



## Metadata

# Macrophytes in Mexican Highlands temporary wetlands

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### General information

**name of the dataset:**

full name of the dataset: *Macrophytes in Mexican Highlands temporary wetlands*

**type of dataset ([more information](#)):** *species distribution data*

data type: *point data/observation data*

**keywords according to [GCMD](#):**

topic: *Biological Classification*

**ISO topic category according to [ISO 19115](#):**

*Biota, Environment, Inland Waters*

**INSPIRE keywords according to [GEMET](#):**

*Meteorological geographical features, Species distribution*

**own science keywords:** *aquatic plants, floristic similarity, new species records, geographically isolated wetlands, inland wetlands*

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## Technical and administrative specifications

**data format:** *csv*  
**operating system:** *all Windows systems*  
**data language:** *English*  
**current access level:** *web (public)*

currently available through [GBIF](#): *yes*

exchange planned:

data in data repository: *yes*

**Do you plan to publish the data on the Freshwater Biodiversity Data Portal:**

*yes*

**update level:** *completed*

**documentation:**

type: *scientific paper*

language: *English*

**contact details:**

metadata contact person:

first, last name: *Tatiana Lobato de Magalhaes*

email: *tatilobato@gmail.com*

institution: *Universidad Autónoma de Querétaro*

country: *Mexico*

technical contact person:

scientific contact person:

first, last name: *Tatiana Lobato de Magalhaes*

email: *tatilobato@gmail.com*

## Intellectual property rights and citation

(if the dataset is already published):

### dataset creator (data compiler):

contact name: *Tatiana Lobato de Magalhaes*

contact email: *tatilobato@gmail.com*

### data contributors to/owners of this dataset:

*multiple*

number: *2*

### provider 1:

provider institute: *Universidad Autónoma de Querétaro*

contact name: *Tatiana Lobato de Magalhaes*

contact email:

criteria for using the data in a publication/scientific analysis:

*The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.*

### provider 2:

provider institute: *Universidad Autónoma de Querétaro*

contact name: *Mahinda Martínez*

contact email:

criteria for using the data in a publication/scientific analysis:

*The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.*

### citation of this dataset:

author(s): *Lobato-de Magalhães, Tatiana, and Mahinda Martínez.*

title and journal (name, number, pages):

*Temporary freshwater wetlands floristics in central Mexico highlands. Botanical Sciences 96(1): 138-156.*

year: *2018*

version (if applicable): *96(1)*

doi (if applicable): <https://doi.org/http://dx.doi.org/10.17129/botsci.1532>

### citation of the metadata:

author(s): *Lobato-de Magalhães, Tatiana & Martínez,*

title and journal (name, number, pages):

*Temporary freshwater wetlands floristics in central Mexico highlands. Freshwater Metadata Journal 0: 0-0*

year: *0000*

doi (if applicable): <https://doi.org/10.15504/fmj.0000.0>

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## General data specifications

### regional coverage of the dataset:

spatial extent of the dataset: *national*  
continents: *North America*  
countries: *North America: Mexico*

### world climatic regions according to [Köppen](#):

*Group B: dry (arid and semiarid) climates*  
*Group C: temperate/mesothermal climates*

### ecosystem type:

*wetlands*  
year from

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## Site specifications

<b>coordinate system/grid data:</b>	<i>latitude/longitude, format: DMS</i>
datum (e.g. WGS84):	<i>NAD27</i>
<b>number of sites:</b>	<i>&lt;100</i>
exact number of sites:	<i>39</i>

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## Biological data

### biological data origin:

specify project:

specify method:

organism group addressed:

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## Sample resolution

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## Other specifications

### GIS layers, shape files related to the dataset:

*species distribution*

availability of photos: yes

availability of maps: yes

quality control procedures: