

Weatherproofing Advisors Ltd

# WeatherLink Guide

FOR USE ONLY BY CMs & SMs



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## Introduction

Weatherproofing Advisors deploy Davis Instruments' Weather Stations across selected work sites in order to track weather and identify unsafe conditions due to wind and rain. This guide covers how to register for the site, log in and view weather data.

## Registration

You will receive an invitation link from WeatherLink upon IT administering access to you. Please access the WeatherLink website via this link, locate the sign up option and continue through, signing up using the email address the invitation was sent to. Please verify your account once it is created, WeatherLink shall send a separate email with another WeatherLink link to facilitate this.

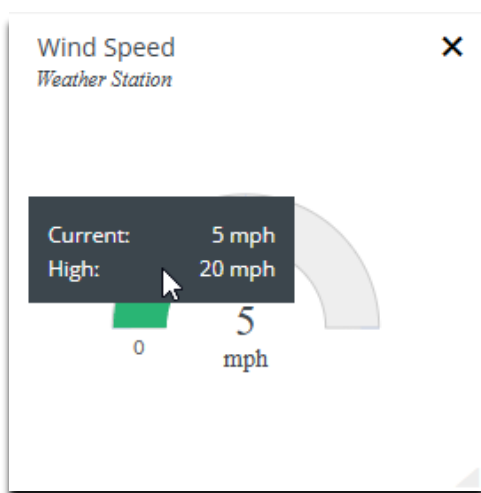
## Logging in

Simply enter your username and password chosen at sign up and log in.

## Bulletin, Chart & Data

The default view once logged in is the Bulletin view. This is a quick-to-glance visual overview of the weather conditions for that weather station. A wind speed gauge is displayed, as well as the direction of wind. Current & total rain is also present. Please familiarize yourself with this Bulletin dashboard as it is by far the most effective section of WeatherLink for informing users at a glance.

For example: a nice trick WeatherLink provides is the ability to see highest wind speed for a timespan by hovering their cursor over the gauge.



Next is the Chart. This is a simplified graph view which tracks current and high wind speeds for a timespan. Here, you can actually edit the timespan for visibility on wind speed/direction over an hour to an entire day. Current wind speed is colour coded blue, and

high wind speed is colour coded red. The horizontal axis of the graph represents the flow of time, and the vertical axis represents the wind speed.



Finally, we have the Data view. This breaks down every measurement the weather station captures and displays it in a table or list format. This is especially useful for establishing a timeline or trend in wind or rainfall changes. Once again, a timespan can be set for this view to control the length of time being assessed.

| Weather Station           |                |                |             |                     |                     |               |         |                |
|---------------------------|----------------|----------------|-------------|---------------------|---------------------|---------------|---------|----------------|
| WS Vantage Pro2, Wireless |                |                |             |                     |                     |               |         |                |
| Date & Time ↑             | Wind Speed mph | Wind Direction | Wind Run mi | High Wind Speed mph | High Wind Direction | Wind Chill °C | Rain in | Rain Rate in/h |
| 02/07/2026 - 00:00        | 16             | NNW            | 4.0         | 24                  | NNW                 | 12            | 0.00    | 0.00           |
| 02/07/2026 - 00:15        | 21             | N              | 5.3         | 33                  | N                   | 12            | 0.01    | 0.00           |
| 02/07/2026 - 00:30        | 25             | N              | 6.3         | 41                  | N                   | 11            | 0.00    | 0.00           |
| 02/07/2026 - 00:45        | 28             | N              | 7.0         | 42                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 01:00        | 27             | N              | 6.8         | 40                  | NNW                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 01:15        | 24             | N              | 6.0         | 43                  | NNW                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 01:30        | 23             | NNW            | 5.8         | 36                  | NNW                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 01:45        | 23             | N              | 5.8         | 38                  | NNW                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 02:00        | 24             | NNW            | 6.0         | 36                  | N                   | 9             | 0.00    | 0.00           |
| 02/07/2026 - 02:15        | 21             | NNW            | 5.3         | 32                  | NNW                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 02:30        | 22             | N              | 5.5         | 37                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 02:45        | 23             | N              | 5.8         | 41                  | NW                  | 10            | 0.00    | 0.00           |
| 02/07/2026 - 03:00        | 25             | NNE            | 6.3         | 38                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 03:15        | 21             | NNE            | 5.3         | 35                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 03:30        | 20             | NNE            | 5.0         | 31                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 03:45        | 19             | NNE            | 4.8         | 32                  | NNE                 | 11            | 0.00    | 0.00           |
| 02/07/2026 - 04:00        | 19             | NNE            | 4.8         | 29                  | NNE                 | 11            | 0.00    | 0.00           |
| 02/07/2026 - 04:15        | 19             | NNE            | 4.8         | 33                  | N                   | 11            | 0.00    | 0.00           |
| 02/07/2026 - 04:30        | 21             | NNE            | 5.3         | 33                  | N                   | 10            | 0.00    | 0.00           |
| 02/07/2026 - 04:45        | 18             | NNE            | 4.5         | 30                  | N                   | 11            | 0.00    | 0.00           |
| 02/07/2026 - 05:00        | 19             | N              | 4.8         | 32                  | NNE                 | 10            | 0.00    | 0.00           |
| 02/07/2026 - 05:15        | 19             | NNE            | 4.8         | 39                  | NNE                 | 10            | 0.00    | 0.00           |

## Things to Note

There is also a smartphone application, however it is not very configurable and operates much like Apple or MET Office's own weather applications. You can download it from the links below, however I would recommend sticking to the web version as it is far more in-depth, however the smartphone application is definitely still useful for glancing at the current weather without having to return to a workstation.

iPhone/Apple App Store: <https://apps.apple.com/gb/app/weatherlink/id1304504954>

Android/Google Play Store:

<https://play.google.com/store/apps/details?id=com.davisinstruments.weatherlink>