



**Railroads and Transportation Clients Forewarned of Dangerous Winds**



**We're the Best Because You Need Us to Be.**

We do whatever it takes to deliver accuracy and speed every time because we know the stakes are high:

- Your employees' safety.
- Your bottom line.
- Your commitment to your customers.

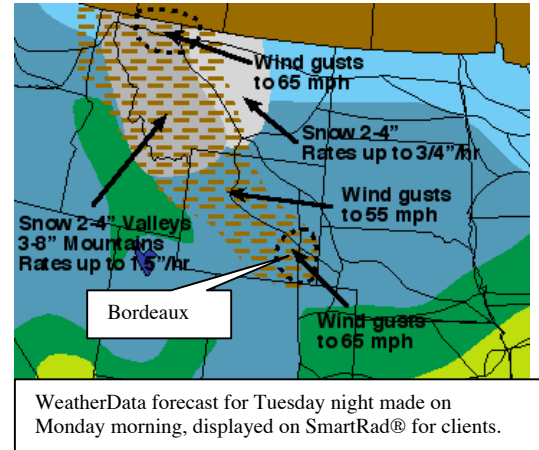
**Just ask some of our clients.**

- DaimlerChrysler
- General Motors
- Burlington Northern Santa Fe
- Boeing
- Toyota

**The Story**

Dangerous wind gusts buffeted southeastern Wyoming late Tuesday and early Wednesday, October 28-29. Bordeaux, Wyoming reported winds of 70 mph at times, enough to seriously disrupt transportation of people and goods. Fortunately WeatherData SkyGuard® clients, including Burlington Northern Santa Fe (BNSF), were forewarned of the threat by WeatherData over a day and a half in advance. WeatherData then issued site-specific warnings as the winds materialized.

- Mon., Oct. 27, 3:30 am CST: WeatherData hazardous weather outlooks depict the risk of 65 mph winds in southeast Wyoming Tuesday night and early Wednesday. WeatherData first forecast the winds 43 hours before the event. The National Weather Service (NWS) does not mention high winds in their forecasts, but only winds to 15 mph.
- Tuesday: WeatherData sticks to our forecast of the threat of 65 mph winds. Through late afternoon the NWS forecasts 20 to 30 mph winds, "and gusty," not giving specifics needed for business continuity planning.
- Tuesday, 11:21 pm CST: WeatherData issues a site-specific high wind warning for the Bordeaux area, mentioning 65 mph winds, **before** winds develop.
- 11:56 pm CST: Bordeaux reports 70 mph wind gusts, validating the WeatherData high wind warning. WeatherData sends a customized update to clients, forwarding the wind report and raising our warning to 70 mph.
- Wednesday, 12:52 am CST: The NWS finally forecasts 30 to 45 mph winds, gusting to 70 mph, **after** the winds are reported.



**Results**

- Clients had the information they needed to protect **life** and **property** from dangerous and disruptive winds, thanks to the **proactive** forecasts and warnings from WeatherData. Clients could make the **right decisions** at the **right times**. The NWS only **reacted** to the winds. Clients would not have received warning from the NWS or a system based on NWS warnings.
- WeatherData was both **accurate** in forecasting the winds and **precise** in predicting time and location. WeatherData meteorologists have the experience and talent to protect clients.

**The SkyGuard® Promise**

We will provide our clients with **timely, site-specific warnings** based on their **unique business operational needs**. We are available to consult with our clients 24/7/365.

Our **Storm Intelligence Center**, comprised of the nation's top meteorologists, has **more than 123 years of combined experience** with severe weather. We are the leader in weather risk management because we believe in **blending human skill** and **state-of-the-art technology**. Our team uses proven scientific methods and techniques, strengthened by:

- Commitment to **understand business operations of our clients**.
- **22 years of saving lives** and tens of millions of dollars for our clients.

**Put our Expertise to Work for You.** Don Coash, Senior Sales Consultant, [dcoash@weatherdata.com](mailto:dcoash@weatherdata.com)