A series of profiles celebrating a half-century of Certified Consulting Meteorologists

Who: John L. Keller

What: Owner of Weather Analytics, Inc., a consulting and data services firm

When: CCM since 1983

Where: Winchester, MA

Why: To ensure that customers' needs are met through solutions that are practical, yet technically well grounded

How: John is currently in charge of his own consulting and data services firm, Weather Analytics, Inc. Prior to starting Weather Analytics, he had over 30 years of experience in numerical weather prediction model development and applications. These included modeling midlatitude systems responsible for extreme weather events and aviation weather for terminal area forecasts and en route turbulence. He has also had a significant number of forensic consulting opportunities.

In His Own Words: "My specialty is numerical weather prediction model applications. My company, Weather Analytics, provides data products that are generated from in-house numerical weather prediction models. We are a business-to-business provider of real-time, site-specific forecast time series data. We also provide historical data time series reconstructions. Weather Analytics is targeting the energy conservation industry, providing real-time weather data input to support predictive HVAC controls and electrical power curtailment systems.

"I decided to become a CCM about 25 years ago, and it has been an asset when being considered for consulting work. My CCM was a significant contributing factor to getting at least one of my positions. From time to time, I discuss the nature of the CCM in detail with my clients. It was definitely worth the trouble, and I would do it again."

For more information on the Certified Consulting Meteorologist (CCM) Program, please visit the AMS Web site at www.ametsoc.org/amscert/index.html.