

Global EPTO database - Column explanation

Order_ID	One of the E,P,T,O.
Dataset_ID	The unique ID of the dataset, e.g. 003.
Occur_ID	The unique ID of the individual occurrence record, e.g. 000423769.
species	Species name (has not been taxonomically verified).
genus	Genus name.
family	Family name.
order	Order name.
author	Dataset's author.
longitude	Longitude in decimal degrees, in WGS84.
latitude	Latitude in decimal degrees, in WGS84.
no_decimals_published	Number of decimal points of the coordinates that are published.
no_decimals_available	Number of decimal points of the coordinates that are available upon communication with the authors.
location_river	Locality or river of the observation record.
country	Country of the observation record.
sampling_day	Day of the observation.
month	Month of the observation.
year	Year of the observation.
source	Data source.
notes	Authors' notes.
other_info	Additional information available upon communication with the authors.
cen_fl	Centroid flag, boolean. If 'FALSE', then the record is located in the centroid of a country that might be a placeholder for the exact location of the observation.
cap_fl	Capital flag, boolean. If 'FALSE', then the record is located in the capital of a country that might be a placeholder for the exact

location of the observation.

sea_fl

Sea flag, boolean. If 'FALSE', then the record is located in the sea.

coun_fl

Country flag, boolean. If 'FALSE', then the coordinates of the record do not match with the assigned country.

snapped

Boolean. If 'TRUE', then the original coordinates of the record, that fell into the sea, have been snapped to the closest subcatchment.

subcID

The unique ID of the subcatchment where the record is located, based on the Hydrography90m (Amatulli et al., 2022).

basinID

The unique ID of the drainage basin where the record is located, based on the Hydrography90m (Amatulli et al., 2022).

elevation

The elevation of the point of the record, in meters, based on the Multi-Error-Removed Improved Terrain (MERIT) DEM (Yamazaki et al., 2017).