

June 2011 Data Services Update

Speedwell Weather

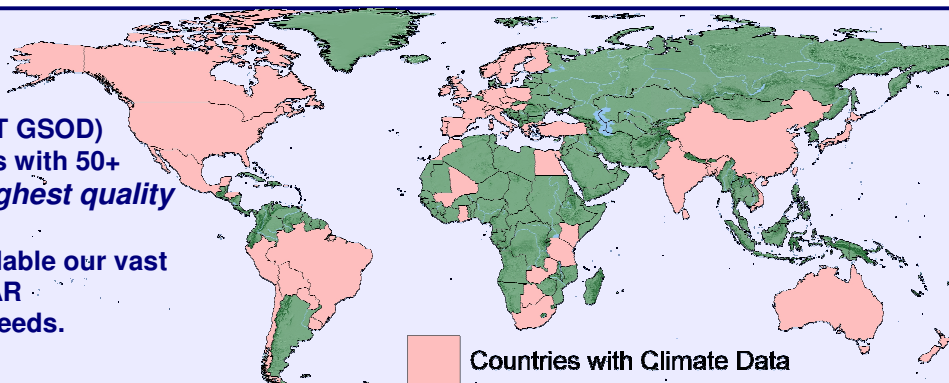


Our clients are making ever more exacting weather data requests. Locations have become more “exotic”, weather variables more diverse and we are asked for more sub-daily data. We believe it is important to satisfy not just the breadth of these requests but to do so with a deep understanding of the quality and provenance of that data. This special newsletter focuses on Speedwell’s Data Services and how we have changed the nature of weather risk management by compiling one of the largest privately held meteorological databases in the world, and by providing unlimited access to the data via the SuperPack subscription.

Speedwell Data Services

Global Data Coverage

- The highest quality data available (NOT GSOD)
- Speedwell has developed relationships with 50+ National Met Services to obtain *the highest quality data for each country* (climate data).
- In areas where climate data is not available our vast database of historical Synoptic / METAR observations are used to meet client needs.



Types of Data

Cleaned data

Data that has been processed to fill missing values and with corrections to erroneous observations

Recalibrated data

Historical data sets that have been processed to correct for discontinuities thereby rebasing history to current site conditions

Best-Available

Earliest and most accurate data delivered to the markets

Specific Use Packages

Agriculture



Texas Wind



Natural Gas



Hydropower



Population Weights



European Weather



Power Weather



Recently Added/Expanded Data Packs

- UK hourly wind
 - UK snow depth
 - Brazil rainfall
 - US cleaned snowfall
 - Australian cleaned rainfall
 - South Africa hourly data
 - Thai daily data
 - Hourly Turkish data
 - US extended hourly histories
 - UK solar radiation
 - Mexican climate data
 - Australia hourly wind
 - Japan hourly
 - US private networks
 - Estonia hourly data
 - Caribbean climate data
 - Columbia climate data
 - Ireland hourly data
- Plus many others...

The SuperPack

- Subscription service: all historical data and feeds are included for a single annual fee and under one convenient contract
- Unlimited access to the global database
- Historical data / real-time updates
- Temperature, precipitation, wind, solar, cloud cover, RH, snowfall, visibility,...
- Daily observations / hourly observations and sub hourly
- Raw data / cleaned data
- Web inventory

www.SpeedwellWeather.com

