



Maintenance Research Bulletin: January 2014

**NTREC New Technology Research Equipment Committee
MOR Maintenance Operations Research**



New “Falls” Plow Design

Inspired by district 8 staff, this new experimental plow incorporates two designs into one versatile plow. The main intent is to use wind direction to help cast snow from the road without impeding on traffic or the operator’s view. This design eliminates the large “ear” on the left hand (driver) side of a batwing style plow that sticks out into oncoming traffic during centerline snow removal. District 8 had this unit on display at their last Progress Innovation Committee meeting. Operators were immediately impressed with its performance and will continue to track its success throughout the winter.

**For more information contact:
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Upcoming Events

TERRA Pavement Conference
Brooklyn Center
February 5, 2014

13th Annual Road Salt
Symposium
Chaska
February 6, 2014

Minnesota’s Transportation
Conference
Bloomington
March 4-6, 2014

Northland Chapter ATSSA
“How To”
Fargo, North Dakota
March 18-19, 2014

Minnesota Roadway
Maintenance Training and
Demo Day
Alexandria Technical and
Community College
May 15, 2014

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Comments? Questions?
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