

# Maintenance Research Bulletin: October 2017

NTREC New Technology Research Equipment Committee  
MOR Maintenance Operations Research



## Green Climber F300

The Green Climber is a self-propelled heavy duty slope mower that was designed to improve mowing on steep slopes and areas that are overrun with vegetation. It has a diesel engine with a max speed of 5-6 MPH. Because it has a low center of gravity, the F300 can easily work on any kind of terrain even with a slope of over 45 degrees in all directions. The max gradient for the F300 is 60 degrees. The remote control allows the operator to work with maximum safety even on the most awkward and impassable terrain.

The proposal was submitted by Tony Bowe from District 2. During the evaluation time, they will be evaluating the efficiencies of time, money, reducing accidents (roll-overs) and reducing injuries. The successful usage of the Green Climber will improve access for maintenance mowing operations and vegetation control.

**For more information contact:**

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## Upcoming Events

SPOT 2017  
Camp Ripley, MN

Trainees / Second Session  
October 16<sup>th</sup> – 20<sup>th</sup>  
&  
October 23<sup>rd</sup> – 27<sup>th</sup>



Halloween  
October 31<sup>st</sup>



Veteran's Day  
November 10<sup>th</sup>



**Maintenance Research  
Website:**

**<http://www.dot.state.mn.us/maintenance/research.html>**

Comments / Questions  
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