Working with the Sky

We've developed an array of effective meteorological support services and a powerful selection of supplementary instrumentation. Our services are essential to climatology studies, precipitation enhancement and storm damage mitigation, fog dissipation, weather forecasting, and many other meteorological projects.

Weather Forecasting

Our meteorologists regularly prepare project-specific weather forecasts for clients around the world. We structure our forecasts to your needs, which can be ready for your review at the same time each day, week, month or year. We specialize in forecasting for water resource management goals, but also support construction projects, industry, agriculture, environmental quality, and any specialized needs you may have.

Climate Study and Data Analysis

We can analyze your existing meteorological data set - no matter what your requirements. Our team is experienced with all data from first-order weather stations: temperature, pressure, humidity, winds and precipitation. We can even take raw, third-party data and create a final report with valuable insight from our team of experts.

Numerical Modeling

We can simulate atmospheric processes for a variety of purposes: to predict an occurrence beforehand or to replicate a past storm. Both can be very useful, and contribute to a more complete understanding of an atmospheric event.

More about Numerical Weather Modeling

Special Purpose Data Collection

Our weather stations and instrumentation can observe and record whatever data you need at your construction, industrial and agricultural sites. Our precipitation measurement instrumentation includes simple, accurate, manually read gauges to sophisticated, automated recording sensors.

More about instrumentation for special purpose weather data collection