

## **Part 2: Decision Support Services Prior to the 18 June 2010 Derecho**

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Increasingly, there is a push in the National Weather Service toward going beyond simply issuing warnings when severe thunderstorms develop, but rather providing enhanced decision support services. The 18 June 2010 derecho that raced across Iowa and the lower Great Lakes affected the very densely populated Chicago Metropolitan Area, with a population of nearly 10 million, during the mid afternoon hours. In the short term, this event was anticipated and well forecast, which allowed the National Weather Service Chicago the opportunity to provide enhanced decision support services. This presentation will highlight some of the unique decision support services and enhanced short term forecast products that were used to convey the potential hazard of this derecho prior to its arrival.