METEOTRACKER WEB PLATFORM

USER MANUAL

Quick guide

✔ Go to **app.meteotracker.com** and register/login
(by Gmail, FB, Apple or email+pwd) or **dev.meteotracker.com** (iOS)

✔ On the right column, select your **preferred view**
(by sessions, maps or photo)

- "**By sessions**": select:

  - "My sessions" → your personal sessions are listed or
  - "Public sessions" → other users public sessions are listed
  - Graphs, map and statistics available for session analysis

- "**By map**" → select the geographical area and time interval of your interest. A subset of the the whole weatherpoints collection is displayed. Further zooming in allows to visualize more weatherpoints. Clicking on the desired marker, a small pop up will open with the data of that point and a link to the specific session which that marker belongs to.

- "**By MeteoPhoto**" → select the geographical area and time interval of your interest. All the MeteoPhoto taken in that area will show-up in the map. By clicking on the picture icon, it will open up.

✔ Sharing functions are available to **share the session** with friends and MeteoTracker community members

✔ **CSV data export**

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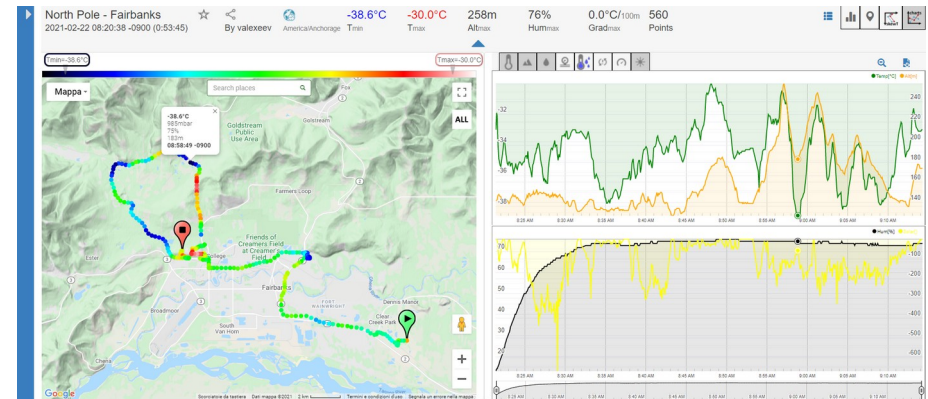
◈ ◈ **FOR DETAILS SEE THE FOLLOWING PAGES** ◈ ◈

By session view - list

Selection for parameter to be shown in the session list columns

Filter: session with MeteoPhotos | fly mode session (data taken on glider and similar)

MeteoTracker BETA

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Weatherpoints collected by the whole MeteoTracker network

Public sessions (TIME INTERVAL: Any time)

From - To Author Advanced Search

☑ maxT ☑ avgT ☑ minT ☑ maxAlt ☐ maxHum ☑ maxGrad ☑ Points ☑ MeteoPhoto

DATA BY MAP
My
Public

DATA BY SESSIONS
My
Public
Shared with me
★

METEOPHOTO ON MAP
My
Public

STATISTICS
My

TIME INTERVAL ⓘ
Real time
Last hour
Last 24 hours
Last week
Last month
Last year
Any time
Custom

Sessions categories

My → My session
Public → Other users public sessions
Shared with me → Shared by session link
⭐ *→ My favorite session*

	From - To	Date - Start time	Author	maxT	avgT	minT	maxAlt	maxGrad	Points	MeteoPhoto
🌐	Fonni - Gavoi	8 04:44:34 +0200	anonymous	16.4°C	14.7°C	12.9°C	984m	3.1°C/100m	292	0
🌐	Marrubiu - Olbia	7 18:46:52 +0200	Timoteo	29.1°C	26.0°C	23.3°C	498m	-2.8°C/100m	2436	0
🌐	Torino - Torino	7 18:02:59 +0200	anonymous	30.6°C	29.8°C	28.9°C	231m	--- °C/100m	168	0
🌐	Selargius - Mogoro	7 17:41:30 +0200	Timoteo	30.0°C	27.0°C	24.9°C	147m	-0.3°C/100m	634	0
🌐	Gallipoli - Bari	2021-08-17 17:28:05 +0200	anonymous	36.7°C	32.3°C	29.0°C	98m	3.0°C/100m	2090	0
🌐	Fonni - Mamoiada	2021-08-17 16:37:25 +0200	anonymous	28.2°C	27.1°C	26.4°C	967m	-2.2°C/100m	243	0
🌐	Torre Delle Stelle (Maracalagonis) - Villasimius	2021-08-17 15:00:13 +0200	anonymous	34.8°C	33.1°C	31.2°C	111m	-2.2°C/100m	148	0
🌐	Gallipoli - Gallipoli	2021-08-17 13:33:31 +0200	anonymous	37.1°C	32.5°C	30.1°C	62m	--- °C/100m	3515	0
🌐	Torre Delle Stelle (Maracalagonis) - Torre Delle Stelle (Maracalagonis)	2021-08-17 12:44:35 +0200	anonymous	31.9°C	30.8°C	29.8°C	27m	--- °C/100m	74	0
🌐	Perez - Gallipoli	2021-08-17 12:26:58 +0200	anonymous	35.9°C	33.0°C	31.1°C	47m	--- °C/100m	631	0

« ‹ 1 **2** 3 4 5 ... 831 › »

Click here to open a session

Time interval selection

By session view – session analysis

Session main statistics

Session ID

Parameter selection (graph)

Vertical Thermal Gradient

Speed

Add to favorite

Sharing

Temperature

Altitude

Humidity

Pressure

Dew Point

Solar Radiation Indicator

Time zone selection

Back to session lisst

Session statistics

Only map view

Thermal vertical profile

Graphs view

Street View mode
Drag the Street View Icon on a marker to enter the Street View Mode (see page 6)

Map-graph visual correlation

Clicking on a marker, the corresponding point in the graph is visualized.
Also, the data measured in that point are shown

By map view

Weatherpoint categories

My → My weatherpoints only

Public → Other users public weatherpoints

Highest and lowest values of the weatherpoints displayed in the map

MeteoTracker
MOBILE WEATHER NETWORK BETA

FAQ   MeteoTracker System   Data   Contact us   Blog

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| 21.1°C | 42.2°C | ---°C/100m | 400 |
| Tmin | Tmax | Gradmax | Points |

Europe/Rome

Tmin=21.1°C   Tmax=42.2°C

DATA BY MAP
My
Public

**DATA BY SESSIONS**
My
Public
Shared with me
★

METEOPHOTO ON MAP
My
Public

STATISTICS
My

TIME INTERVAL
Real time
Last hour
Last 24 hours
Last week
Last month
Last year
Any time
Custom

Mappa

Torre Delle Stelle (Maraca

26.0°C
1015mbar
59%
21m
2021-08-01
22:07:25 +0200
go to Session
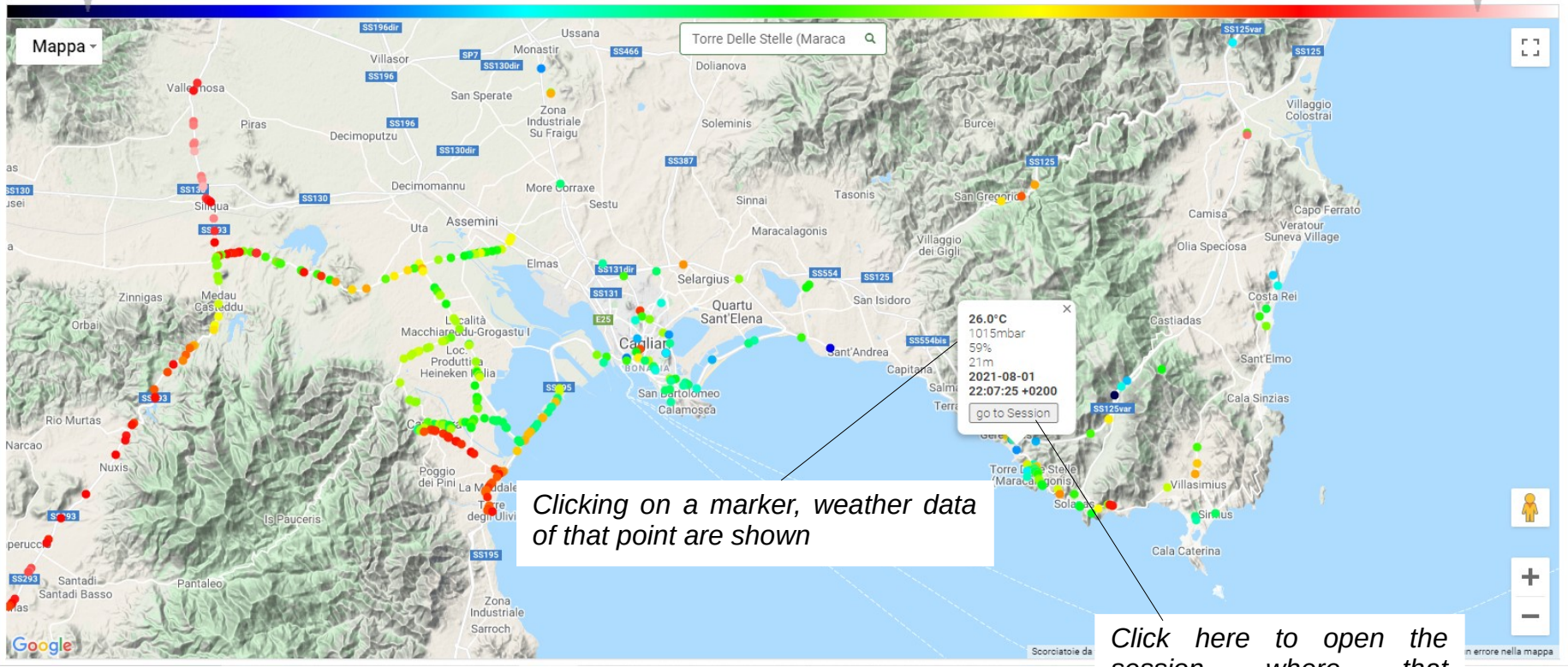
Clicking on a marker, weather data of that point are shown

Click here to open the session where that weatherpoint was collected

Time interval selection

By MeteoPhoto

MeteoPhotos categories

My → My MeteoPhotos only

Public → Other users public MeteoPhotos

Time interval selection

Street View visualization

Each weatherpoints is displayed on Street View with the measured weather data superimposed

Weather data shown on the Street View image
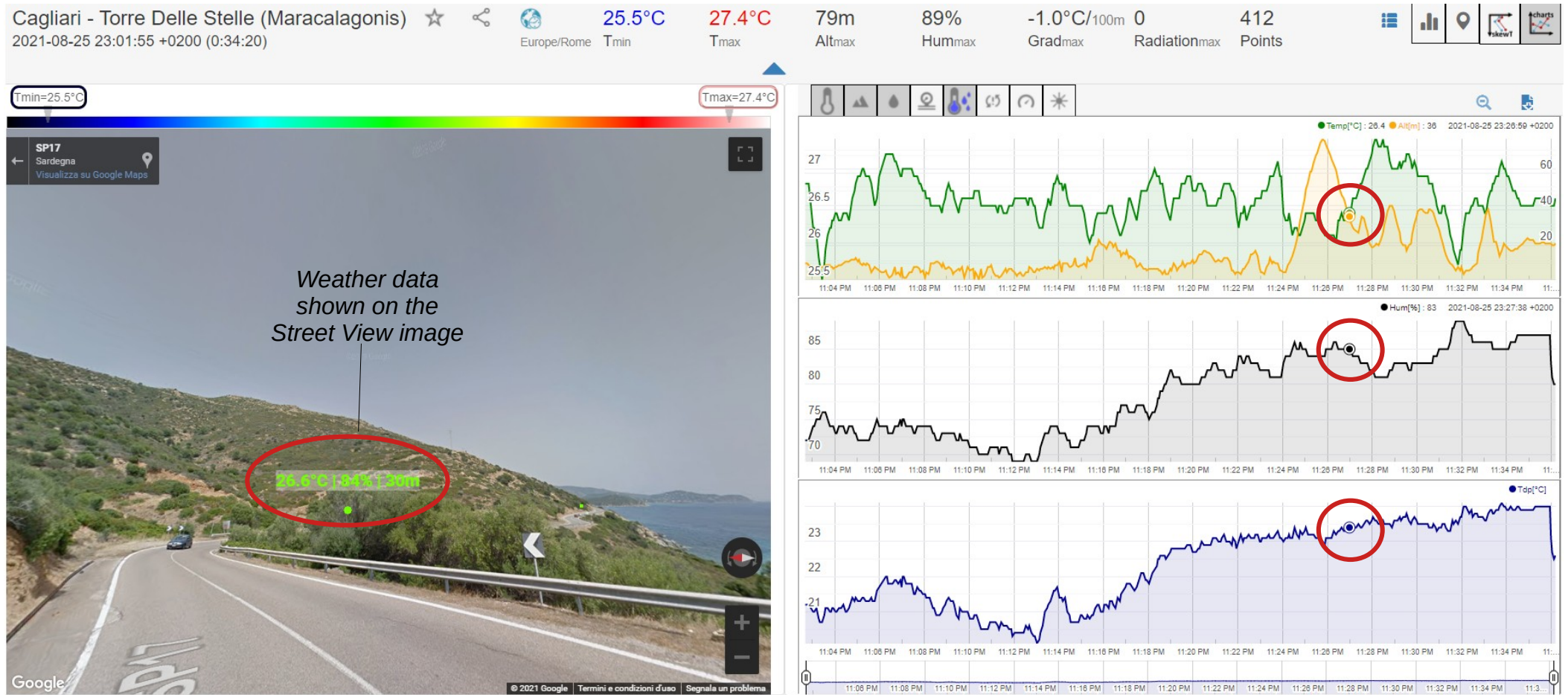
Plot types

✔ **Parameter vs. time** (X-axis → time | y-axis → parameter selected (temperature, humidity, etc..)

✔ **Vertical profile** (X-axis temperature/dew point | Y axis → pressure/altitude)

Data export

✔ **CSV file download**

1	time	lon	lat	T[C]	Alt[m]	Hum[%]	Speed[km/h]	Tdp[°C]	Grad[°C/100m]
274	2021-08-25T21:24:53.000Z	9.3427368	39.1875548	26.2	40	85	60	23.2	-1.0
275	2021-08-25T21:24:59.000Z	9.3428284	39.1867341	26.3	46	85	54	23.3	-1.0
276	2021-08-25T21:25:02.000Z	9.3435175	39.1864177	26.4	51	85	59	23.4	-1.0
277	2021-08-25T21:25:08.000Z	9.3443101	39.1858182	26.4	55	84	54	23.2	-1.0
278	2021-08-25T21:25:11.000Z	9.3448627	39.1857481	26.4	58	84	55	23.2	-1.0
279	2021-08-25T21:25:14.000Z	9.3454695	39.1856506	26.4	61	84	56	23.2	-1.0
280	2021-08-25T21:25:17.000Z	9.3458121	39.1853302	26.4	61	84	51	23.2	-1.0
281	2021-08-25T21:25:23.000Z	9.3459842	39.1845588	26.4	66	84	55	23.2	-1.0
282	2021-08-25T21:25:29.000Z	9.3461496	39.1837394	26.3	70	84	57	23.1	-1.0
283	2021-08-25T21:25:32.000Z	9.3463235	39.183304	26.3	71	84	61	23.1	0.2
284	2021-08-25T21:25:38.000Z	9.346752	39.182447	26.3	75	84	60	23.1	0.2
285	2021-08-25T21:25:41.000Z	9.3468748	39.1820053	26.3	77	84	60	23.1	0.2
286	2021-08-25T21:25:47.000Z	9.3475433	39.181323	26.2	79	84	58	23.0	0.2
287	2021-08-25T21:25:53.000Z	9.3485527	39.1809932	26.1	78	84	54	22.9	0.2
288	2021-08-25T21:25:56.000Z	9.3490688	39.1809397	26.1	76	85	54	23.1	0.2
289	2021-08-25T21:26:02.000Z	9.3498231	39.1803504	26.1	73	85	56	23.1	0.2
290	2021-08-25T21:26:08.000Z	9.3503742	39.1795825	26.1	70	85	52	23.1	0.2
291	2021-08-25T21:26:11.000Z	9.3505671	39.1792045	26.1	68	85	52	23.1	0.2
292	2021-08-25T21:26:17.000Z	9.3515368	39.1790822	26.1	65	86	39	23.3	0.2