

Training Workshop for Regional WIGOS Centres functions and tools in RA VI

Santander, Spain, 20-22 November 2023

OSCAR/Surface Training



Search for station, Contacts, Cluster

2023-11-10 ✕

Error when using the search box
 The search box on the upper right corner of the OSCAR/Surface homepage is currently only working to a limited extent. We therefore recommend to use the "Quick access" on the left or the extended search form instead.
 We apologize for the inconvenience!

Search in different categories

Quick access

Generate station report by:

Station name

WIGOS Station Identifier

Generate station lists by:

Country

Type

Class

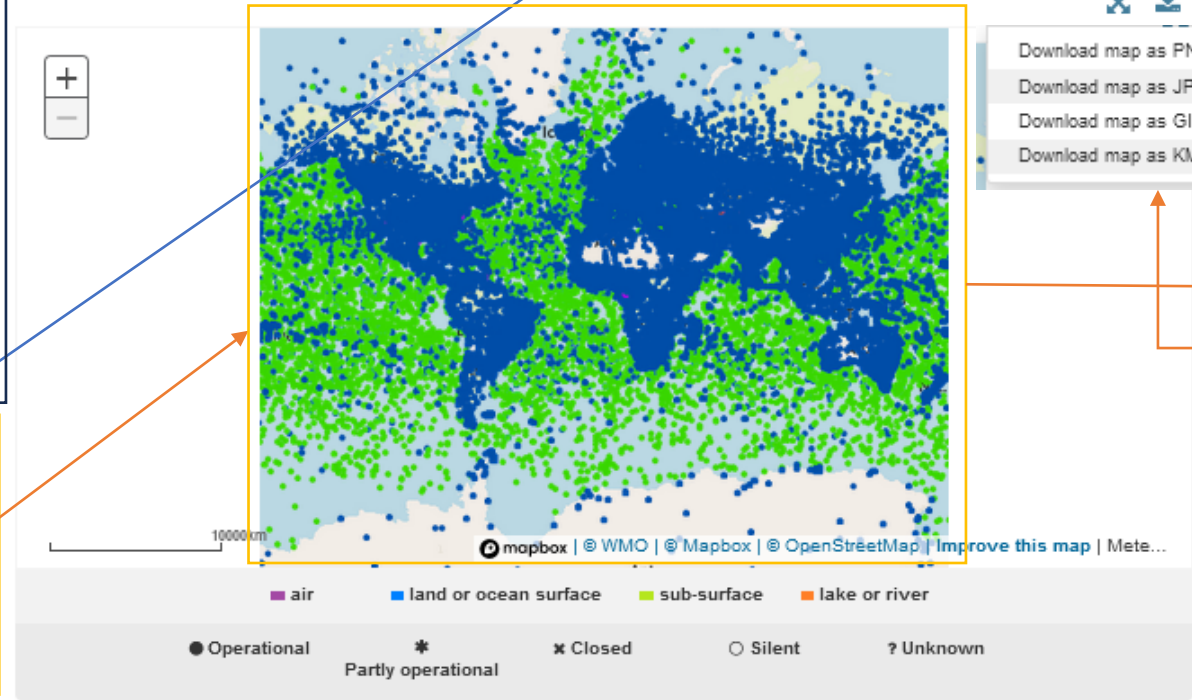
Observed variable

Find people by:

Contact name

Welcome to OSCAR/Surface

OSCAR/Surface is the World Meteorological Organization's official repository of WIGOS metadata for all surface-based observing stations and platforms. For more details on OSCAR, please visit the [About](#) section. For additional information about WIGOS, visit the [WIGOS Homepage](#).



- Download map as PNG
- Download map as JPG
- Download map as GIF
- Download map as KML

By program / network:

Program / network

- WIGOS components
- GOS
- GAW
- WHOS
- GCW
- Co-sponsored components
- GCOS
- GOOS
- GTOS
- Other components
- Non affiliated

Displays worldwide stations on map

Filter map

By program / network:

Program / network

By reporting status:

Declared Assessed

Reporting status

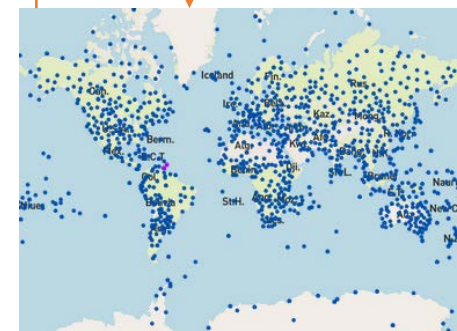
By station type:

Station type

Latest news

2023-11-10 Maintenance on 12.11.2023

Due to maintenance works to the authentication system sessions might go lost on 12.11.2023 between 9:00 and 10:00 UTC. It is therefore recommended to not perform changes during this...



Search for station



Home Search Critical review

Homepage > Search > Station search

Search for stations

▼ Browse by station name

Station name: ⓘ

WIGOS Station Identifier:

> Search using advanced criteria

Station

Station cluster

Instrument

Contact

Bibliographic Reference

Search for station

Search for stations

> Browse by station name

▼ Search using advanced criteria

Criteria matching: [?](#) All Any

Search term: [?](#)

Near Real Time only:

Station type: [?](#)



Where observations are made

<input type="checkbox"/> Air (fixed)	<input type="checkbox"/> Land (on ice)
<input type="checkbox"/> Air (mobile)	<input type="checkbox"/> Sea (fixed)
<input type="checkbox"/> Lake/River (fixed)	<input type="checkbox"/> Sea (mobile)
<input type="checkbox"/> Lake/River (mobile)	<input type="checkbox"/> Sea (on ice)
<input type="checkbox"/> Land (fixed)	<input type="checkbox"/> Underwater (fixed)
<input type="checkbox"/> Land (mobile)	<input type="checkbox"/> Underwater (mobile)

Station class: [?](#)

Specific kind of observations, stations affiliated with specific purposes



<input type="checkbox"/> Agricultural meteorological station	<input type="checkbox"/> Radiation station
<input type="checkbox"/> Aircraft meteorological station	<input type="checkbox"/> Sea profiling station
<input type="checkbox"/> Automatic weather station (AWS)	<input type="checkbox"/> Space Weather station
<input type="checkbox"/> Climatological station	<input type="checkbox"/> Surface land meteorological station (SYNOP)
<input type="checkbox"/> Cryosphere station	<input type="checkbox"/> Surface marine meteorological station
<input type="checkbox"/> GBON Surface station	<input type="checkbox"/> Upper-air / PILOT station
<input type="checkbox"/> GBON Upper air station	<input type="checkbox"/> Upper-air / Radiosonde station
<input type="checkbox"/> Precipitation station	<input type="checkbox"/> Weather radar
<input type="checkbox"/> Radar wind profiler station	

Program / network affiliation: [?](#)  

Station reporting status declared: and assessed:


WMO Region / Country: [?](#)

Organization: [?](#)

Variable: [?](#)  

Climate zone: [?](#)

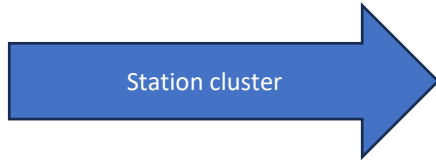
Geographic coordinates: [?](#)

Longitude from  Longitude to

Latitude to

Latitude from

Elevation: [?](#) From: To:



Home Search Critical review Search

Station cluster search

Search for station cluster

▼ Browse by station cluster name

Station cluster name: [input]

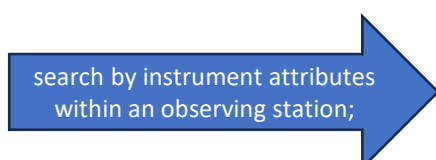
▼ Search

Criteria matching: [?] All Any

Search by description: [input]

WMO Region: [input]

Search Reset



Home Search Critical review Search

Instrument search

Search for instruments

Criteria matching: [?] All Any

Search term: [input]

Manufacturer: [input]

Model: [input]

Serial number: [input]

Period of observation: [?] From: [input] To: [input]

[More search options](#)

Search Reset

Home Search Critical review Search

Homepage > Search > Contact search

Station

Station cluster

Instrument

Contact

Bibliographic Reference

Search for contacts

▼ Browse by contact name

Contact name:

> Search

search for an observing system owner or a point of contact

Home Search Critical review Search

Homepage > Search > Reference search

Station

Station cluster

Instrument

Contact

Bibliographic Reference

Search for bibliographic references

Criteria matching: All Any

Keyword:

Author:

Year: From: To:

Search Reset

peer-reviewed articles that were published and linked to a station.

Thank you



WORLD
METEOROLOGICAL
ORGANIZATION



wmo.int