



Maintenance Research Bulletin: May 2013

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



Snow Wing

The Snow Wing is a combination box blade, angle blade, straight blade and reverse box blade. It is controlled hydraulically with radio remote control. The wing blade design allows the operator to change from a traditional box blade to a straight blade, with the added bonus of extra clearing width. The end plates are hydraulically-controlled and equipped with rotary actuators allowing for limitless control within the 180 degree rotation. This allows operators to get closer to buildings and curbs with less chance of damage and better clearing results. With the endplates in their full open position, the blade can be used as a reverse box blade allowing you to back drag snow for full clearing in tight spaces. District 2 will evaluate this unit for its effectiveness during snow removal and cleanup efforts in the right of way, parking lots and on bridge decks.

**For more information contact:
Tony Bowe 218/755-6567
Shop Supervisor District 2**

Upcoming Events

Save the Date!
Pavement Surface Treatment
Demo Day
Sandstone Truck Stop
June 6, 2013
For more information
Contact Greg Pierzina
218/742-1082

Fall Maintenance Expo
St. Cloud Public Works
October 2-3, 2013

Toward Zero Deaths
Conference
St. Cloud
November 14-15, 2013

Memorial Day
May 27, 2013



Take time to remember

Comments? Questions?

Maintenance Research Program
Administrator

651/366-3585
Ryan Otte

Your Destination...Our Priority

