻角(赤柱) Bluff Head (Stanley)	110 (97)	13.9 (97)	-	-	-						
黃竹坑 Wong Chuk Hang	110	5.7	30.4	28.4	26.5		26.2	88			
橫瀾島 Waglan Island	210	21.4	30.4	27.9	26.1		26.2	91	1007.4	162.0	
青洲 Green Island	180	23.8								244.5	
將軍澳 Tseung Kwan O	210	6.4	30.7	27.9	25.8		26.0	90		368.5 (80)	
長洲 Cheung Chau	190	18.7	30.7	27.6	25.7		26.6	95	1007.8	308.5	
京士柏 King's Park	110	10.1	30.7	28.3	26.2	26.2	25.4	85	1007.4	276.3	
平洲 Ping Chau	140	2.5	29.4	26.7	24.7					600.5	
吉澳 Kat O			30.2	27.7	25.9					476.0	
大美督 Tai Mei Tuk	150	10.9	30.3	27.6	25.5					483.0	
沙螺灣 Sha Lo Wan	220 (95)	11.7 (95)	32.1	28.9	26.7	25.6	24.2	76	1007.4	201.0	
西貢 Sai Kung	200	8.7	30.8 (99)	28.3	26.3 (99)		25.7	86			
塔門 Tap Mun			29.4	27.0	25.2					665.0	
鯽魚湖 Tsak Yue Wu			30.7	27.4	25.0		25.8	92		504.5	
石崗 Shek Kong	030 (51)	9.0 (51)	29.9 (45)	27.3 (45)	25.3 (45)		25.0 (45)	84	1007.0 (45)	321.0	
彌勒山 Nei Lak Shan	210 (99)	35.5 (99)	27.3 (65)	24.9 (65)	23.2 (65)	-	-	-	1007.9 (65)		
啟德 Kai Tak	140	8.9								245.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			31.4	28.3	25.8		26.0	88	1007.8		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	-	-	-	-	-		-	-	-		
昂坪 Ngong Ping	210 (99)	32.8 (99)	25.8	24.2	22.9						
山頂 The Peak			27.9	25.6	24.0					219.0	
坪洲 Peng Chau	210	12.6	31.2	28.5	26.5		26.5	89	1007.1	331.0	
上水 Sheung Shui			32.5	28.8	26.0		25.7	85	1006.9	315.5	
中環碼頭 Central Pier	100 (99)	11.9 (99)									
濕地公園 Wetland Park	150	4.9	31.4	28.3	25.9		26.0	88	1007.0	370.5	
荃灣可觀 Tsuen Wan Ho Koon			28.9	26.8	25.1		25.4	92		564.0	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			31.3 (98)	28.5 (98)	26.3 (98)		24.1 (98)	78 (98)		306.0 (98)	
香港公園 Hong Kong Park			30.0 (99)	28.1 (99)	26.3 (99)		25.4 (99)	86 (99)			
筲箕灣 Shau Kei Wan			29.9	27.8	25.8		25.5	88		357.0	
九龍城 Kowloon City			30.9	28.0	25.7		25.5	86			
滘西洲 Kau Sai Chau			30.2	27.6	25.3		25.9	91		308.0	
跑馬地 Happy Valley			31.2	28.9	26.9					210.5	
黃大仙 Wong Tai Sin			31.3	28.6	26.3						
赤柱 Stanley			30.0 (76)	27.5 (77)	25.9 (76)						
觀塘 Kwun Tong			30.7	28.1	25.9						
深水埗 Sham Shui Po			31.2	28.6	26.3					403.0	
新青衣站 New Tsing Yi Station			30.6	28.2	26.0		25.4	85			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			28.4	26.0	24.2					584.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			30.8 (95)	28.2 (95)	26.1 (95)		25.9 (95)	88			
南丫島 Lamma Island	110	12.7								191.0	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	110	13.6	32.1 (98)	29.9	27.8 (98)		23.5	70	1008.1		
雙魚河 Beas River			31.8	28.2	25.3		25.4	86		311.5	
啓德跑道公園 Kai Tak Runway Park			30.9	28.7	26.6		25.5	84	1007.4		
元朗公園 Yuen Long Park			32.2	28.9	26.4						
清水灣 Clear Water Bay			29.6	27.5	25.6		25.6	89		266.5	
大隴 Tai Lung			32.4 (98)	28.5	25.6 (98)		26.8	92		341.0 (98)	
屯門政府合署 Tuen Mun Government Offices	150	10.2									
九龍天星碼頭 Star Ferry, Kowloon	090	11.1									
青衣蜆殼油庫 Shell Oil Depot	140	10.8									
大磨刀 Tai Mo To	160 (99)	15.4 (99)									
二東山 Yi Tung Shan	180 (89)	32.1 (89)									
沙洲 Sha Chau	200 (99)	18.9 (99)									
北角 North Point	090	10.1									
大澳 Tai O	190	24.2									
長洲泳灘 Cheung Chau Beach	210	13.5									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	130	13.3									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 七 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in July 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	10.0	32.4	29.9	28.0	27.2	26.2	81	1006.0	458.5	78
香港國際機場 HKA	100	15.7	33.5	30.4	28.0	26.6	25.4	75	1005.8	239.8	76
沙田 Sha Tin	220	7.2	32.6	29.9	27.6		26.5	83	1006.3	425.0	
流浮山 Lau Fau Shan	150	12.8	33.5	29.2	26.7		26.6	87	1006.0	156.0	
打鼓嶺 Ta Kwu Ling	100	5.9	33.2	29.3	26.3		26.3	85	1005.7	460.0	
大帽山 Tai Mo Shan	110	29.0	25.0 (99)	22.6 (99)	21.2 (99)	22.4 (99)	22.3 (99)	98 (99)	1008.3 (99)	451.5	
大老山 Tate's Cairn	190	19.5	27.9	25.3	23.6	24.7	24.4	95	1007.0	498.0	
黃麻角(赤柱) Bluff Head (Stanley)	150 (84)	12.8 (84)	-	-	-						
黃竹坑 Wong Chuk Hang	080	5.6	32.4	29.6	27.3		26.7	85			
橫瀾島 Waglan Island	090	18.5	32.5	29.2	27.0		26.7	87	1005.9	222.5	
青洲 Green Island	180	18.4								339.5	
將軍澳 Tseung Kwan O	210	6.8	32.3	29.1	26.9		26.5	86		435.0	
長洲 Cheung Chau	110	18.6	31.8	28.4	26.3		27.1	93	1006.4	264.5	
京士柏 King's Park	110	9.8	31.8	29.4	27.4	26.9	25.9	82	1006.0	464.8	
平洲 Ping Chau	070	2.2	31.3	28.4	26.2					279.5	
吉澳 Kat O			32.2	29.3	27.3					386.5	
大美督 Tai Mei Tuk	050	12.4	31.7	28.9	26.8					482.5	
沙螺灣 Sha Lo Wan	230 (78)	9.7 (78)	33.6 (52)	30.3 (51)	27.6 (52)	26.2 (51)	24.5 (51)	72 (51)	1008.0 (51)	219.5 (92)	
西貢 Sai Kung	190	8.8	32.7	30.0	27.7		26.3	81			
塔門 Tap Mun			31.4	28.7	26.5					341.5	
鯽魚湖 Tsak Yue Wu			32.7	28.7	25.9		26.6	89		366.5	
石崗 Shek Kong	-	4.0 (4)	29.6 (4)	27.6 (4)	25.8 (4)		26.0 (4)	83 (99)	1007.1 (4)	274.0	
彌勒山 Nei Lak Shan	200 (98)	33.4 (98)	28.7 (74)	25.1 (74)	23.2 (74)	24.8 (74)	24.6 (74)	97 (74)	1008.3 (74)		
啟德 Kai Tak	140	8.8								423.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			32.8	29.7	27.1		26.6	85	1006.4		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	-	-	-	-	-		-	-	-		
昂坪 Ngong Ping	090 (96)	30.6 (96)	27.4 (97)	25.0 (98)	23.5 (97)						
山頂 The Peak			29.8 (99)	26.7	24.8 (99)					376.0 (99)	
坪洲 Peng Chau	100	10.2	32.6	29.4	27.1		27.0	87	1005.8	327.5	
上水 Sheung Shui			34.0	29.8	27.1		26.3	83	1005.6	357.0	
中環碼頭 Central Pier	100	11.3									
濕地公園 Wetland Park	150	4.2	33.0	29.3	26.9		26.8	87	1005.6	223.0	
荃灣可觀 Tsuen Wan Ho Koon			30.3	27.7	25.9		25.9	90		389.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			32.6	29.6	27.3		24.2	74		199.0	
香港公園 Hong Kong Park			31.3	29.0	27.0		25.9	84			
筲箕灣 Shau Kei Wan			31.4	29.1	27.0		26.0	84		398.5	
九龍城 Kowloon City			32.5	29.3	26.9		26.0	83			
滘西洲 Kau Sai Chau			32.0	29.0	26.5		26.5	87		272.0	
跑馬地 Happy Valley			33.0	30.1	27.8					446.5	
黃大仙 Wong Tai Sin			32.8	29.8	27.4						
赤柱 Stanley			32.9	29.6	27.3						
觀塘 Kwun Tong			32.2 (97)	29.5 (97)	27.4 (97)						
深水埗 Sham Shui Po			32.5	29.6	27.3					511.0	
新青衣站 New Tsing Yi Station			32.4	29.4	26.8		25.7	81			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			29.5	27.0	25.2					400.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			32.3 (97)	29.0 (97)	26.6 (97)		26.2 (97)	85 (97)			
南丫島 Lamma Island	110	11.9								356.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	110	12.4	34.8 (98)	31.4	29.1 (98)		24.4	67	1006.7		
雙魚河 Beas River			33.0	29.1	26.1		26.1	85		328.0	
啓德跑道公園 Kai Tak Runway Park			32.6 (97)	30.0 (97)	27.8 (97)		26.0 (97)	80	1005.8 (84)		
元朗公園 Yuen Long Park			33.8	29.8	27.1						
清水灣 Clear Water Bay			31.3	28.9	26.7		26.2	86		304.0	
大隴 Tai Lung			33.4 (97)	29.2 (99)	26.2 (97)		27.1 (81)	88 (83)		383.0 (98)	
屯門政府合署 Tuen Mun Government Offices	150	9.6									
九龍天星碼頭 Star Ferry, Kowloon	090	10.2									
青衣蜆殼油庫 Shell Oil Depot	120	9.1									
大磨刀 Tai Mo To	120	14.2									
二東山 Yi Tung Shan	-	-									
沙洲 Sha Chau	200	15.7									
北角 North Point	090	10.7									
大澳 Tai O	130	19.9									
長洲泳灘 Cheung Chau Beach	080 (95)	14.5 (95)									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	120	15.4									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 八 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in August 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	260	9.1	32.3	29.6	27.7	26.9	25.9	81	1006.5	261.5	74
香港國際機場 HKA	230	13.3	33.5	30.3	27.9	26.5	25.2	75	1006.4	128.4	72
沙田 Sha Tin	220	7.6	32.8	29.5	27.0		26.4	84	1006.7	309.5	
流浮山 Lau Fau Shan	220	10.7	33.3	29.0	26.5		26.6	87	1006.5	167.0	
打鼓嶺 Ta Kwu Ling	240	3.6	33.7	28.9	25.7		25.9	85	1006.2	219.5	
大帽山 Tai Mo Shan	220 (94)	23.0 (94)	25.6 (87)	22.6 (88)	20.8 (87)	22.1 (88)	21.8 (88)	95 (88)	1008.9 (88)	243.0 (94)	
大老山 Tate's Cairn	210	17.5	29.1	25.6	23.6	24.6	24.1	92	1007.5	282.0	
黃麻角(赤柱) Bluff Head (Stanley)	330 (49)	6.9 (49)	-	-	-						
黃竹坑 Wong Chuk Hang	220	4.0	32.3	29.2	27.1		26.7	87			
橫瀾島 Waglan Island	240	15.7	31.4	28.4	26.5		26.4	90	1006.5	120.0	
青洲 Green Island	190	15.7								235.0	
將軍澳 Tseung Kwan O	210	5.6	32.9	29.0	26.4		26.2	86		217.0	
長洲 Cheung Chau	240	12.6	31.9	28.2	26.2		27.1 (94)	94 (94)	1007.0	211.0	
京士柏 King's Park	280	8.6	31.9	29.2	27.2	26.7	25.7	82	1006.5	270.3	
平洲 Ping Chau	140	1.0	31.7	27.9	25.6					162.0	
吉澳 Kat O			31.9 (99)	28.6	26.6 (99)					137.5 (99)	
大美督 Tai Mei Tuk	270	8.1	32.2	28.7	26.4					210.0	
沙螺灣 Sha Lo Wan	-	-	32.5 (82)	28.8 (82)	26.4 (82)	28.1 (82)	27.8 (82)	95 (82)	1006.5 (82)	138.0	
西貢 Sai Kung	190	4.8	32.7	29.5	27.1		25.9	82			
塔門 Tap Mun			30.7	27.6	25.6					201.5	
鯽魚湖 Tsak Yue Wu			32.4	27.9	24.9		26.1	91		289.5	
石崗 Shek Kong	-	4.2	33.5	29.2	26.1		25.9	84	1006.1	246.5	
彌勒山 Nei Lak Shan	220 (97)	25.5 (97)	27.3 (75)	24.1 (76)	22.1 (75)	-	-	-	-		
啟德 Kai Tak	280	7.1								202.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			33.3	29.3	26.4		26.2	85	1006.9		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	100 (5)	8.1 (5)	33.0 (4)	28.0 (5)	26.4 (4)		23.3 (5)	76 (5)	1008.9 (5)		
昂坪 Ngong Ping	220 (91)	24.7 (91)	28.4 (95)	25.0 (96)	23.1 (95)						
山頂 The Peak			29.3	26.5	24.7					264.0	
坪洲 Peng Chau	220	6.1	32.8	28.9	26.5		26.9	90	1006.4	292.5	
上水 Sheung Shui			34.7	29.6	26.6		26.0	82	1006.0	237.5	
中環碼頭 Central Pier	010 (92)	9.0									
濕地公園 Wetland Park	160	3.2	33.4	29.2	26.5		26.5	86	1006.1	215.5	
荃灣可觀 Tsuen Wan Ho Koon			30.8	27.6	25.4		25.8	90		248.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			32.3	29.2	27.0		24.1	75		143.5	
香港公園 Hong Kong Park			31.6	29.0	27.0		25.7	83			
筲箕灣 Shau Kei Wan			31.9 (88)	29.2 (88)	27.2 (88)		25.6 (88)	82 (95)		233.5	
九龍城 Kowloon City			32.9	29.3	26.9		25.9	83			
滘西洲 Kau Sai Chau			32.3	28.3	25.7		26.1	88		111.0 (82)	
跑馬地 Happy Valley			33.4	30.0	27.7					259.0	
黃大仙 Wong Tai Sin			33.3	29.9	27.3						
赤柱 Stanley			31.2	28.5	26.6						
觀塘 Kwun Tong			32.8	29.5	27.4						
深水埗 Sham Shui Po			32.3	29.1	26.7					296.0	
新青衣站 New Tsing Yi Station			31.8	28.7	26.4		26.0	86			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			30.2	27.2	25.0					267.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			32.2	28.9	26.3		26.1	86			
南丫島 Lamma Island	230 (99)	6.9 (99)								260.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100	8.9	37.1 (19)	33.0 (20)	30.4 (19)		25.1 (20)	69	1008.1 (20)		
雙魚河 Beas River			33.8	28.8	25.5		25.9	85		246.0	
啓德跑道公園 Kai Tak Runway Park			33.0	29.7	27.4		25.4	79	1006.2		
元朗公園 Yuen Long Park			34.3	29.8	26.8						
清水灣 Clear Water Bay			31.1	28.3	26.3		25.8	87		198.5	
大隴 Tai Lung			34.2 (99)	28.8	25.5 (99)		25.8 (99)	85 (99)		245.0 (99)	
屯門政府合署 Tuen Mun Government Offices	150	7.0									
九龍天星碼頭 Star Ferry, Kowloon	290	7.9									
青衣蜆殼油庫 Shell Oil Depot	130	6.6									
大磨刀 Tai Mo To	090	9.9									
二東山 Yi Tung Shan	340 (27)	18.7 (27)									
沙洲 Sha Chau	210	13.2									
北角 North Point	260	9.7									
大澳 Tai O	190 (99)	16.0 (99)									
長洲泳灘 Cheung Chau Beach	230	9.9									
大埔滘 Tai Po Kau	-	-									
塔門東 Tap Mun East	240	7.4									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 九 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in September 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里 /小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	10.9	32.0	29.2	26.8	26.3	25.2	80	1006.1	520.9	74
香港國際機場 HKA	070	13.4	32.9	29.7	27.0	25.8	24.4	74	1006.0	285.5	71
沙田 Sha Tin	030	5.7	32.4 (84)	29.1 (84)	26.2 (84)		25.4 (84)	81 (84)	1005.7 (84)	474.0	
流浮山 Lau Fau Shan	080	10.9	32.7	28.3	25.6		25.7	87	1006.1	267.5	
打鼓嶺 Ta Kwu Ling	100	5.0	32.9	28.4	25.2		25.2	84	1006.0	511.5	
大帽山 Tai Mo Shan	090	22.5	25.1 (99)	22.2 (99)	20.2 (99)	21.5 (99)	21.1 (99)	94 (99)	1008.3 (99)	457.0	
大老山 Tate's Cairn	100	18.8	28.4	24.8	22.6	23.6	23.1	91	1007.1	471.0	
黃麻角(赤柱) Bluff Head (Stanley)	110 (98)	10.9 (98)	-	-	-						
黃竹坑 Wong Chuk Hang	080	5.8	32.4	28.8	26.0		25.5	83			
橫瀾島 Waglan Island	080	17.2	31.8	28.4	26.1		25.6	86	1005.9	371.5	
青洲 Green Island	070	17.5								390.5	
將軍澳 Tseung Kwan O	030	6.0	32.4	28.2	25.5		25.6	87		514.5	
長洲 Cheung Chau	100	15.3	31.7	28.0	25.6		26.3	91	1006.5	265.0	
京士柏 King's Park	110	9.4	31.7	28.7	26.2	25.9	24.7	80	1006.1	477.8	
平洲 Ping Chau	070	2.4	31.7	27.5	24.7					396.5	
吉澳 Kat O			32.0 (97)	28.5	26.2 (97)					297.0 (97)	
大美督 Tai Mei Tuk	050 (98)	11.4 (98)	31.5 (98)	28.1 (98)	25.8 (98)					401.5 (98)	
沙螺灣 Sha Lo Wan	-	-	31.8	28.2	25.4	26.5	25.8	87	1006.3	280.5	
西貢 Sai Kung	040	8.2	31.9	29.0	26.4		25.1	80			
塔門 Tap Mun			30.5	27.5	25.2					467.5	
鯽魚湖 Tsak Yue Wu			32.2	27.5	24.4		25.4	89		488.5	
石崗 Shek Kong	-	6.7	32.8	28.5	25.5		25.0	82	1005.5	430.5	
彌勒山 Nei Lak Shan	070	22.4	26.9 (94)	23.9 (94)	21.8 (94)	-	-	-	-		
啟德 Kai Tak	130	9.2								446.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			32.2	28.7	25.8		25.6	84	1006.7		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	080 (96)	7.4 (96)	-	-	-		-	76 (28)	1006.9 (25)		
昂坪 Ngong Ping	080 (76)	22.9 (76)	28.3 (80)	25.0 (81)	22.9 (80)						
山頂 The Peak			29.4	26.1	24.0					432.0	
坪洲 Peng Chau	100	10.9	32.6	28.7	25.9		26.1	86	1005.9	295.5	
上水 Sheung Shui			33.9	28.9	25.9		25.3	83	1005.8	426.5	
中環碼頭 Central Pier	100	12.0									
濕地公園 Wetland Park	090	2.9	32.7	28.4	25.7		25.7	86	1005.8	248.0	
荃灣可觀 Tsuen Wan Ho Koon			30.8	27.1	24.6		24.7	88		388.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			31.9	28.7	26.2		23.1	73		263.5	
香港公園 Hong Kong Park			31.1 (99)	28.3 (99)	26.0 (99)		24.9 (99)	83 (99)			
筲箕灣 Shau Kei Wan			31.3	28.6	26.1		25.1	82		512.0	
九龍城 Kowloon City			32.5	28.8	25.8		24.8	80			
滘西洲 Kau Sai Chau			31.8	27.8	25.0		25.4	87		376.0	
跑馬地 Happy Valley			33.1	29.4	26.5					481.0	
黃大仙 Wong Tai Sin			32.9	29.1	26.1						
赤柱 Stanley			31.8	28.4	26.0						
觀塘 Kwun Tong			31.8	28.7	26.0						
深水埗 Sham Shui Po			32.6	29.1	26.3					410.0	
新青衣站 New Tsing Yi Station			32.0	28.6	25.7		24.7	81			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			29.5	26.2	23.9					440.5 (98)	
荃灣城門谷 Tsuen Wan Shing Mun Valley			32.3	28.2	25.2		25.1	84			
南丫島 Lamma Island	110	10.3								312.0	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100 (97)	10.3 (97)	-	-	-		-	69 (97)	1007.5 (77)		
雙魚河 Beas River			32.9 (99)	28.1	24.9 (99)		25.2	86		427.5 (99)	
啓德跑道公園 Kai Tak Runway Park			32.3	29.3	26.6		24.8	78	1005.7		
元朗公園 Yuen Long Park			33.7	29.1	25.9						
清水灣 Clear Water Bay			31.3	28.2	25.7		25.3	85		313.0	
大隴 Tai Lung			33.2	28.2	25.0		25.2	85		457.0	
屯門政府合署 Tuen Mun Government Offices	020	7.0									
九龍天星碼頭 Star Ferry, Kowloon	100	9.7									
青衣蜆殼油庫 Shell Oil Depot	120	6.5									
大磨刀 Tai Mo To	120	12.1									
二東山 Yi Tung Shan	130	22.9									
沙洲 Sha Chau	100	12.5									
北角 North Point	090	11.3									
大澳 Tai O	130	14.5									
長洲泳灘 Cheung Chau Beach	080	13.8									
大埔滘 Tai Po Kau	100 (63)	6.5 (63)									
塔門東 Tap Mun East	120	13.1									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 十 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in October 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	11.1	30.3	27.3	25.4	22.6	20.0	65	1012.2	11.3	69
香港國際機場 HKA	100	15.5	30.8	27.7	25.4	21.6	18.6	59	1012.3	0.9	68
沙田 Sha Tin	040	7.9	29.7	26.7	24.2		20.0	68	1012.3	15.0	
流浮山 Lau Fau Shan	080	15.0	31.8 (97)	26.7 (97)	23.7 (97)		20.3 (97)	69 (97)	1012.4 (97)	0.0 (97)	
打鼓嶺 Ta Kwu Ling	020	7.7	30.4	26.2	23.0		19.7	69	1012.3	11.5	
大帽山 Tai Mo Shan	090	29.0	22.0	18.9	16.9	17.4	16.2	85	1014.5	12.5	
大老山 Tate's Cairn	100	28.4	25.4	21.8	19.5	19.5	18.0	81	1013.0	38.5	
黃麻角(赤柱) Bluff Head (Stanley)	120 (97)	11.4 (97)	-	-	-						
黃竹坑 Wong Chuk Hang	070 (99)	7.9 (99)	30.8	27.3	24.9		20.3	67			
橫瀾島 Waglan Island	080	26.6	29.2	26.3	24.7		21.0	73	1011.9	19.5	
青洲 Green Island	070	24.7								7.5	
將軍澳 Tseung Kwan O	070	7.6	30.4	26.3	23.6		20.6	72		54.5	
長洲 Cheung Chau	350	21.7	30.1	26.2	24.1		21.1	74	1012.3	0.0	
京士柏 King's Park	030	10.9	29.5	26.7	24.6	21.9	19.1	65	1012.1	17.0	
平洲 Ping Chau	060	2.6	30.1 (99)	25.4 (99)	22.6 (99)					3.5	
吉澳 Kat O			29.3 (96)	26.5 (99)	24.6 (96)					14.0 (96)	
大美督 Tai Mei Tuk	040	15.0	28.8	25.9	23.8					1.0	
沙螺灣 Sha Lo Wan	-	-	29.7 (35)	26.4 (35)	23.7 (35)	22.1 (35)	19.6 (35)	68 (35)	1013.0 (35)	1.0	
西貢 Sai Kung	020	13.1	28.7	26.6	24.6		19.8	67			
塔門 Tap Mun			28.2 (99)	25.6 (99)	23.4 (99)					29.5 (99)	
鯽魚湖 Tsak Yue Wu			29.8	25.6	22.3		20.2	74		11.0	
石崗 Shek Kong	040 (56)	9.4	30.2	26.5	23.6		19.6	67	1012.1	0.5	
彌勒山 Nei Lak Shan	070	27.3	23.9 (99)	20.7 (99)	18.5 (99)	16.4 (27)	-	-	1010.7 (27)		
啟德 Kai Tak	120	11.3								24.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			29.7	26.7	24.1		20.2	69	1012.9		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	070	10.3	-	-	-		-	62	1013.4		
昂坪 Ngong Ping	070 (93)	23.6 (93)	26.7 (15)	22.5 (16)	19.9 (15)						
山頂 The Peak			26.9 (99)	23.8 (99)	21.8 (99)					4.5 (99)	
坪洲 Peng Chau	350	18.0	30.4	26.7	24.4		21.1	72	1012.1	0.0	
上水 Sheung Shui			31.7 (98)	27.0 (98)	24.1 (98)		19.3 (98)	64 (98)	1012.3 (98)	1.5	
中環碼頭 Central Pier	100	13.9									
濕地公園 Wetland Park	350	3.3	31.6 (99)	26.8 (99)	23.7 (99)		20.4 (99)	69 (99)	1012.2 (99)	0.0	
荃灣可觀 Tsuen Wan Ho Koon			28.9	25.1	22.7		19.6	73		18.5	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			30.0	26.8	24.4		17.2	57		0.0	
香港公園 Hong Kong Park			28.8 (91)	26.6 (91)	24.7 (91)		19.6 (91)	67 (91)			
筲箕灣 Shau Kei Wan			29.0	26.4	24.4		19.9	69		34.5	
九龍城 Kowloon City			30.1	26.4	24.0		19.6	67			
滘西洲 Kau Sai Chau			30.1	25.9	23.1		20.1	72		3.5	
跑馬地 Happy Valley			31.1	27.6	25.2					8.0	
黃大仙 Wong Tai Sin			30.5 (93)	26.9 (94)	24.5 (93)						
赤柱 Stanley			30.1	26.7	24.7						
觀塘 Kwun Tong			29.6	26.3	24.0						
深水埗 Sham Shui Po			30.6	27.0	24.6					24.0	
新青衣站 New Tsing Yi Station			30.4	27.0	24.6		19.3	64			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			27.3	23.7	21.4					9.5	
荃灣城門谷 Tsuen Wan Shing Mun Valley			30.3	26.3	23.4		19.9	69			
南丫島 Lamma Island	100	14.5								2.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100	12.3	-	-	-		-	50	1013.1		
雙魚河 Beas River			30.6 (99)	26.0	22.3 (99)		19.8	70		0.5 (99)	
啓德跑道公園 Kai Tak Runway Park			30.4	27.4	25.2		19.6	64	1011.9		
元朗公園 Yuen Long Park			31.7	27.3	24.2						
清水灣 Clear Water Bay			28.2	25.8	23.7		20.0	72		7.5	
大隴 Tai Lung			30.8	26.1	22.3		19.7	70		1.5	
屯門政府合署 Tuen Mun Government Offices	020	9.4									
九龍天星碼頭 Star Ferry, Kowloon	100	10.1									
青衣蜆殼油庫 Shell Oil Depot	120	8.3									
大磨刀 Tai Mo To	120 (92)	15.2 (92)									
二東山 Yi Tung Shan	340	30.5									
沙洲 Sha Chau	010	20.3									
北角 North Point	090	13.3									
大澳 Tai O	360 (99)	21.3 (99)									
長洲泳灘 Cheung Chau Beach	040	19.6									
大埔滘 Tai Po Kau	110	10.1									
塔門東 Tap Mun East	360	16.2									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 十 一 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in November 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里/小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	090	9.5	25.3	23.0	21.3	19.4	16.8	70	1016.4	194.1	71
香港國際機場 HKA	040	12.8	25.8	23.1	21.0	18.5	15.4	65	1016.6	175.0	72
沙田 Sha Tin	030	7.0	25.3	22.4	19.9		16.8	73	1016.4	176.0	
流浮山 Lau Fau Shan	050	12.8	26.2	22.1	19.6		16.9	75	1016.8	151.0	
打鼓嶺 Ta Kwu Ling	020	6.9	25.5	21.6	18.2		16.2	75	1016.8	151.5	
大帽山 Tai Mo Shan	050	30.6	18.2	15.7	13.8	14.2	12.3	84	1018.6	161.5	
大老山 Tate's Cairn	010	27.1	21.2	18.0	16.0	16.1	14.3	82	1017.3	200.0	
黃麻角(赤柱) Bluff Head (Stanley)	110 (98)	11.4 (98)	-	-	-						
黃竹坑 Wong Chuk Hang	070 (99)	6.8 (99)	26.6	23.0	20.7		17.0	71			
橫瀾島 Waglan Island	360	26.8	24.7	22.3	20.7		17.7	77	1016.3	83.5	
青洲 Green Island	010	23.5								159.5	
將軍澳 Tseung Kwan O	070	7.1	26.1	22.1	19.6		17.6	77		216.0	
長洲 Cheung Chau	360	20.0	25.5	22.0	19.9		17.8	80	1016.4	123.5	
京士柏 King's Park	030	9.8	25.3	22.5	20.6	18.7	15.7	68	1016.4	202.3	
平洲 Ping Chau	330	2.5	25.6 (99)	21.5	19.1 (99)					134.5 (99)	
吉澳 Kat O			24.8	22.3	20.5					142.5	
大美督 Tai Mei Tuk	050	13.5	24.6	21.8	19.7					151.0	
沙螺灣 Sha Lo Wan	-	-	24.3 (88)	21.4 (89)	19.4 (88)	18.3 (89)	15.9 (89)	74 (89)	1016.9	147.5 (99)	
西貢 Sai Kung	020	12.0	24.6	22.4	20.6		16.4	71			
塔門 Tap Mun			24.2	21.6	19.5					145.0	
鯽魚湖 Tsak Yue Wu			25.1	21.3	18.2		17.0	79		169.0	
石崗 Shek Kong	040	7.7	25.5	21.9	19.0		16.5	74	1016.7	151.0	
彌勒山 Nei Lak Shan	060	27.1	19.2	16.8	15.0	15.1	-	-	1018.1		
啟德 Kai Tak	130	9.2								197.5	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			25.2	22.1	19.6		16.8	74	1017.2		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	030	9.3	-	-	-		-	65	1017.9 (88)		
昂坪 Ngong Ping	070 (99)	24.3 (99)	19.9 (78)	17.4 (78)	15.6 (78)						
山頂 The Peak			22.5	19.8	18.1					181.5	
坪洲 Peng Chau	350	15.5	25.9 (99)	22.5 (99)	20.4 (99)		17.5 (99)	75 (99)	1016.4 (99)	130.0	
上水 Sheung Shui			25.9	22.1	19.6		15.9	71	1016.7	140.5	
中環碼頭 Central Pier	100	11.8									
濕地公園 Wetland Park	030	2.6	26.4	22.3	19.6		17.2	75	1016.6	133.5	
荃灣可觀 Tsuen Wan Ho Koon			24.5	20.9	18.7		16.2	77		136.0	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			25.3	22.3	20.3		15.9	70		142.0	
香港公園 Hong Kong Park			24.9	22.6	20.7		16.6	71			
筲箕灣 Shau Kei Wan			24.9	22.4	20.5		16.5	72		232.0	
九龍城 Kowloon City			25.7	22.2	20.0		16.2	71			
滘西洲 Kau Sai Chau			25.7 (97)	21.8 (97)	19.3 (97)		16.8 (97)	76 (97)		142.0 (97)	
跑馬地 Happy Valley			26.6	23.3	21.0					165.0	
黃大仙 Wong Tai Sin			26.3 (99)	22.8 (99)	20.5 (99)						
赤柱 Stanley			25.4	22.6	20.9						
觀塘 Kwun Tong			25.5	22.2	20.2						
深水埗 Sham Shui Po			26.5	22.8	20.4					170.0	
新青衣站 New Tsing Yi Station			26.1	22.9	20.5		16.3	69			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			22.7	19.6	17.5					205.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			26.0	22.1	19.3		16.6	74			
南丫島 Lamma Island	350	11.8								142.0	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	030	9.8	-	-	-		-	58	1017.4		
雙魚河 Beas River			25.8	21.4	18.0		16.5	76		129.0	
啓德跑道公園 Kai Tak Runway Park			26.2	23.2	21.1		16.3	68	1016.2		
元朗公園 Yuen Long Park			26.3 (99)	22.4 (99)	19.7 (99)						
清水灣 Clear Water Bay			24.0	21.8	20.0		16.6	74		154.5	
大隴 Tai Lung			25.6 (97)	21.4 (97)	18.0 (97)		16.7 (97)	77 (97)		131.0 (96)	
屯門政府合署 Tuen Mun Government Offices	020	7.9									
九龍天星碼頭 Star Ferry, Kowloon	100	7.3									
青衣蜆殼油庫 Shell Oil Depot	320	6.4									
大磨刀 Tai Mo To	020	12.2									
二東山 Yi Tung Shan	350	28.5									
沙洲 Sha Chau	020	18.3									
北角 North Point	080	11.8									
大澳 Tai O	040 (97)	19.1 (97)									
長洲泳灘 Cheung Chau Beach	030	17.6									
大埔滘 Tai Po Kau	250	7.4									
塔門東 Tap Mun East	360	13.5									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

- 表示無數據
- means no data

表 13 (續)
Table 13 (cont'd)

二 零 二 四 年 十 二 月 氣 象 要 素 的 數 值
Monthly Values of Meteorological Elements in December 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里 /小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	9.3	20.8	18.5	16.5	14.3	10.3	60	1020.0	Trace#	54
香港國際機場 HKA	040	12.9	21.5	18.5	15.8	12.9	7.8	52	1020.2	Trace&	52
沙田 Sha Tin	030	6.7	21.3 (91)	17.5 (91)	14.1 (91)		9.5 (91)	62 (91)	1020.0 (91)	0.0	
流浮山 Lau Fau Shan	080	12.3	21.8	17.3	13.9		9.9	64	1020.4	0.5	
打鼓嶺 Ta Kwu Ling	010	6.9	21.9	16.5	11.9		8.8	64	1020.6	0.0	
大帽山 Tai Mo Shan	050	24.1	15.2	11.1	8.3	8.4	4.3	67	1022.2	1.5	
大老山 Tate's Cairn	010	23.8	17.9	13.4	10.6	10.6	7.0 (94)	68 (94)	1020.8	0.0	
黃麻角(赤柱) Bluff Head (Stanley)	110	10.2	-	-	-						
黃竹坑 Wong Chuk Hang	060	5.6	22.6	18.2	14.9		10.2	61			
橫瀾島 Waglan Island	360	23.7	20.6	17.8	15.9		11.3	67	1020.0	1.0	
青洲 Green Island	020	20.8								0.0	
將軍澳 Tseung Kwan O	070	6.6	22.3	17.7	14.5		10.6	65		0.0	
長洲 Cheung Chau	360	17.7	22.1	17.7	14.9		11.0	67	1019.9	1.5	
京士柏 King's Park	030	8.9	21.4	18.0	15.4	13.4	8.7	57	1020.0	0.0	
平洲 Ping Chau	330	2.4	22.2 (97)	17.2	13.9 (97)					0.0 (97)	
吉澳 Kat O			20.8	17.7	15.1					0.0	
大美督 Tai Mei Tuk	040	10.9	21.1	17.3	14.4					1.0	
沙螺灣 Sha Lo Wan	-	-	22.2 (98)	18.4 (99)	15.5 (98)	14.0 (99)	10.0 (99)	60 (99)	1020.5 (99)	0.0 (99)	
西貢 Sai Kung	030	11.0	20.1	17.5	15.0		9.4	61			
塔門 Tap Mun			20.4	16.8	13.8					0.0	
鯽魚湖 Tsak Yue Wu			21.0	16.0	11.6		9.0 (87)	67 (87)		0.0	
石崗 Shek Kong	040	8.1	22.0	17.2	13.3		9.1	61	1020.5	0.0	
彌勒山 Nei Lak Shan	060	23.2	15.0	12.2	9.6	9.4	-	-	1021.5		
啟德 Kai Tak	130	9.2								0.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			21.0	17.3	13.9		9.4	62	1020.7		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	080 (23)	6.9 (23)	-	-	-		-	61 (21)	1017.0 (15)		
昂坪 Ngong Ping	070	21.1	17.3 (99)	13.6	10.8 (99)						
山頂 The Peak			18.5	15.3	13.1					0.5	
坪洲 Peng Chau	350	14.5	21.3	17.8	15.1		10.6	64	1020.1	0.0	
上水 Sheung Shui			23.0	17.5	13.7		8.1	57	1020.5	0.0	
中環碼頭 Central Pier	100 (94)	10.7									
濕地公園 Wetland Park	020	2.4	23.5	17.7	14.1		10.3	64	1020.2	0.0	
荃灣可觀 Tsuen Wan Ho Koon			21.1	16.4	13.2		9.0	63		0.0	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			21.8	17.8	15.1		8.6	57		0.0	
香港公園 Hong Kong Park			21.2 (93)	18.2 (93)	16.1 (93)		9.9 (93)	60 (93)			
筲箕灣 Shau Kei Wan			21.0	17.9	15.5		9.8	61		0.0	
九龍城 Kowloon City			22.3	17.9	15.0		9.1	58			
滘西洲 Kau Sai Chau			22.1	17.1	13.8		10.0	65		0.0	
跑馬地 Happy Valley			22.5	18.5	15.5					0.0	
黃大仙 Wong Tai Sin			22.6	18.4	15.4						
赤柱 Stanley			20.9	17.9	15.9						
觀塘 Kwun Tong			21.7	17.7	15.1						
深水埗 Sham Shui Po			22.6	18.3	15.3					0.0	
新青衣站 New Tsing Yi Station			22.3	18.2	15.3		9.6	59			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			19.3	15.1	12.1					0.0	
荃灣城門谷 Tsuen Wan Shing Mun Valley			22.7	17.4	13.6		9.8	63			
南丫島 Lamma Island	110	11.3								0.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100	9.5	-	-	-		-	41	1021.0		
雙魚河 Beas River			22.6	16.5	11.6		9.1	65		0.0	
啓德跑道公園 Kai Tak Runway Park			22.1	18.7	16.2		9.8	58	1020.0		
元朗公園 Yuen Long Park			23.1	17.6	13.8						
清水灣 Clear Water Bay			19.5	17.2	14.8		10.0	64		3.0	
大隴 Tai Lung			22.2 (99)	16.4 (99)	11.8 (99)		8.3 (99)	62 (99)		0.0 (99)	
屯門政府合署 Tuen Mun Government Offices	020	8.1									
九龍天星碼頭 Star Ferry, Kowloon	100	7.6									
青衣蜆殼油庫 Shell Oil Depot	320	6.9									
大磨刀 Tai Mo To	010 (99)	12.1 (99)									
二東山 Yi Tung Shan	340	24.2									
沙洲 Sha Chau	010 (99)	17.8 (99)									
北角 North Point	090	10.4									
大澳 Tai O	360 (98)	19.4 (98)									
長洲泳灘 Cheung Chau Beach	030	14.8									
大埔滘 Tai Po Kau	110	6.6									
塔門東 Tap Mun East	360	12.5									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。
The percentage of data available for computation, when less than 99.5, is given in brackets next to the monthly value.

Trace# 表示雨量少於 0.05 毫米
Trace# means rainfall less than 0.05mm
Trace& 表示雨量少於 0.1 毫米
Trace& means rainfall less than 0.1mm

- 表示無數據
- means no data

表 14 二零二四年全年氣象要素的數值
Table 14 Annual Values of Meteorological Elements in 2024

觀測站 Station	風 Wind		氣溫 Air Temperature			濕球溫度 Wet-bulb Temperature	露點溫度 Dew Point Temperature	相對濕度 Relative Humidity	氣壓 Pressure	雨量 Rainfall	雲量 Cloud Amount
	盛行風向 Prevailing Direction	平均風速 Mean Speed	平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均 Mean	平均 Mean	平均 Mean	平均 Mean	總雨量 Total	平均 Mean
	度 degrees	公里 /小時 km / hr	°C	°C	°C	°C	°C	%	百帕斯卡 hPa	毫米 mm	%
天文台 HKO	100	10.3	27.3	24.8	22.8	21.8	20.1	76	1012.7	2309.7	74
香港國際機場 HKA	090	14.9	28.2	25.1	22.8	21.1	18.8	70	1012.7	1539.0	72
沙田 Sha Tin	040	6.9	27.5 (98)	24.4 (98)	21.8 (98)		20.1 (98)	78 (98)	1012.8 (98)	2573.5	
流浮山 Lau Fau Shan	080 (99)	12.7 (99)	28.4 (98)	24.0 (98)	21.3 (98)		20.3 (98)	81 (98)	1012.7 (98)	1605.5 (98)	
打鼓嶺 Ta Kwu Ling	110	6.7	28.0 (99)	23.8 (99)	20.5 (99)		19.5 (99)	79	1012.7 (99)	2480.5	
大帽山 Tai Mo Shan	100	26.8	20.8 (99)	17.8 (99)	15.7 (99)	17.0 (98)	16.0 (98)	91 (98)	1014.8 (99)	2891.5	
大老山 Tate's Cairn	110	22.5	23.2	20.0	18.0	18.8	17.8 (99)	89 (99)	1013.6	2839.5	
黃麻角(赤柱) Bluff Head (Stanley)	110 (86)	12.6 (86)	24.2 (33)	20.7 (33)	18.6 (33)						
黃竹坑 Wong Chuk Hang	070	6.0	27.6	24.6	22.3		20.3	78			
橫瀾島 Waglan Island	070	21.1	26.6 (96)	23.9 (96)	22.2 (96)		20.7 (96)	83 (96)	1012.6 (96)	1457.5	
青洲 Green Island	070	21.7								1851.5	
將軍澳 Tseung Kwan O	070	6.5	27.5	23.9	21.5		20.4	82		2921.5 (98)	
長洲 Cheung Chau	090	17.8	27.4	23.7	21.5		20.8	85	1012.8	1773.5	
京士柏 King's Park	110	9.7	27.1	24.3	22.1	21.3	19.4	76	1012.7	2259.9	
平洲 Ping Chau	070	2.8	27.0	23.1	20.6					2359.5	
吉澳 Kat O			26.7 (99)	23.9	21.8 (99)					2269.5 (99)	
大美督 Tai Mei Tuk	050	11.3	27.0	23.7	21.4					2595.5	
沙螺灣 Sha Lo Wan	080 (55)	9.6 (55)	27.9 (87)	24.5 (88)	22.0 (87)	21.2 (88)	19.0 (88)	73 (88)	1013.0 (88)	1445.5 (99)	
西貢 Sai Kung	030	9.1	26.7	24.1	22.0		19.8	78			
塔門 Tap Mun			25.7 (93)	23.0 (93)	20.8 (93)					2919.0	
鯽魚湖 Tsak Yue Wu			27.1 (99)	23.0 (99)	19.9 (99)		19.8 (98)	84 (98)		3144.0	
石崗 Shek Kong	040 (67)	7.7 (88)	27.8 (87)	24.0 (87)	21.1 (87)		19.6 (87)	77	1012.6 (87)	2035.5	
彌勒山 Nei Lak Shan	070 (99)	28.0 (99)	24.1 (54)	21.2 (54)	19.3 (54)	17.5 (28)	23.0 (9)	97 (9)	1012.5 (34)		
啟德 Kai Tak	130	9.5								2268.0	
大埔（元洲仔公園） Tai Po (Yuen Chau Tsai Park)			27.3	24.1	21.4		20.1	80	1013.3		
自動氣象浮標1號（香港國際機場西面） Automatic Weather Buoy No.1 (Hong Kong International Airport, West)	020 (33)	11.3 (34)	19.9 (3)	17.0 (3)	15.5 (3)		12.1 (3)	69 (28)	1014.7 (26)		
昂坪 Ngong Ping	070 (88)	25.3 (88)	23.4 (83)	20.2 (85)	18.1 (83)						
山頂 The Peak			24.6	21.7	19.7					1967.5	
坪洲 Peng Chau	100	13.9	27.6	24.3	22.1		20.6	81	1012.6	1908.0	
上水 Sheung Shui			28.8	24.4	21.5		19.5	76	1012.6	2236.5	
中環碼頭 Central Pier	100 (99)	12.4									
濕地公園 Wetland Park	060	3.7	28.8	24.5	21.6		20.5	80	1012.6	1783.0	
荃灣可觀 Tsuen Wan Ho Koon			26.3	22.9	20.5		19.4	82		2391.0	
屯門兒童及青少年院 Tuen Mun Children and Juvenile Home			27.5	24.4	22.0		18.1	70		1610.0	
香港公園 Hong Kong Park			26.6 (98)	24.2 (98)	22.2 (98)		19.8 (98)	78 (98)			
筲箕灣 Shau Kei Wan			26.4 (99)	23.9 (99)	21.9 (99)		19.8 (99)	79		2695.5	
九龍城 Kowloon City			27.8	24.2	21.7		19.6	77			
滘西洲 Kau Sai Chau			27.1 (99)	23.4 (99)	20.9 (99)		20.0 (99)	82 (99)		2331.5 (98)	
跑馬地 Happy Valley			28.3	25.0	22.6					2124.5	
黃大仙 Wong Tai Sin			28.0 (99)	24.7 (99)	22.1 (99)						
赤柱 Stanley			27.0 (98)	24.1 (98)	22.2 (98)						
觀塘 Kwun Tong			27.1	24.0	21.8						
深水埗 Sham Shui Po			28.0	24.6	22.2					2398.0	
新青衣站 New Tsing Yi Station			27.7	24.4	21.9		19.5	76			
嘉道理農場暨植物園 Kadoorie Farm and Botanic Garden			24.9	21.7	19.4					2641.5	
荃灣城門谷 Tsuen Wan Shing Mun Valley			27.7 (99)	24.0 (99)	21.2 (99)		19.8 (99)	79			
南丫島 Lamma Island	110 (98)	11.9								1782.5	
自動氣象浮標8號（香港國際機場東面） Automatic Weather Buoy No.8 (Hong Kong International Airport, East)	100 (90)	12.2 (90)	28.4 (47)	26.0 (49)	23.8 (47)		20.2 (49)	67 (89)	1013.5 (80)		
雙魚河 Beas River			28.2 (99)	23.7	20.3 (99)		19.6	79		2188.5 (99)	
啓德跑道公園 Kai Tak Runway Park			27.5	24.8	22.6		19.7	75	1012.6 (99)		
元朗公園 Yuen Long Park			28.9	24.6	21.6						
清水灣 Clear Water Bay			25.8	23.5	21.5		19.9	81		1939.5	
大隴 Tai Lung			28.5 (99)	23.9 (99)	20.5 (99)		19.9 (98)	80 (98)		2249.5 (99)	
屯門政府合署 Tuen Mun Government Offices	020	8.5									
九龍天星碼頭 Star Ferry, Kowloon	100	9.8									
青衣蜆殼油庫 Shell Oil Depot	120 (97)	8.4 (97)									
大磨刀 Tai Mo To	120 (98)	13.9 (98)									
二東山 Yi Tung Shan	340 (84)	26.8 (84)									
沙洲 Sha Chau	110 (99)	16.9									
北角 North Point	090	11.6									
大澳 Tai O	130 (99)	20.0 (99)									
長洲泳灘 Cheung Chau Beach	070 (99)	15.0 (99)									
大埔滘 Tai Po Kau	100 (30)	7.7 (30)									
塔門東 Tap Mun East	130	13.6									

當計算數值的可用數據低於99.5%時，其百分率顯示於右旁的括號內。 - 表示無數據

The percentage of data available for computation, when less than 99.5, is given in brackets next to the annual value. - means no data

表 15

Table 15

二零二四年每月的蒸發量、可能蒸散量、最低草溫及土壤溫度

Monthly Values of Evaporation, Potential Evapotranspiration, Grass Minimum Temperature and Soil Temperature in 2024

月份 Month	台站 Station	平均日風移動量 Mean Daily Wind Movement	蒸發皿水溫 Pan-water Temperature 平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均日蒸發量 Mean Daily Evaporation	平均日可能蒸散量 Mean Daily Potential Evapotrans-piration	平均日最低草溫 Mean Daily Grass Minimum Temperature	平均土壤溫度 Mean Soil Temperature 0.05 米深 At depth of 0.05 m 07 時/hr	0.05 米深 At depth of 0.05 m 19 時/hr	0.1 米深 At depth of 0.1 m 07 時/hr	0.1 米深 At depth of 0.1 m 19 時/hr	0.2 米深 At depth of 0.2 m 07 時/hr	0.2 米深 At depth of 0.2 m 19 時/hr	0.5 米深 At depth of 0.5 m 07 時/hr	0.5 米深 At depth of 0.5 m 19 時/hr	1.0 米深 At depth of 1.0 m 07 時/hr	1.0 米深 At depth of 1.0 m 19 時/hr	1.5 米深 At depth of 1.5 m 07 時/hr	1.5 米深 At depth of 1.5 m 19 時/hr	3.0 米深 At depth of 3.0 m 07 時/hr	3.0 米深 At depth of 3.0 m 19 時/hr
		km	°C	°C	°C	mm	mm	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C
一月	KP	72	22.2	18.9	15.7	2.4	1.8	15.1	18.9	20.8	19.9	21.4	20.2	20.7	22.0	22.0	23.6	23.6	25.2	25.2	27.5	27.5
Jan	HKO							(14.7)	(18.7)	20.1	(19.5)	20.7	(19.8)	20.5	(21.8)	21.7	(23.3)	23.3	(24.0)	24.0	(26.4)	26.4
	KSC							12.5	16.6	18.6	16.8	18.5										
	TKL							12.4														
	TMS							9.0														
二月	KP	68	23.9	20.9	17.8	2.2	1.7	16.9	20.1	21.8	20.9	22.2	20.8	21.3	22.1	22.1	23.1	23.1	24.5	24.5	26.7	26.7
Feb	HKO							16.8	20.0	21.6	20.7	22.0	20.8	21.7	22.0	22.0	22.8	22.8	23.2	23.2	25.5	25.4
	KSC							(14.6)	17.7	(19.5)	17.9	(19.5)										
	TKL							15.0														
	TMS							12.3														
三月	KP	78	25.3	22.3	19.3	2.4	2.2	18.0	21.2	23.0	21.9	23.4	21.7	22.3	22.8	22.8	23.5	23.5	24.5	24.6	26.2	26.3
Mar	HKO							18.2	21.3	23.5	22.0	23.8	22.1	23.3	22.7	22.7	23.2	23.2	23.2	23.3	24.9	24.9
	KSC							16.5	18.4	20.4	17.7	19.6										
	TKL							16.5														
	TMS							12.8														
四月	KP	71	30.6	28.0	25.4	2.2	2.5	22.9	25.9	27.3	26.4	27.5	26.0	26.3	26.6	26.5	26.2	26.2	26.2	26.2	26.3	26.3
Apr	HKO							(23.6)	(25.9)	27.8	(26.6)	28.1	(26.6)	27.5	(26.4)	26.3	(25.9)	25.9	(25.0)	25.0	(25.0)	25.0
	KSC							(22.1)	23.3	25.1	21.1	22.6										
	TKL							22.4														
	TMS							18.7														
五月	KP	74	31.3	28.3	25.4	2.7	1.8	23.3	25.6	27.1	26.2	27.4	26.1	26.5	27.0	27.0	26.9	27.0	27.1	27.1	26.8	26.8
May	HKO							23.7	25.8	27.5	26.5	27.9	26.6	27.4	26.9	26.8	26.8	26.8	26.0	26.0	25.7	25.8
	KSC							(22.8)	(21.4)	(23.3)	(19.1)	(20.8)										
	TKL							23.6														
	TMS							18.4														
六月	KP	70	34.4	31.3	28.2	2.7	2.0	26.1	27.9	29.5	28.3	29.8	28.0	28.6	28.6	28.6	28.1	28.1	27.9	27.9	27.2	27.2
Jun	HKO							(26.1)	(28.1)	29.8	(28.7)	30.1	(28.7)	29.5	(28.5)	28.5	(28.0)	28.0	(26.9)	26.9	(26.3)	26.3
	KSC							(25.7)	-	-	-	-										
	TKL							26.4														
	TMS							21.6														

( ) 表示數據不完整　　- 表示無數據

( ) means incomplete data　　- means no data

表 15 (續)
Table 15 (cont'd)

二零二四年每月的蒸發量、可能蒸散量、最低草溫及土壤溫度
Monthly Values of Evaporation, Potential Evapotranspiration, Grass Minimum Temperature and Soil Temperature in 2024

月份 Month	台站 Station	平均日風移動量 Mean Daily Wind Movement	蒸發皿水溫 Pan-water Temperature 平均最高 Mean Maximum	平均 Mean	平均最低 Mean Minimum	平均日蒸發量 Mean Daily Evaporation	平均日可能蒸散量 Mean Daily Potential Evapotrans-piration	平均日最低草溫 Mean Daily Grass Minimum Temperature	平均土壤溫度 Mean Soil Temperature 0.05 米深 At depth of 0.05 m 07 時/hr	19 時/hr	0.1 米深 At depth of 0.1 m 07 時/hr	19 時/hr	0.2 米深 At depth of 0.2 m 07 時/hr	19 時/hr	0.5 米深 At depth of 0.5 m 07 時/hr	19 時/hr	1.0 米深 At depth of 1.0 m 07 時/hr	19 時/hr	1.5 米深 At depth of 1.5 m 07 時/hr	19 時/hr	3.0 米深 At depth of 3.0 m 07 時/hr	19 時/hr
		km	°C	°C	°C	mm	mm	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C
七月	KP	66	36.2	32.7	29.1	3.7	1.5	27.2	29.1	30.4	29.6	30.7	29.4	29.9	30.5	30.4	29.9	30.0	29.5	29.5	27.9	27.9
Jul	HKO							27.1	29.7	31.4	30.4	31.8	30.5	31.4	30.5	30.4	30.0	30.0	28.7	28.7	27.2	27.2
	KSC							26.6	-	-	-	-										
	TKL							27.7														
	TMS							22.5														
八月	KP	57	36.6	32.7	28.8	4.0	2.1	26.7	28.8	31.2	29.4	31.9	29.4	30.2	30.5	30.4	30.1	30.2	30.1	30.1	28.8	28.8
Aug	HKO							26.8	29.6	31.5	30.3	31.9	30.3	31.2	30.5	30.4	30.3	30.3	29.2	29.3	28.3	28.3
	KSC							(25.9)	-	-	-	-										
	TKL							26.8														
	TMS							(21.3)														
九月	KP	65	35.2	31.6	28.0	3.3	1.4	26.4	28.4	30.2	28.9	30.8	29.0	29.8	30.2	30.1	30.2	30.2	30.3	30.4	29.3	29.3
Sep	HKO							(26.6)	(29.0)	30.5	(29.8)	31.0	(29.8)	30.6	(30.2)	30.1	(30.4)	30.3	(29.5)	29.5	(28.8)	28.8
	KSC							24.9	-	-	-	-										
	TKL							26.2														
	TMS							20.6														
十月	KP	79	32.4	28.4	24.4	4.5	2.9	24.5	26.6	28.8	27.5	29.6	27.8	28.7	29.2	29.1	29.6	29.6	30.0	30.0	29.6	29.6
Oct	HKO							24.1	26.9	29.0	27.8	29.5	28.1	29.2	29.2	29.1	29.7	29.7	29.1	29.1	29.1	29.1
	KSC							(22.0)	(25.9)	(28.6)	(26.7)	(28.7)										
	TKL							23.3														
	TMS							17.3														
十一月	KP	73	27.3	24.2	21.0	2.7	1.9	20.8	22.9	24.4	23.9	25.2	24.3	24.9	26.4	26.2	27.7	27.6	28.8	28.7	29.4	29.4
Nov	HKO							20.6	23.3	24.6	24.2	25.3	24.6	25.2	26.5	26.4	27.8	27.8	27.9	27.9	28.7	28.7
	KSC							(18.0)	(22.2)	(24.2)	(23.2)	(24.6)										
	TKL							18.7														
	TMS							14.2														
十二月	KP	70	23.6	19.9	16.1	3.1	2.1	14.8	17.4	19.6	18.5	20.6	19.6	20.5	22.1	22.0	24.1	24.1	26.0	26.0	28.3	28.3
Dec	HKO							(14.8)	(17.9)	19.5	(18.9)	20.3	(19.3)	20.2	(22.1)	22.1	(24.2)	24.2	(25.1)	25.1	(27.6)	27.6
	KSC							12.1	(17.8)	(20.2)	(18.7)	(20.6)										
	TKL							12.9														
	TMS							8.4														
全年	KP	70	29.9	26.6	23.3	3.0	2.0	21.9	24.4	26.2	25.1	26.7	25.2	25.8	26.5	26.4	26.9	26.9	27.5	27.5	27.8	27.8
Year	HKO							(21.9)	(24.7)	26.4	(25.5)	26.9	(25.6)	26.5	(26.4)	26.4	(26.9)	26.9	(26.5)	26.5	(27.0)	27.0
	KSC							(20.3)	(20.4)	(22.5)	(20.2)	(21.9)										
	TKL							21.0														
	TMS							(16.4)														

( ) 表示數據不完整　　- 表示無數據

( ) means incomplete data　　- means no data

表 16 北角消防局、橫瀾島及香港國際機場東面及西面的自動氣象浮標於二零二四年每月的海面溫度

Table 16 Monthly Sea Surface Temperature at North Point Fire Station, Waglan Island and the Automatic Weather Buoys east and west at the Hong Kong International Airport in 2024

月份	Month	北角消防局 North Point Fire Station				橫瀾島 Waglan Island			香港國際機場東面的自動氣象浮標 Hong Kong International Airport Eastern Automatic Weather Buoy*			香港國際機場西面的自動氣象浮標 Hong Kong International Airport Western Automatic Weather Buoy*		
		7 時平均 Mean at 07 hour	14 時平均 Mean at 14 hour	最高 Maximum	最低 Minimum	最高 Maximum	平均 Mean	最低 Minimum	最高 Maximum	平均 Mean	最低 Minimum	最高 Maximum	平均 Mean	最低 Minimum
		°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C	°C
一月	January	19.7	19.8	22.0	18.0	21.8	19.8	18.7	(25.3)	(23.8)	(22.2)	-	-	-
二月	February	19.7	20.0	23.0	17.0	21.2	19.5	18.1	(27.4)	(24.8)	(22.8)	(22.3)	(20.2)	(19.2)
三月	March	20.6	20.9	24.5	17.5	23.3	20.7	19.4	(30.4)	(26.2)	(22.7)	(21.6)	(19.6)	(17.8)
四月	April	24.5	24.7	26.0	23.0	26.5	24.6	22.4	(29.9)	(29.5)	(29.0)	-	-	-
五月	May	25.6	26.0	27.5	24.5	26.5	25.6	24.8	-	-	-	-	-	-
六月	June	27.5	28.0	30.0	25.0	29.6	27.1	25.8	-	-	-	-	-	-
七月	July	28.1	28.4	29.5	26.5	31.0	28.2	24.9	-	-	-	-	-	-
八月	August	27.6	27.9	29.0	25.0	29.0	26.1	23.7	-	-	-	(29.2)	(27.4)	(26.3)
九月	September	28.6	28.7	30.0	27.0	30.5	29.1	27.3	-	-	-	(31.3)	(28.8)	(26.6)
十月	October	27.3	27.7	31.0	25.5	30.0	27.9	26.3	-	-	-	30.0	27.9	25.9
十一月	November	24.4	24.9	26.5	22.0	26.6	24.7	22.3	-	-	-	26.4	24.6	21.3
十二月	December	20.6	20.9	23.0	18.0	22.5	20.5	18.2	-	-	-	(22.9)	(21.2)	(18.3)

( ) 表示數據不完整 - 表示無數據

* 香港國際機場東面及西面的海面溫度分別基於自動氣象浮標8號和1號的觀測數據。

( ) means incomplete data - means no data

* Sea surface temperatures to the east and the west of Hong Kong International Airport refer to the data are measured by Automatic Weather Buoy No.8 and No.1 respectively.

表 17

Table 17

天文台於二零二四年錄得指定雨量、閃電及雷的日數

Number of Days with Specified Rainfall Amounts, Number of Days with Lightning and Number of Days with Thunder Observed at the Hong Kong Observatory in 2024

月份	Month	日雨量超過或等於下列數值的日數 Number of days with rainfall greater than or equal to									閃電日數 Number of Days with Lightning	雷日數 Number of Days with Thunder
		微量 Trace	0.1 mm	1.0 mm	2.5 mm	5.0 mm	10.0 mm	25.0 mm	50.0 mm	100.0 mm		
一月	January	12	5	3	1	-	-	-	-	-	-	-
二月	February	18	5	1	-	-	-	-	-	-	-	-
三月	March	21	11	4	2	1	1	-	-	-	-	-
四月	April	19	14	11	10	9	7	4	1	-	10	10
五月	May	24	17	15	14	11	7	4	2	-	7	7
六月	June	27	25	22	19	14	7	4	1	-	10	9
七月	July	28	25	22	21	17	12	6	2	-	12	11
八月	August	18	15	12	11	10	7	2	1	1	12	9
九月	September	23	20	18	16	14	12	8	4	-	10	8
十月	October	12	3	2	1	1	-	-	-	-	-	-
十一月	November	20	12	12	9	9	4	3	1	-	-	-
十二月	December	3	-	-	-	-	-	-	-	-	-	-
全年	Year	225	152	122	104	86	57	31	12	1	61	54

- 表示沒有這種情況

微量表示雨量少於0.05毫米

- means no such occurrence

Trace means rainfall less than 0.05 mm

表 18(a)

Table 18(a)

二零二四年每日錄得香港境內之雲對地閃電次數

Daily Number of Cloud-to-Ground Lightning Strokes Detected over the Hong Kong Territory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	0	0	0	0	2965	0	0	11	0	0	0	0
02	0	0	0	0	0	0	0	7	5	0	0	0
03	0	0	0	0	0	96	0	0	2334	0	0	0
04	0	0	0	0	613	0	421	0	3	0	0	0
05	0	0	0	2	5	0	0	12	8	0	0	0
06	0	0	0	93	0	0	0	2357	17	0	0	0
07	0	0	0	86	4	0	0	192	0	1	0	0
08	0	0	0	0	0	3	0	0	33	0	0	0
09	0	0	0	0	0	70	14	0	2	0	0	0
10	0	0	0	0	0	10	6	0	19	0	0	0
11	0	0	0	0	0	9	0	57	0	0	0	0
12	0	0	0	0	54	140	16	1555	0	0	0	0
13	0	0	0	0	0	499	0	402	35	0	0	0
14	0	0	0	0	0	4352	311	13	0	0	0	0
15	0	0	0	0	0	2193	44	78	0	0	0	0
16	0	0	0	0	0	30	490	0	0	0	0	0
17	0	0	0	0	0	0	65	10	459	0	0	0
18	0	0	0	816	0	5	318	321	0	0	0	0
19	0	0	0	33	0	25	220	118	0	0	0	0
20	0	0	0	1314	0	4	21	30	5	0	0	0
21	0	0	0	579	41	0	44	5	665	0	0	0
22	0	0	0	13	0	0	1	2	4	0	0	0
23	0	0	0	3548	0	4	0	0	0	0	0	0
24	0	0	0	538	41	0	0	0	0	0	0	0
25	0	0	0	93	0	21	86	0	19	0	0	0
26	0	0	0	3963	0	2	1190	0	0	0	0	0
27	0	0	0	257	98	1	494	0	0	0	0	0
28	0	0	0	204	893	0	127	1527	1120	0	0	0
29	0	0	0	0	0	5	13	29	0	0	0	0
30	0		0	5492	0	38	0	0	0	0	0	0
31	0		0		0		23	351		0		0
月總閃電次數 Total	0	0	0	17031	4714	7507	3904	7077	4728	1	0	0

表 18(b)

Table 18(b)

二零二四年每日錄得香港境內之雲間閃電次數

Daily Number of Cloud-to-Cloud Lightning Strokes Detected over the Hong Kong Territory in 2024

日 DAY	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC
01	0	0	0	0	10580	0	4	14	0	0	0	0
02	0	0	0	0	0	0	0	44	9	0	0	0
03	0	0	0	0	0	450	0	0	7429	0	0	0
04	0	0	0	0	5549	0	1560	0	35	0	0	0
05	0	0	0	3	75	0	0	178	110	0	0	0
06	0	0	0	515	0	0	0	5278	248	0	0	0
07	0	0	0	302	25	0	1	351	8	19	0	0
08	0	0	0	0	0	1	1	0	97	0	0	0
09	0	0	0	0	0	689	26	0	56	0	0	0
10	0	0	0	0	0	77	144	6	325	0	0	0
11	0	0	0	0	0	135	0	152	0	0	0	0
12	0	0	0	0	447	618	158	3598	0	0	0	0
13	0	0	0	0	0	2148	0	1773	382	0	0	0
14	0	0	0	0	0	10024	1640	78	1	0	0	0
15	0	0	0	0	0	10095	441	592	0	0	0	0
16	0	0	0	0	0	434	1897	0	0	0	0	0
17	0	0	0	0	0	0	271	82	2962	0	0	0
18	0	0	0	2218	0	69	1981	1166	2	0	0	0
19	0	0	0	185	0	104	706	606	0	0	0	0
20	0	0	0	2967	0	37	192	329	17	0	0	0
21	0	0	0	2395	698	0	365	32	1203	0	0	0
22	0	0	0	37	0	0	5	28	96	0	0	0
23	0	0	0	10112	0	102	0	0	0	0	0	0
24	0	0	0	1509	186	19	0	0	7	0	0	0
25	0	0	0	401	12	281	959	1	87	0	0	0
26	0	0	0	12365	0	20	6093	0	0	0	0	0
27	0	0	0	886	868	15	3116	0	0	0	0	0
28	0	0	0	994	2537	0	575	5245	3942	0	0	0
29	0	0	0	0	0	86	217	55	0	0	0	0
30	0		0	29975	0	221	3	1	0	0	0	0
31	0		0		0		147	727		0		0
月總閃電次數 Total	0	0	0	64864	20977	25625	20502	20336	17016	19	0	0

表 19(a) 天文台於二零二四年每月錄得能見度低於指定數值的頻率百分比及出現低能見度的時間百分比

Table 19(a) Monthly Percentage Frequency of Visibility below Specified Values and the Percentage of Time with Reduced Visibility Observed at the Hong Kong Observatory in 2024

		能見度低於下列數值的頻率百分比 (所有天氣情況) Percentage Frequency of Visibility below Specified Values (All Weather Conditions)												低能見度時間百分比 (能見度低於 8 公里，不包括出現霧、薄霧或降水)	可用數據百分率
月份	Month	0.1 公里 km	0.2 公里 km	0.5 公里 km	1.0 公里 km	1.5 公里 km	3.0 公里 km	5.0 公里 km	8.0 公里 km	10.0 公里 km	15.0 公里 km	20.0 公里 km	25.0 公里 km	Percentage of Time of Reduced Visibility (visibility below 8 kilometres, when there is no fog, mist, or precipitation)	Percentage of Data Availability
一月	January	-	-	-	-	-	0.1	2.2	12.4	23.9	57.9	77.8	92.5	9.5	100.0
二月	February	-	-	-	-	-	2.9	9.8	20.8	26.0	61.9	85.6	97.6	7.6	100.0
三月	March	-	-	-	-	0.4	2.8	12.4	24.6	33.6	69.1	82.5	96.2	8.9	100.0
四月	April	-	-	-	-	-	0.4	3.1	11.0	16.8	47.1	76.7	91.2	5.6	100.0
五月	May	-	-	-	0.1	0.1	0.3	1.7	8.3	15.2	42.6	70.3	85.8	1.7	100.0
六月	June	-	-	-	-	-	0.1	1.8	7.4	11.5	30.0	57.4	78.5	1.7	100.0
七月	July	-	-	-	0.1	0.1	0.4	1.5	5.1	6.6	12.5	27.0	59.5	-	100.0
八月	August	-	-	-	0.1	0.1	0.3	1.2	3.5	6.0	25.9	56.5	84.0	0.3	100.0
九月	September	-	-	0.1	0.6	0.6	0.7	3.1	9.3	13.3	24.6	53.8	89.9	2.1	100.0
十月	October	-	-	-	-	-	-	0.3	0.5	0.8	8.5	43.8	86.4	-	100.0
十一月	November	-	-	-	-	-	0.8	3.3	9.2	10.6	27.4	51.4	75.3	0.1	100.0
十二月	December	-	-	-	-	-	-	-	1.7	10.8	43.1	80.1	96.9	1.7	100.0
全年	Year	-	-	0.0	0.1	0.1	0.7	3.3	9.4	14.5	37.5	63.5	86.1	3.3	100.0

\- 表示沒有這種情況

天文台的能見度由專業氣象觀測員每小時評估一次。

\- means no such occurrence

Estimates of visibility were made hourly at the Hong Kong Observatory by professional meteorological observers.

表 19(b) 香港國際機場於二零二四年每月錄得能見度低於指定數值的頻率百分比及出現低能見度的時間百分比

Table 19(b) Monthly Percentage Frequency of Visibility below Specified Values and the Percentage of Time with Reduced Visibility Observed at the Hong Kong International Airport in 2024

		能見度低於下列數值的頻率百分比 (所有天氣情況) Percentage Frequency of Visibility below Specified Values (All Weather Conditions)												低能見度時間百分比 (能見度低於 8 公里，不包括出現霧、薄霧或降水)	可用數據百分率
月份	Month	0.1 公里 km	0.2 公里 km	0.5 公里 km	1.0 公里 km	1.5 公里 km	3.0 公里 km	5.0 公里 km	8.0 公里 km	10.0 公里 km	15.0 公里 km	20.0 公里 km	25.0 公里 km	Percentage of Time of Reduced Visibility (visibility below 8 kilometres, when there is no fog, mist, or precipitation)	Percentage of Data Availability
一月	January	-	-	-	-	-	-	0.5	9.0	21.8	48.5	65.3	75.3	7.0	100.0
二月	February	-	-	-	-	-	1.7	5.7	8.9	14.4	33.5	56.6	68.2	0.7	100.0
三月	March	-	-	-	0.1	0.3	0.8	1.3	7.5	15.6	40.2	62.0	76.5	3.4	100.0
四月	April	-	-	-	-	0.1	0.4	1.4	2.4	4.4	14.6	22.2	29.2	0.4	100.0
五月	May	-	-	-	0.1	0.1	0.5	2.0	5.6	8.2	12.9	16.4	23.9	1.3	100.0
六月	June	-	-	-	-	0.1	0.3	1.5	1.8	2.5	6.2	10.0	12.1	-	100.0
七月	July	-	-	-	0.1	0.4	0.8	1.5	2.2	2.3	3.0	3.6	4.2	-	100.0
八月	August	-	-	-	0.1	0.1	0.3	0.7	1.1	1.6	2.2	3.2	5.5	-	100.0
九月	September	-	-	-	-	0.1	1.4	2.9	3.9	5.4	7.5	9.7	13.2	-	100.0
十月	October	-	-	-	-	-	-	-	0.4	0.5	1.1	2.3	8.2	0.4	100.0
十一月	November	-	-	-	-	-	0.3	2.2	4.4	6.9	11.5	22.5	34.7	-	100.0
十二月	December	-	-	-	-	-	-	-	1.1	6.2	26.6	45.8	62.5	1.1	100.0
全年	Year	-	-	-	0.0	0.1	0.5	1.6	4.0	7.5	17.3	26.6	34.4	1.2	100.0

\- 表示沒有這種情況

能見度數據為機場南跑道中間能見度儀表在每小時前10分鐘的平均數據。

\- means no such occurrence

The visibility data refer to the average visibility readings over the 10 minutes before the hour, as recorded by the visibility meter near the middle of the south runway.

表 20(a) 中環碼頭於二零二四年每月錄得能見度低於指定數值的頻率百分比

Table 20(a) Monthly Percentage Frequency of Visibility below Specified Values Observed at Central Pier in 2024

月份	Month	能見度低於下列數值的頻率百分比（所有天氣情況） Percentage Frequency of Visibility below Specified Values (All Weather Conditions)												可用數據百分率
		0.1 公里 km	0.2 公里 km	0.5 公里 km	1.0 公里 km	1.5 公里 km	3.0 公里 km	5.0 公里 km	8.0 公里 km	10.0 公里 km	15.0 公里 km	20.0 公里 km	25.0 公里 km	Percentage of Data Availability
一月	January	-	-	-	-	-	-	0.4	11.4	24.7	51.3	72.6	88.4	99.9
二月	February	-	-	0.3	0.3	0.3	0.4	2.9	9.3	16.7	46.7	74.0	86.5	99.9
三月	March	-	-	0.1	0.1	0.1	2.2	5.5	15.2	23.0	47.0	69.6	83.3	100.0
四月	April	-	-	-	0.3	0.7	1.4	2.4	6.9	11.5	27.9	41.4	62.8	100.0
五月	May	-	-	0.1	0.3	0.3	0.4	1.3	6.5	11.6	27.2	50.8	71.9	100.0
六月	June	-	-	-	0.1	0.3	1.0	1.4	2.5	4.2	13.3	23.9	42.5	99.9
七月	July	-	-	0.3	0.7	0.9	2.3	3.8	4.6	5.0	7.8	13.7	33.1	100.0
八月	August	-	-	-	0.5	0.7	1.5	2.2	4.4	7.7	18.1	36.2	62.4	99.9
九月	September	-	-	0.3	0.6	1.0	2.5	4.6	7.4	10.1	18.8	39.2	69.3	99.9
十月	October	-	-	-	-	-	-	0.4	0.8	1.2	5.1	33.3	68.5	100.0
十一月	November	-	-	-	-	0.1	1.0	4.3	6.4	7.6	16.9	42.1	64.7	100.0
十二月	December	-	-	-	-	-	-	-	0.4	3.4	31.6	63.6	87.9	99.9
全年	Year	-	-	0.1	0.2	0.4	1.0	2.4	6.3	10.5	25.9	46.7	68.4	99.9

\- 表示沒有這種情況

能見度數據為中環碼頭能見度儀表在每小時前10分鐘的平均數據。

\- means no such occurrence

The visibility data refer to the average visibility readings over the 10 minutes before the hour, as recorded by the visibility meter at the Central Pier.

表 20(b) 橫瀾島於二零二四年每月錄得能見度低於指定數值的頻率百分比

Table 20(b) Monthly Percentage Frequency of Visibility below Specified Values Observed at Waglan Island in 2024

月份	Month	能見度低於下列數值的頻率百分比（所有天氣情況） Percentage Frequency of Visibility below Specified Values (All Weather Conditions)												可用數據百分率
		0.1 公里 km	0.2 公里 km	0.5 公里 km	1.0 公里 km	1.5 公里 km	3.0 公里 km	5.0 公里 km	8.0 公里 km	10.0 公里 km	15.0 公里 km	20.0 公里 km	25.0 公里 km	Percentage of Data Availability
一月	January	-	-	-	-	-	0.3	1.7	5.2	10.3	26.7	44.0	61.3	99.6
二月	February	0.6	5.2	9.8	11.5	12.4	13.8	17.8	24.3	29.7	42.5	57.9	72.3	100.0
三月	March	0.1	1.3	2.6	3.6	4.4	7.4	12.4	21.5	27.7	50.3	67.3	74.1	99.5
四月	April	-	0.3	0.6	1.0	1.4	4.2	9.3	18.9	26.1	40.3	56.8	67.1	99.4
五月	May	0.3	0.3	0.4	0.9	1.2	1.9	3.9	8.5	11.2	16.0	26.5	34.5	57.3
六月	June	-	-	-	0.4	0.6	1.5	4.7	10.0	14.2	26.0	34.0	44.7	99.6
七月	July	-	-	0.1	0.3	0.5	1.2	2.0	2.8	3.2	5.5	8.5	12.1	99.9
八月	August	-	-	-	0.3	0.3	0.7	1.3	2.6	3.2	7.4	17.2	25.1	100.0
九月	September	-	-	0.3	0.8	1.4	2.5	2.8	4.6	6.7	14.9	20.8	33.2	99.9
十月	October	-	-	-	-	-	0.1	0.4	0.8	0.8	1.6	4.7	14.5	99.9
十一月	November	-	-	0.3	0.7	0.7	2.2	4.2	6.5	7.6	14.4	26.2	46.0	99.9
十二月	December	-	-	-	-	-	-	0.1	0.9	2.2	16.4	39.0	53.9	100.0
全年	Year	0.1	0.6	1.1	1.6	1.9	2.9	5.0	8.8	11.8	21.7	33.4	44.7	96.2

\- 表示沒有這種情況

能見度數據為橫瀾島能見度儀表在每小時前10分鐘的平均數據。

\- means no such occurrence

The visibility data refer to the average visibility readings over the 10 minutes before the hour, as recorded by the visibility meter at Waglan Island.

表 20(c) 西灣河於二零二四年每月錄得能見度低於指定數值的頻率百分比

Table 20(c) Monthly Percentage Frequency of Visibility below Specified Values Observed at Sai Wan Ho in 2024

		能見度低於下列數值的頻率百分比（所有天氣情況） Percentage Frequency of Visibility below Specified Values (All Weather Conditions)												可用數據百分率
月份	Month	0.1 公里 km	0.2 公里 km	0.5 公里 km	1.0 公里 km	1.5 公里 km	3.0 公里 km	5.0 公里 km	8.0 公里 km	10.0 公里 km	15.0 公里 km	20.0 公里 km	25.0 公里 km	Percentage of Data Availability
一月	January	-	-	-	-	-	0.5	1.6	10.9	24.9	46.5	64.4	79.4	96.2
二月	February	-	-	0.3	0.6	1.3	4.2	9.2	20.8	30.2	57.3	78.0	86.1	98.7
三月	March	-	-	-	0.1	0.5	3.2	8.2	21.0	33.7	62.0	77.6	84.7	99.2
四月	April	-	-	-	0.1	0.1	0.6	3.2	10.3	21.5	43.9	58.9	73.8	98.5
五月	May	-	-	-	0.3	0.7	1.1	3.2	8.1	12.5	36.3	59.0	74.5	98.5
六月	June	-	-	-	0.1	0.3	0.7	2.5	6.7	11.2	20.7	28.8	44.2	98.1
七月	July	-	-	-	0.3	0.4	1.1	2.2	3.5	4.2	5.2	7.3	9.1	100.0
八月	August	-	-	0.1	0.4	0.4	0.8	1.7	2.2	3.0	5.1	7.9	12.4	100.0
九月	September	-	-	0.3	0.4	1.2	2.8	4.4	5.1	6.0	11.1	18.3	24.9	100.0
十月	October	-	-	-	-	-	0.1	0.1	0.7	1.1	2.4	9.3	21.0	99.9
十一月	November	-	-	-	0.1	0.1	2.5	5.0	7.4	7.9	11.5	20.8	34.9	100.0
十二月	December	-	-	-	-	-	-	-	0.4	1.9	19.0	39.4	59.5	100.0
全年	Year	-	-	0.1	0.2	0.4	1.4	3.4	8.0	13.1	26.6	39.0	50.2	99.1

\- 表示沒有這種情況

能見度數據為西灣河能見度儀表在每小時前10分鐘的平均數據。

\- means no such occurrence

The visibility data refer to the average visibility readings over the 10 minutes before the hour, as recorded by the visibility meter at Sai Wan Ho.

表 21
Table 21

有觀測員的雨量站於二零二四年的月及年雨量(毫米)
Monthly and Annual Rainfall (mm) Recorded at Manned Stations in 2024

位置 Location	台站編號 Station No.	海拔高度(米) Height above Mean Sea Level (m)	一月 January	二月 February	三月 March	四月 April	五月 May	六月 June	七月 July	八月 August	九月 September	十月 October	十一月 November	十二月 December	全年 Year
凹頭魚場 AU TAU POND FISH FARM	65	5	TRACE	5.5	24.3	216.7	363.9	321.7	285.1+	247.1	344.0	0.0	136.0	0.0	1944.3
赤鱲角 CHEK LAP KOK	184	10	5.6	6.7	25.5	134.5	322.3	226.2	246.3	132.5	284.6	1.0	154.0	TRACE	1539.2
* 涌尾 CHUNG MEI	104	20	0.0	0.0	0+	360.5+	471.8	731.6	322.5	156.2	512.7	9.9	209.9	0.0	2775.1
深水灣高爾夫球場 DEEP WATER BAY GOLF COURSE	84	5	0.6	0.8	19.6+	186.9+	302.4+	177.6+	388.1+	215.2+	407.5+	11.1	138.3	0.0	1848.1
愉景灣濾水廠 DISCOVERY BAY WATER TREATMENT WORKS	158	75	5.6	3.7	34.1	223.7+	475.8	339.0	289.7	202.2+	291.4	3.8	166.0	0.0	2035.0
# 跑馬地馬場 HAPPY VALLEY RACE COURSE	24	35	7.2	4.2	28.6	212.3	293.5	213.3	428.2	284.7	499.6	10.3	188.7	0.0	2170.6
* 鶴藪 HOK TAU	103	115	7.7	4.3	30.7	337.3	404.2	622.6	453.0	204.2	487.7	7.3	172.6	0.0	2731.6
天文台 HONG KONG OBSERVATORY	1	30	6.7	4.1	21.6	235.4	309.0	286.6	458.5	257.0	525.4	11.3	194.1	TRACE	2309.7
沙田馬場 SHA TIN RACE COURSE	157	10	6.1	4.0	26.8	340.1	363.8	460.5	415.9	331.1	491.5	16.4	173.2	TRACE	2629.4
* 深屈 SHAM WAT	185	111	2.8	3.3	33.2	103.3	400.3	230.8	375.1	221.6	299.8	0.4	135.7	0.0	1806.3
# 石壁水塘 SHEK PIK RESERVOIR	68	5	3.0	2.2	27.1	105.8	435.6	213.2	201.5	244.1	361.5	0.0	76.5	0.0	1670.5
# 大欖涌水塘 TAI LAM CHUNG RESERVOIR	20	45	8.0	7.0	24.0	180.0	373.1+	318.0	305.0	178.0	347.0	0.0	148.0	0.0	1888.1
* 鯽魚湖上站 TSAK YUE WU UPPER	180	80	5.5	5.9	38.6	210.0	263.9	468.9	297.9	194.4	427.9	10.4	103.0	0.0	2026.4
黃肇枝中學 WONG SHIU CHI MIDDLE SCHOOL	81	25	7.4	4.6	31.8	308.2	433.1	560.7	399.6	234.3	502.8	14.0	174.2	0.0	2670.7

月總雨量計算期 由上月最後一日下午三時至該月最後一日下午三時，
有 # 符號則表示由上月最後一日上午九時至該月最後一日上午九時計算。
+ 表示有數據在核查時被調整。
* 月雨量器

Monthly rainfall totals are reckoned from 15 hours on the last day of the previous month except those marked with # which are reckoned from 09 hours on the last day of the previous month.
+ means that part of the data has been adjusted through quality control procedures.
* Monthly gauge

表 22 天文台只量度雨量的自動氣象站於二零二四年錄得的月及年雨量(毫米)

Table 22 Monthly and Annual Rainfall (mm) Recorded at Automatic Weather Stations with Rainfall Measurement only in 2024

位置 Location	台站編號 Station No.	一月 January	二月 February	三月 March	四月 April	五月 May	六月 June	七月 July	八月 August	九月 September	十月 October	十一月 November	十二月 December	年值 Year
愉景灣 DISCOVERY BAY	R12	8.0	6.0	37.5 (99)	214.5	503.0 (99)	320.0 (78)	380.0	260.0 (99)	358.0 (99)	5.0	182.5	0.0 (99)	2274.5 (98)
踏石角 TAP SHEK KOK	R21	6.5 (99)	6.0 (99)	19.0	166.5 (99)	301.5 (99)	309.5 (99)	170.0 (99)	153.5 (99)	260.5	0.0	156.0 (99)	0.0	1549.0 (99)
尖鼻咀 TSIM BEI TSUI	R22	4.5	4.0	31.0 (99)	291.5	347.0 (99)	427.5 (99)	266.0	280.0 (99)	293.5 (99)	0.0	130.0	0.0 (99)	2075.0 (99)
大埔王肇枝中學 TAI PO WONG SHIU CHI SECONDARY SCHOOL	R23	7.0 (98)	4.5 (80)	39.0 (99)	323.0	421.5 (99)	645.0	451.5	241.0 (99)	461.0	11.5	179.0 (99)	0.0	2784.0 (98)
沙頭角 SHA TAU KOK	R24	8.0 (99)	12.0 (99)	38.5	399.0	399.5 (99)	509.5	432.0	191.5 (99)	508.0	1.0	165.5 (99)	1.5	2666.0 (99)
鶴咀 CAPE D'AGUILAR	CDA	3.5	6.5	26.0	187.0	313.5	211.5	395.5	195.5	428.5	95.5	157.5	1.0	2021.5
西貢(香港三育書院) HONG KONG ADVENTIST COLLEGE, SAI KUNG	R18	6.5 (99)	14.0	49.5 (99)	359.0 (99)	733.5 (99)	387.5	337.5 (99)	204.0 (99)	458.5 (99)	18.0 (99)	176.0 (99)	0.5 (99)	2744.5 (99)
凹頭 AU TAU	R28	5.5	4.0	23.0 (99)	208.0	339.0 (99)	259.5 (99)	271.5	235.5 (99)	313.5 (99)	0.0	142.5	0.0 (99)	1802.0 (99)
大美督抽水站 TAI MEI TUK PUMPING STATION	R31	7.0	9.5 (99)	31.5 (76)	308.0	427.0 (99)	499.5 (99)	487.5 (99)	185.0 (98)	401.5	3.0 (99)	142.0 (99)	1.0	2502.5 (97)
落馬洲 LOK MA CHAU	R29	4.5 (60)	2.0 (78)	22.5 (99)	183.5 (91)	346.0 (99)	282.0 (97)	248.5	245.0 (99)	353.0 (99)	2.0 (99)	110.0 (89)	0.0 (99)	1799.0 (93)
鰂魚涌 QUARRY BAY	QU1	5.5	6.5	26.0	308.5	436.0	249.0	457.0	224.5	501.5	12.5	224.0	0.0	2451.0
青衣(青柏樓) CHING PAK HOUSE, TSING YI	CPH	5.0	3.5	21.5	331.0	320.5	435.5	389.5	240.5	321.0	7.0	147.5	0.0	2222.5
昂坪食水配水庫 NGONG PING FRESH WATER RESERVOIR	R11	8.5	11.5	41.0 (99)	161.5	403.0 (99)	158.0 (71)	0.0 (33)	175.5 (59)	403.5	2.5	176.0	1.0	1542.0 (88)
破邊洲 PO PIN CHAU	PPC	4.2	3.8 (92)	23.3 (94)	384.6	457.8	340.2	234.1	226.9	454.5	6.4	151.8 (98)	0.4	2288.0 (99)
屯門食水主配水庫 TUEN MUN FRESH WATER PRIMARY RESERVOIR	TMR	5.5	4.2	23.6	169.2	326.9	298.1	229.2	144.6	292.4 (98)	0.0 (99)	160.6	0.0	1654.3
大灘訓練營 TAI TAN CAMP	TTC	8.5	10.0	56.0	537.5	738.5	564.5	339.0 (99)	265.0	488.0	27.0	175.5	0.0	3209.5

括弧內之數字為計算數據少於 99.5 % 時之百分率。

The percentage of data available for computation, when less than 99.5, is given in brackets.

表 23(a) 香港氣象要素月平均值 (1961-1990) 及極端值 (1884-1939, 1947-2024)

Table 23(a) Monthly Normals of Meteorological Elements for the 30 Years 1961-1990 and Extreme Values between 1884-1939 and 1947-2024 for Hong Kong

月份 MONTH	氣壓 ATMOSPHERIC PRESSURE				氣溫 AIR TEMPERATURE					濕球溫度 WET-BULB TEMPERATURE	露點溫度 DEW POINT TEMPERATURE	水汽壓 VAPOUR PRESSURE	相對濕度 RELATIVE HUMIDITY				雲量 AMOUNT OF CLOUD	雨量 RAINFALL								日照 BRIGHT SUNSHINE		風 WIND		
	Absolute Maximum 絕對最高	Mean 平均	Absolute Minimum 絕對最低	Mean Diurnal Range 平均日較差	Absolute Maximum 絕對最高	Mean Daily Maximum 平均日最高	Mean 平均	Mean Daily Minimum 平均日最低	Absolute Minimum 絕對最低				Mean 平均	Mean at 0200 hours 上午二時平均	Mean at 1400 hours 下午二時平均	Absolute Minimum † 絕對最低 †		Total 總雨量	Duration 降雨時間	降雨日數 Number of Days with: 0.1 mm or more 0.1 毫米或以上	降雨日數 Number of Days with: 25.0 mm or more 25.0 毫米或以上	降雨日數 Number of Days with: 50.0 mm or more 50.0 毫米或以上	Maximum Hourly 最高時雨量	Maximum Daily 最高日雨量	Maximum Monthly 最高月雨量	Duration 日照時間	Percentage of Possible 可能日照百分率	Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust * * 最高陣風
	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	°C	°C	°C	°C	°C	°C	°C	百帕斯卡 hPa	%	%	%	%	%	毫米 mm	小時 hours				毫米 mm	毫米 mm	毫米 mm	小時 hours	%	度 degrees	公里/小時 km/h	公里/小時 km/h
JAN 一月	1037.7	1020.2	1003.1	4.1	26.9	18.6	15.8	13.6	0.0	13.0	10.2	13.1	71	76	62	10	58	23.4	41	5.63	0.10	0.00	37.0	99.8	266.9	152.4	45	070	24.0	103
FEB 二月	1032.7	1018.7	998.3	4.1	28.3	18.6	15.9	13.9	2.4	13.8	11.8	14.5	78	82	70	13	73	48.0	69	8.93	0.43	0.03	31.9	94.1	241.0	97.7	30	070	23.8	110
MAR 三月	1033.9	1016.2	1001.9	4.2	31.5	21.3	18.5	16.5	4.8	16.5	15.0	17.6	81	85	73	16	76	66.9	89	10.07	0.60	0.27	56.0	130.0	428.0	96.4	26	070	22.1	103
APR 四月	1028.4	1013.1	999.9	3.8	33.4	24.9	22.2	20.2	9.9	20.2	19.0	22.4	83	88	75	22	78	161.5	82	11.13	2.20	0.97	92.4	237.4	547.7	108.9	29	080	19.7	135
MAY 五月	1020.2	1009.1	981.1	3.4	36.1	28.7	25.9	23.9	15.4	23.7	22.6	27.7	83	87	76	23	74	316.7	92	14.93	3.40	1.93	109.9	520.6	1241.1	153.8	38	090	19.2	140
JUN 六月	1014.7	1006.0	973.8	3.0	35.6	30.3	27.8	25.9	19.2	25.4	24.4	30.7	82	86	76	29	75	376.0	86	19.23	4.23	1.97	145.5	411.3	1346.1	161.1	40	090	21.6	194
JUL 七月	1014.8	1005.3	975.8	3.4	36.1	31.5	28.8	26.6	21.7	26.0	24.9	31.6	80	85	73	43	65	323.5	67	17.47	3.93	1.97	115.1	534.1	1147.2	231.1	56	230	20.0	158
AUG 八月	1016.3	1005.1	961.6	3.5	36.6	31.3	28.4	26.3	21.6	25.9	24.8	31.4	81	86	74	41	66	391.4	73	17.30	4.70	2.17	82.1	334.2	1090.1	207.0	52	090	18.5	209
SEP 九月	1019.0	1008.8	953.2	3.6	35.9	30.3	27.6	25.5	18.4	24.6	23.3	28.8	78	83	71	26	63	299.7	68	14.37	3.57	1.63	158.1	425.0	1067.1	181.7	49	090	21.9	234
OCT 十月	1024.5	1014.0	977.3	3.6	34.6	27.9	25.2	23.1	13.5	21.8	19.8	23.6	73	78	66	21	56	144.8	48	8.60	1.50	0.87	78.7	369.7	718.4	195.0	54	090	27.6	184
NOV 十一月	1033.2	1017.9	974.9	3.8	31.8	24.2	21.4	19.2	6.5	17.9	15.2	18.0	69	74	61	17	53	35.1	37	5.87	0.40	0.10	46.6	149.2	224.2	181.5	55	080	27.2	175
DEC 十二月	1033.5	1020.2	1004.6	4.0	28.7	20.5	17.6	15.4	4.3	14.3	11.2	14.1	68	73	59	14	49	27.3	31	3.87	0.23	0.10	51.7	177.3	206.9	181.5	54	080	25.5	108
YEAR 全年	1037.7	1012.9	953.2	3.7	36.6	25.7	23.0	20.9	0.0	20.3	18.6	22.8	77	82	70	10	65	2214.3	782	137.40	25.30	12.00	158.1	534.1	1346.1	1948.1	44	080	22.6	234
極端值出現日期 Date on which the extreme value was recorded	24/1/2016		1/9/1962		22/8/2017				18/1/1893							16/1/1959							7/9/2023	19/7/1926	6/2008					16/9/1999
觀測地點 Observed at	天文台 Hong Kong Observatory																									京士柏 King's Park		橫瀾島 Waglan Island		

* 1953 - 2024

† 基於每小時人手觀測數據

† Based on hourly manual observations

表23(b) 香港氣象要素月平均值 (1971-2000) 及極端值 (1884-1939, 1947-2024)

Table 23(b) Monthly Normals of Meteorological Elements for the 30 Years 1971-2000 and Extreme Values between 1884-1939 and 1947-2024 for Hong Kong

月份 MONTH	氣壓 ATMOSPHERIC PRESSURE				氣溫 AIR TEMPERATURE					濕球溫度 WET-BULB TEMPERATURE	露點溫度 DEW POINT TEMPERATURE	水汽壓 VAPOUR PRESSURE	相對濕度 RELATIVE HUMIDITY				雲量 AMOUNT OF CLOUD	雨量 RAINFALL								日照 BRIGHT SUNSHINE		風 WIND		
	Absolute Maximum 絕對最高	Mean 平均	Absolute Minimum 絕對最低	Mean Diurnal Range 平均日較差	Absolute Maximum 絕對最高	Mean Daily Maximum 平均日最高	Mean 平均	Mean Daily Minimum 平均日最低	Absolute Minimum 絕對最低				Mean 平均	Mean at 0200 hours 上午二時平均	Mean at 1400 hours 下午二時平均	Absolute Minimum † 絕對最低 †		Total 總雨量	Duration 降雨時間	降雨日數 Number of Days with: 0.1 mm or more 0.1毫米或以上	降雨日數 Number of Days with: 25.0 mm or more 25.0毫米或以上	降雨日數 Number of Days with: 50.0 mm or more 50.0毫米或以上	Maximum Hourly 最高時雨量	Maximum Daily 最高日雨量	Maximum Monthly 最高月雨量	Duration 日照時間	Percentage of Possible 可能日照百分率	Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust * * 最高陣風
	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	°C	°C	°C	°C	°C	°C	°C	百帕斯卡 hPa	%	%	%	%	%	毫米 mm	小時 hours				毫米 mm	毫米 mm	毫米 mm	小時 hours	%	度 degrees	公里/小時 km/h	公里/小時 km/h
JAN 一月	1037.7	1020.1	1003.1	4.1	26.9	18.6	16.1	14.1	0.0	13.5	11.0	13.7	73	78	65	10	60	24.9	43	5.60	0.20	0.00	37.0	99.8	266.9	141.7	42	070	25.4	103
FEB 二月	1032.7	1018.6	998.3	4.2	28.3	18.6	16.3	14.4	2.4	14.1	12.2	14.8	78	82	71	13	73	52.3	76	9.47	0.53	0.07	31.9	94.1	241.0	93.8	29	070	25.1	110
MAR 三月	1033.9	1016.1	1001.9	4.2	31.5	21.5	18.9	16.9	4.8	17.0	15.5	18.2	82	86	75	16	79	71.4	91	10.47	0.67	0.30	56.0	130.0	428.0	89.6	24	070	23.5	103
APR 四月	1028.4	1012.8	999.9	3.9	33.4	25.1	22.5	20.6	9.9	20.5	19.4	22.9	83	88	76	22	80	188.5	87	11.67	2.57	1.23	92.4	237.4	547.7	101.8	27	070	21.2	135
MAY 五月	1020.2	1009.4	981.1	3.4	36.1	28.4	25.8	23.9	15.4	23.7	22.7	27.8	84	88	77	23	77	329.5	101	15.47	3.77	2.00	109.9	520.6	1241.1	138.6	34	080	20.2	140
JUN 六月	1014.7	1006.2	973.8	3.2	35.6	30.4	27.9	26.1	19.2	25.6	24.6	30.9	82	86	76	29	76	388.1	95	18.77	4.17	2.13	145.5	411.3	1346.1	158.3	39	230	23.3	194
JUL 七月	1014.8	1005.5	975.8	3.4	36.1	31.3	28.7	26.7	21.7	26.1	25.0	31.7	81	85	74	43	68	374.4	80	17.77	4.67	2.40	115.1	534.1	1147.2	214.9	52	230	21.9	158
AUG 八月	1016.3	1005.1	961.6	3.5	36.6	31.1	28.4	26.4	21.6	25.9	24.9	31.5	82	86	75	41	69	444.6	87	17.43	5.40	2.40	82.1	334.2	1090.1	189.7	48	240	20.0	209
SEP 九月	1019.0	1009.2	953.2	3.5	35.9	30.2	27.6	25.6	18.4	24.7	23.4	28.9	79	83	72	26	65	287.5	68	14.80	3.47	1.60	158.1	425.0	1067.1	171.8	47	090	22.8	234
OCT 十月	1024.5	1014.0	977.3	3.6	34.6	27.7	25.3	23.4	13.5	21.9	19.9	23.8	74	78	66	21	57	151.9	50	8.10	1.57	1.00	78.7	369.7	718.4	191.1	53	080	28.7	184
NOV 十一月	1033.2	1018.0	974.9	3.8	31.8	24.0	21.4	19.4	6.5	17.9	15.3	18.1	70	75	61	17	53	35.1	36	5.67	0.37	0.10	46.6	149.2	224.2	178.2	54	080	27.9	175
DEC 十二月	1033.5	1020.5	1004.6	4.0	28.7	20.3	17.8	15.7	4.3	14.5	11.6	14.4	69	74	60	14	51	34.5	36	4.27	0.30	0.13	51.7	177.3	206.9	173.3	52	070	26.5	108
YEAR 全年	1037.7	1013.0	953.2	3.7	36.6	25.6	23.1	21.1	0.0	20.5	18.8	23.1	78	82	71	10	67	2382.7	850	139.49	27.69	13.36	158.1	534.1	1346.1	1842.9	41	070	23.9	234
極端值出現日期 Date on which the extreme value was recorded	24/1/2016		1/9/1962		22/8/2017				18/1/1893							16/1/1959							7/9/2023	19/7/1926	6/2008					16/9/1999
觀測地點 Observed at	天文台 Hong Kong Observatory																									京士柏 King's Park		橫瀾島 Waglan Island		

* 1953 - 2024

† 基於每小時人手觀測數據

† Based on hourly manual observations

表23(c) 香港氣象要素月平均值(1981-2010)及極端值(1884-1939, 1947-2024)

Table 23(c) Monthly Normals of Meteorological Elements for the 30 Years 1981-2010 and Extreme Values between 1884-1939 and 1947-2024 for Hong Kong

月份 MONTH	氣壓 ATMOSPHERIC PRESSURE				氣溫 AIR TEMPERATURE					濕球溫度 WET-BULB TEMPERATURE	露點溫度 DEW POINT TEMPERATURE	水汽壓 VAPOUR PRESSURE	相對濕度 RELATIVE HUMIDITY				雲量 AMOUNT OF CLOUD	雨量 RAINFALL								日照 BRIGHT SUNSHINE		風 WIND		
	Absolute Maximum 絕對最高	Mean 平均	Absolute Minimum 絕對最低	Mean Diurnal Range 平均日較差	Absolute Maximum 絕對最高	Mean Daily Maximum 平均日最高	Mean 平均	Mean Daily Minimum 平均日最低	Absolute Minimum 絕對最低				Mean 平均	Mean at 0200 hours 上午二時平均	Mean at 1400 hours 下午二時平均	Absolute Minimum† 絕對最低†		Total 總雨量	Duration 降雨時間	降雨日數 Number of Days with: 0.1 mm or more 0.1毫米或以上	25.0 mm or more 25.0毫米或以上	50.0 mm or more 50.0毫米或以上	Maximum Hourly 最高時雨量	Maximum Daily 最高日雨量	Maximum Monthly 最高月雨量	Duration 日照時間	Percentage of Possible 可能日照百分率	Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust* 最高陣風*
	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	°C	°C	°C	°C	°C	°C	°C	百帕斯卡 hPa	%	%	%	%	%	毫米 mm	小時 hours				毫米 mm	毫米 mm	毫米 mm	小時 hours	%	度 degrees	公里/小時 km/h	公里/小時 km/h
JAN 一月	1037.7	1020.3	1003.1	4.1	26.9	18.6	16.3	14.5	0.0	13.8	11.4	14.0	74	78	66	10	61	24.7	46	5.37	0.23	0.00	37.0	99.8	266.9	143.0	42	060	25.3	103
FEB 二月	1032.7	1018.5	998.3	4.2	28.3	18.9	16.8	15.0	2.4	14.7	13.0	15.5	80	83	73	13	74	54.4	89	9.07	0.53	0.10	31.9	94.1	241.0	94.2	29	070	24.5	110
MAR 三月	1033.9	1016.0	1001.9	4.3	31.5	21.4	19.1	17.2	4.8	17.2	15.7	18.4	82	85	75	16	79	82.2	101	10.90	0.87	0.37	56.0	130.0	428.0	90.8	24	060	23.0	103
APR 四月	1028.4	1012.9	999.9	3.9	33.4	25.0	22.6	20.8	9.9	20.6	19.4	23.0	83	87	77	22	81	174.7	99	12.00	2.23	1.10	92.4	237.4	547.7	101.7	27	070	20.9	135
MAY 五月	1020.2	1009.3	981.1	3.5	36.1	28.4	25.9	24.1	15.4	23.7	22.6	27.7	83	87	76	23	76	304.7	106	14.67	3.97	1.73	109.9	520.6	1241.1	140.4	34	080	19.7	140
JUN 六月	1014.7	1006.1	973.8	3.2	35.6	30.2	27.9	26.2	19.2	25.6	24.6	31.0	82	86	77	29	77	456.1	111	19.07	5.27	2.60	145.5	411.3	1346.1	146.1	36	220	22.9	194
JUL 七月	1014.8	1005.7	975.8	3.4	36.1	31.4	28.8	26.8	21.7	26.1	25.1	31.8	81	85	74	43	69	376.5	85	17.60	4.60	2.27	115.1	534.1	1147.2	212.0	51	230	21.3	158
AUG 八月	1016.3	1005.2	961.6	3.5	36.6	31.1	28.6	26.6	21.6	26.0	25.0	31.7	81	85	74	41	69	432.2	97	16.93	5.37	2.47	82.1	334.2	1090.1	188.9	47	230	19.4	209
SEP 九月	1019.0	1008.9	953.2	3.6	35.9	30.1	27.7	25.8	18.4	24.8	23.4	29.0	78	83	72	26	66	327.6	78	14.67	3.80	2.00	158.1	425.0	1067.1	172.3	47	090	22.6	234
OCT 十月	1024.5	1014.1	977.3	3.6	34.6	27.8	25.5	23.7	13.5	22.1	20.2	24.1	73	78	66	21	58	100.9	46	7.43	1.20	0.70	78.7	369.7	718.4	193.9	54	080	27.4	184
NOV 十一月	1033.2	1017.7	974.9	3.9	31.8	24.1	21.8	19.8	6.5	18.4	16.0	18.8	71	76	63	17	54	37.6	38	5.47	0.43	0.13	46.6	149.2	224.2	180.1	54	080	27.0	175
DEC 十二月	1033.5	1020.5	1004.6	4.1	28.7	20.2	17.9	15.9	4.3	14.8	11.9	14.6	69	74	61	14	52	26.8	40	4.47	0.20	0.07	51.7	177.3	206.9	172.2	51	070	26.0	108
YEAR 全年	1037.7	1012.9	953.2	3.8	36.6	25.6	23.3	21.4	0.0	20.6	19.0	23.3	78	82	71	10	68	2398.5	935	137.63	28.70	13.53	158.1	534.1	1346.1	1835.6	42	080	23.3	234
極端值出現日期 Date on which the extreme value was recorded	24/1/2016		1/9/1962		22/8/2017				18/1/1893							16/1/1959							7/9/2023	19/7/1926	6/2008					16/9/1999
觀測地點 Observed at	天文台 Hong Kong Observatory																									京士柏 King's Park		橫瀾島 Waglan Island		

* 1953 - 2024

† 基於每小時人手觀測數據

† Based on hourly manual observations

表23(d) 香港氣象要素月平均值 (1991-2020) 及極端值 (1884-1939, 1947-2024)

Table 23(d) Monthly Normals of Meteorological Elements for the 30 Years 1991-2020 and Extreme Values between 1884-1939 and 1947-2024 for Hong Kong

月份 MONTH	氣壓 ATMOSPHERIC PRESSURE				氣溫 AIR TEMPERATURE					濕球溫度 WET-BULB TEMPERATURE	露點溫度 DEW POINT TEMPERATURE	水汽壓 VAPOUR PRESSURE	相對濕度 RELATIVE HUMIDITY				雲量 AMOUNT OF CLOUD	雨量 RAINFALL								日照 BRIGHT SUNSHINE		風 WIND		
	Absolute Maximum 絕對最高	Mean 平均	Absolute Minimum 絕對最低	Mean Diurnal Range 平均日較差	Absolute Maximum 絕對最高	Mean Daily Maximum 平均日最高	Mean 平均	Mean Daily Minimum 平均日最低	Absolute Minimum 絕對最低				Mean 平均	Mean at 0200 hours 上午二時平均	Mean at 1400 hours 下午二時平均	Absolute Minimum † 絕對最低 †		Total 總雨量	Duration 降雨時間	降雨日數 Number of Days with: 0.1 mm or more 0.1毫米或以上	降雨日數 Number of Days with: 25.0 mm or more 25.0毫米或以上	降雨日數 Number of Days with: 50.0 mm or more 50.0毫米或以上	Maximum Hourly 最高時雨量	Maximum Daily 最高日雨量	Maximum Monthly 最高月雨量	Duration 日照時間	Percentage of Possible 可能日照百分率	Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust * * 最高陣風
	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	百帕斯卡 hPa	°C	°C	°C	°C	°C	°C	°C	百帕斯卡 hPa	%	%	%	%	%	毫米 mm	小時 hours				毫米 mm	毫米 mm	毫米 mm	小時 hours	%	度 degrees	公里/小時 km/h	公里/小時 km/h
JAN 一月	1037.7	1020.1	1003.1	4.5	26.9	18.7	16.5	14.6	0.0	14.0	11.7	14.2	74	78	67	10	62	33.2	55	5.70	0.43	0.00	37.0	99.8	266.9	145.8	43	060	25.1	103
FEB 二月	1032.7	1018.7	998.3	4.5	28.3	19.4	17.1	15.3	2.4	15.0	13.2	15.7	79	83	72	13	72	38.9	87	7.97	0.33	0.07	31.9	94.1	241.0	101.7	32	060	24.2	110
MAR 三月	1033.9	1016.1	1001.9	4.7	31.5	21.9	19.5	17.6	4.8	17.5	16.1	18.7	82	86	75	16	77	75.3	108	10.50	0.77	0.30	56.0	130.0	428.0	100.0	27	060	23.0	103
APR 四月	1028.4	1013.0	999.9	4.3	33.4	25.6	23.0	21.1	9.9	20.9	19.7	23.4	83	87	75	22	77	153.0	98	11.37	1.87	0.87	92.4	237.4	547.7	113.2	30	070	20.5	135
MAY 五月	1020.2	1009.3	981.1	3.8	36.1	28.8	26.3	24.5	15.4	24.0	23.0	28.2	83	87	76	23	76	290.6	112	15.37	3.93	1.63	109.9	520.6	1241.1	138.8	34	080	19.8	140
JUN 六月	1014.7	1006.1	973.8	3.5	35.6	30.7	28.3	26.5	19.2	25.9	24.9	31.6	82	86	76	29	77	491.5	118	19.33	6.03	2.90	145.5	411.3	1346.1	144.3	36	220	21.6	194
JUL 七月	1014.8	1005.6	975.8	3.7	36.1	31.6	28.9	26.9	21.7	26.3	25.2	32.1	81	85	74	43	72	385.8	93	18.43	4.83	2.10	115.1	534.1	1147.2	197.3	48	230	21.3	158
AUG 八月	1016.3	1005.2	961.6	4.0	36.6	31.3	28.7	26.7	21.6	26.1	25.1	31.8	81	86	74	41	70	453.2	103	17.50	5.83	2.63	82.1	334.2	1090.1	182.1	46	230	18.8	209
SEP 九月	1019.0	1008.8	953.2	3.9	35.9	30.5	27.9	26.1	18.4	25.0	23.6	29.4	78	82	71	26	66	321.4	77	14.90	3.77	1.97	158.1	425.0	1067.1	174.4	47	080	21.4	234
OCT 十月	1024.5	1014.0	977.3	3.9	34.6	28.1	25.7	23.9	13.5	22.2	20.2	24.1	73	77	65	21	58	120.3	50	7.83	1.33	0.77	78.7	369.7	718.4	197.8	55	080	26.3	184
NOV 十一月	1033.2	1017.3	974.9	4.2	31.8	24.5	22.2	20.3	6.5	19.0	16.7	19.6	72	77	65	17	58	39.3	45	5.70	0.40	0.13	46.6	149.2	224.2	172.3	52	070	26.6	175
DEC 十二月	1033.5	1020.1	1004.6	4.4	28.7	20.4	18.2	16.2	4.3	15.1	12.4	15.0	70	75	63	14	57	28.8	48	5.30	0.17	0..03	51.7	177.3	206.9	161.6	48	010	26.4	108
YEAR 全年	1037.7	1012.9	953.2	4.1	36.6	26.0	23.5	21.6	0.0	20.9	19.3	23.7	78	82	71	10	68	2431.2	993	139.90	29.70	13.40	158.1	534.1	1346.1	1829.3	41	070	22.9	234
極端值出現日期 Date on which the extreme value was recorded	24/1/2016		1/9/1962		22/8/2017				18/1/1893							16/1/1959							7/9/2023	19/7/1926	6/2008					16/9/1999
觀測地點 Observed at	天文台 Hong Kong Observatory																									京士柏 King's Park		橫瀾島 Waglan Island		

* 1953 - 2024

† 基於每小時人手觀測數據

† Based on hourly manual observations

表24(a) 香港部分氣象參數的月平均值 (1961-1990)
Table 24(a) Monthly Means of Selected Meteorological Parameters for Hong Kong (1961-1990)

月份 MONTH	雷暴活動 THUNDERSTORM ACTIVITY: Number of Days with Lightning 閃電日數	雷暴活動: Number of Days with Thunderstorm 雷暴日數	NUMBER OF DAYS WITH FOG (Visibility < 1000 m) 霧日數（能見度低於一千米）	風 WIND: Prevailing Direction 盛行風向	風: Mean Speed 平均風速	風: Maximum Gust 最高陣風	土壤溫度 SOIL TEMPERATURE 0.5 米 0.5 m 觀測時間 # Time of Observation # 0700	0.5 米 0.5 m 1900	1.0 米 1.0 m 0700	1.0 米 1.0 m 1900	1.5 米 1.5 m 0700	1.5 米 1.5 m 1900	MEAN DAILY GLOBAL SOLAR RADIATION 平均每日太陽總輻射	TOTAL EVAPORATION 總蒸發量	TOTAL POTENTIAL EVAPOTRANSPIRATION 總可能蒸散量	海面溫度 SEA SURFACE TEMPERATURE 觀測時間 # Time of Observation # 0700	海面溫度 1400	海面溫度 0700 or 或 1100	海面溫度 1400 or 或 1700	NUMBER OF DAYS WITH TROPICAL CYCLONE WARNING SIGNAL 熱帶氣旋警告信號生效日數: No. 1 and Higher 一號及更高	No. 3 and Higher 三號及更高	No. 8 and Higher 八號及更高	No. 9 and No. 10 九號及十號	NUMBER OF DAYS WITH STRONG MONSOON SIGNAL 強烈季候風信號生效日數
				度 degrees	公里/小時 km/h	公里/小時 km/h	°C	°C	°C	°C	°C	°C	兆焦耳/米² MJ/m²	毫米 mm	毫米 mm	°C	°C	°C	°C					
JAN 一月	0.17	0.10	0.43	090	11.2	96	18.9	18.9	20.5	20.6	21.7	21.7	11.63	97.5	73.2	17.5	17.7	17.1	17.3	-	-	-	-	2.77
FEB 二月	0.63	0.60	1.27	090	11.9	103	18.8	18.9	19.9	20.0	20.9	20.9	10.69	79.0	66.3	16.7	17.0	16.3	16.4	-	-	-	-	3.17
MAR 三月	1.93	1.83	2.37	090	12.6	108	20.4	20.5	20.7	20.7	21.1	21.2	11.24	92.2	77.0	17.9	18.2	17.3	17.5	-	-	-	-	2.60
APR 四月	4.40	4.00	1.67	090	11.7	106	23.1	23.3	22.6	22.6	22.4	22.4	13.14	106.9	92.0	20.9	21.3	20.3	20.5	0.17	-	-	-	2.37
MAY 五月	6.30	4.80	0.13	090	10.6	166	26.5	26.7	25.5	25.5	24.8	24.8	16.12	137.7	115.0	24.5	25.0	24.5	24.8	0.70	0.50	0.13	0.03	1.13
JUN 六月	7.27	5.20	-	090	10.4	191	28.4	28.6	27.5	27.6	26.8	26.8	16.55	143.9	126.6	26.5	26.9	26.6	26.9	1.97	0.93	0.13	-	0.93
JUL 七月	7.10	5.03	-	260	10.1	151	29.9	30.0	29.0	29.1	28.3	28.3	19.15	171.6	150.5	26.6	27.1	27.4	27.7	4.57	2.93	0.67	0.07	0.30
AUG 八月	10.17	6.93	-	090	9.4	224	30.0	30.1	29.5	29.5	29.0	29.0	17.61	156.9	135.8	26.5	27.0	27.3	27.6	3.33	1.70	0.53	0.17	0.17
SEP 九月	6.67	3.93	-	090	10.7	259	29.6	29.7	29.4	29.4	29.1	29.1	16.49	150.3	120.6	27.1	27.5	27.4	27.7	4.50	2.50	0.57	0.10	1.17
OCT 十月	1.23	0.87	-	090	12.2	175	27.6	27.6	28.1	28.1	28.2	28.2	15.46	152.2	112.8	26.3	26.6	26.3	26.5	3.37	2.40	0.30	0.10	3.80
NOV 十一月	0.17	0.17	-	090	11.0	155	24.4	24.4	25.7	25.6	26.4	26.3	13.39	129.1	88.8	23.4	23.6	23.4	23.5	0.50	0.30	0.07	-	3.27
DEC 十二月	-	-	-	090	10.5	104	20.6	20.6	22.5	22.5	23.7	23.7	12.03	111.5	76.7	19.8	20.0	19.5	19.7	0.07	0.07	-	-	3.97
YEAR 全年	46.03	33.47	5.87	090	11.0	259	24.9	24.9	25.1	25.1	25.2	25.0	14.46	1528.8	1235.0	22.8	23.2	22.8	23.0	19.17	11.33	2.40	0.47	25.63
記錄年期 Period of Record	1961 - 1990					*	1967 - 1996						1961 - 1990			1975 - 2004		1961 - 1990						
觀測地點 Observed at	天文台 Hong Kong Observatory												京士柏 King's Park			北角 North Point		橫瀾島 Waglan Island						

* 1911年 - 1939年 及 1947年4月 - 2024年間的極端值

\# 香港時間，即協調世界時 + 8 小時

* Extreme values for the period 1911-1939 and April 1947-2024

\# Times indicated refer to Hong Kong Time, i.e. Co-ordinated Universal Time + 8 hours

表24(b) 香港部分氣象參數的月平均值 (1971-2000)

Table 24(b) Monthly Means of Selected Meteorological Parameters for Hong Kong (1971-2000)

月份 MONTH	雷暴活動 THUNDERSTORM ACTIVITY		霧日數（能見度低於一千米） NUMBER OF DAYS WITH FOG (Visibility < 1000 m)	風 WIND			土壤溫度 SOIL TEMPERATURE						平均每日太陽總輻射 MEAN DAILY GLOBAL SOLAR RADIATION	總蒸發量 TOTAL EVAPORATION	總可能蒸散量 TOTAL POTENTIAL EVAPOTRANSPIRATION	海面溫度 SEA SURFACE TEMPERATURE				熱帶氣旋警告信號生效日數 NUMBER OF DAYS WITH TROPICAL CYCLONE WARNING SIGNAL				強烈季候風信號生效日數 NUMBER OF DAYS WITH STRONG MONSOON SIGNAL
							0.5 米 0.5 m		1.0 米 1.0 m		1.5 米 1.5 m					觀測時間 # Time of Observation #								
							觀測時間 # Time of Observation #																	
	Number of Days with Lightning 閃電日數	Number of Days with Thunderstorm 雷暴日數		Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust 最高陣風	0700	1900	0700	1900	0700	1900				0700	1400	0700 or 或 1100	1400 or 或 1700	No. 1 and Higher 一號及更高	No. 3 and Higher 三號及更高	No. 8 and Higher 八號及更高	No. 9 and No. 10 九號及十號	
				度 degrees	公里/小時 km/h	公里/小時 km/h	°C	°C	°C	°C	°C	°C	兆焦耳/米^2 MJ/m^2	毫米 mm	毫米 mm	°C	°C	°C	°C					
JAN 一月	0.13	0.10	0.23	090	11.0	96	18.8	18.8	20.3	20.4	21.6	21.6	10.55	80.7	57.9	17.5	17.7	17.5	17.7	-	-	-	-	4.33
FEB 二月	1.00	0.97	1.23	090	12.1	103	18.9	18.9	19.8	19.9	20.8	20.8	9.61	67.6	53.0	16.7	17.0	16.6	16.7	-	-	-	-	4.33
MAR 三月	1.77	1.63	2.30	090	12.6	108	20.6	20.7	20.8	20.8	21.1	21.1	10.18	78.1	63.5	17.9	18.2	17.6	17.8	-	-	-	-	3.83
APR 四月	4.77	4.20	1.13	090	11.7	106	23.4	23.5	22.8	22.8	22.5	22.5	11.83	93.2	80.0	20.9	21.3	20.7	20.9	0.17	0.03	-	-	3.00
MAY 五月	6.67	5.27	0.17	090	10.8	166	26.5	26.6	25.5	25.6	24.8	24.8	14.35	118.4	98.3	24.5	25.0	24.5	24.7	0.43	0.27	0.07	-	1.60
JUN 六月	7.70	5.60	-	090	11.0	191	28.5	28.5	27.5	27.5	26.7	26.8	15.31	129.0	112.7	26.5	26.9	26.6	26.9	2.23	1.23	0.20	0.03	1.17
JUL 七月	8.47	5.90	-	090	10.9	151	29.8	29.9	29.0	29.0	28.2	28.2	17.52	155.5	131.6	26.6	27.1	27.2	27.5	4.43	2.57	0.57	0.07	0.50
AUG 八月	11.00	8.10	-	090	10.2	224	30.0	30.0	29.4	29.4	29.0	29.0	16.07	143.2	120.9	26.5	27.0	27.1	27.4	3.93	1.67	0.60	0.13	0.17
SEP 九月	6.93	4.30	-	090	11.0	259	29.6	29.6	29.3	29.4	29.1	29.1	15.14	134.2	99.0	27.1	27.5	27.5	27.7	4.53	2.23	0.40	0.07	1.77
OCT 十月	1.13	0.80	-	090	12.4	175	27.7	27.7	28.1	28.1	28.2	28.2	14.46	136.4	92.8	26.3	26.6	26.4	26.6	3.17	2.03	0.20	0.07	5.30
NOV 十一月	0.23	0.23	-	090	10.9	155	24.4	24.3	25.6	25.5	26.3	26.3	12.64	112.5	74.0	23.4	23.6	23.3	23.5	0.50	0.17	0.07	-	4.83
DEC 十二月	-	-	0.03	090	10.3	104	20.5	20.5	22.4	22.4	23.6	23.6	11.13	94.5	60.8	19.8	20.0	19.7	19.9	0.07	0.07	-	-	5.23
YEAR 全年	49.80	37.10	5.09	090	11.2	259	24.9	25.0	24.9	25.0	25.0	25.1	13.23	1343.4	1044.5	22.8	23.2	22.9	23.1	19.46	10.27	2.11	0.37	36.07
記錄年期 Period of Record	1971 - 2000					*	1971 - 2000									1975 - 2004		1971 - 2000						
觀測地點 Observed at	天文台 Hong Kong Observatory												京士柏 King's Park			北角 North Point		橫瀾島 Waglan Island						

* 1911年 - 1939年 及 1947年4月 - 2024年間的極端值

\# 香港時間，即協調世界時 + 8 小時

* Extreme values for the period 1911-1939 and April 1947-2024

\# Times indicated refer to Hong Kong Time, i.e. Co-ordinated Universal Time + 8 hours

表24(c) 香港部分氣象參數的月平均值 (1981-2010)

Table 24(c) Monthly Means of Selected Meteorological Parameters for Hong Kong (1981-2010)

月份 MONTH	雷暴活動 THUNDERSTORM ACTIVITY		霧日數（能見度低於一千米） NUMBER OF DAYS WITH FOG (Visibility < 1000 m)	風 WIND			土壤溫度 SOIL TEMPERATURE						平均每日太陽總輻射 MEAN DAILY GLOBAL SOLAR RADIATION	總蒸發量 TOTAL EVAPORATION	總可能蒸散量 TOTAL POTENTIAL EVAPOTRANSPIRATION	海面溫度 SEA SURFACE TEMPERATURE				熱帶氣旋警告信號生效日數 NUMBER OF DAYS WITH TROPICAL CYCLONE WARNING SIGNAL				強烈季候風信號生效日數 NUMBER OF DAYS WITH STRONG MONSOON SIGNAL
							0.5 米 0.5 m		1.0 米 1.0 m		1.5 米 1.5 m					觀測時間 # Time of Observation #								
							觀測時間 # Time of Observation #																	
	Number of Days with Lightning 閃電日數	Number of Days with Thunderstorm 雷暴日數		Prevailing Direction 盛行風向	Mean Speed 平均風速	Maximum Gust 最高陣風	0700	1900	0700	1900	0700	1900				0700	1400	0700 or 或 1100	1400 or 或 1700	No. 1 and Higher 一號及更高	No. 3 and Higher 三號及更高	No. 8 and Higher 八號及更高	No. 9 and No. 10 九號及十號	
				度 degrees	公里/小時 km/h	公里/小時 km/h	°C	°C	°C	°C	°C	°C	兆焦耳/米^2 MJ/m^2	毫米 mm	毫米 mm	°C	°C	°C	°C					
JAN 一月	0.13	0.13	0.30	090	10.6	96	18.8	18.7	20.3	20.3	21.5	21.5	10.17	71.3	61.2	17.4	17.7	17.6	17.7	-	-	-	-	4.00
FEB 二月	0.90	0.87	1.20	090	11.7	103	19.0	18.9	19.9	19.9	20.7	20.7	9.39	59.9	58.7	16.8	17.1	16.8	16.9	-	-	-	-	4.63
MAR 三月	1.90	1.77	2.00	090	12.0	108	20.9	20.9	21.0	21.0	21.3	21.3	9.96	70.5	65.3	18.0	18.3	18.0	18.2	-	-	-	-	4.43
APR 四月	4.13	3.50	1.03	090	11.5	106	23.5	23.5	22.9	23.0	22.6	22.7	11.60	83.8	81.6	21.0	21.4	20.9	21.1	0.20	0.13	-	-	2.90
MAY 五月	6.77	5.20	0.07	090	10.7	166	26.6	26.6	25.6	25.7	24.8	24.9	14.19	110.7	101.8	24.5	25.0	24.6	24.8	0.40	0.23	0.07	-	1.53
JUN 六月	9.07	7.03	-	090	10.6	191	28.5	28.5	27.6	27.7	26.9	26.9	14.19	117.1	108.0	26.5	26.9	26.5	26.7	1.80	0.93	0.20	0.03	1.27
JUL 七月	9.77	6.60	-	260	10.7	151	29.8	29.8	29.0	29.0	28.2	28.3	17.17	146.2	125.9	26.6	27.1	26.9	27.2	3.33	1.73	0.57	0.03	0.70
AUG 八月	11.23	8.33	-	090	10.2	224	30.0	29.9	29.4	29.4	28.9	28.9	15.63	134.9	120.6	26.6	27.1	27.1	27.3	3.83	1.50	0.57	0.10	0.27
SEP 九月	7.13	4.40	-	090	11.4	259	29.6	29.5	29.3	29.3	29.1	29.0	14.61	125.9	100.3	27.1	27.5	27.4	27.7	3.83	1.87	0.53	0.10	1.97
OCT 十月	0.97	0.53	-	090	12.1	175	27.8	27.7	28.1	28.1	28.2	28.2	14.05	123.9	96.0	26.3	26.6	26.4	26.6	2.00	1.03	0.07	-	4.13
NOV 十一月	0.27	0.23	-	090	11.0	155	24.5	24.4	25.7	25.6	26.4	26.4	12.28	99.5	78.8	23.4	23.7	23.3	23.5	0.40	0.07	-	-	4.77
DEC 十二月	0.03	-	0.03	090	10.0	104	21.0	21.0	22.8	22.8	24.1	24.1	10.89	83.7	64.1	19.8	20.1	19.8	20.0	-	-	-	-	4.97
YEAR 全年	52.30	38.60	4.63	090	11.0	259	25.0	25.0	25.1	25.2	25.2	25.2	12.85	1227.3	1062.4	22.8	23.2	22.9	23.2	15.80	7.50	2.00	0.27	35.57
記錄年期 Period of Record	1981 - 2010					*	1981 - 2010																	
觀測地點 Observed at	天文台 Hong Kong Observatory												京士柏 King's Park			北角 North Point		橫瀾島 Waglan Island						

* 1911年 - 1939年 及 1947年4月 - 2024年間的極端值

\# 香港時間，即協調世界時 + 8 小時

* Extreme values for the period 1911-1939 and April 1947-2024

\# Times indicated refer to Hong Kong Time, i.e. Co-ordinated Universal Time + 8 hours

表24(d) 香港部分氣象參數的月平均值 (1991-2020)

Table 24(d) Monthly Means of Selected Meteorological Parameters for Hong Kong (1991-2020)

月份 MONTH	雷暴活動 THUNDERSTORM ACTIVITY		霧日數（能見度低於一千米） NUMBER OF DAYS WITH FOG (Visibility < 1000 m)	風 WIND			土壤溫度 SOIL TEMPERATURE						平均每日太陽總輻射 MEAN DAILY GLOBAL SOLAR RADIATION	總蒸發量 TOTAL EVAPORATION	總可能蒸散量 TOTAL POTENTIAL EVAPOTRANSPIRATION	海面溫度 SEA SURFACE TEMPERATURE				熱帶氣旋警告信號生效日數 NUMBER OF DAYS WITH TROPICAL CYCLONE WARNING SIGNAL				強烈季候風信號生效日數 NUMBER OF DAYS WITH STRONG MONSOON SIGNAL
							0.5 米 0.5 m		1.0 米 1.0 m		1.5 米 1.5 m					觀測時間 # Time of Observation #								
							觀測時間 # Time of Observation #																	
	閃電日數 Number of Days with Lightning	雷暴日數 Number of Days with Thunderstorm		盛行風向 Prevailing Direction	平均風速 Mean Speed	最高陣風 Maximum Gust	0700	1900	0700	1900	0700	1900				0700	1400	0700 or 或 1100	1400 or 或 1700	一號及更高 No. 1 and Higher	三號及更高 No. 3 and Higher	八號及更高 No. 8 and Higher	九號及十號 No. 9 and No. 10	
				度 degrees	公里/小時 km/h	公里/小時 km/h	°C	°C	°C	°C	°C	°C	兆焦耳/米^2 MJ/m^2	毫米 mm	毫米 mm	°C	°C	°C	°C					
JAN 一月	0.23	0.23	0.20	090	9.4	96	19.1	19.0	20.7	20.7	22.0	22.0	10.55	69.1	59.2	17.6	17.9	17.7	17.9	-	-	-	-	3.63
FEB 二月	0.60	0.60	1.10	090	10.7	103	19.2	19.2	20.2	20.2	21.1	21.1	10.24	60.4	54.7	17.0	17.3	17.0	17.2	-	-	-	-	3.90
MAR 三月	1.53	1.37	1.47	090	11.1	108	21.3	21.3	21.5	21.5	21.7	21.7	10.71	73.2	66.3	18.3	18.7	18.4	18.6	-	-	-	-	4.93
APR 四月	3.77	3.13	0.83	090	9.7	106	23.9	23.9	23.4	23.4	23.0	23.0	12.52	87.2	80.3	21.4	21.8	21.3	21.7	0.20	0.13	-	-	2.37
MAY 五月	7.70	5.87	0.07	090	9.3	166	26.8	26.8	25.9	25.9	25.0	25.1	14.46	109.8	95.4	24.7	25.2	24.7	25.2	0.27	0.13	0.03	-	1.50
JUN 六月	10.70	8.13	-	260	9.2	191	28.7	28.7	27.9	28.0	27.1	27.1	14.61	113.8	96.5	26.6	27.0	26.6	27.0	2.00	1.00	0.27	0.03	0.90
JUL 七月	10.80	7.97	-	260	9.9	151	29.8	29.7	29.1	29.1	28.3	28.3	17.22	142.0	113.8	26.5	27.0	26.5	27.0	3.13	1.53	0.53	0.10	0.90
AUG 八月	11.53	8.90	-	260	9.1	224	29.8	29.8	29.4	29.4	28.9	28.9	15.73	129.7	108.6	26.6	27.0	26.8	27.2	4.17	1.90	0.80	0.17	0.37
SEP 九月	7.07	5.07	-	090	10.1	259	29.5	29.4	29.4	29.3	29.0	29.0	14.99	122.8	94.8	27.0	27.4	27.3	27.6	3.83	1.87	0.67	0.10	2.03
OCT 十月	1.17	0.83	-	090	10.6	175	27.7	27.6	28.2	28.2	28.2	28.2	14.52	122.6	93.0	26.5	26.7	26.6	26.9	1.70	0.73	0.13	-	4.10
NOV 十一月	0.23	0.17	-	090	9.9	155	24.8	24.7	26.0	25.9	26.6	26.6	12.26	95.1	78.5	23.7	24.0	23.6	23.9	0.57	0.13	-	-	4.30
DEC 十二月	0.03	-	0.03	090	9.2	104	21.6	21.6	23.5	23.4	24.6	24.6	10.91	80.9	63.4	20.0	20.3	20.1	20.3	-	-	-	-	5.13
YEAR 全年	55.37	42.27	3.70	090	9.9	259	25.2	25.1	25.4	25.4	25.5	25.5	13.23	1204.1	1010.8	23.0	23.3	23.1	23.4	15.87	7.43	2.43	0.40	34.07
記錄年期 Period of Record	1991 - 2020					*	1991 - 2020																	
觀測地點 Observed at	天文台 Hong Kong Observatory												京士柏 King's Park			北角 North Point		橫瀾島 Waglan Island						

* 1911年 - 1939年 及 1947年4月 - 2024年間的極端值

\# 香港時間，即協調世界時 + 8 小時

* Extreme values for the period 1911-1939 and April 1947-2024

\# Times indicated refer to Hong Kong Time, i.e. Co-ordinated Universal Time + 8 hours

表 25 二零二四年協調世界時零時的高空數據摘要
Table 25 Summary of Upper-air Data at 00 UTC in 2024

	1000 百帕斯卡 hPa			925 百帕斯卡 hPa			850 百帕斯卡 hPa			700 百帕斯卡 hPa			500 百帕斯卡 hPa			400 百帕斯卡 hPa			300 百帕斯卡 hPa			250 百帕斯卡 hPa		
一月	071	12	31	086	17	31	206	2	31	278	31	31	264	97	31	262	129	31	261	151	31	258	157	31
January		15	31		12.5	31		10.7	31		3	31		-8.4	31		-16.4	31		-30.2	31		-39.5	31
		10.1	31		9.7	31		6.9	31		-5.8	31		-34.8	31		-45.6	31		-56.1	31		-62.1	31
		186	31		843	31		1552	31		3150	31		5822	31		7525	31		9630	31		10902	31
二月	081	11	29	138	18	29	204	16	29	259	45	29	257	88	29	257	103	29	260	139	29	256	154	29
February		17	29		14.9	29		12.7	29		6.7	29		-6.5	29		-18.2	29		-32.1	29		-40.7	29
		14.1	29		12.1	29		5.8	29		-6.2	29		-35.1	29		-41.1	29		-52	29		-59.4	29
		171	29		834	29		1549	29		3166	29		5862	29		7567	29		9656	29		10920	29
三月	080	10	31	135	21	31	218	18	31	270	44	31	265	76	31	264	95	31	259	117	31	258	125	31
March		18.6	31		15.9	31		13.9	31		7	31		-5.6	31		-16.3	31		-30.3	31		-40.3	31
		15.3	31		12.9	31		9.9	31		0.4	31		-32.7	31		-41.2	31		-52.3	31		-56.7	31
		149	31		815	31		1533	31		3158	31		5860	31		7574	31		9680	31		10950	31
四月	124	6	26	186	21	30	214	32	30	255	45	30	263	64	30	263	78	30	270	98	30	267	114	30
April		24.5	26		20.8	30		18.2	30		10.5	30		-5.6	30		-17.3	30		-32	30		-40.9	30
		22	26		19.8	30		13.9	30		2.9	30		-25	30		-35.1	30		-46.9	30		-55.7	30
		101	26		776	30		1506	30		3153	30		5869	30		7581	30		9673	30		10936	30
五月	089	8	24	115	19	31	197	12	31	251	26	31	267	34	31	269	48	31	269	63	31	271	73	31
May		24.3	24		20.9	31		18	31		10	31		-4.6	31		-14.6	31		-29.1	31		-39	31
		21	24		18	31		14.8	31		5.4	31		-10.1	31		-23.1	31		-37.6	31		-47.3	31
		106	24		775	31		1506	31		3148	31		5876	31		7602	31		9721	31		10997	31
六月	127	4	17	191	22	30	206	30	30	216	29	30	218	23	30	245	11	30	337	6	30	012	13	30
June		26.9	17		23.2	30		19.5	30		11.7	30		-3	30		-12.3	30		-26.3	30		-36.4	30
		24.8	17		21.9	30		17.7	30		7.8	30		-9.6	30		-21	30		-34.1	30		-43.7	30
		81	19		760	30		1497	30		3150	30		5896	30		7634	30		9775	30		11066	30
七月	118	2	16	160	16	31	171	24	31	167	26	31	134	14	31	109	12	31	082	21	31	075	27	31
July		28.7	16		23.7	31		20	31		12.3	31		-2.8	31		-12.9	31		-27	31		-36.6	31
		25.7	16		22.4	31		17.6	31		6.1	31		-12	31		-23.5	31		-38.1	31		-46.9	31
		82	16		749	31		1486	31		3141	31		5888	31		7625	31		9761	31		11050	31
八月	260	3	14	238	18	31	234	16	31	246	11	31	293	2	31	097	5	31	074	8	31	062	13	31
August		28.1	14		23.9	31		20.4	31		11.7	31		-3.2	31		-12.6	31		-27	31		-36.8	31
		25.7	14		21.5	31		16.6	31		6.8	31		-9.9	31		-23.7	31		-38.4	31		-48.1	31
		80	13		754	31		1492	31		3147	31		5890	31		7626	31		9762	31		11050	31
九月	310	1	15	082	17	30	087	16	30	096	14	30	089	22	30	081	19	30	079	17	30	057	11	30
September		27.4	15		23.3	30		19.3	30		11.6	30		-2.7	30		-12.8	30		-27	30		-37	30
		24.6	15		20.8	30		16.8	30		5.3	30		-12.1	30		-23.7	30		-39.3	30		-49.1	30
		83	15		749	30		1485	30		3136	30		5881	30		7618	30		9753	30		11041	30
十月	053	7	29	065	28	31	076	21	31	072	8	31	061	3	31	189	4	30	249	9	30	244	12	30
October		24.7	29		20.4	31		16.9	31		10.7	31		-4.2	31		-14.5	30		-29.6	30		-39.3	30
		18	29		16.3	31		14.2	31		3	31		-16.7	31		-29.6	30		-44.5	30		-53.5	30
		118	29		793	31		1521	31		3163	31		5895	31		7621	30		9737	30		11012	30
十一月	037	12	29	068	34	29	087	21	29	145	1	29	260	22	29	258	38	29	260	56	29	264	62	29
November		20.7	29		16.9	29		15.1	29		8.2	29		-5.8	29		-15.5	29		-29.5	29		-39.2	29
		14.3	29		12.5	29		10.1	29		2.5	29		-21.3	29		-36.3	29		-52.8	29		-57.5	29
		149	29		819	29		1540	29		3170	29		5880	29		7597	29		9711	29		10985	29
十二月	034	11	30	071	25	30	001	5	30	257	34	30	262	63	30	263	76	30	266	90	30	265	97	30
December		15.3	30		12.2	30		10.7	30		7.2	30		-4.3	30		-14.6	30		-29.5	30		-39.1	30
		7.1	30		5.8	30		3.2	30		-12.4	30		-35.9	30		-43.8	30		-50.8	30		-58.2	30
		178	30		835	30		1543	30		3147	30		5862	30		7584	30		9701	30		10976	30
全年	070	6	291	116	13	364	182	10	364	249	20	364	259	36	364	260	45	363	263	56	363	263	61	363
YEAR		22.6	291		19.1	364		16.3	364		9.2	364		-4.7	364		-14.8	363		-29.1	363		-38.7	363
		18.6	291		16.1	364		12.3	364		1.3	364		-21.3	364		-32.3	363		-45.2	363		-53.2	363
		124	292		792	364		1517	364		3153	364		5873	364		7596	363		9713	363		10990	363

表例： 風向及風速 (度，公里/小時) nn
溫度 (°C) nn
露點溫度 (°C) nn
位勢高度 (位勢米) nn

nn = 對該氣象參數進行觀測的次數

Legend : wind direction and speed (deg,km/h) nn
temperature (°C) nn
dew-point temperature (°C) nn
geopotential height (gpm) nn

nn= number of observations for the meterological parameter

註： 此摘要以協調世界時零時所作高空探測數據編製

Note : The summary is made using data from radiosonde ascents made at 00 UTC

表 25（續）　二零二四年協調世界時零時的高空數據摘要
Table 25 (Cont'd)　Summary of Upper-air Data at 00 UTC in 2024

	200 百帕斯卡 hPa			150 百帕斯卡 hPa			100 百帕斯卡 hPa			070 百帕斯卡 hPa			050 百帕斯卡 hPa			030 百帕斯卡 hPa			020 百帕斯卡 hPa			對流層頂 Tropopause		
一月	250	158	31	245	162	31	256	122	31	259	63	31	264	29	30	011	2	29	133	8	27	255	123	31
January		-51.5	31		-65.2	31		-77.9	31		-75.4	31		-68	30		-61.6	29		-57	27		-77.8	31
		-68.1	31		-79	31		-88.2	31		-89.4	31		-91.1	30		-90.3	29		-88.1	27		-86.1	31
		12389	31		14197	31		16578	31		18619	31		20605	31		23721	30		26263	28		16355	31
二月	254	154	29	256	138	29	262	95	29	255	50	29	226	14	28	083	40	28	091	38	28	254	88	28
February		-52.2	29		-65	29		-75.3	29		-76.8	29		-68.3	28		-60.2	28		-55.7	28		-79.4	28
		-67.1	29		-78.3	29		-88.8	29		-90.9	29		-90.8	28		-89.4	28		-87	28		-89.8	28
		12401	29		14204	29		16610	29		18653	29		20627	29		23759	28		26321	28		17287	28
三月	258	129	31	256	122	30	263	88	30	267	44	30	284	28	30	016	9	30	089	11	30	260	72	30
March		-51.9	31		-64.4	30		-77.6	30		-79.9	30		-67.7	30		-59.2	30		-54.8	30		-82.1	30
		-66.7	31		-79.1	30		-89.3	30		-91.6	30		-90.7	30		-88.9	30		-86.5	30		-91.2	30
		12432	31		14239	30		16632	30		18651	30		20603	30		23743	30		26315	30		17581	30
四月	264	119	30	265	120	29	266	65	29	244	18	29	049	16	29	090	42	29	112	44	28	263	56	29
April		-51.5	30		-64.2	29		-76	29		-76	29		-66	29		-56.8	29		-51.5	28		-78.9	29
		-66.3	30		-76.8	29		-87.4	29		-90.8	29		-90.1	29		-87.3	29		-84.8	28		-88.9	29
		12419	30		14231	29		16634	29		18681	29		20675	29		23845	29		26446	29		17258	29
五月	271	80	31	275	81	31	296	36	30	050	24	29	079	36	29	093	53	27	107	48	25	306	31	29
May		-50.4	31		-63.6	31		-75.5	30		-76.1	29		-65.8	29		-56.6	28		-50.8	25		-78	29
		-60.3	31		-75.7	31		-87.3	30		-90.6	29		-90.1	29		-87.4	28		-85.2	25		-88.3	29
		12489	31		14308	31		16718	31		18770	30		20758	29		23946	29		26552	27		17215	29
六月	009	29	30	017	44	30	052	46	29	071	58	29	085	56	29	088	72	29	096	75	26	049	51	29
June		-49	30		-64	30		-78.4	29		-76	29		-65.4	29		-56.8	29		-50.5	27		-80.8	29
		-55.7	30		-71.6	30		-84.8	29		-89.9	29		-90.3	29		-87.6	29		-85.2	27		-86.3	29
		12572	30		14395	30		16781	30		18810	29		20808	29		23989	29		26596	28		17232	29
七月	063	37	31	058	56	30	061	84	29	078	79	27	084	86	27	095	92	23	095	90	22	060	80	27
July		-48.8	31		-63.5	30		-77.1	29		-72.2	27		-66.5	27		-57.8	24		-51.6	22		-78.7	27
		-58.6	31		-72.5	30		-84.7	29		-89.8	27		-90.8	27		-87.9	24		-85.3	22		-85.3	27
		12556	31		14383	31		16776	29		18835	28		20842	27		24003	25		26598	24		16805	27
八月	073	22	31	083	33	29	074	57	29	084	72	29	085	86	29	091	96	26	094	96	22	070	57	29
August		-49.6	31		-64.4	29		-77.6	29		-71.8	29		-66.7	29		-57.7	28		-52	24		-78.4	29
		-59.3	31		-73.1	29		-84.5	29		-89.1	29		-90.2	29		-87.3	28		-85.2	24		-84.1	29
		12553	31		14372	31		16754	29		18820	29		20830	29		23986	29		26580	25		16664	29
九月	049	11	30	052	14	30	081	49	29	081	63	29	086	68	28	092	72	26	095	72	25	086	47	29
September		-49.4	30		-64.3	30		-77.9	29		-72.9	29		-66.2	28		-55.8	26		-52.2	25		-79	29
		-60.4	30		-72.7	30		-84.8	29		-88.5	29		-90.2	28		-86.5	26		-85	25		-84.9	29
		12543	30		14363	30		16749	29		18802	29		20807	28		23986	27		26589	25		16782	29
十月	231	17	30	239	11	29	098	6	29	088	18	29	093	31	29	084	42	28	108	36	27	106	6	29
October		-51.3	30		-64.8	29		-79.7	29		-73.5	29		-66.9	29		-56.9	28		-51.7	28		-81.7	29
		-64.4	30		-75.7	29		-86.1	29		-87.6	29		-90.1	29		-86.8	28		-84.4	28		-87.4	29
		12500	30		14310	30		16688	29		18724	29		20723	29		23891	28		26488	28		17045	29
十一月	260	65	29	250	63	29	255	44	29	259	14	28	298	4	28	075	12	27	155	13	25	250	42	28
November		-51.1	29		-65.5	29		-80.7	29		-76.2	28		-66.7	28		-56.7	27		-51.5	25		-82.5	28
		-66.7	29		-76	29		-88.1	29		-87.7	28		-90.2	28		-87.4	27		-84.9	25		-88.9	28
		12475	29		14284	29		16648	29		18668	28		20659	28		23826	27		26428	27		16913	28
十二月	257	103	30	251	104	30	262	65	29	268	36	29	260	41	29	250	10	28	155	12	27	262	69	29
December		-51.2	30		-65.7	30		-80	29		-78.7	29		-68.3	29		-55.1	28		-51.5	27		-82.4	29
		-67	30		-78.2	30		-88.6	29		-88.4	29		-90.4	29		-86.6	28		-84.7	27		-89.2	29
		12465	30		14273	30		16638	30		18648	29		20612	29		23780	28		26396	28		16915	29
全年	261	62	363	260	56	357	275	24	352	070	7	348	084	22	345	089	43	330	101	44	312	273	21	347
YEAR		-50.7	363		-64.6	357		-77.8	352		-75.5	348		-66.9	345		-57.6	334		-52.6	316		-80	347
		-63.4	363		-75.7	357		-86.9	352		-89.5	348		-90.4	345		-87.8	334		-85.5	316		-87.5	347
		12483	363		14297	361		16684	355		18723	350		20712	347		23873	339		26464	327		17004	347

表例：　風向及風速　(度，公里/小時)　nn
溫度　(°C)　nn
露點溫度　(°C)　nn
位勢高度　(位勢米)　nn

nn =　對該氣象參數進行觀測的次數

Legend :　wind direction and speed　(deg,km/h)　nn
temperature　(°C)　nn
dew-point temperature　(°C)　nn
geopotential height　(gpm)　nn

nn= number of observations for the meterological parameter

註：　此摘要以協調世界時零時所作高空探測數據編製

Note ： The summary is made using data from radiosonde ascents made at 00 UTC

表 26(a) 鰂魚涌於二零二四年的潮水觀測摘要

Table 26(a) Summary of Observed Sea Levels at Quarry Bay in 2024

	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC	全年 YEAR
平均海平面 Mean Sea Level	1.43	1.41	1.43	1.36	1.49	1.43	1.39	1.38	1.58	1.74	1.71	1.55	1.49
最高高潮 Highest High Water													
潮高 Height	2.68	2.69	2.77	2.38	2.66	2.68	2.63	2.59	2.77	2.92	3.36	2.73	3.36
日期 Date (MMDD)	0111	0208	0309	0428	0529	0607	0722	0820	0918	1020	1118	1215	1118
時間 Time (HHmm)	2117	1954	2116	1126	1302	0913	0809	0840	0936	2312	2242	2120	2242
最低低潮 Lowest Low Water													
潮高 Height	0.10	0.25	0.47	0.37	0.30	0.25	0.25	0.11	0.54	0.41	0.51	0.26	0.10
日期 Date (MMDD)	0113	0211	0307	0412	0512	0624	0705	0820	0901	1019	1117	1217	0113
時間 Time (HHmm)	0513	0435	0220	1815	1902	1743	1606	1613	1458	0353	0406	0506	0513
平均高高潮 Mean Higher High Water	2.29	2.19	2.14	2.08	2.25	2.20	2.19	2.17	2.30	2.45	2.49	2.40	2.26
平均低高潮 Mean Lower High Water	1.53	1.63	1.72	1.68	1.74	1.62	1.49	1.54	1.88	2.07	1.88	1.66	1.70
平均高低潮 Mean Higher Low Water	1.19	1.07	0.99	1.03	1.17	1.18	1.12	1.01	1.19	1.34	1.40	1.39	1.18
平均低低潮 Mean Lower Low Water	0.61	0.62	0.63	0.53	0.65	0.60	0.59	0.53	0.78	0.95	0.92	0.71	0.67
平均潮差 Mean Range	0.98	1.06	1.13	1.14	1.15	1.02	0.96	1.11	1.09	1.10	1.05	0.97	1.06
最高潮差 Maximum Range	2.50	2.42	2.12	1.89	2.20	2.29	2.35	2.48	1.99	2.07	2.35	2.42	2.50
觀測時數 No. of Hourly Data	744	696	744	720	744	720	744	744	720	744	720	744	8784

註： 表中所採用的時標為香港時。

潮水高度為海圖基準面以上高度，以米為單位。

Note: The time scale used in the table is Hong Kong Time.

Tide height is in metre above the Chart Datum

表 26(b) 石壁於二零二四年的潮水觀測摘要

Table 26(b) Summary of Observed Sea Levels at Shek Pik in 2024

	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC	全年 YEAR
平均海平面 Mean Sea Level	1.40	1.36	1.39	1.33	1.46	1.40	1.36	1.34	1.56	1.71	1.70	1.54	1.46
最高高潮 Highest High Water													
潮高 Height	2.72	2.67	2.79	2.47	2.71	2.76	2.76	2.71	2.86	2.93	3.37	2.78	3.37
日期 Date (MMDD)	0111	0208	0309	0428	0529	0608	0722	0820	0918	1020	1118	1215	1118
時間 Time (HHmm)	2111	1942	2109	1046	1257	0935	0902	0846	0903	2354	2309	2052	2309
最低低潮 Lowest Low Water													
潮高 Height	-0.04	0.03	0.34	0.17	0.11	0.08	0.06	-0.07	0.40	0.22	0.33	0.09	-0.07
日期 Date (MMDD)	0113	0211	0307	0412	0512	0622	0706	0820	0916	1019	1117	1217	0820
時間 Time (HHmm)	0538	0441	0129	1835	1925	1637	1629	1655	1453	0412	0418	0458	1655
平均高高潮 Mean Higher High Water	2.27	2.21	2.18	2.17	2.31	2.29	2.26	2.23	2.36	2.50	2.51	2.46	2.31
平均低高潮 Mean Lower High Water	1.50	1.62	1.74	1.73	1.75	1.62	1.51	1.56	1.94	2.10	1.90	1.69	1.71
平均高低潮 Mean Higher Low Water	1.16	1.00	0.92	0.95	1.13	1.14	1.06	0.97	1.14	1.25	1.34	1.37	1.12
平均低低潮 Mean Lower Low Water	0.51	0.46	0.49	0.37	0.49	0.42	0.40	0.37	0.64	0.83	0.81	0.60	0.53
平均潮差 Mean Range	1.01	1.15	1.27	1.35	1.27	1.16	1.11	1.23	1.25	1.26	1.19	1.09	1.19
最高潮差 Maximum Range	2.72	2.64	2.32	2.15	2.47	2.55	2.64	2.78	2.24	2.26	2.50	2.66	2.78
觀測時數 No. of Hourly Data	735	695	744	720	742	712	744	744	720	744	720	744	8764

註： 表中所採用的時標為香港時。

潮水高度為海圖基準面以上高度，以米為單位。

Note: The time scale used in the table is Hong Kong Time.

Tide height is in metre above the Chart Datum

表 26(c) 尖鼻咀於二零二四年的潮水觀測摘要

Table 26(c) Summary of Observed Sea Levels at Tsim Bei Tsui in 2024

	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC	全年 YEAR
平均海平面 Mean Sea Level	1.44	1.41	1.42	1.45	1.55	1.54	1.49	1.48	1.61	1.73	1.70	1.52	1.53
最高高潮 Highest High Water													
潮高 Height	3.08	2.99	3.00	2.90	3.03	3.16	3.19	3.20	3.27	3.11	3.49	2.99	3.49
日期 Date (MMDD)	0112	0210	0309	0427	0510	0623	0723	0820	0918	1020	1119	1216	1119
時間 Time (HHmm)	2220	2224	2150	1123	1044	1020	1046	0957	0948	2359	0003	2155	0003
最低低潮 Lowest Low Water													
潮高 Height	0.08	0.13	0.19	0.18	0.14	0.19	0.14	0.18	0.26	0.21	0.31	0.08	0.08
日期 Date (MMDD)	0113	0222	0307	0405	0512	0622	0706	0803	0916	1019	1116	1231	0113
時間 Time (HHmm)	0838	0553	0355	0323	2201	1903	1914	1813	1704	0702	0600	0714	0838
平均高高潮 Mean Higher High Water	2.50	2.38	2.38	2.45	2.61	2.81	2.62	2.61	2.60	2.70	2.73	2.59	2.57
平均低高潮 Mean Lower High Water	1.65	1.81	1.95	1.97	1.93	1.86	1.73	1.87	2.19	2.26	2.08	1.78	1.92
平均高低潮 Mean Higher Low Water	1.09	0.93	0.85	0.96	1.16	1.14	1.11	1.03	1.06	1.16	1.29	1.25	1.09
平均低低潮 Mean Lower Low Water	0.40	0.37	0.37	0.35	0.41	0.36	0.40	0.40	0.51	0.63	0.62	0.42	0.44
平均潮差 Mean Range	1.30	1.42	1.56	1.56	1.45	1.50	1.39	1.51	1.60	1.56	1.38	1.31	1.46
最高潮差 Maximum Range	3.00	2.83	2.61	2.59	2.82	2.97	3.01	2.99	2.75	2.74	2.85	2.88	3.01
觀測時數 No. of Hourly Data	744	696	744	720	742	685	744	744	720	744	697	744	8724

註： 表中所採用的時標為香港時。

潮水高度為海圖基準面以上高度，以米為單位。

Note: The time scale used in the table is Hong Kong Time.

Tide height is in metre above the Chart Datum

表 26(d) 大埔滘於二零二四年的潮水觀測摘要

Table 26(d) Summary of Observed Sea Levels at Tai Po Kau in 2024

	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC	全年 YEAR
平均海平面 Mean Sea Level	1.45	1.43	1.46	1.35	1.48	1.40	1.37	1.35	1.57	1.74	1.71	1.54	1.49
最高高潮 Highest High Water													
潮高 Height	2.81	2.78	2.89	2.47	2.74	2.82	2.62	2.46	2.86	3.05	3.52	2.88	3.52
日期 Date (MMDD)	0111	0208	0309	0410	0510	0607	0721	0820	0918	1020	1118	1214	1118
時間 Time (HHmm)	2137	2014	2139	1032	1107	1011	0554	1008	0914	2316	2222	2037	2222
最低低潮 Lowest Low Water													
潮高 Height	0.02	0.22	0.28	0.18	0.14	0.15	0.16	0.10	0.39	0.19	0.41	0.19	0.02
日期 Date (MMDD)	0113	0210	0312	0412	0508	0622	0706	0820	0921	1019	1116	1217	0113
時間 Time (HHmm)	0444	0351	0427	1804	1521	1557	1556	1529	0511	0408	0307	0435	0444
平均高高潮 Mean Higher High Water	2.32	2.29	2.24	2.12	2.23	2.11	2.16	2.17	2.35	2.54	2.55	2.46	2.29
平均低高潮 Mean Lower High Water	1.62	1.71	1.79	1.76	1.74	1.62	1.52	1.61	1.95	2.13	1.95	1.67	1.75
平均高低潮 Mean Higher Low Water	1.14	1.04	0.91	0.85	1.13	1.09	1.01	0.87	1.11	1.33	1.35	1.33	1.10
平均低低潮 Mean Lower Low Water	0.59	0.56	0.63	0.41	0.54	0.48	0.49	0.45	0.70	0.92	0.90	0.69	0.62
平均潮差 Mean Range	1.09	1.15	1.25	1.33	1.21	1.10	1.07	1.21	1.22	1.18	1.15	1.01	1.16
最高潮差 Maximum Range	2.60	2.53	2.28	2.17	2.36	2.44	2.31	2.36	2.14	2.30	2.51	2.58	2.60
觀測時數 No. of Hourly Data	744	696	631	677	742	712	744	744	720	744	720	742	8616

註： 表中所採用的時標為香港時。

潮水高度為海圖基準面以上高度，以米為單位。

Note: The time scale used in the table is Hong Kong Time.

Tide height is in metre above the Chart Datum

表 26(e) 大廟灣於二零二四年的潮水觀測摘要

Table 26(e) Summary of Observed Sea Levels at Tai Miu Wan in 2024

	一月 JAN	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月 DEC	全年 YEAR
平均海平面 Mean Sea Level	1.39	1.36	1.38	1.32	1.44	1.36	1.33	1.32	1.53	1.69	1.67	1.50	1.44
最高高潮 Highest High Water													
潮高 Height	2.60	2.64	2.70	2.30	2.62	2.58	2.57	2.45	2.71	2.86	3.31	2.66	3.31
日期 Date (MMDD)	0111	0208	0309	0428	0529	0607	0722	0820	0918	1020	1118	1215	1118
時間 Time (HHmm)	2059	1943	2059	0919	1303	0935	0816	0828	0923	2318	2241	2126	2241
最低低潮 Lowest Low Water													
潮高 Height	0.09	0.23	0.44	0.34	0.31	0.20	0.21	0.13	0.52	0.39	0.49	0.24	0.09
日期 Date (MMDD)	0113	0210	0307	0412	0508	0624	0706	0820	0901	1019	1117	1217	0113
時間 Time (HHmm)	0453	0414	0211	1802	1528	1731	1634	1616	1452	0402	0405	0445	0453
平均高高潮 Mean Higher High Water	2.19	2.14	2.08	2.03	2.17	2.18	2.07	2.07	2.22	2.40	2.43	2.32	2.20
平均低高潮 Mean Lower High Water	1.46	1.58	1.64	1.67	1.68	1.52	1.48	1.48	1.85	2.02	1.82	1.59	1.64
平均高低潮 Mean Higher Low Water	1.12	1.02	0.98	0.93	1.16	1.15	1.03	0.99	1.13	1.30	1.38	1.33	1.13
平均低低潮 Mean Lower Low Water	0.59	0.57	0.61	0.49	0.61	0.53	0.53	0.52	0.75	0.92	0.91	0.68	0.64
平均潮差 Mean Range	0.97	1.06	1.05	1.18	1.11	0.98	0.95	1.03	1.09	1.11	1.03	0.94	1.04
最高潮差 Maximum Range	2.43	2.35	2.06	1.83	2.17	2.23	2.26	2.32	1.92	2.02	2.34	2.39	2.43
觀測時數 No. of Hourly Data	744	696	744	720	742	713	744	744	720	744	720	744	8775

註： 表中所採用的時標為香港時。

潮水高度為海圖基準面以上高度，以米為單位。

Note: The time scale used in the table is Hong Kong Time.

Tide height is in metre above the Chart Datum

表 26(f) 橫瀾島於二零二四年的潮水觀測摘要

Table 26(f) Summary of Observed Sea Levels at Waglan Island in 2024

	一月* JAN*	二月 FEB	三月 MAR	四月 APR	五月 MAY	六月 JUN	七月 JUL	八月 AUG	九月 SEP	十月 OCT	十一月 NOV	十二月* DEC*	全年 YEAR
平均海平面 Mean Sea Level	-	1.41	1.42	1.36	1.48	1.42	1.38	1.36	1.57	1.72	1.65	-	1.48
最高高潮 Highest High Water													
潮高 Height	2.59	2.66	2.71	2.29	2.63	2.60	2.58	2.43	2.72	2.86	3.25	2.48	3.25
日期 Date (MMDD)	0123	0208	0309	0427	0529	0607	0722	0820	0918	1020	1118	1229	1118
時間 Time (HHmm)	1948	1954	2108	0842	1259	0946	0826	0825	0858	2308	2238	1958	2238
最低低潮 Lowest Low Water													
潮高 Height	0.41	0.32	0.51	0.41	0.37	0.25	0.27	0.18	0.60	0.45	0.51	0.31	0.18
日期 Date (MMDD)	0127	0210	0307	0412	0511	0624	0705	0820	0901	1019	1117	1202	0820
時間 Time (HHmm)	0449	0415	0226	1817	1819	1723	1542	1616	1457	0353	0422	0414	1616
平均高高潮 Mean Higher High Water	-	2.18	2.09	2.05	2.16	2.11	2.13	2.09	2.25	2.40	2.39	-	2.19
平均低高潮 Mean Lower High Water	-	1.60	1.68	1.64	1.74	1.59	1.45	1.48	1.87	2.02	1.78	-	1.68
平均高低潮 Mean Higher Low Water	-	1.10	1.01	1.03	1.23	1.18	1.14	1.02	1.22	1.36	1.36	-	1.17
平均低低潮 Mean Lower Low Water	-	0.67	0.67	0.57	0.68	0.62	0.60	0.56	0.82	0.98	0.90	-	0.71
平均潮差 Mean Range	-	1.00	1.04	1.10	1.06	0.97	0.88	1.02	1.02	1.03	0.98	-	1.00
最高潮差 Maximum Range	1.91	2.30	2.01	1.74	2.10	2.22	2.18	2.25	1.83	1.97	2.28	2.07	2.30
觀測時數 No. of Hourly Data	283	689	740	718	743	720	744	744	720	742	720	308	7871

註： 表中所採用的時標為香港時。
潮水高度為海圖基準面以上高度，以米為單位。
* 驗潮儀於 2024 年 1 月 1-19 日及 12 月 2-20 日進行維修，當月的最高值及最低值是基於不完整的數據。由於計算月平均的可用數據低於 50%，因此沒有顯示月平均值。

Note: The time scale used in the table is Hong Kong Time.
Tide height is in metre above the Chart Datum.
* The tide gauge was under maintenance from 1 to 19 January and from 2 to 20 December 2024. The maximum and minimum values in that month were based on incomplete data. Since the available data for calculating the monthly mean were less than 50%, the monthly mean values were not shown.