

Recent Progress of WDCGG Activities

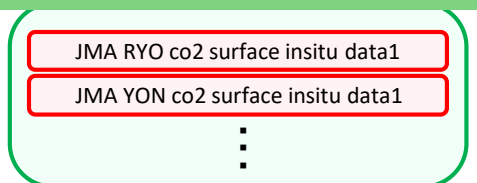
- Addition of DOI -

- WDCGG has begun assigning DOIs for the dataset on WDCGG (Mar. 25, 2021).

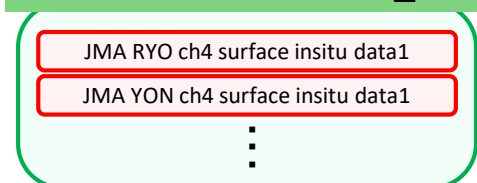
- If DOI was given by the data provider, then that DOI is the only DOI. WDCGG does not add a new DOI.

Offers two types of granularity.

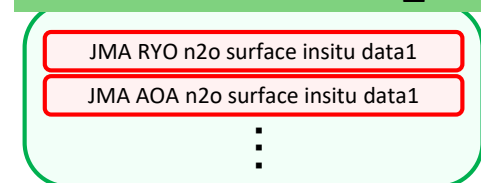
CO₂ :
doi:10.XXXXX/YYYYYY_co2



CH₄ :
doi:10.XXXXX/YYYYYY_ch4



N₂O :
doi:10.XXXXX/YYYYYY_n2o



- Yearly fixed dataset from all stations. (ex. all CO₂ data at the time of Sep. 2020, 2019, ...)
- Each dataset (ex. CO₂ data at Minamitorishima) only if data provider requested. (for each dataset, the same DOI will be used even if it is updated)

- NetCDF Data -

- NetCDF format data is now available (March 25, 2021).

- Data users can choose between text data and NetCDF data.

25 Mar. 2021

This website has started providing NetCDF format data files and issuance of DOI. Please see the following page for the details:
[WDCGG DOI Policy](#)

DL	Gas Species	GAW ID	Organization	Type	Period	Filename	Size	Plot
<input checked="" type="checkbox"/>	CO ₂	MNM	JMA	hourly	1993-01-01 00:00:00 - 2020-08-31 23:00:00	co2_mnm_surface-insitu_1_9999-9999_hourly	(Text: 24.92MB ; NetCDF: 51.82MB)	png
<input checked="" type="checkbox"/>	CO ₂	MNM	JMA	daily	1993-01-01 00:00:00 - 2020-08-31 00:00:00	co2_mnm_surface-insitu_1_9999-9999_daily	(Text: 1.04MB ; NetCDF: 2.17MB)	png
<input checked="" type="checkbox"/>	CO ₂	MNM	JMA	monthly	1993-01-01 00:00:00 - 2020-08-01 00:00:00	co2_mnm_surface-insitu_1_9999-9999_monthly	(Text: 0.04MB ; NetCDF: 0.09MB)	png
<input checked="" type="checkbox"/>	MET (CO ₂)	MNM	JMA	hourly	1993-01-01 00:00:00 - 2020-08-31 23:00:00	co2_mnm_surface-insitu_1_9999-9999_hourly_met	(Text: 26.49MB ; NetCDF: 34.24MB)	-

March 25, 2021 ET-WDC/ACDM WDCGG, JMA