



Founded in 1999, Speedwell provides weather data, forecasts, weather derivative pricing software and consultancy.

## Weather Contracts Settlement Services

The provision of reliable data is critical in weather risk transfer whether in the form of a derivative contract or insurance. Since our foundation in 1999 Speedwell has had a very close relationship with the weather derivative market and our data feeds are used by weather risk counterparties for settling trades. We also provide settlement data to the CME.



For larger transactions, our experience suggests that insurers and other market participants will reward attention to detail in matters of historical and on-going weather data. This involves providing comfort on matters such as moral hazard (tampering with observations), data integrity and data feed reliability.

Our role in achieving this for both sides in a transaction ranges from analysis and cleaning of historical data, site visits, understanding site security, to the installation of weather stations. Our recent involvement as settlement agent for a substantial weather transaction in Chile demonstrates the scope of our services. The Chilean project involved installing two new reference weather stations, developing a settlement methodology, and implementing data processing in an operational environment.

Please contact us for details.

## Forensic Weather Services

We are pleased to be able to provide data across the globe to companies looking to verify or contest claims for damages relating to weather. With our extensive archives of historical data, we can also combine such information with an understanding of what constitutes "normal conditions". The services we are able to provide include the following:

- Provision of data
- Meteorological opinion
- Climatological statistics
- Archived forecasts
- Calculation of weather "normals"



## Weather Exposure Analysis

With our decade + of experience in the sector, our in-house expertise in statistics and meteorology, and our extensive data base we can help you understand your weather risk.



## Weather Risk Placement Services

As a regulated independent consultancy [we take no risk ourselves] we are able to assist companies in quantifying their weather exposure and then structuring and placing such risk with the weather derivative community. Since our establishment in 1999, we have cultivated extensive relationships in the weather risk-taking community amongst all types of participants, including insurance companies, banks, energy companies and investment funds.



We combine a deep understanding of the weather risk market with software tools and the weather data necessary to provide an independent objective assessment of the fair value of a weather derivative structure or portfolio of structures.



*Speedwell Weather Derivatives is Authorised and Regulated by the Financial Services Authority*

## Recalibrated Data On-demand

Speedwell Recalibrated Data Sets re-base historical temperature data by adjusting for known or observed discontinuities that have accumulated over the life time of the observations.



- Any station (subject to data availability)
- Quick turn around
- Real-time monitoring of the behavior of the site versus its proxy-based theoretical

The adjustment for such discontinuities is critical in achieving a complete understanding of a weather reference site and in particular to pricing contracts providing weather protection.

Please contact us for information about our data, forecast and software services and products.