WeatherMation LIVE

View your weather data live, wherever you are!

Environdata's WeatherMation LIVE service enables multiple users to access their weather data from anywhere, at any time, using any web browser.
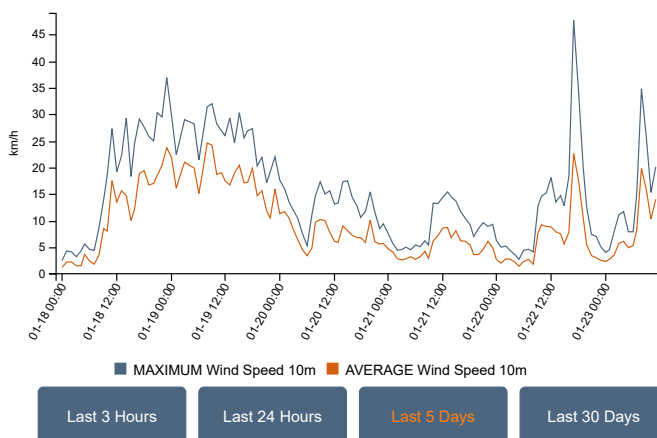
The WeatherMation LIVE service automatically collects minute-by-minute data from each of your weather stations and stores it securely on Environdata's WeatherMation Server.

Your users can view both current and historical data in either tabular or graphical formats.

Additionally, a separate 'Dashboard' reporting module offers standard displays, supports more advanced calculations and visualizations, and can integrate data from multiple Environdata weather stations onto one screen. Dashboard data can include live data and historic data.

Environdata's

WeatherMation
WEATHER STATION • INFORMATION • AUTOMATION

Current Readings ⌄

< | 44 Percy Street Warwick ⌄ | >
☐ Include Archived Stations

🌡️	*Air Temperature 2m*	**26.3**	*DegC*
💧	Dew Point	**21.3**	DegC
🌧️	Rain Since 9am	**0**	mm
	Evaporation Rate	**0.146**	mm/h
	Wind Speed 2m	**10.6**	km/h
	Vector Wind Dir	**54.2**	**NE**
	Thermal Work Limit	**251.4**	W/m2
	Wet Bulb Globe Temp	**25.7**	DegC
	Heat Load Index	**100.6**	HLU
	AHLU 86	**27.8**	HLU

Wind Speed 10m
Last 5 Days - Hourly Data

■ MAXIMUM Wind Speed 10m ■ AVERAGE Wind Speed 10m

Last 3 Hours	Last 24 Hours	Last 5 Days	Last 30 Days

5 Day Windspeed displaying Hourly Data

Ownership and Users

You, as the weather station owner, always retains ownership of the data and can access the data at any time.

The owner can configure multiple users, each with their own secure login.

Individually, each user can be set to access all your weather stations or just the weather stations you choose.

Alternatively, 'Public' access can be assigned to any weather stations so they can be viewed without the need for a login.

WEATHERMATION LIVE

Communications

Most Environdata weather stations across Australia are connected via the cellular mobile network. Where the mobile network is not available, Satellite communications allow access no matter how remote you are!

Alerts and Notifications

Individually, users can be sent 'Alerts' based on a specific weather condition. These are sent by SMS or email to provide an immediate alert regarding your site's weather.

Regular weather data summaries, by email or SMS called 'Notifications', can also be sent to users.

'Do not contact' times can be set per user, to restrict messaging outside of work hours, if required.

Data Security

Our WeatherMation server and your weather data are based in our secure data centre in Brisbane,

Notification for **44 Percy Street Warwick** Triggered at: **08/01/2025 09:15:06**

Daily Summary Data at 08/01/2025 09:00:00

TOTAL Rain Gauge of **41.6** mm
AVERAGE Wind Speed 2m of **4.3** km/h
AVERAGE Wind Speed 10m of **7.3** km/h
MAXIMUM Air Temperature 2m of **31.2** DegC
MINIMUM Air Temperature 2m of **17.5** DegC

Click here to go to WeatherMation and view your weather data

Australia. It is stored securely and backed up to ensure your data is always available, when you need it.

Special Interfaces

Many customers want to integrate their weather data directly into their own system. WeatherMation has options for this via our API (Application Programming Interface). Alternatively, we can provide the data via SFTP (Secure File Transfer) in .csv format.

Last 24 Hours Summary

User: Environdata.Guest

Station Name	Date of Last Update	TOTAL Rain Last 5 Mins	TOTAL Rain Last 5 Hours	TOTAL Rain Last 24 Hours	AVG Temparature Last 5 Mins	MIN Temparature Last 24 Hours	MAX Temparature Last 24 Hours	AVG Wind Speed Last 5 Mins	MAX Peak Wind Gust Last 5 Mins	AVG Wind Direction Last 5 Mins
44 Percy Street Warwick	*2024/12/10 09:00*	*0*	*0*	*0.4*	*21.2*	*20*	*30.4*	*7.9*	*15.4*	*5.2 (N)*
Brogo Farm	2024/12/10 09:50	**0**	**0**	**0**	19.3	12.8	23.1	2.1	4.7	339 (NNW)
Stanthorpe Big Thermometer	2024/12/10 09:00	**0.8**	**11.8**	**18**	19.8	18.3	25.9			

44 Percy Street Warwick
Rain Gauge
Values in this chart represent 10 Minute summaries from 09/12/2024 09:10 to 10/12/2024 09:00
TOTAL Rain: 0.4 mm

44 Percy Street Warwick
Air Temperature 2m
Values in this chart represent 10 Minute summaries from 09/12/2024 09:10 to 10/12/2024 09:00
MIN Value: 20 DegC (2024-12-10 08:00)
MAX Value: 30.4 DegC (2024-12-09 13:40)

44 Percy Street Warwick
Wind Speed 10m
Values in this chart represent 10 Minute summaries from 09/12/2024 09:10 to 10/12/2024 09:00
MIN Value: 0.9 km/h (2024-12-09 22:20)
MAX Value: 25.3 km/h (2024-12-09 16:00)

44 Percy Street Warwick
Wind Direction 10m
Values in this chart represent 10 Minute summaries from 09/12/2024 09:10 to 10/12/2024 09:00

Talk to us to see how we can help you get your weather data where, when and how you need it!