

Data File Names

WDCGG employs the following naming convention:

{ WDCGGParameterCode }_{ SiteGawId }_{ Platform }{ SamplingType }_{ Organization Code }_{ BufferCode }{ FootnoteCode }_{ DataType }.txt

File names consists of WDCGGParameterCode, SiteGawId, Platform, Sampling_Type, OrganizationCode, BufferCode, FootnoteCode and DataType. These must be delimited with underscores (“_”) and dashes (“-”).

Example

co2_mnm_surface-insitu_1_9999-9999_monthly.txt

This expresses:

co2 (WDCGGParameterCode)_mnm(SiteGawId)_surface(Platform)-insitu(Sampling Type)_1(Organization Code)_9999(BufferCode)-9999(FootnoteCode)_monthly(DataType).txt

(1) WDCGGParameterCode

This code identifies an observing gas species.

Details: https://gaw.kishou.go.jp/documents/db_list/gas_species

(2) SiteGawId

Three-letter codes in lower case are used to identify stations. For GAW stations, GAWSIS station IDs are employed.

Details: https://gaw.kishou.go.jp/documents/db_list/station

(3) Platform

This code identifies a platform at which observation is performed.

Details: https://gaw.kishou.go.jp/documents/db_list/platform

(4) SamplingType

This code identifies a sampling type.

Details: https://gaw.kishou.go.jp/documents/db_list/sampling_type

(5) OrganizationCode

This number is used to identify a contributor’s affiliation.

Details: https://gaw.kishou.go.jp/documents/db_list/organization

(6) BufferCode

This number is used to classify data. The default option is "9999."

Details: https://gaw.kishou.go.jp/documents/db_list/buffer

(7) FootnoteCode

This number is used to create unique data file names. The default option is "9999."

Details: https://gaw.kishou.go.jp/documents/db_list/data_footnote

(8) DataType

This field indicates the temporal resolution for each data record.

Details: https://gaw.kishou.go.jp/documents/db_list/data_type