

Conference: 2015 Meeting of the Weather Modification Association (WMA) in Fargo, North Dakota on April 21-24, 2015.

Title: University of North Dakota Citation Research Aircraft

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Abstract: The University of North Dakota owns and operates a Cessna Citation II twin-engine fanjet aircraft for the purpose of atmospheric research. The Citation Research Aircraft has a number of design and performance characteristics that make it an ideal platform for a wide range of atmospheric studies, including both high performance and the ability to be flown at the slower speeds necessary for many types of measurements, including measurements necessary for weather modification research.