



SNOW FENCE: Technology and Control of Drifting Snow

U.S.-China Safety and Disaster Assistance
Working Group Workshop
June 2016

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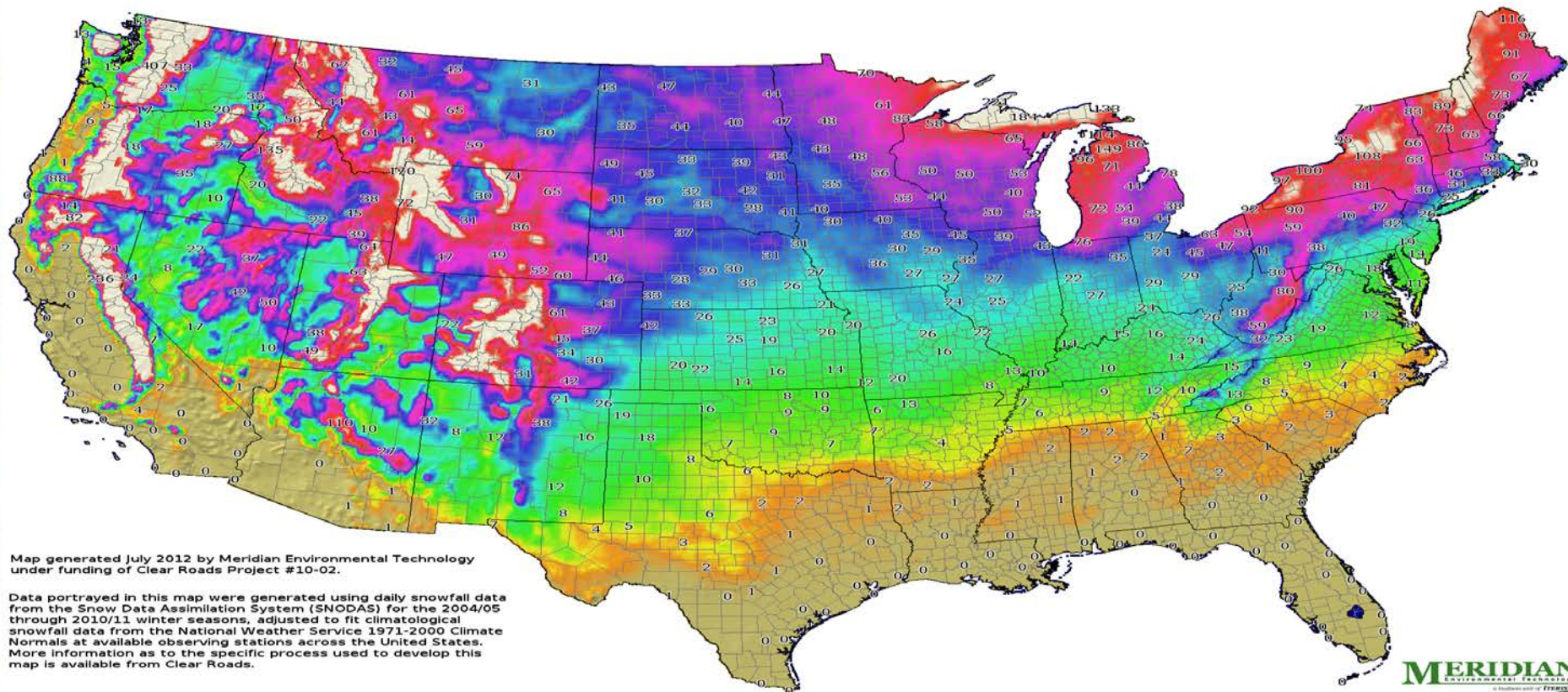


U.S. Annual Snowfall

Estimated from Observed and Modeled Data

CLEAR ROADS
research for winter highway maintenance

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Map generated July 2012 by Meridian Environmental Technology under funding of Clear Roads Project #10-02.

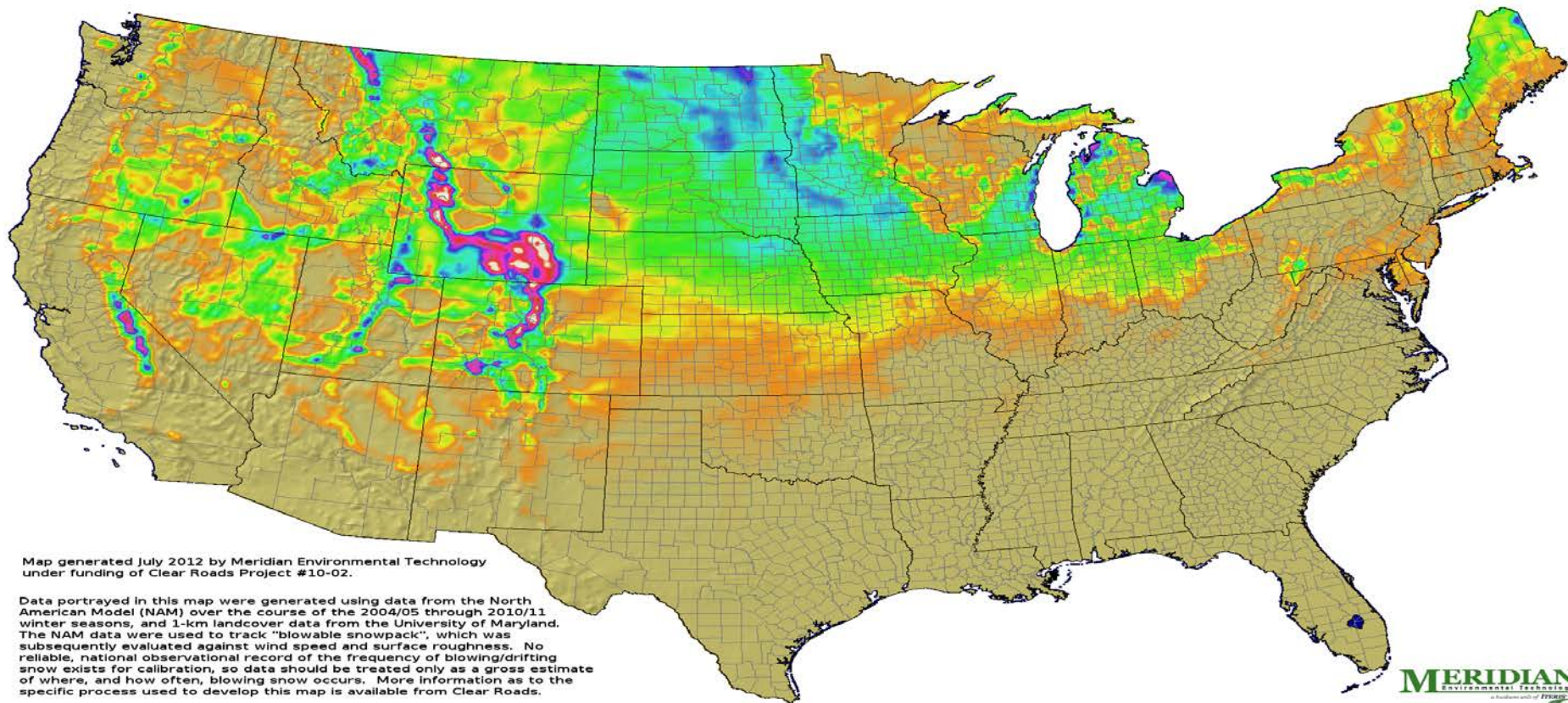
Data portrayed in this map were generated using daily snowfall data from the Snow Data Assimilation System (SNODAS) for the 2004/05 through 2010/11 winter seasons, adjusted to fit climatological snowfall data from the National Weather Service 1971-2000 Climate Normals at available observing stations across the United States. More information as to the specific process used to develop this map is available from Clear Roads.



U.S. Annual Hours of Blowing Snow

Estimated from Modeled Data

CLEAR ROADS
research for winter highway maintenance



MERIDIAN
Environmental Technology
a subsidiary of PKCSA









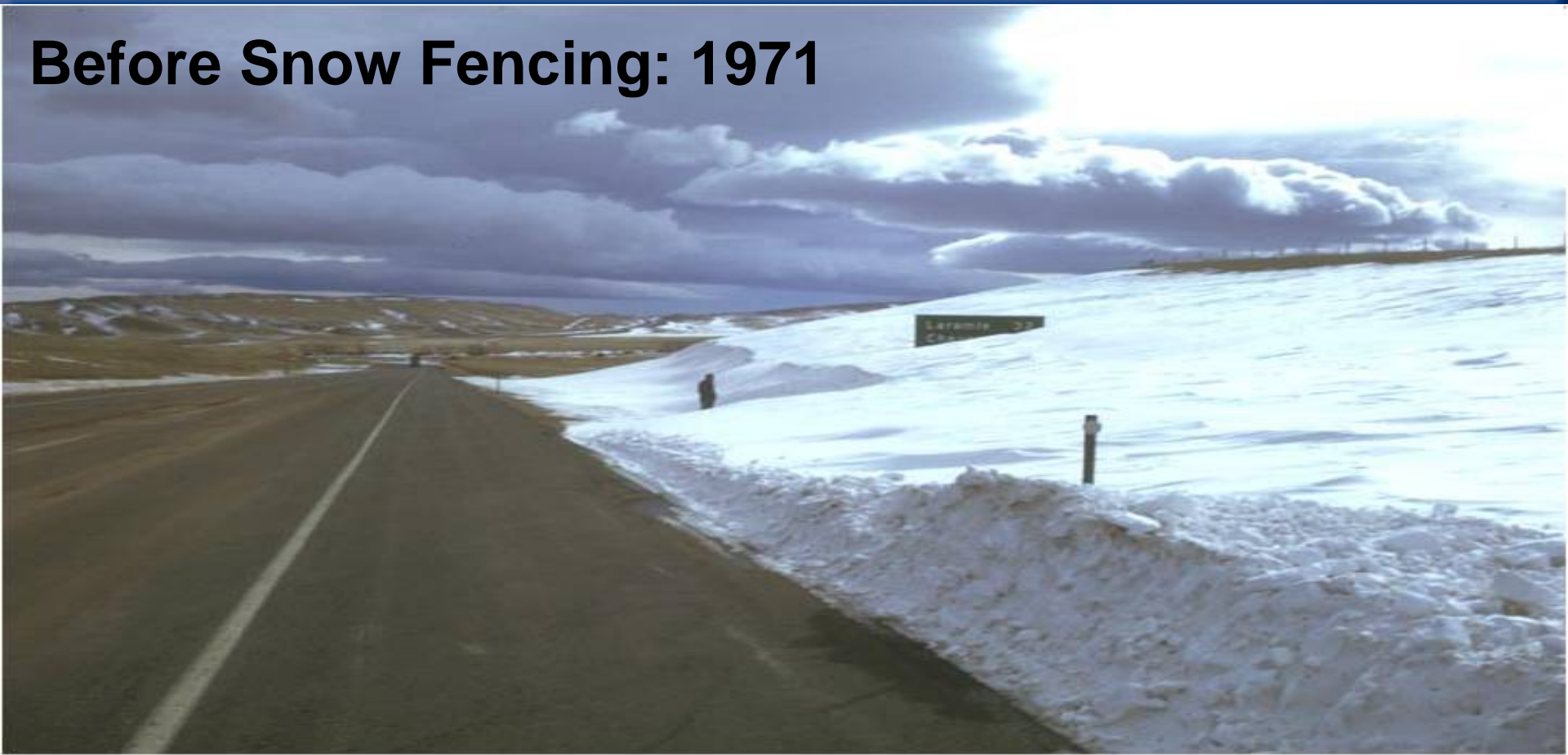








Before Snow Fencing: 1971





After Installing Snow Fences: 1972 - Present





Any Questions?

