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Speedwell Weather Forecast

Box-and-Whisker plot

displaying the forecast

Founded in 1999 and with offices in the USA and UK, Speedwell Weather supplies historical and real-time weather data for thousands of weather reference sites around the world. Speedwell has direct data supply agreements with a wide range of national meteorological services and provides a single-point of contact for the provision of high quality weather data and forecasts to the energy, agriculture, banking, insurance and weather risk management.

Speedwell Global Forecasts - The Dashboard

We are delighted by the success of our launch of the Forecast Dashboard and we have been busy incorporating client feedback to expand its functionality into areas not covered by competitor products.

What is it?

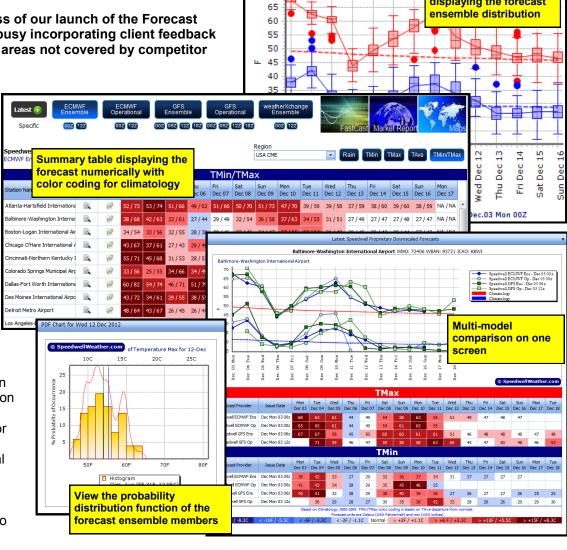
The Speedwell Forecast Dashboard is a fast and convenient way to view all of your site-specific forecasts.

The Dashboard displays forecasts for temperature & precipitation from four forecast models

- **ECMWF** Ensemble
- **ECMWF** Operational
- **GFS Ensemble**
- **GFS** Operational

Forecast Source?

Speedwell provides fully downscaled forecasts based upon global numerical weather prediction models. Forecasts are based on the ECMWF (European Centre for Medium Range Weather Forecasting) and the GFS (Global Forecast System). Speedwell processes the outputs of these models using its proprietary physical and statistical methods to produce a station level forecast.



Speedwell Global Forecasts - FastCast™ FastCast updates in real-timing showing the latest frame from either the ECMWF Ensemble, the ECMWF Operational, GFS Ensemble or GFS Operational forecast or Multi-Model change analysis: multi-model overlay. These are processed above the black line = warmer rapidly as each time step of the model is below the black line = cooler received. This gives the trading markets a very quick appraisal of any change in the forecast from the previous run. TMax, TMin or TAvg for are shown Single-Model change analysis: for each time frame. The graphs and showing the frame-by-frame tables update continuously to show the representation of TMin and latest time step as it becomes available. TMax forecast change