



Training - Data Entry GLOBE GOV – Training

www.globe.gov

→ Login avec mot de passe

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ring Explore Science Community News Events Media About GLOBE Join Search

GLOBE Community

Enter Live Data ▶

Enter Training Data ▶

See Members ▶

Schools:
27,609

Teachers:
19,840

Total Measurements:
123,316,011

Measurements This Month:

Collaboration Groups

Recent Postings In:
Community Feedback Forum

RE: news from the region
Posting News from countries up to the regional pages - great feature request - it has been added to our request list and we'll let you know when it has been

The Student ZONE
Learn how to be a student GLOBE scientist

Visualize Retrieve I

My Bookmarks

You have not bookmarked any investigations yet. Expand the organizations and click the stars next to the investigations to create a bookmark.

My Organizations and Sites

- + [Paedagogische Fachhochschule Solothurn](#)
- + [GLOBE Switzerland Association](#) **Add Site**

THE GLOBE PROGRAM SCIENCE DATA ENTRY Training Site

Data Entry Home | GLOBE Switzerland Association

Site Definition

Add site type

Atmosphere

Atmosphere

Surface Temperature

Hydrology

Hydrology

Land Cover/Biology

Land Cover

Earth as a System

Greening

Soil

Soil Characteristics

Soil Moisture and Temperature

Photos →

Site Name * * indicates

Incube

Coordinates

Latitude * 46.9519

Longitude * 7.4456

Elevation * m

Source of Coordinates Data *

GPS Other

Karte Satellite SPITALACK

www.mapcoordinates.ch, toutes les coordonnées en forme décimale.

Donc 46.95190 (Nord, Latitude), 7.4456 (Est, Longitude)



Add site type

Atmosphere

- Atmosphere
- Surface Temperature

Hydrology

- Hydrology

Land Cover/Biology

- Land Cover

Earth as a System

- Greening

Soil

- Soil Characteristics
- Soil Moisture and Temperature

Photos →

Buildings (within 10 meters of the instrument shelter)



Slope Angle

Rain Gauge Height

cm

Ozone Clip Height

cm

Thermometer Height

cm

Thermometers

Thermometer Type: *

Create Site

Create site !



Site created successfully.

Site Definition

Add site type

Atmosphere

- Atmosphere
- Surface Temperature

Hydrology

- Hydrology

Land Cover/Biology

- Land Cover

Earth as a System

- Greening

Site Name *

Falkenplatz

Site ID 33372

Coordinates

Latitude *

46.9519

°

Longitude *

7.4456

°

Elevation *

506

m

North South

East West

* indicates a field



Site Definition

Add site type

Atmosphere

- Atmosphere
- Surface Temperature

Hydrology

- Hydrology

Land Cover/Biology

Site Name *

Falkenplatz

Site ID 33372

Coordinates

Site Name	Latitude	Longitude	Elevation	Actions
+ BAFU:ATM-01	46.5819	7.28617	440m	Edit site Delete site
+ Incubator	46.9519	7.4456	505m	Edit site Delete site
+ Falkenplatz	46.9519	7.4456	506m	Edit site Delete site

Atmosphere

Aerosols ★ New observation Past observations	Air Temperature 1-Day ★ New observation Past observations	Clouds 1-Day ★ New observation Past observations
Surface Ozone ★ New observation Past observations	Water Vapor ★ New observation Past observations	Integrated 1-Day ★ New observation Past observations
Multi-Day Soil And Air Temperatures ★ New observation Past observations	Multi-Day Soil And Soil Temperatures ★ New observation Past observations	

[Falkenplatz](#) [Edit site](#) | [Delete site](#)

THE GLOBE PROGRAM SCIENCE Data Entry Training Site

Data Entry Home / GLOBE Switzerland Association / Incubator / Air Temperature 1-Day

Air Temperature 1-Day Creating

Enter The Date and Time of Observation (UTC 24hr)

2014-06-11 11:42

Solar Noon: 11:34 UTC

Air Temperature

You cannot enter a maximum or minimum temperature because no current temperature was recorded.

Current Temperature: _____ °C

Comments: _____

Creating!!!

UT Universal time

En hiver: heure locale – 1h

En été : heure locale -2h

Données atmosphère

Solar noon : +/-1h (ici UT 11.34)

Donc saisir entre 12.34 et 14.34



IMPORTANT :

Chaque saisie, donc chaque « data entry » : Recommencer avec « create a new one »

THE GLOBE PROGRAM **SCIENCE Data Entry Training Site**

Data Entry Home / GLOBE Switzerland Association / Incube / Air Temperature 1-Day

😊 Observation created successfully. [Print this submission](#) or [create a new one](#).

Air Temperature 1-Day *Editing*

Enter The Date And Time Of The Observation (UTC 24hr)

2014-06-29 [calendar icon] 11:50 [clock icon]

Solar Noon: 11:33 UTC

- Si les données sont introduites dans le niveau « Editing » les résultats de la dernière submission seront effacés-
- Premier jour de saisie : seulement température actuelle possible, Min/Max dès le jour suivant !

Integrated one day

➔ Sélectionner les paramètres (ICON)

Data Entry Home / GLOBE Switzerland Association / Incube / Integrated 1-Day

Integrated 1-Day *Creating*

Enter The Date And Time Of The Observation (UTC 24hr)

2014-06-29 [calendar icon] 11:48 [clock icon]

Solar Noon: 11:33 UTC

Use the buttons on the left to select what measurements you want to include in the GLOBE Science Database.

Icon Key

🟡 Air Temperature 🟢 Barometric Pressure 🟣 Relative Humidity 🔴 Precipitation 🌑 Cloud

Click the **Send Data** button when you are finished.
If you need to reset the form to its original state, click the **Reset** button.

Send Data **Cancel**



Visualisation (possible sans login !)



GLOBE Data

GLOBE provides the ability to view and interact with data measured across the world. Select our visualization tool to map, graph, filter and export data that has been measured across GLOBE protocols since 1995.

[Visualize and Retrieve GLOBE Data](#)

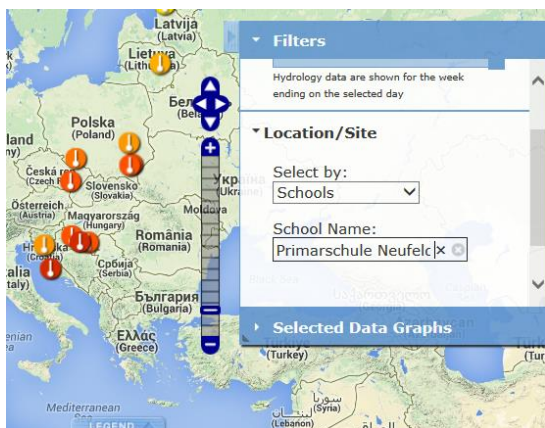
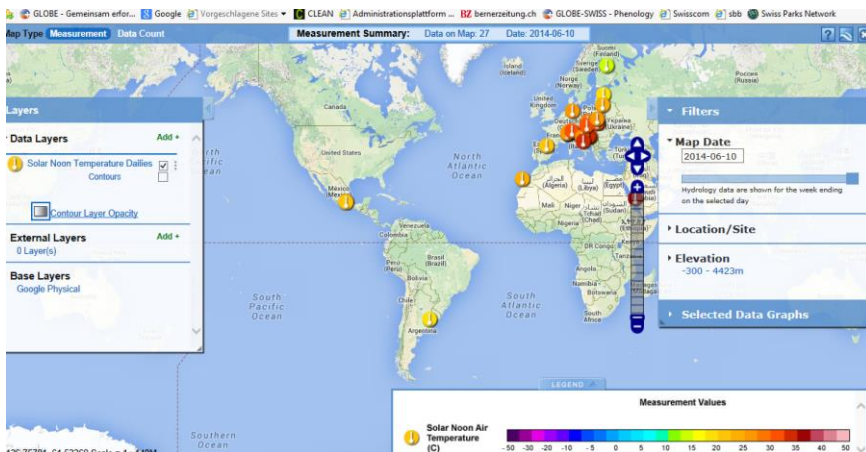
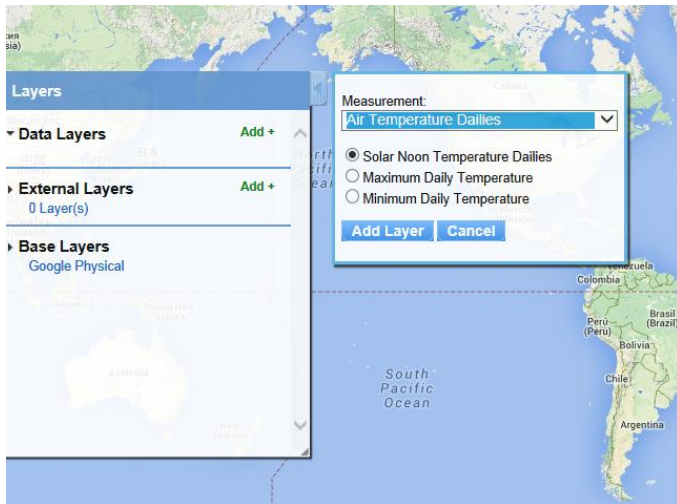
Tutorial Links for the visualization system in PDF, and Power Point Format:

[Visualizing_GLOBE_Student_Data.pdf](#)

[Visualizing_GLOBE_Student_Data.pptx](#)



Currently the GLOBE Data Visualization Tool supports a subset of protocols. Additional Features and capabilities are being added.



Sélection par nom de l'école ou en cliquant sur un icon



Primarschule Neufeld : Messtation:ATM-02 Data Table			
Measured At	Solar Noon Temperature Dailies (°C)	Minimum Daily Temperature (°C)	Maximum Daily Temperature (°C)
1998-07-27 11:00:00	20	7	26
1998-08-27 10:00:00	20	7	26
1998-08-28 09:00:00	20	7	26
1998-08-29 11:00:00	16	8	21
1998-08-30 11:00:00	16	3	21
1998-08-31 11:00:00	18.5	4.5	21
1998-09-01 11:00:00	18.5	9	26.5
1998-09-02 11:00:00	23.5	13.5	28.5
1998-09-03 11:00:00	18.5	16	30
1998-09-04 11:00:00	21	9.5	24.5
1998-09-05 11:00:00	16.5	14.5	23.5

School: [Primarschule Neufeld](#)
 Site: [Messtation:ATM-02](#)

- Measured At: 2014-06-10 11:15:00.0
- Solar Measured At: 2014-06-10 11:45:00.0
- Solar Noon At: 2014-06-10 11:28:00.0
- Solar Noon Temperature: 27.0 °C
- Minimum Daily Temperature: 15.0 °C
- Maximum Daily Temperature: 32.5 °C
- Elevation: 515.8 m

Obtain Data:

Protocol (Total Measurements):

Data Date Range: 1998-07-27 to 2014-06-29

School: [Primarschule Neufeld](#)
 Site: [Messtation:ATM-02](#)

Obtain Data:

Protocol (Total Measurements):
 Air Temperature Dailies (5758)
 Solar Noon Temperature Dailies
 Maximum Daily Temperature
 Minimum Daily Temperature

Data Date Range: 1998-07-27 to 2014-02-08

Plot Date Range:
 2009-06-09
 2013-11-11

Seulement pour les „Graphs“

Confirmer

Range, puis plot all

