

Weather Study – Attachment 1

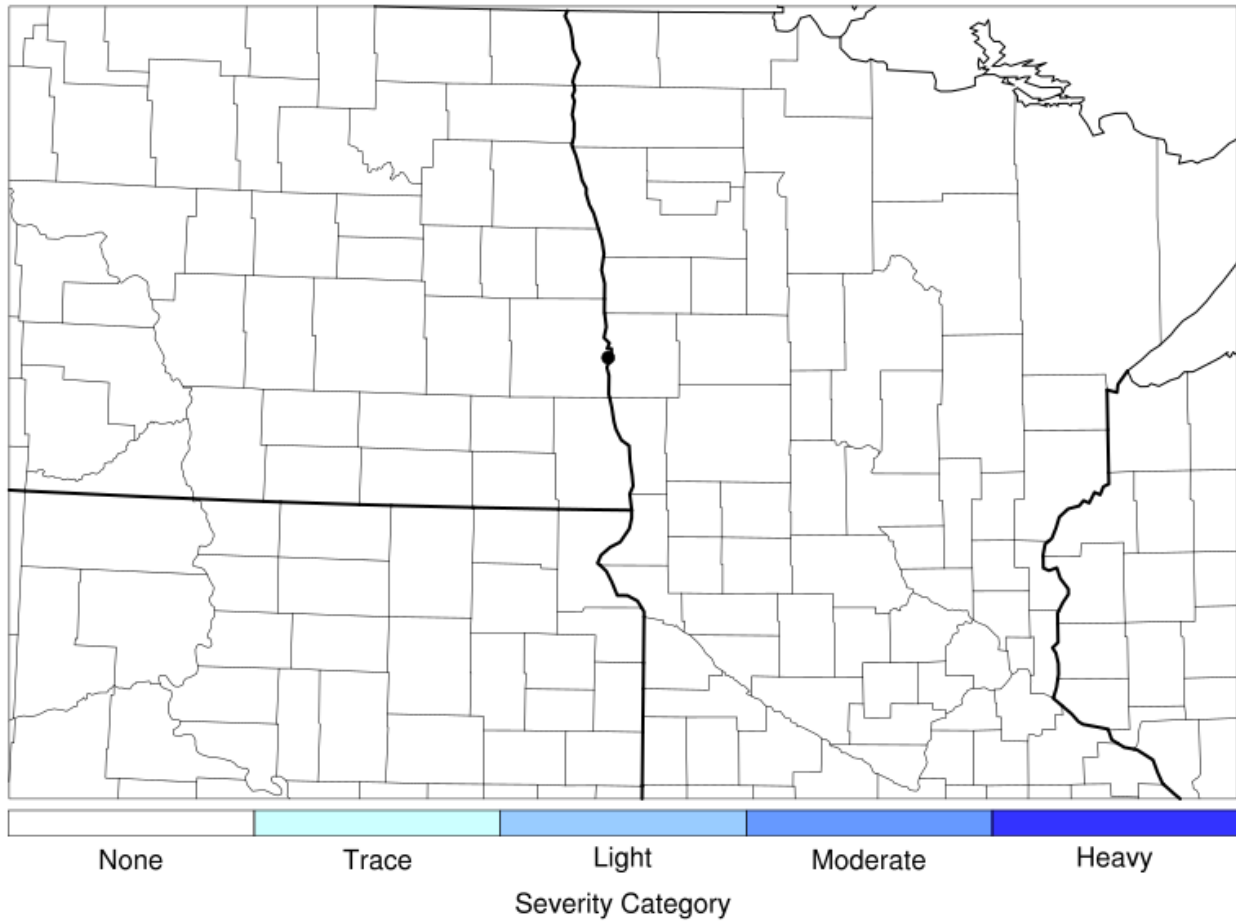
Images presenting output from the Current Icing Potential products valid for 1300 and 1400 CST and 1- and 2-hour Forecast Icing Potential forecasts valid for 1400 CST for between 500 and 4,000 feet for the accident region.

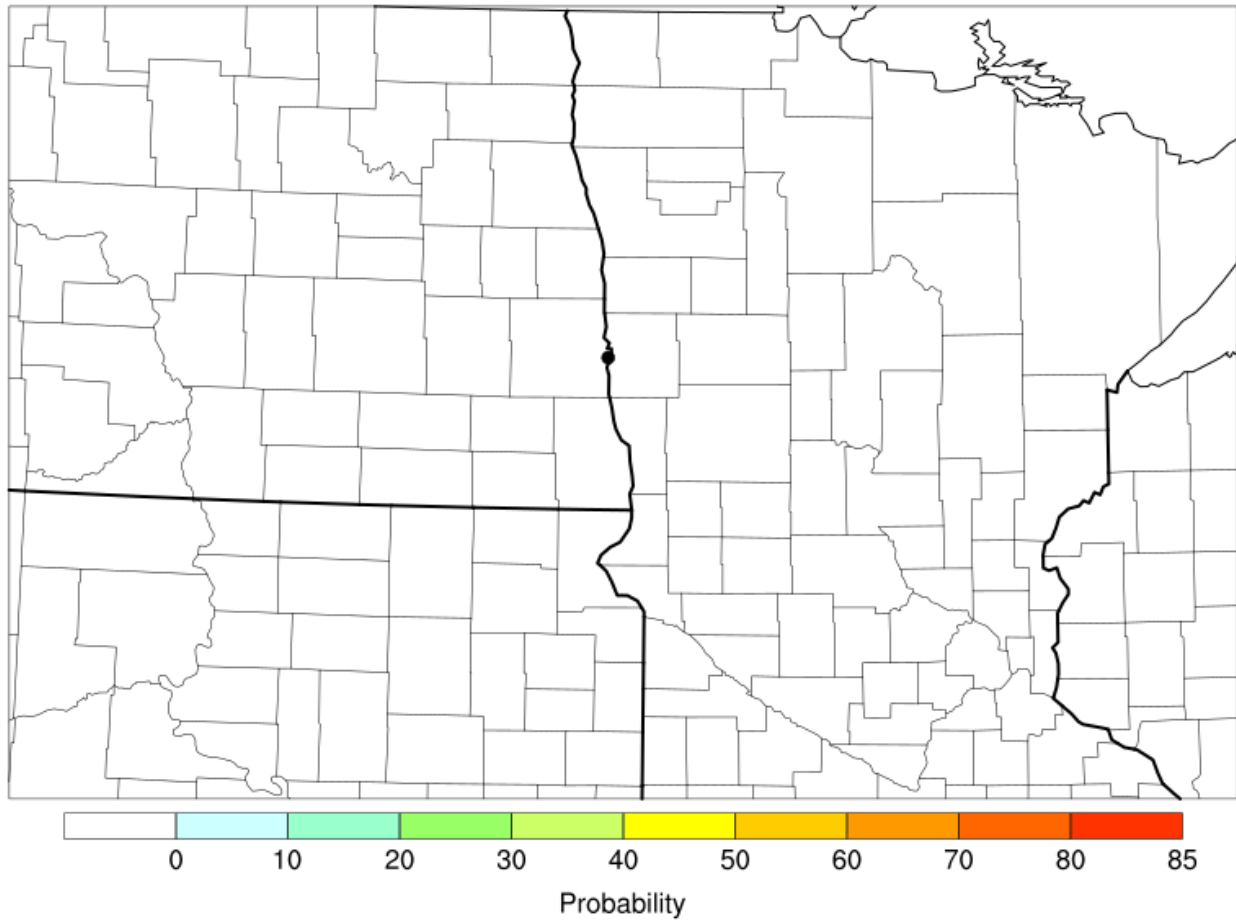
METEOROLOGY

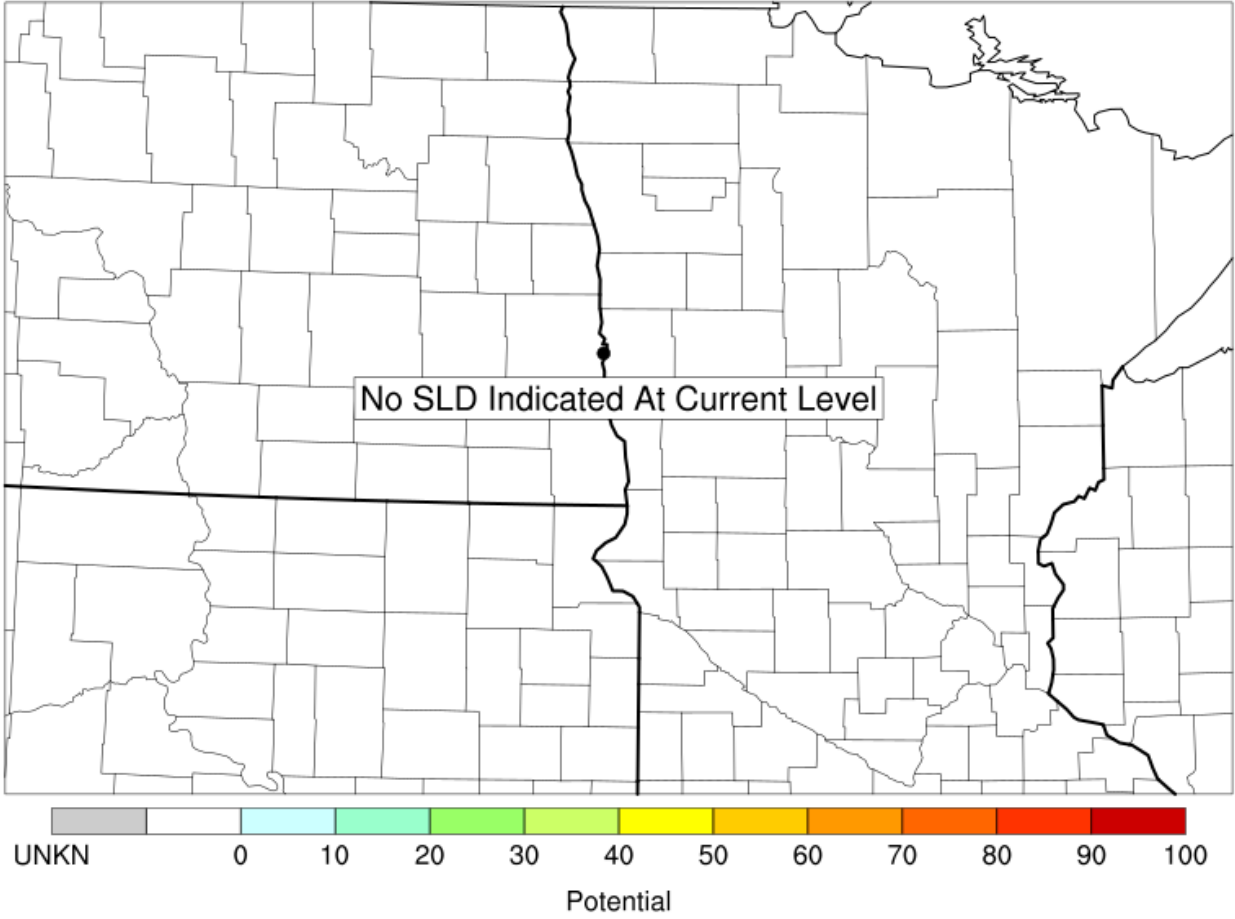
CEN19LA039

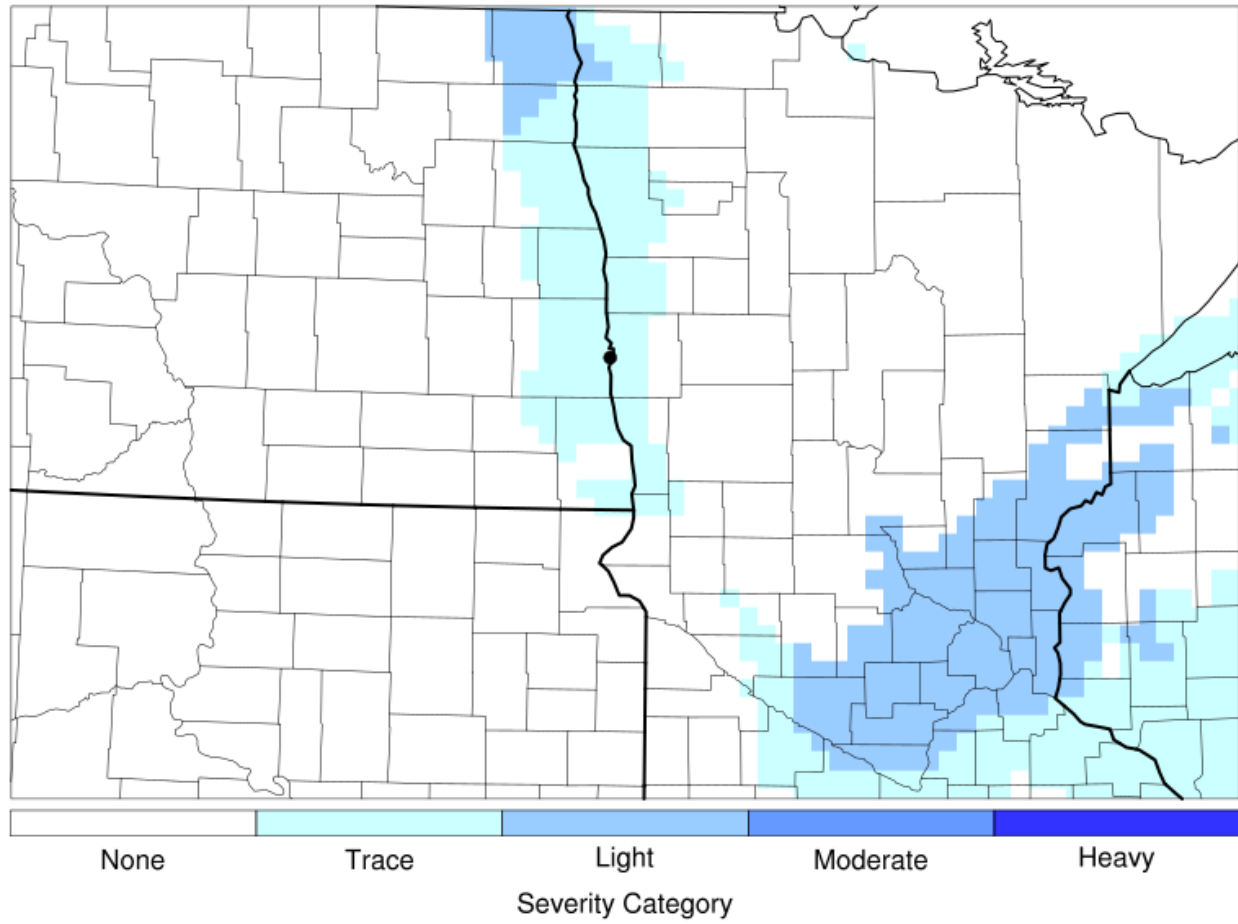
*Submitted by: Mike Richards
NTSB, AS-30*

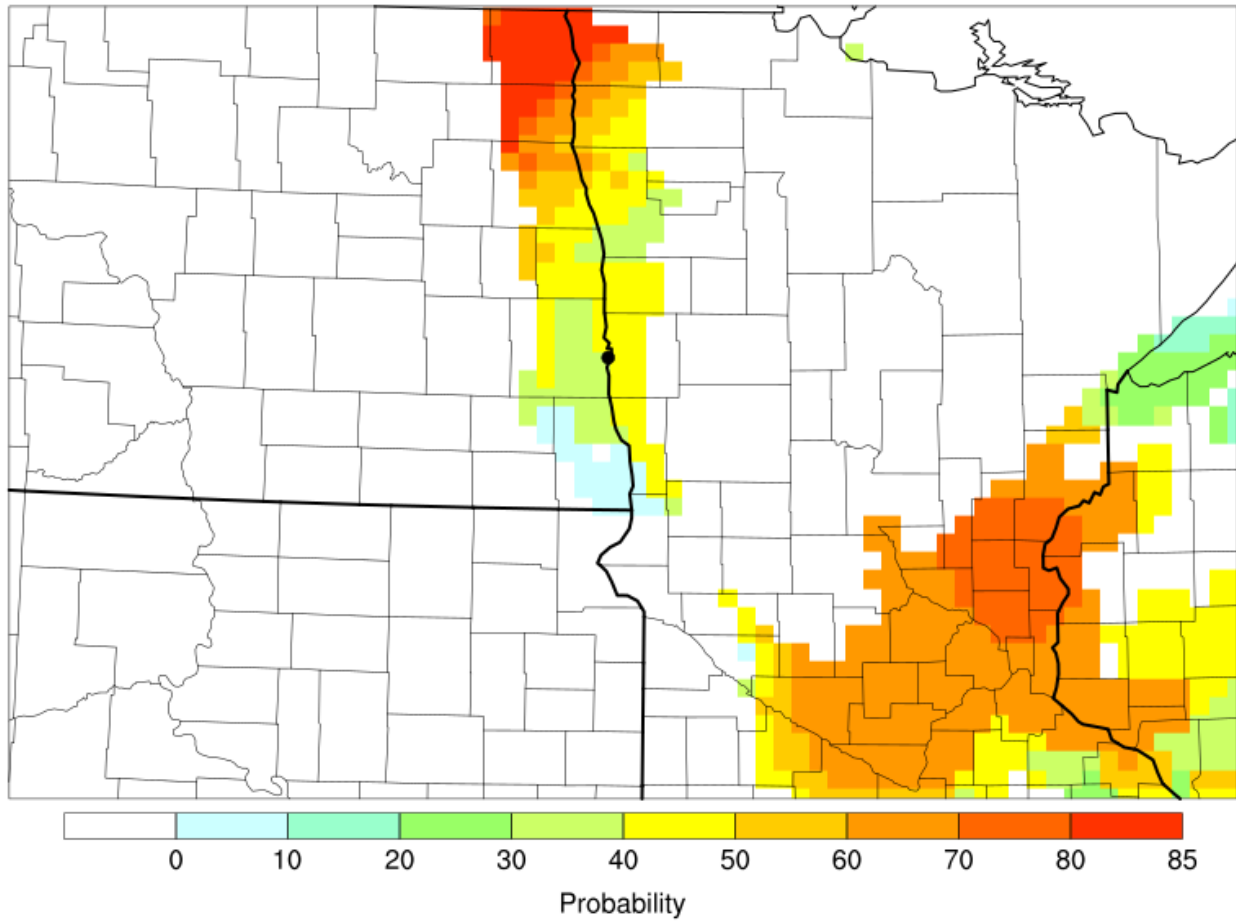
Current Icing Potential

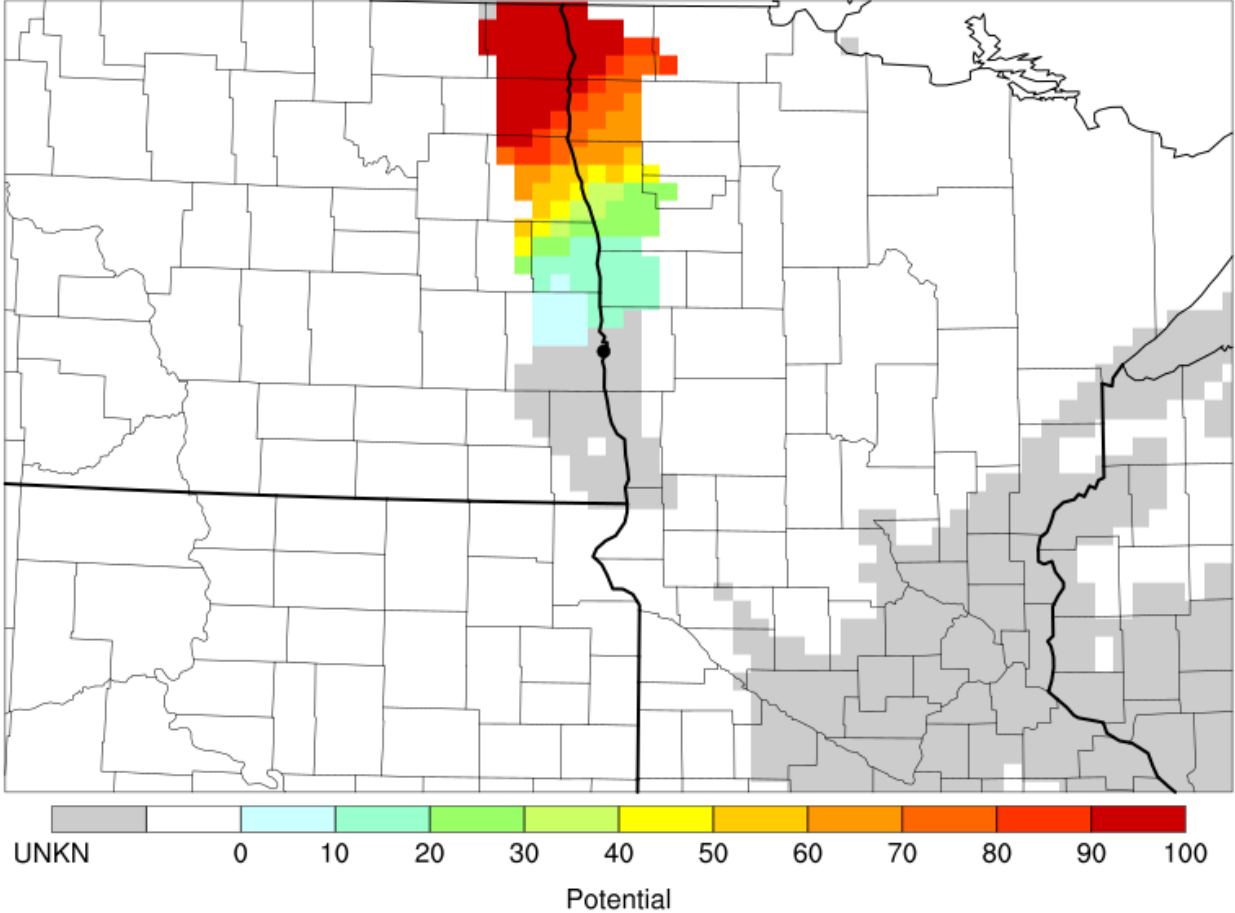


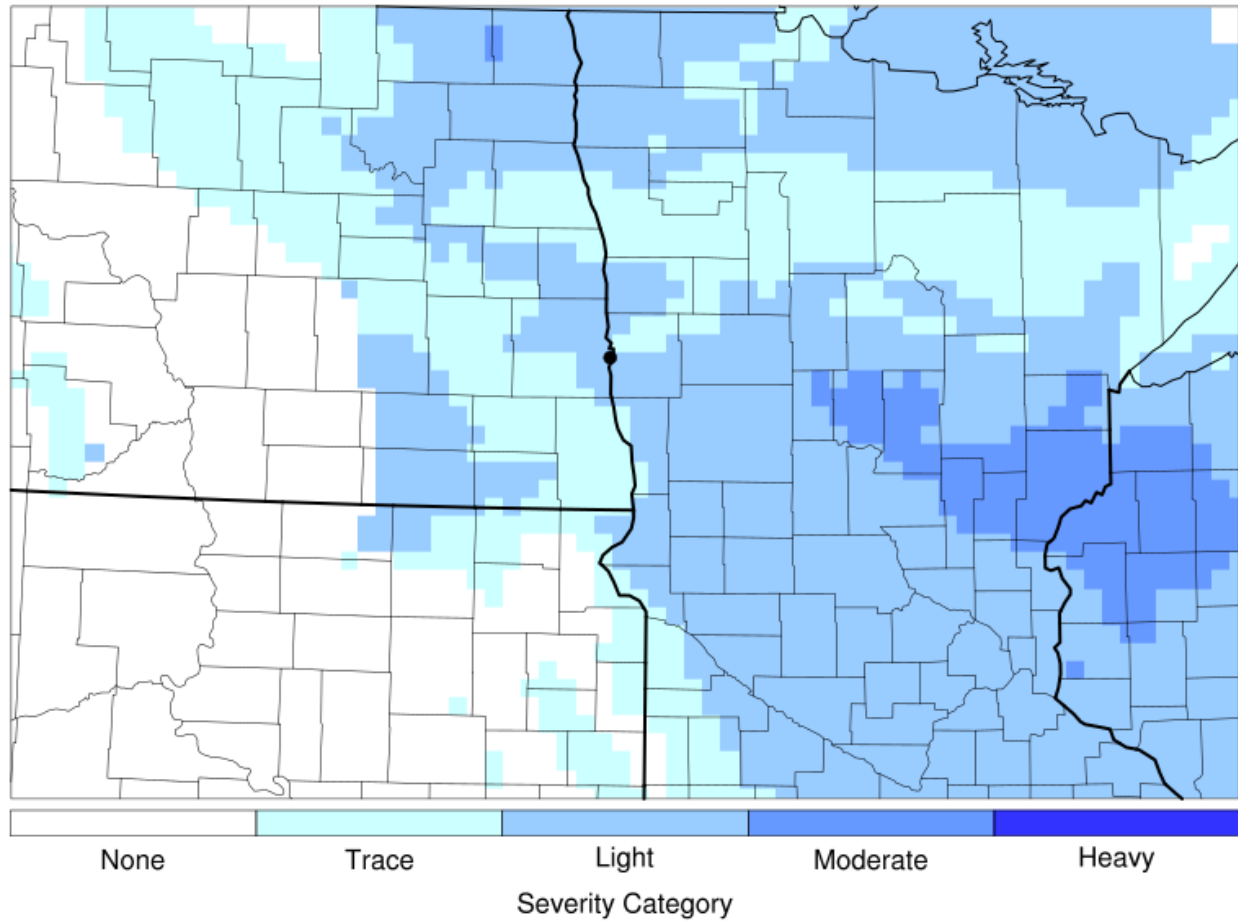






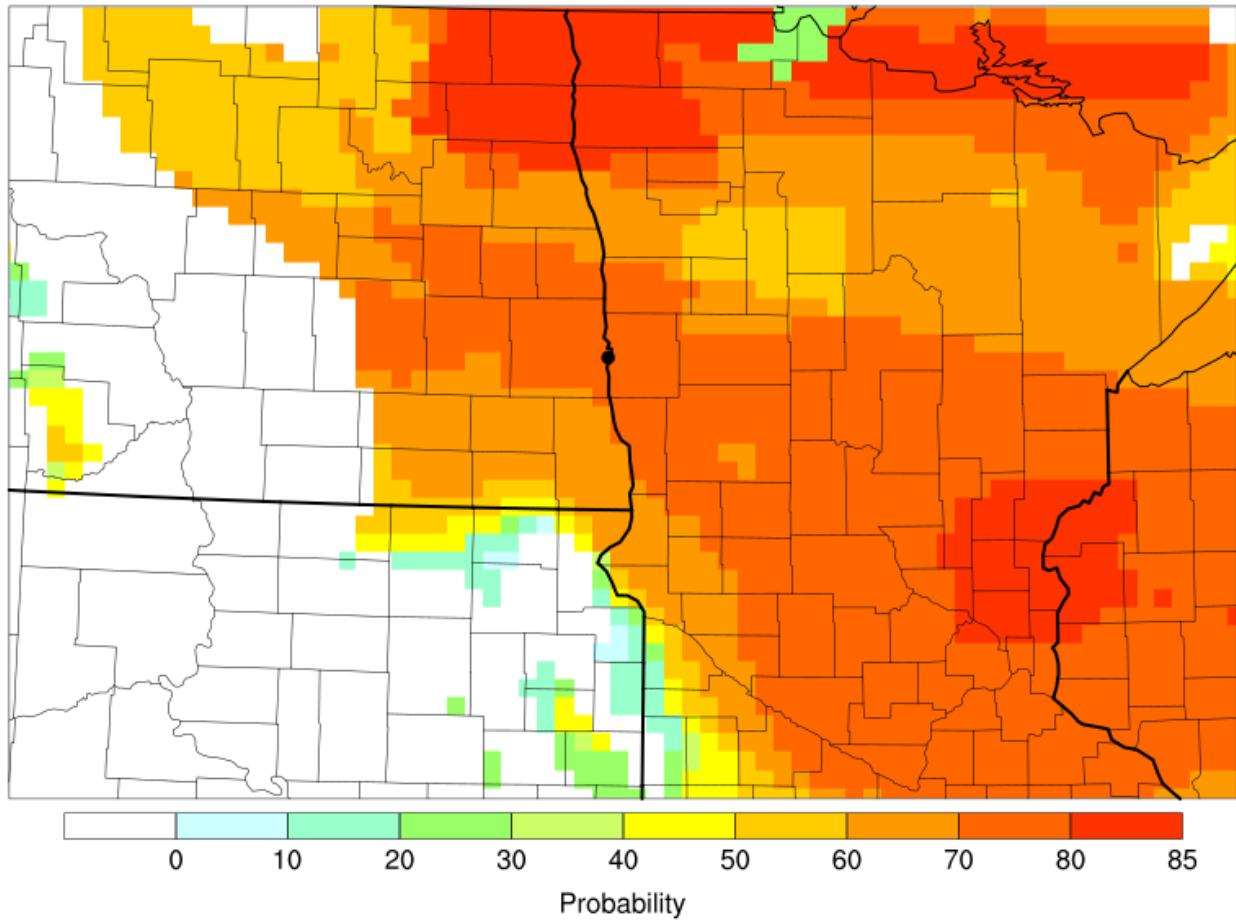


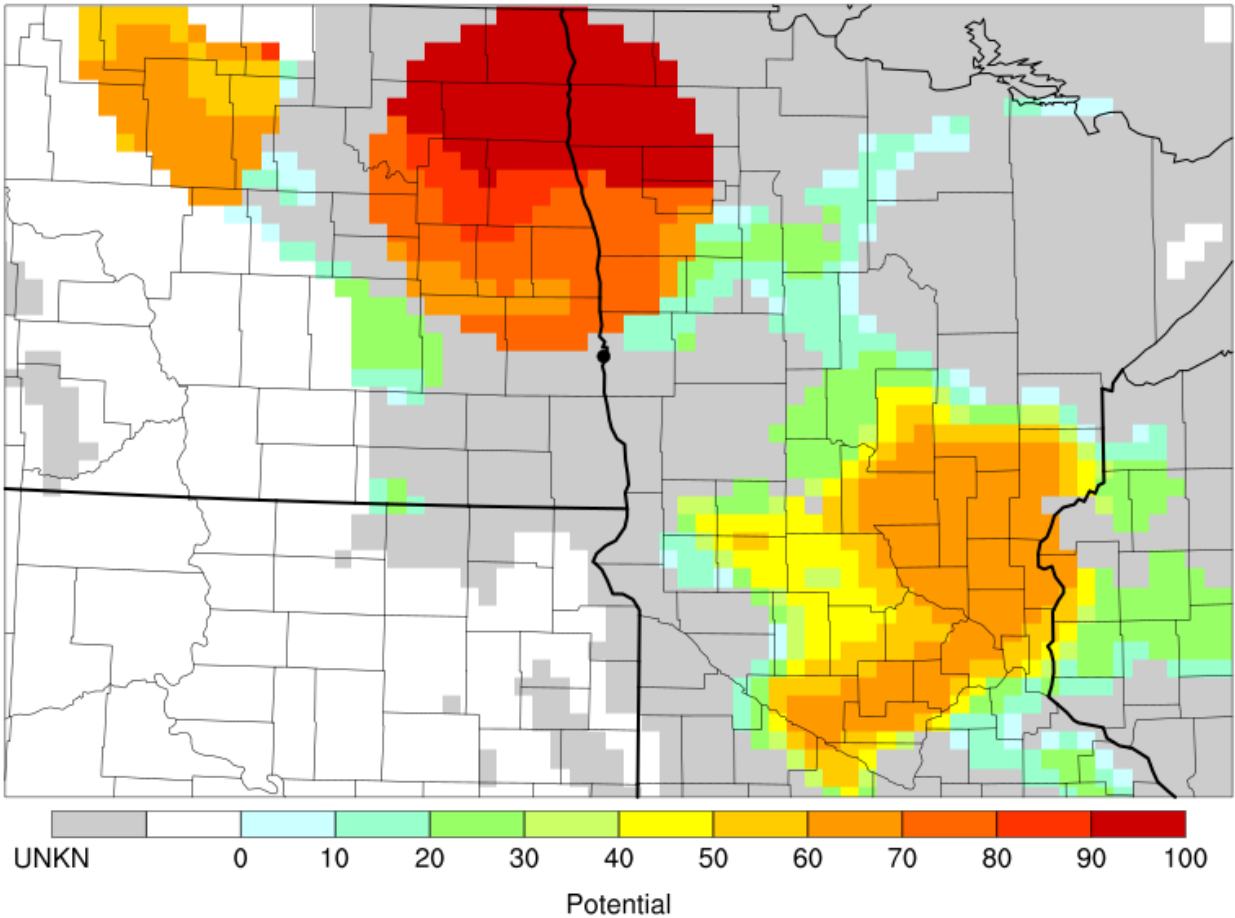


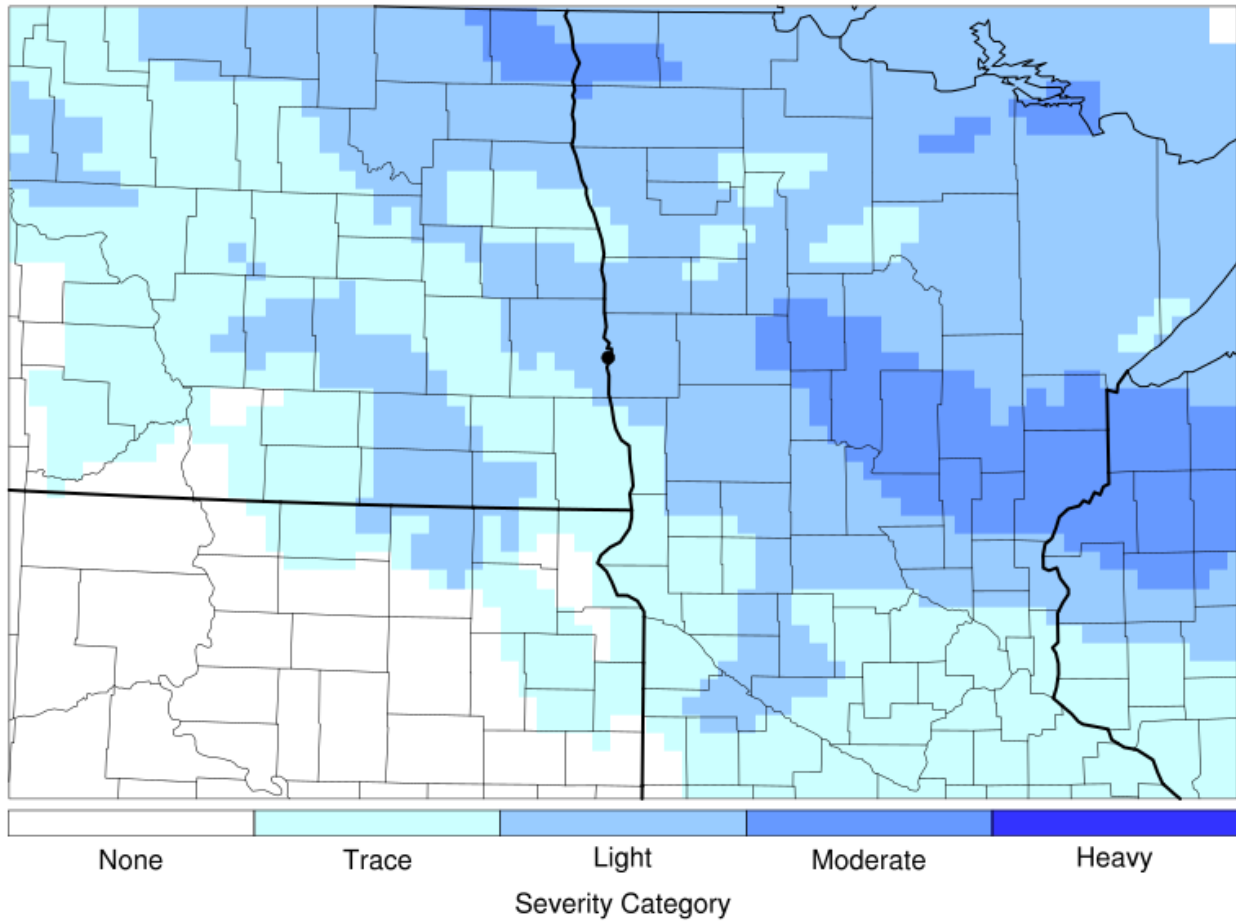


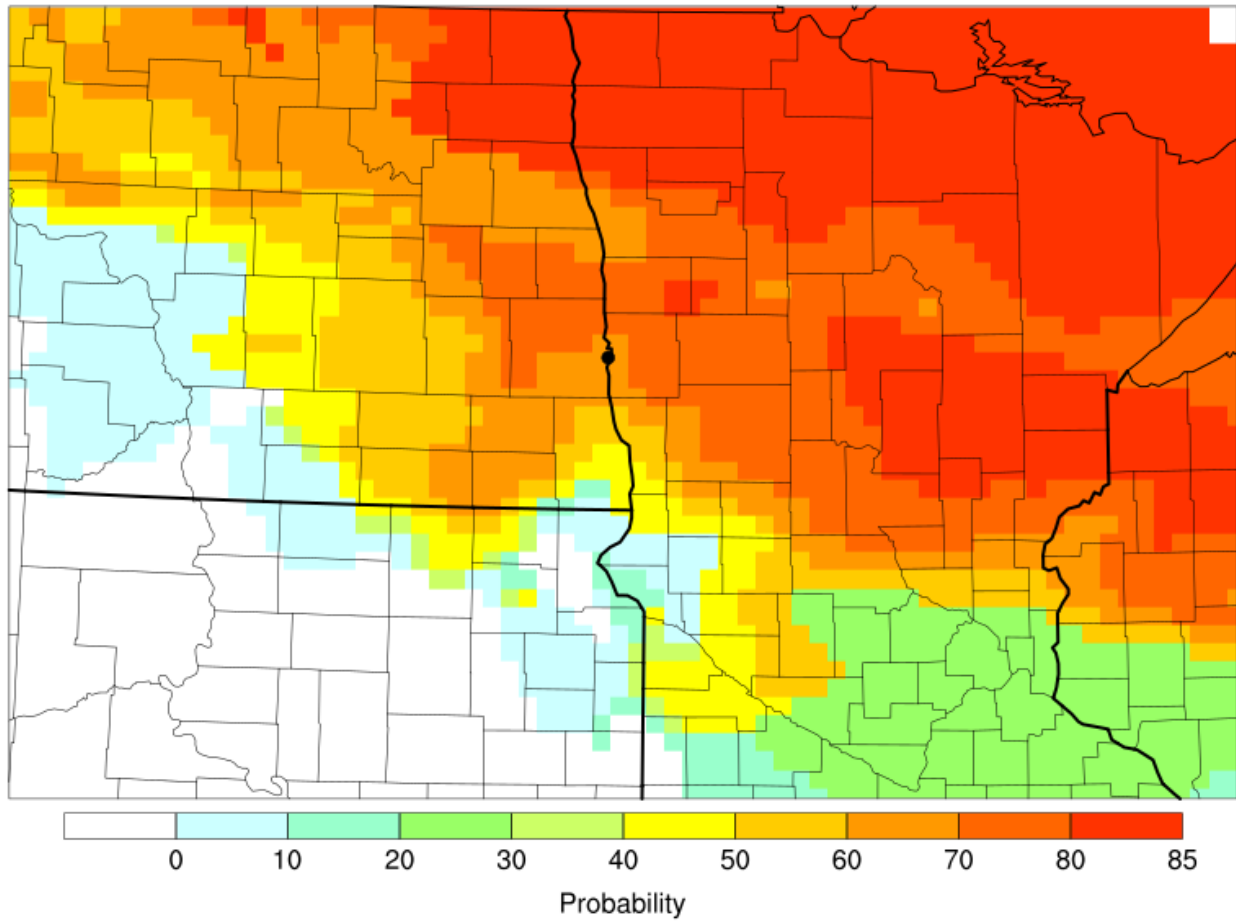
ICING PROBABILITY at FL 020

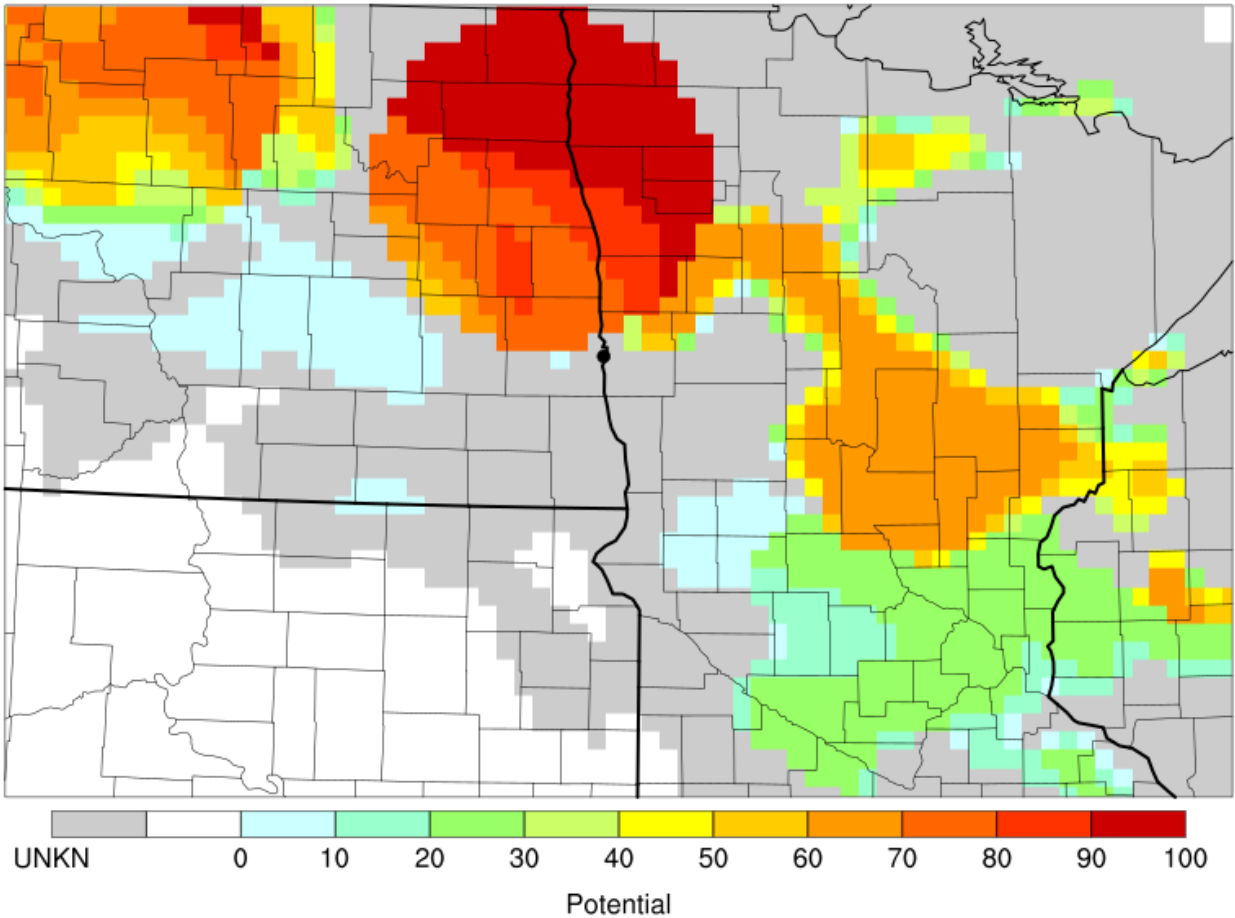
11/30/2018 1908 UTC

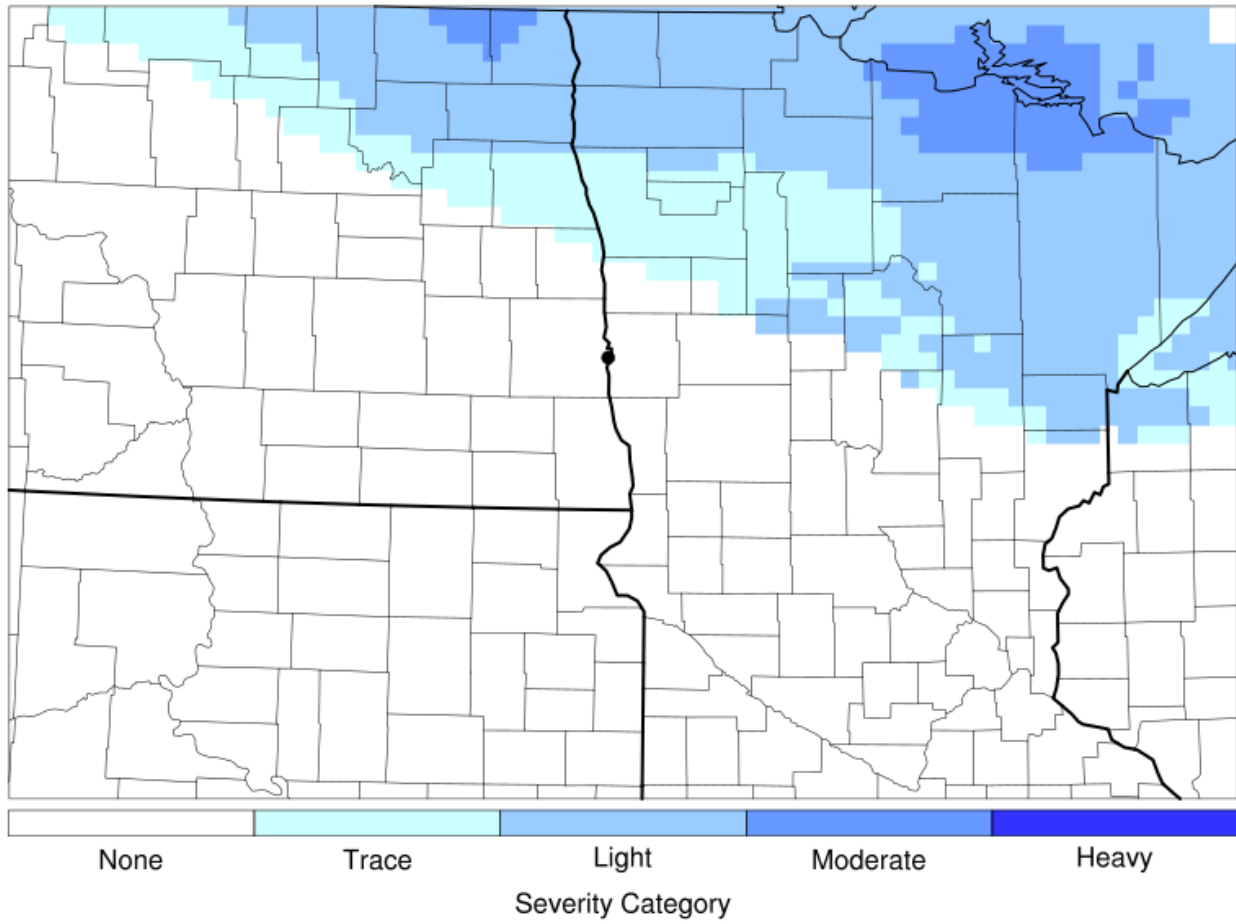


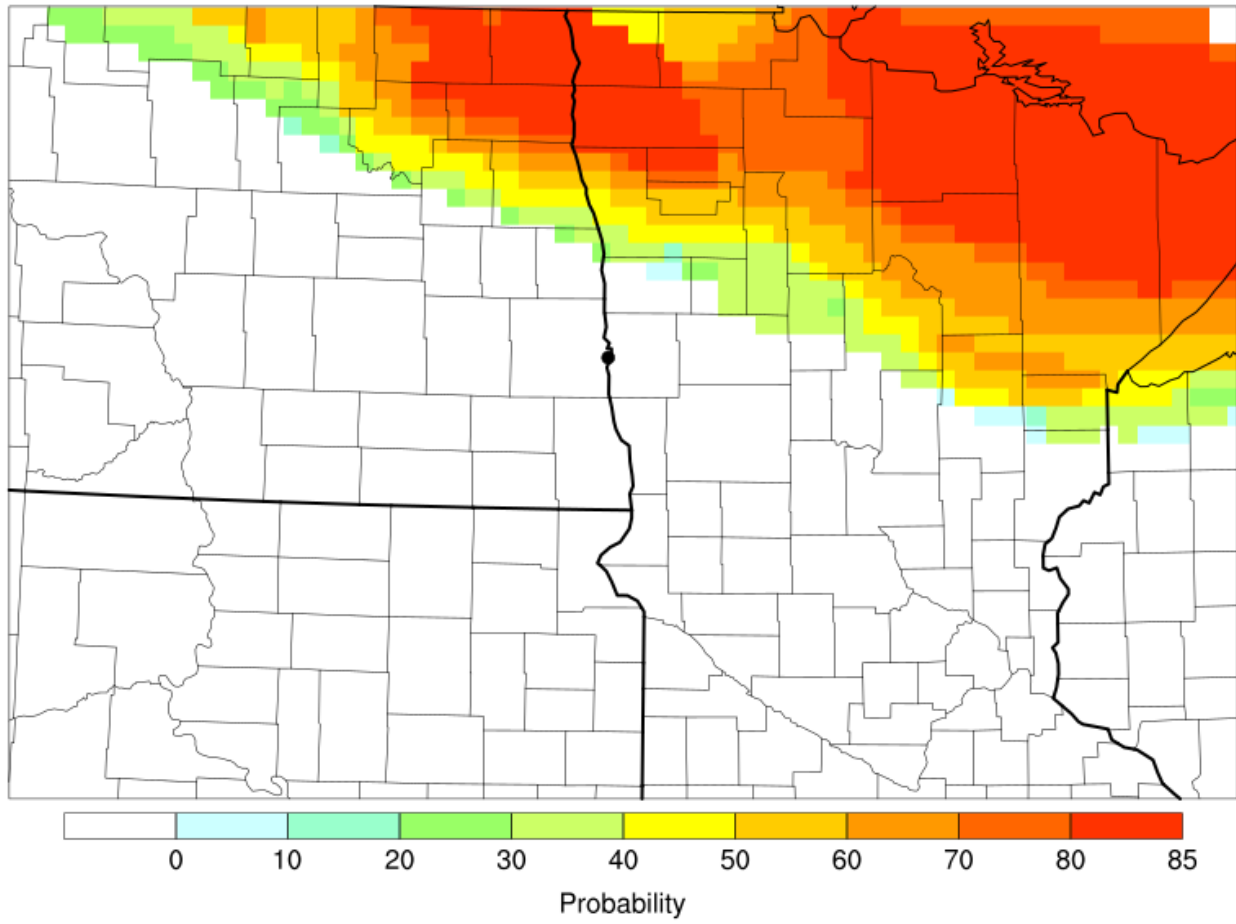


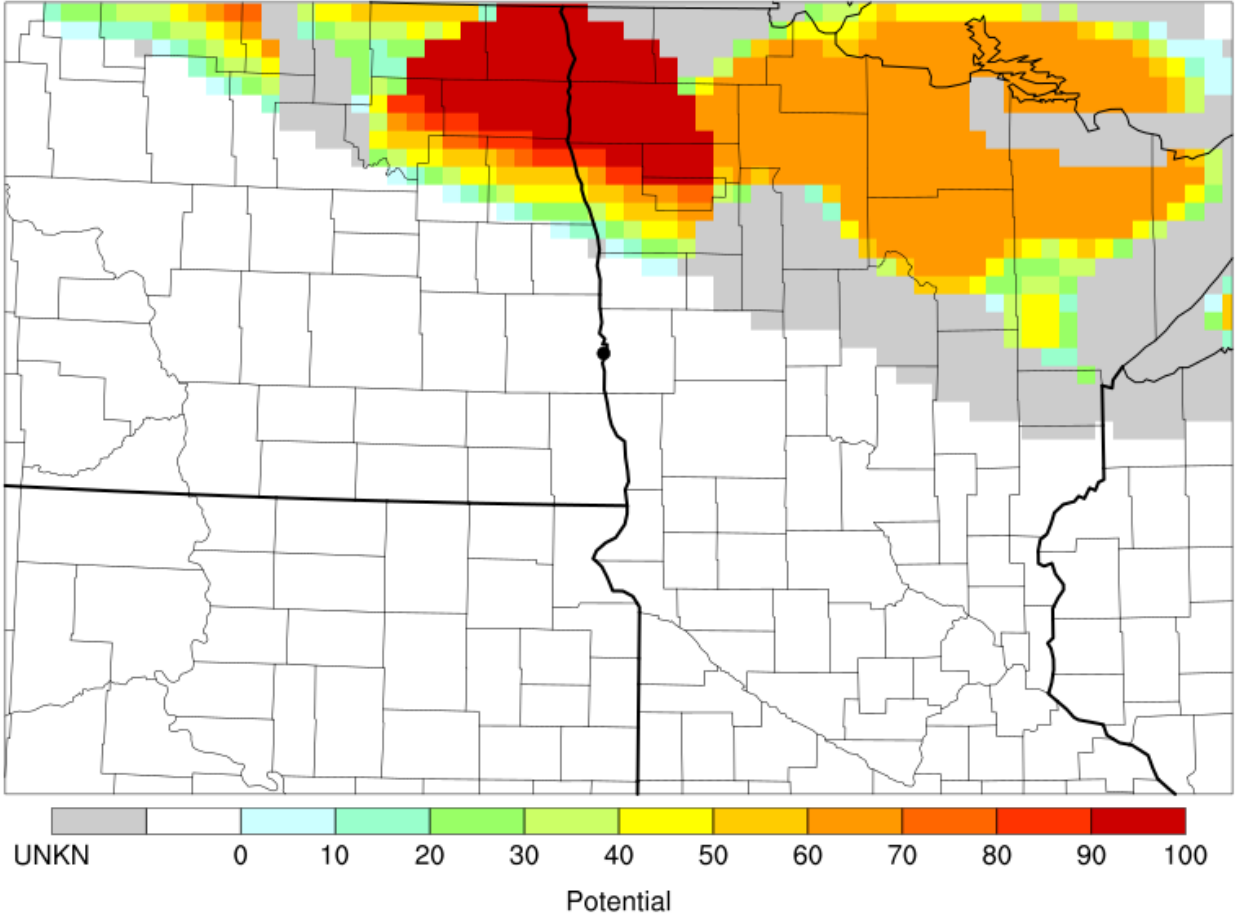


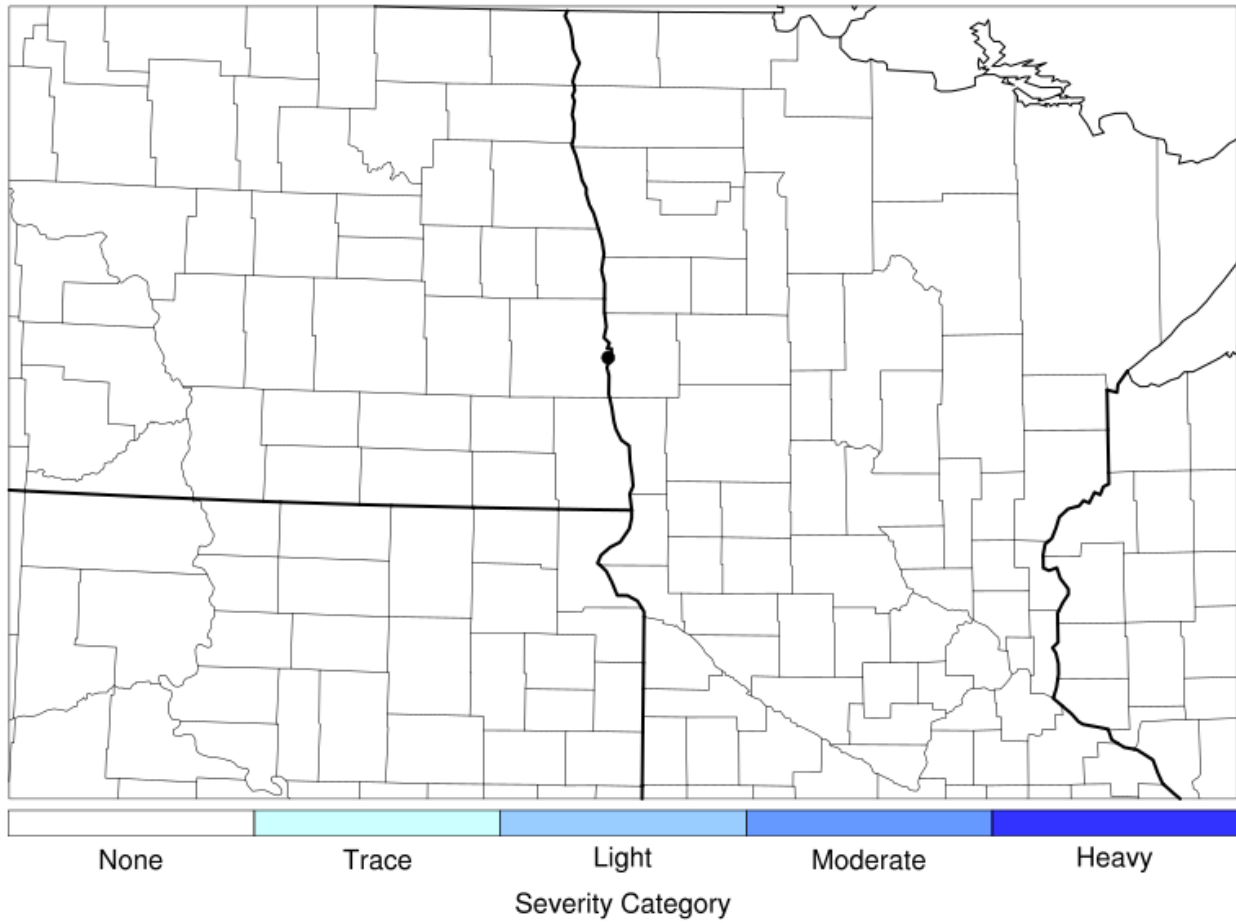


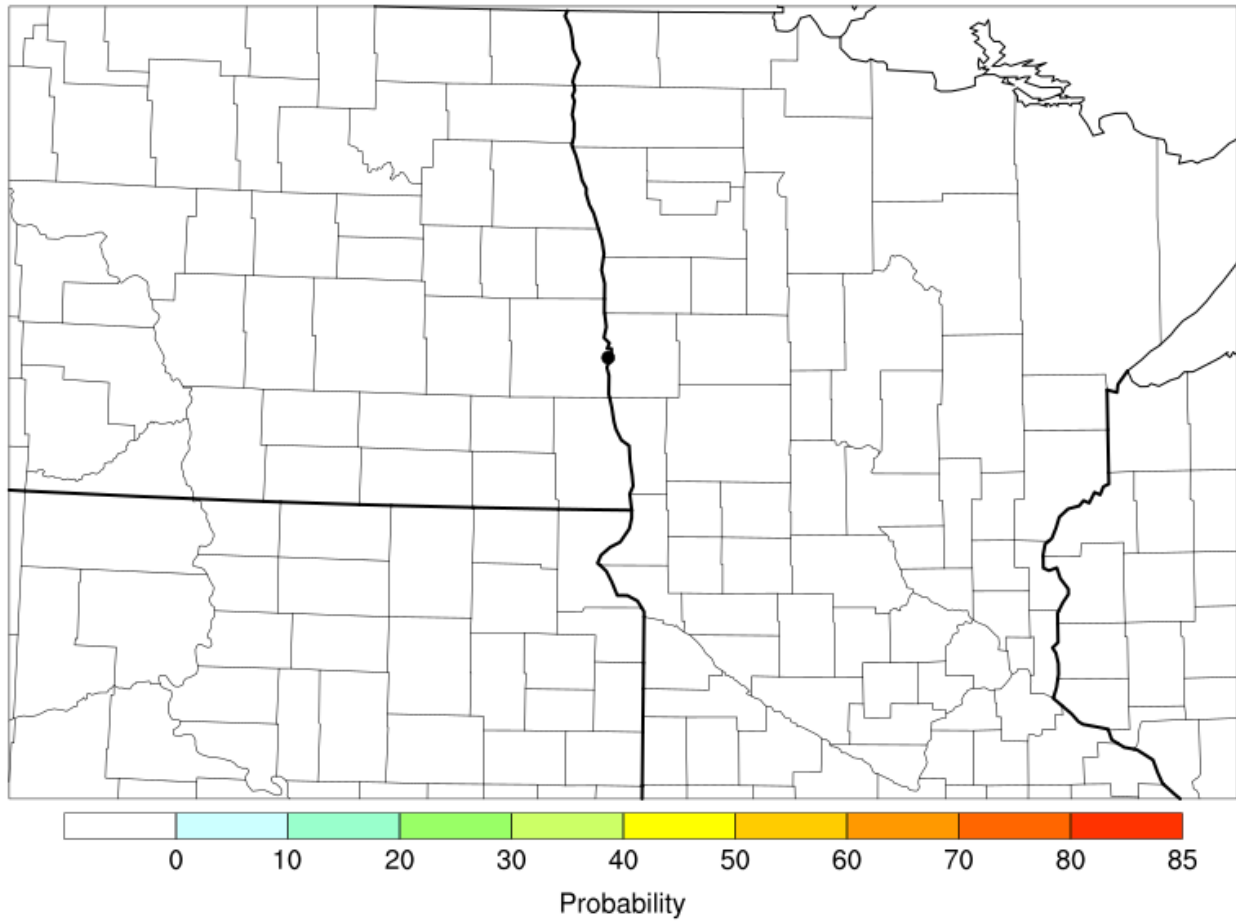


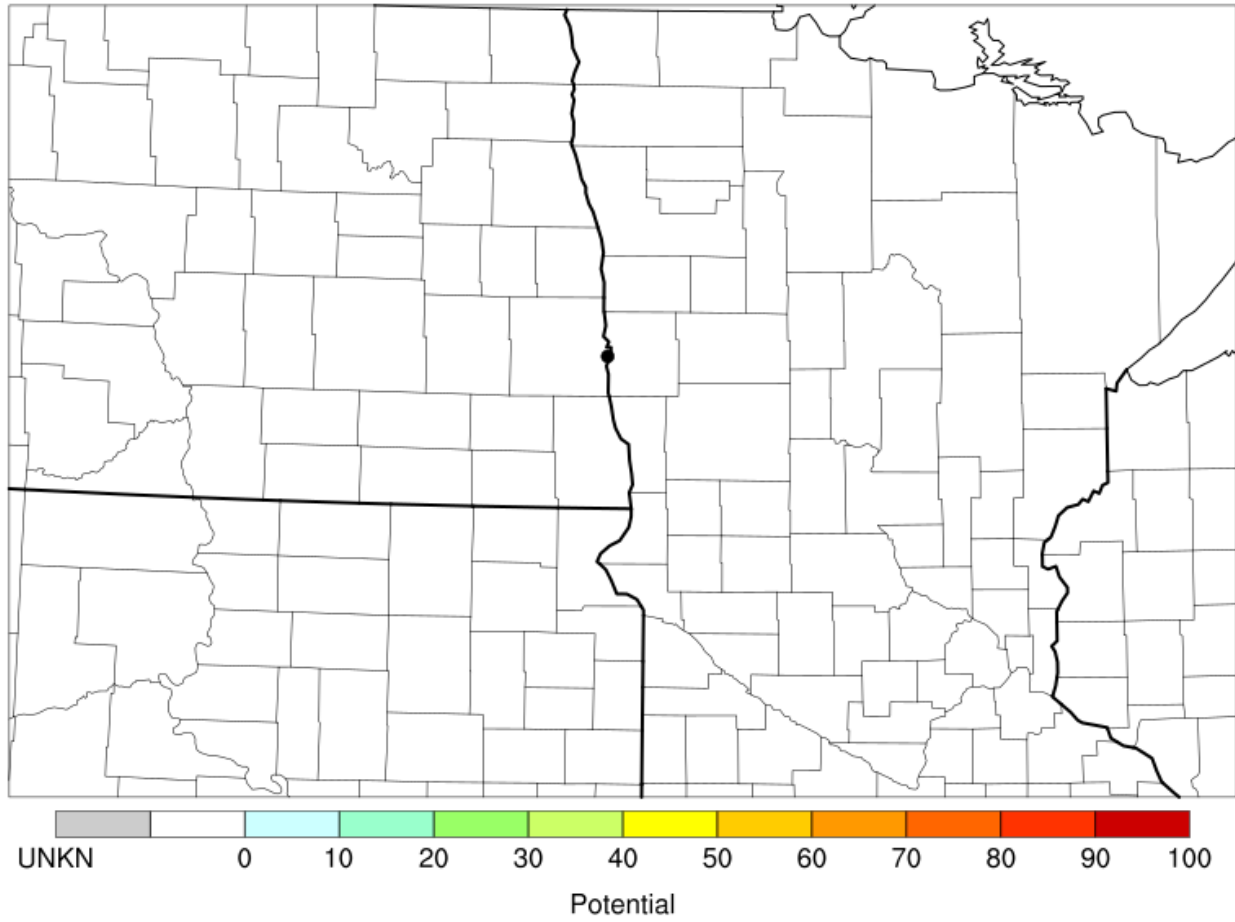


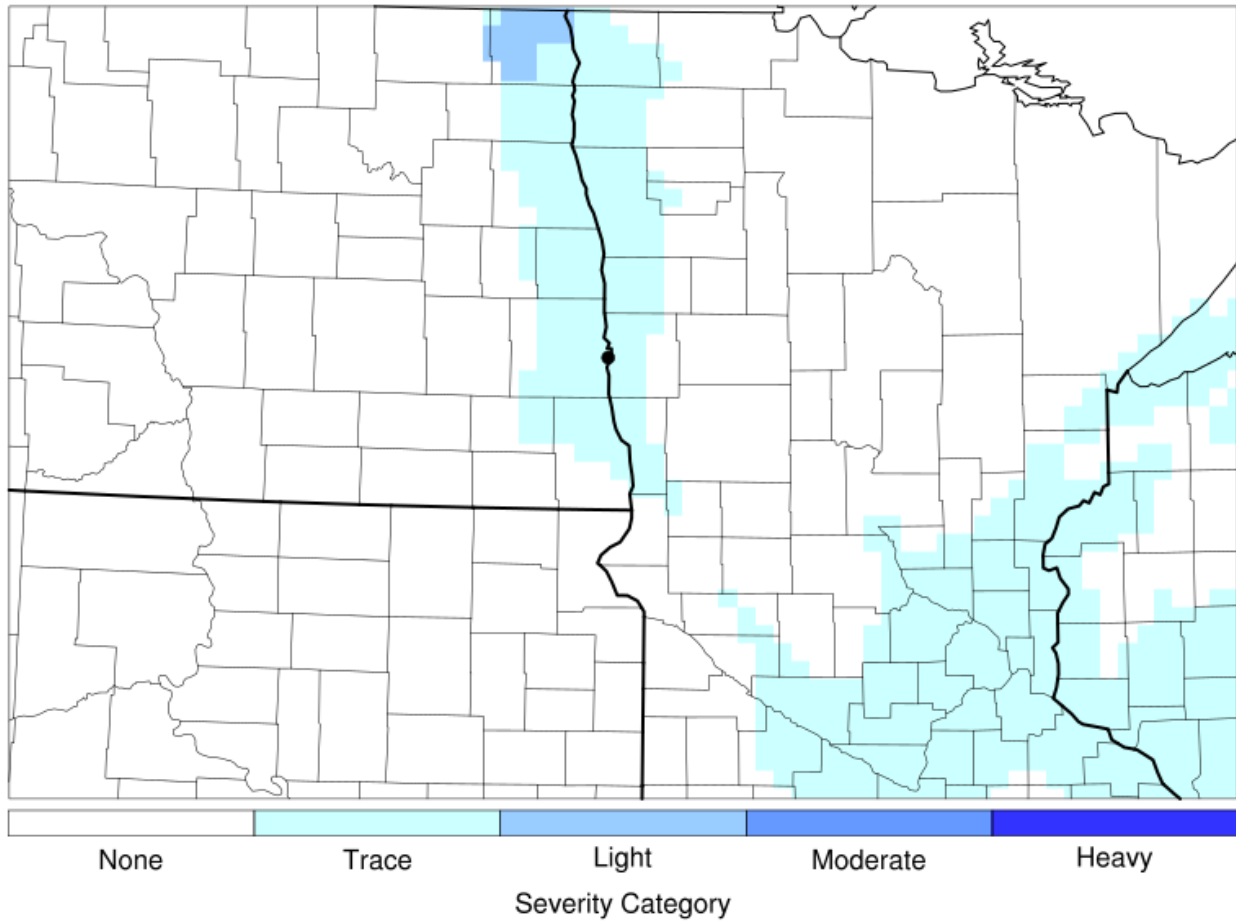


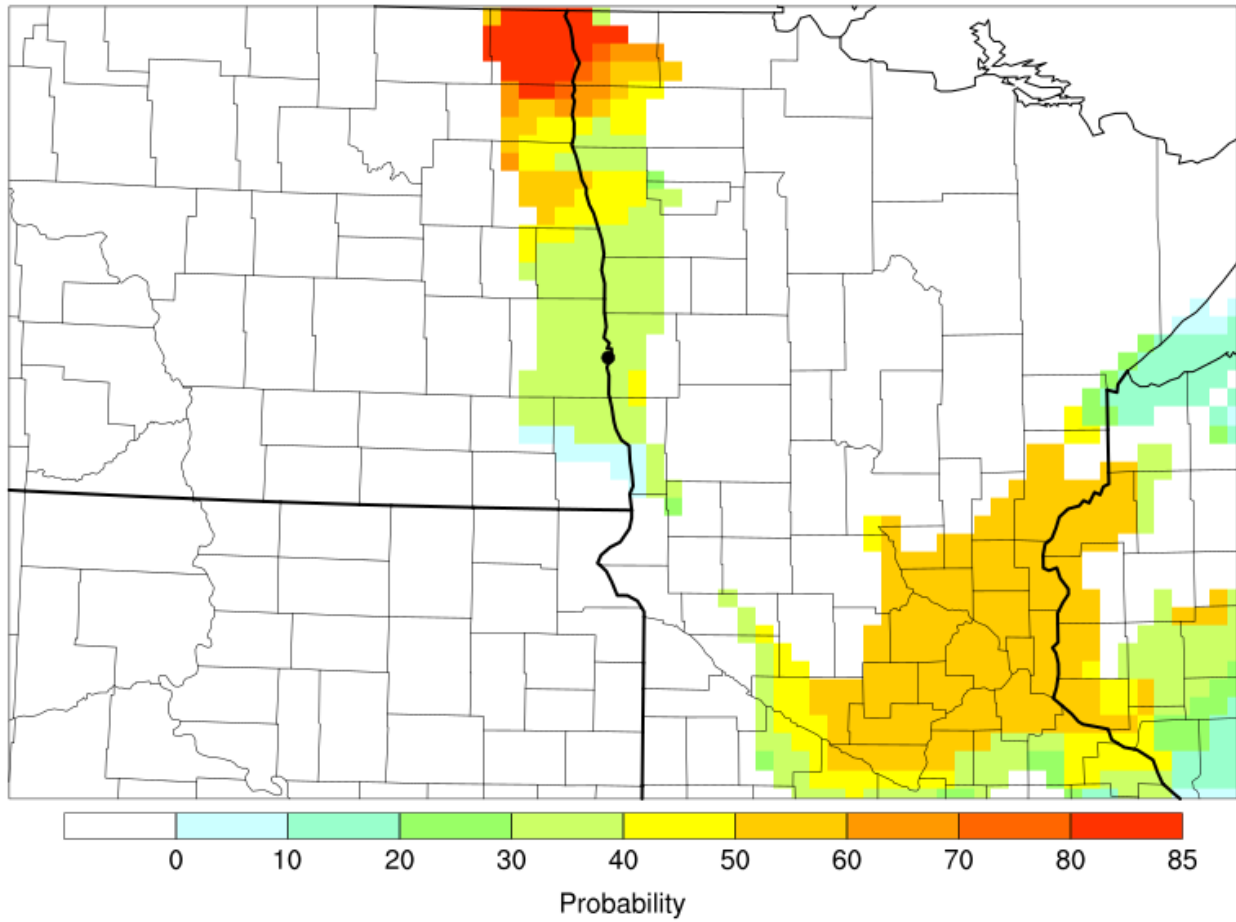


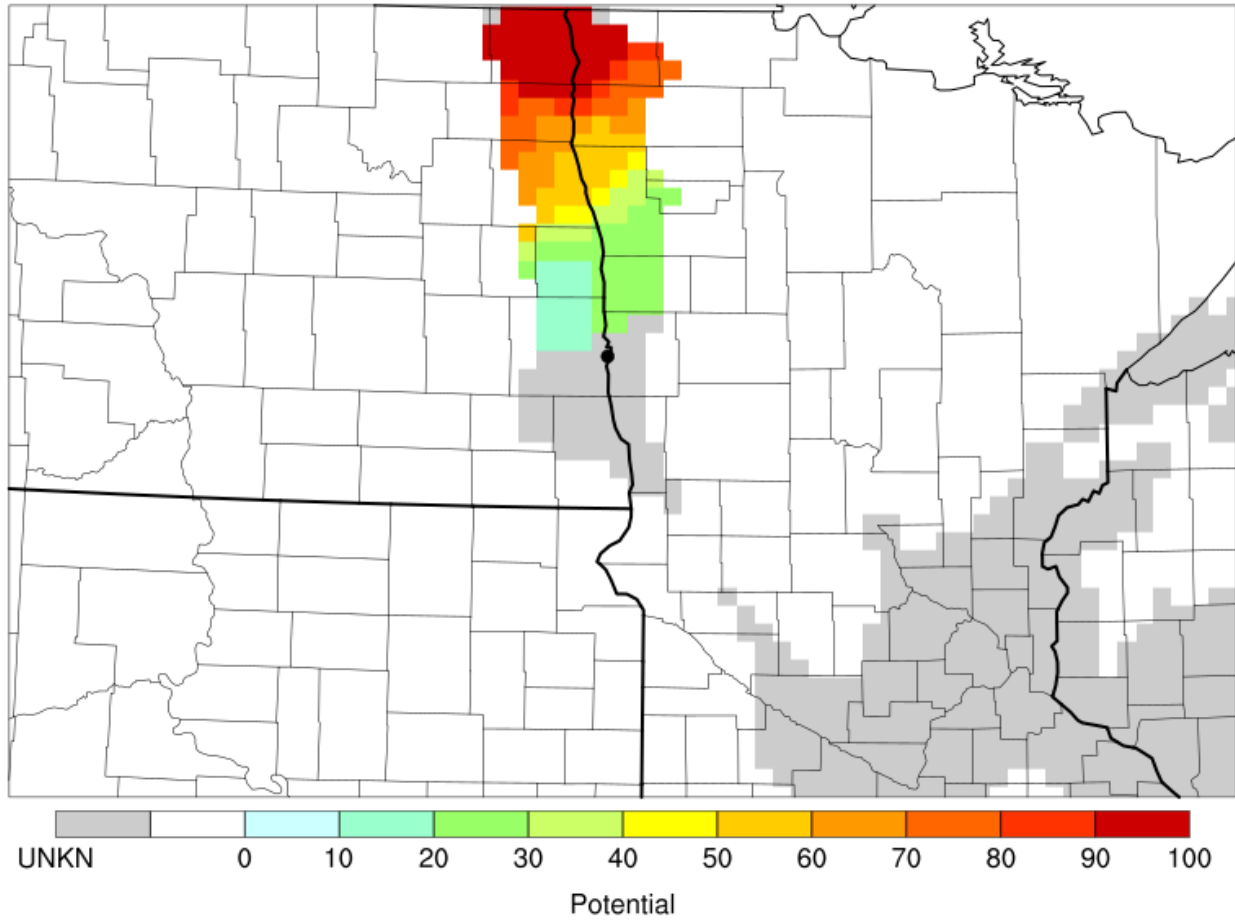


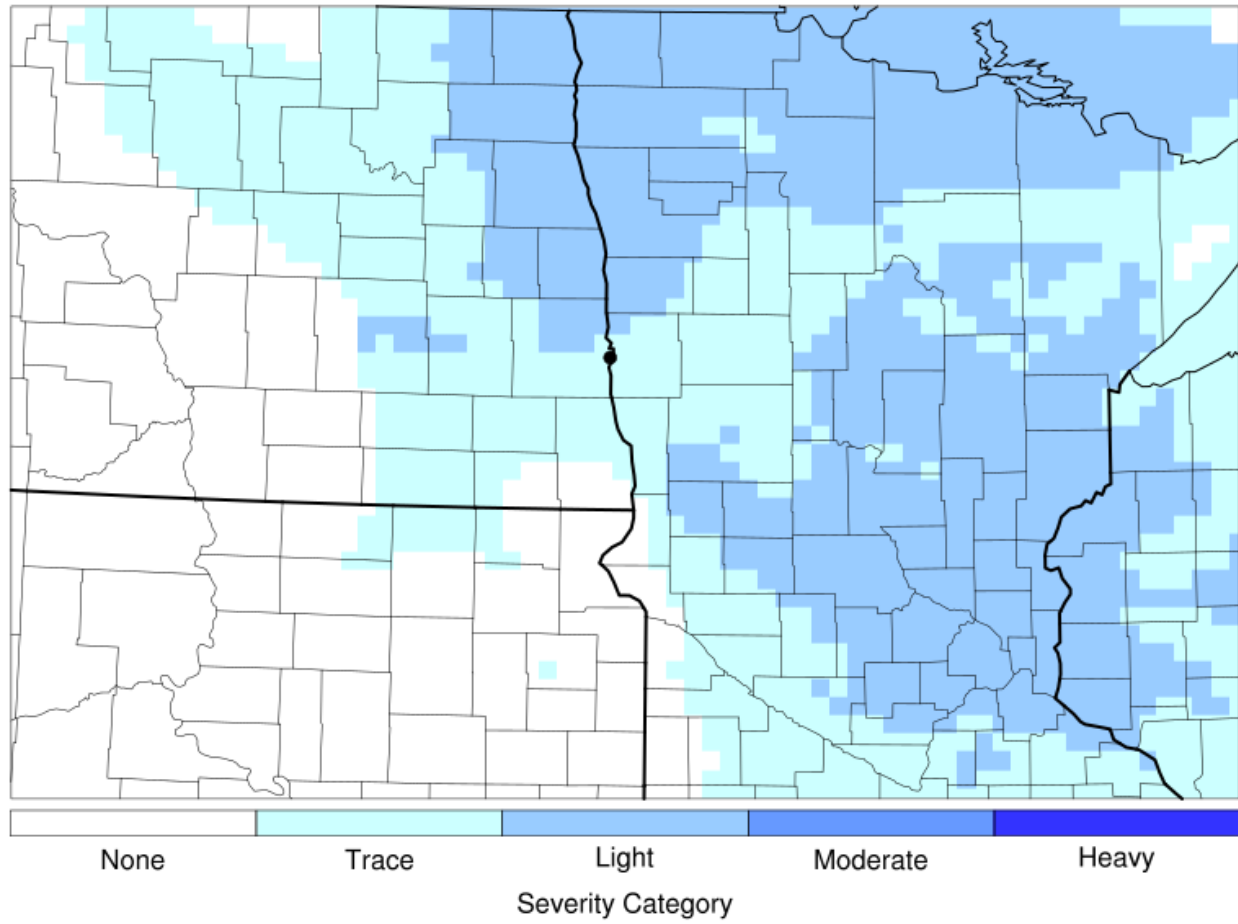


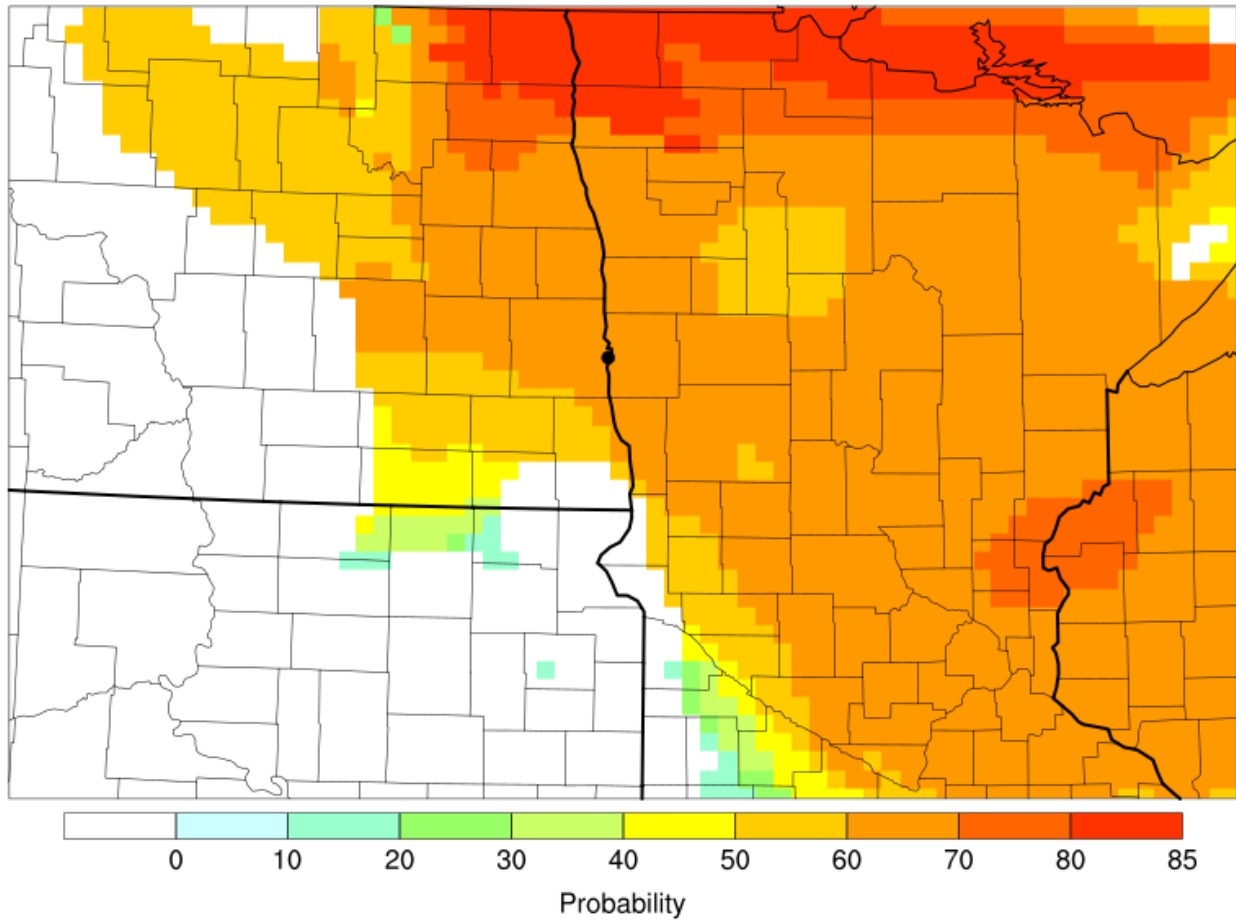


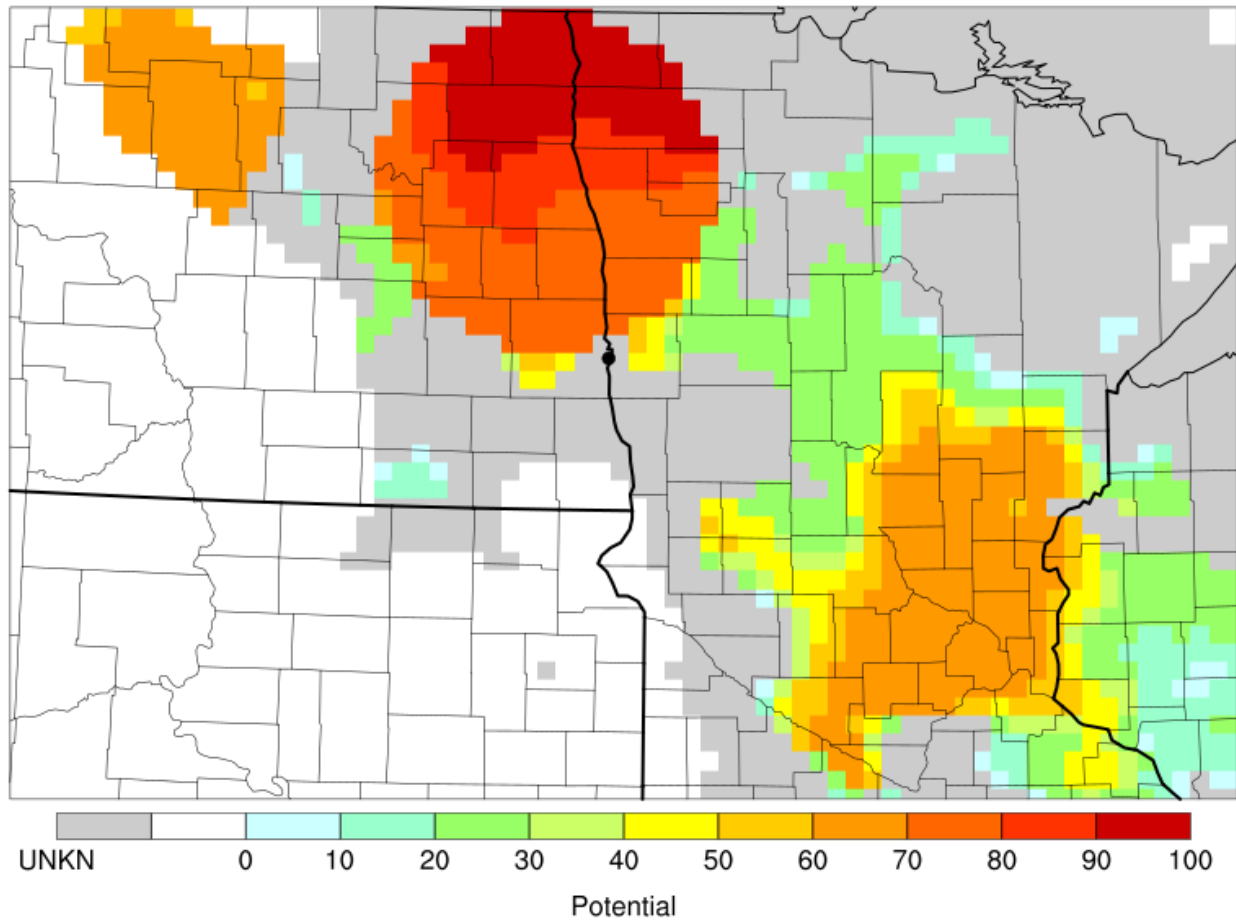


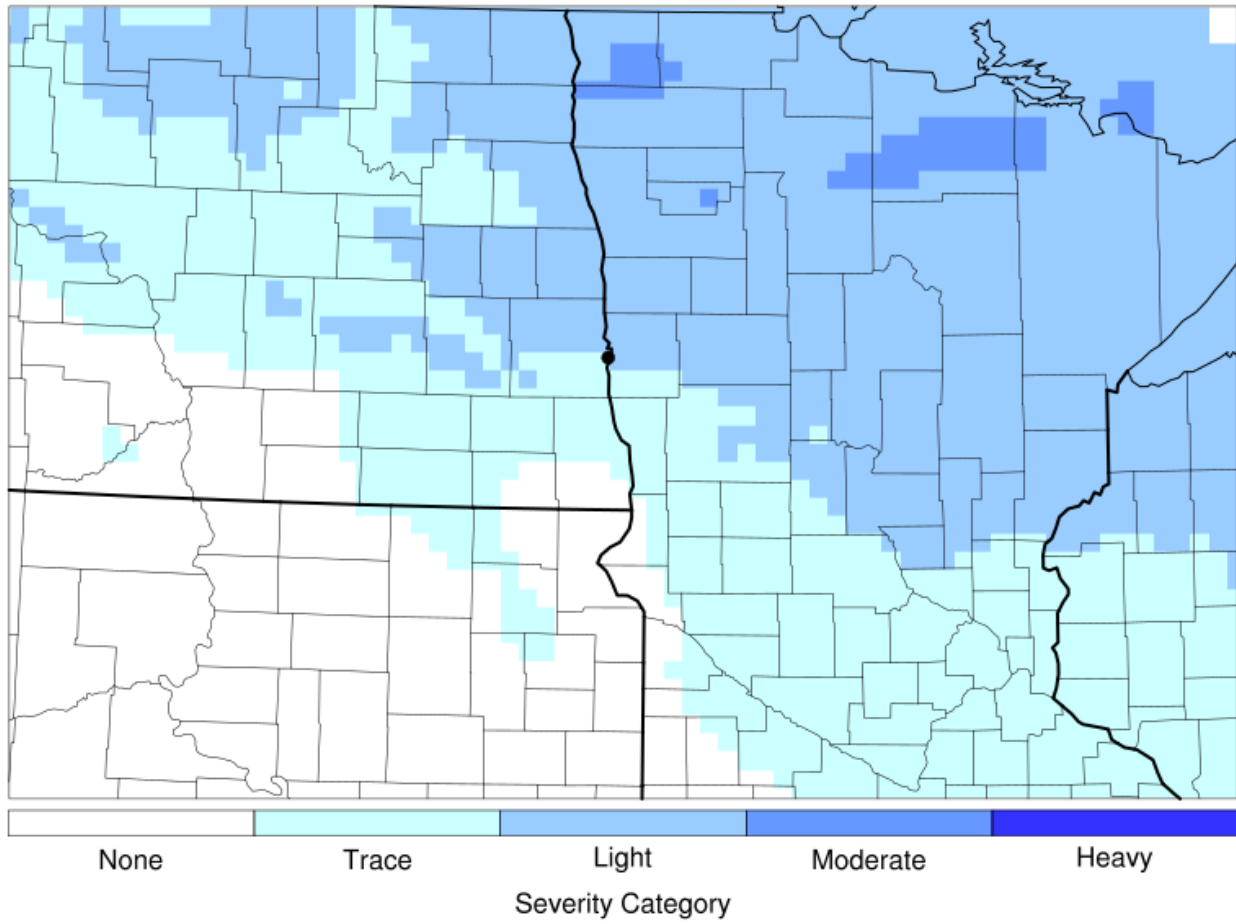


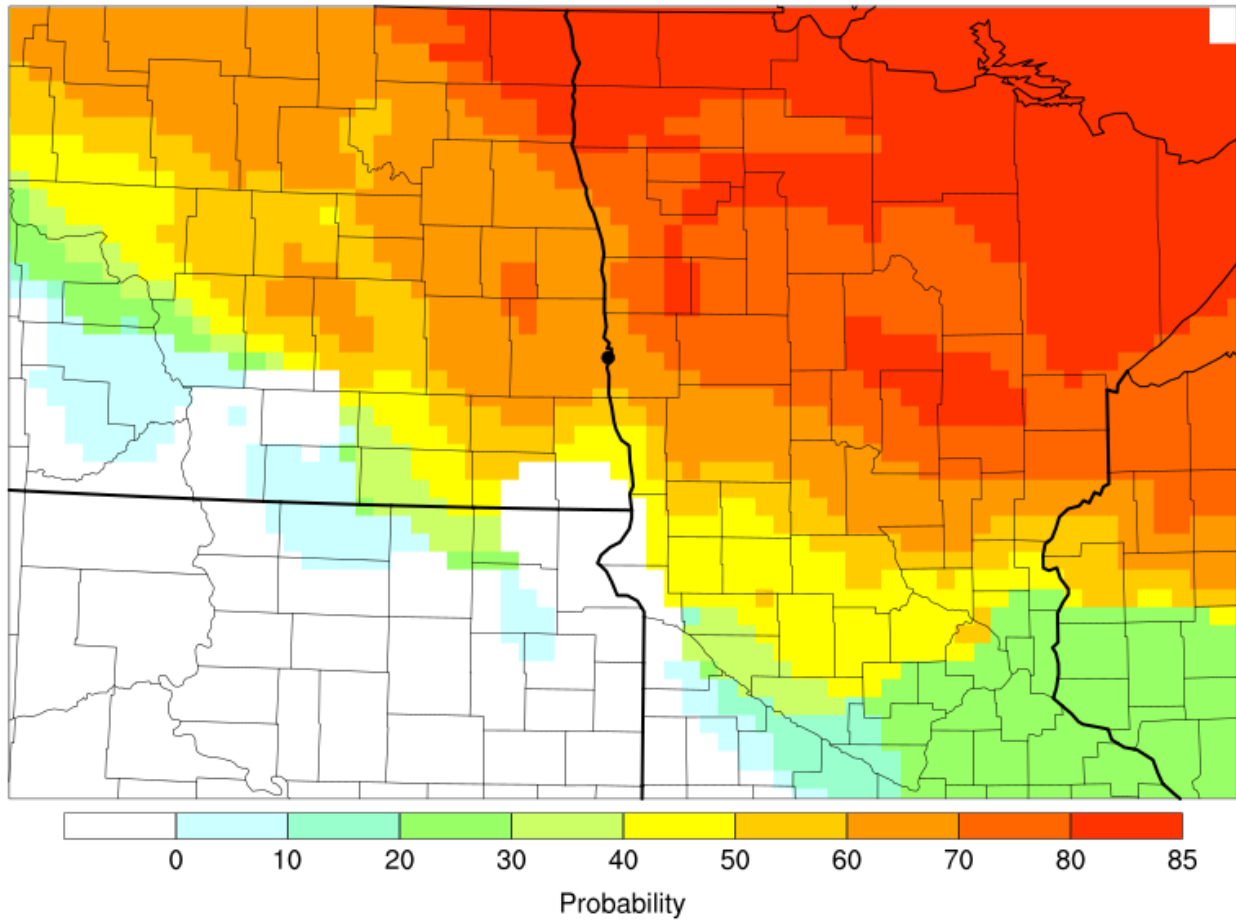


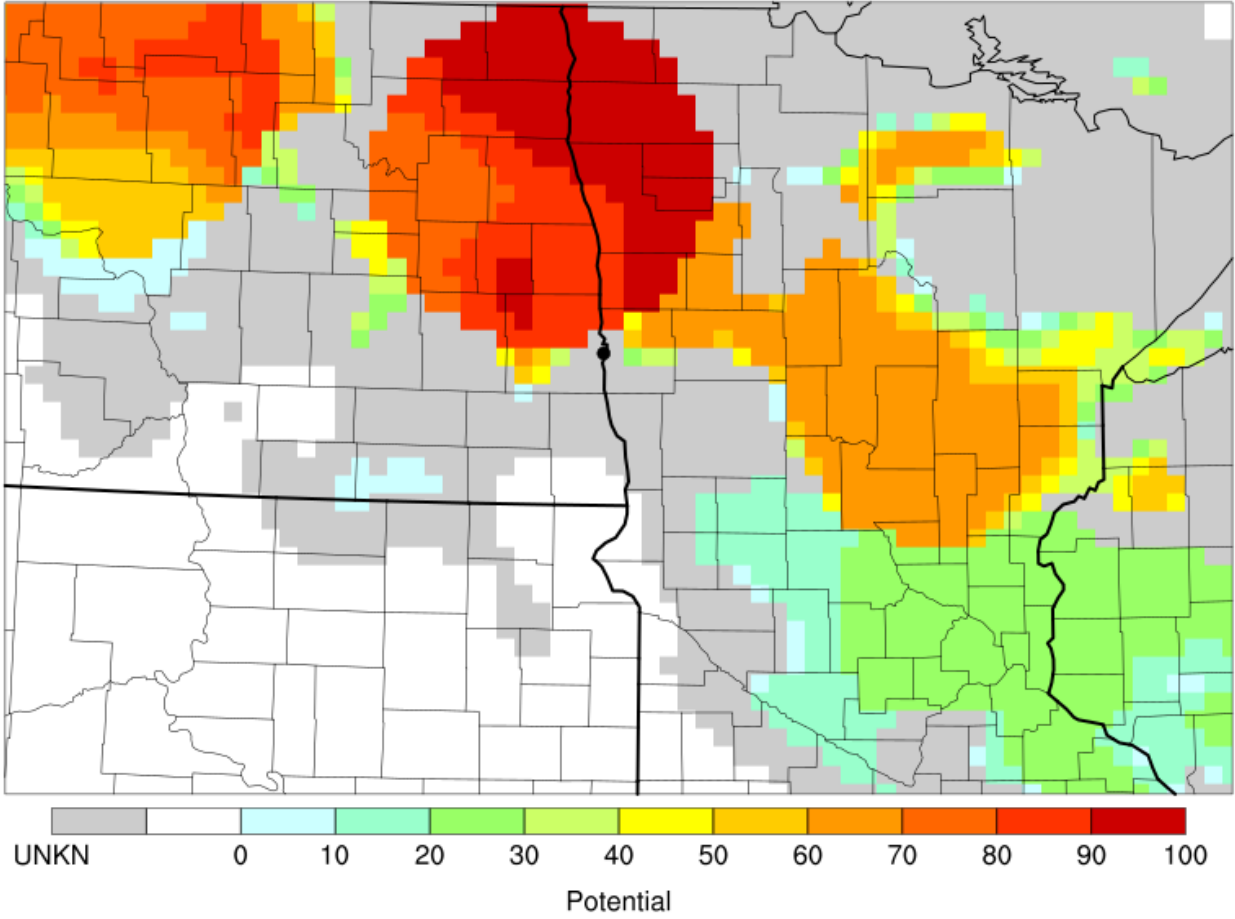


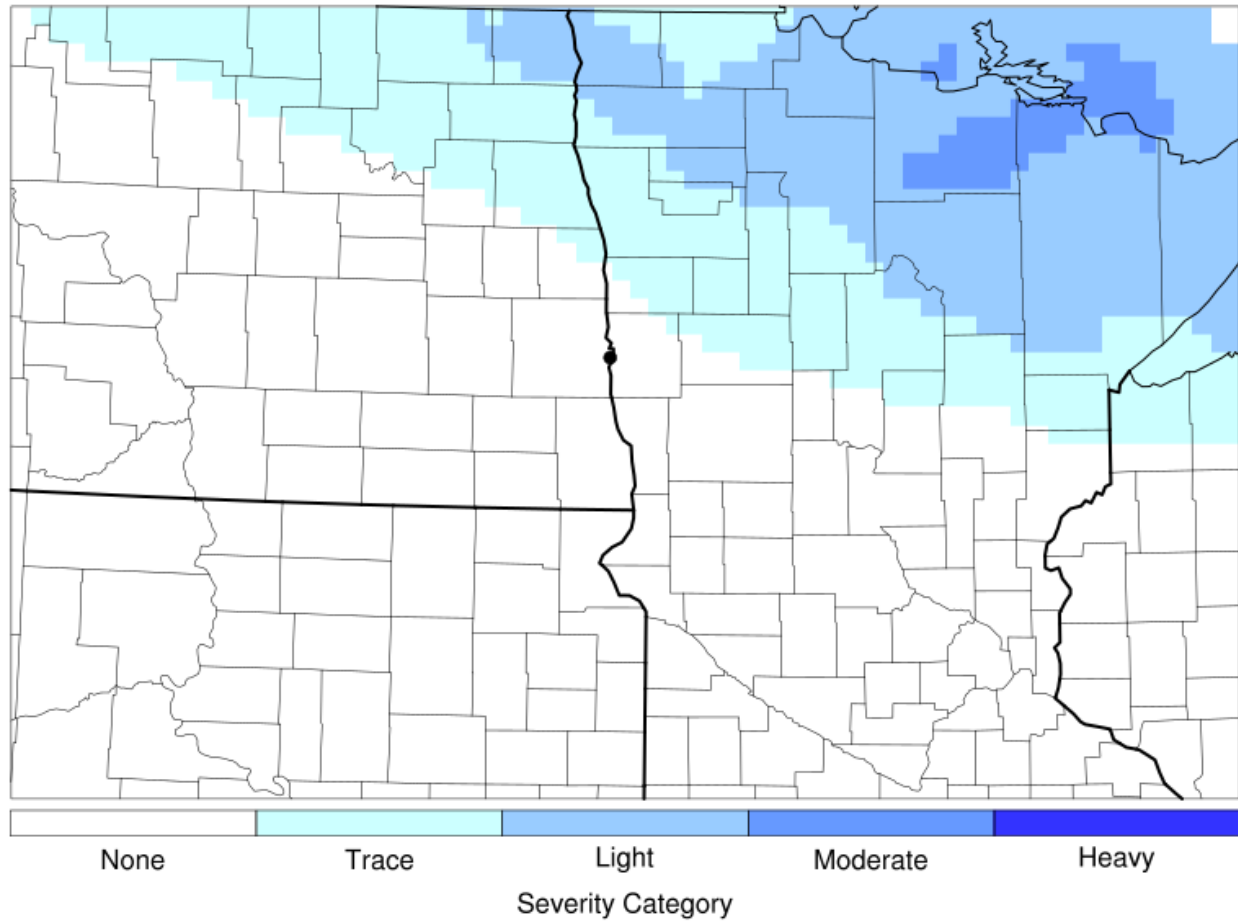


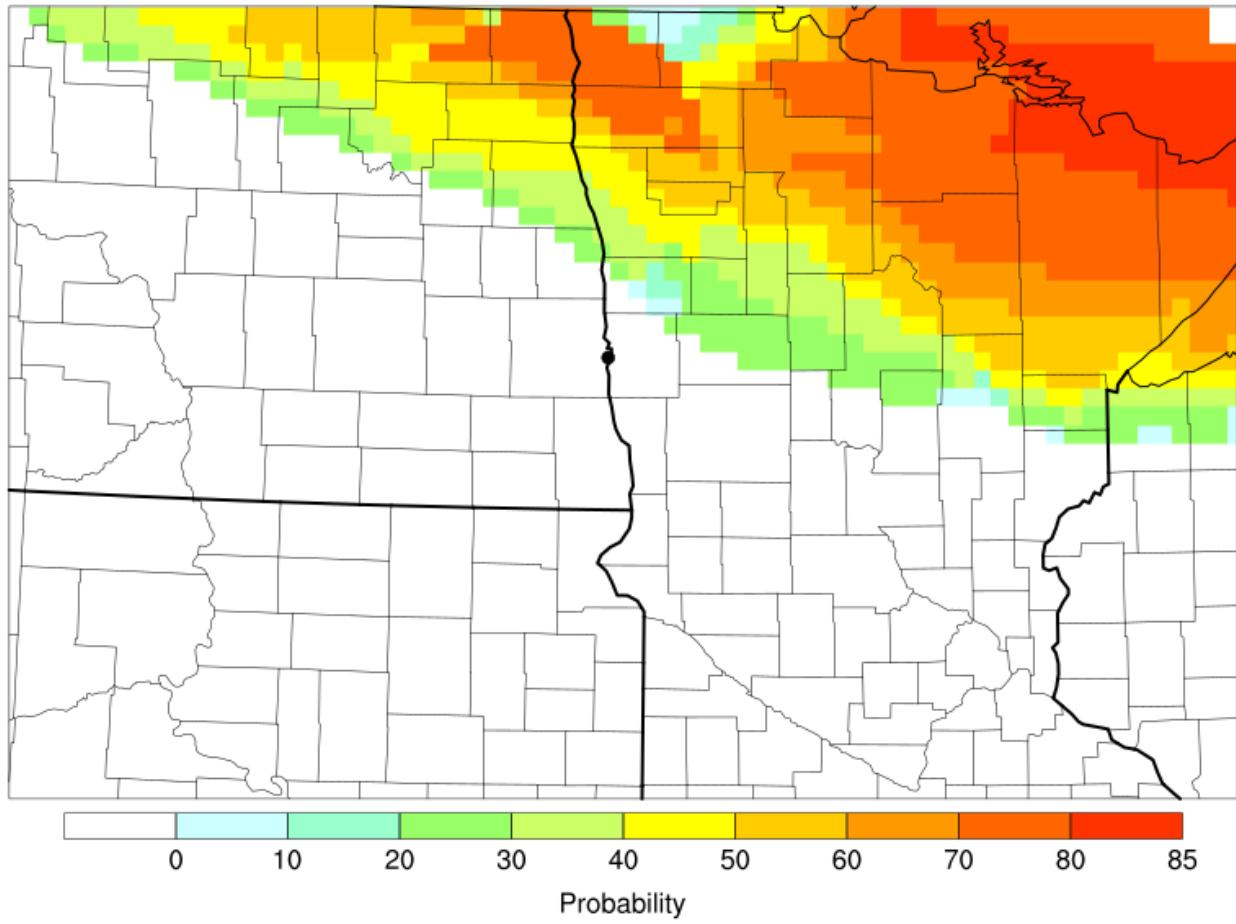






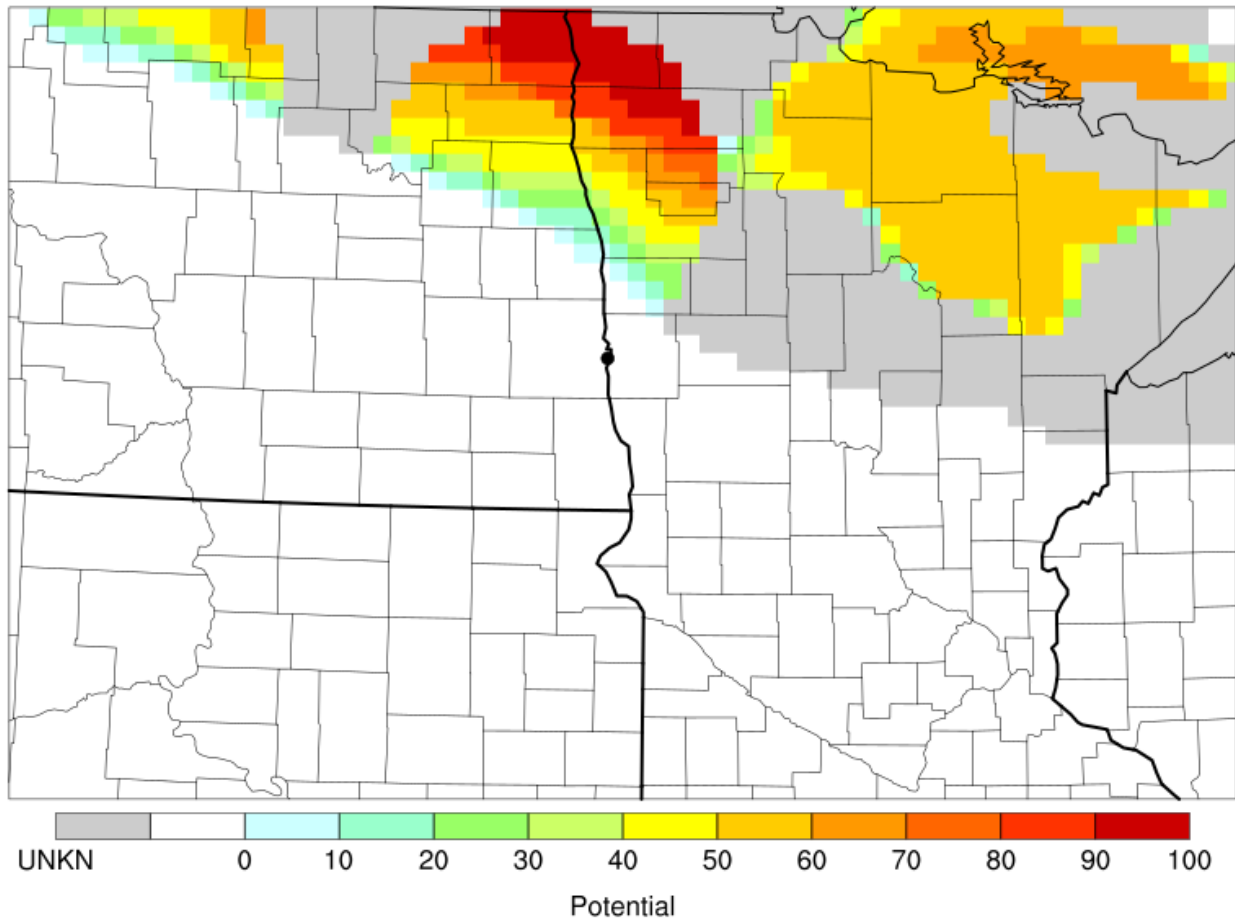






SLD POTENTIAL at FL 040

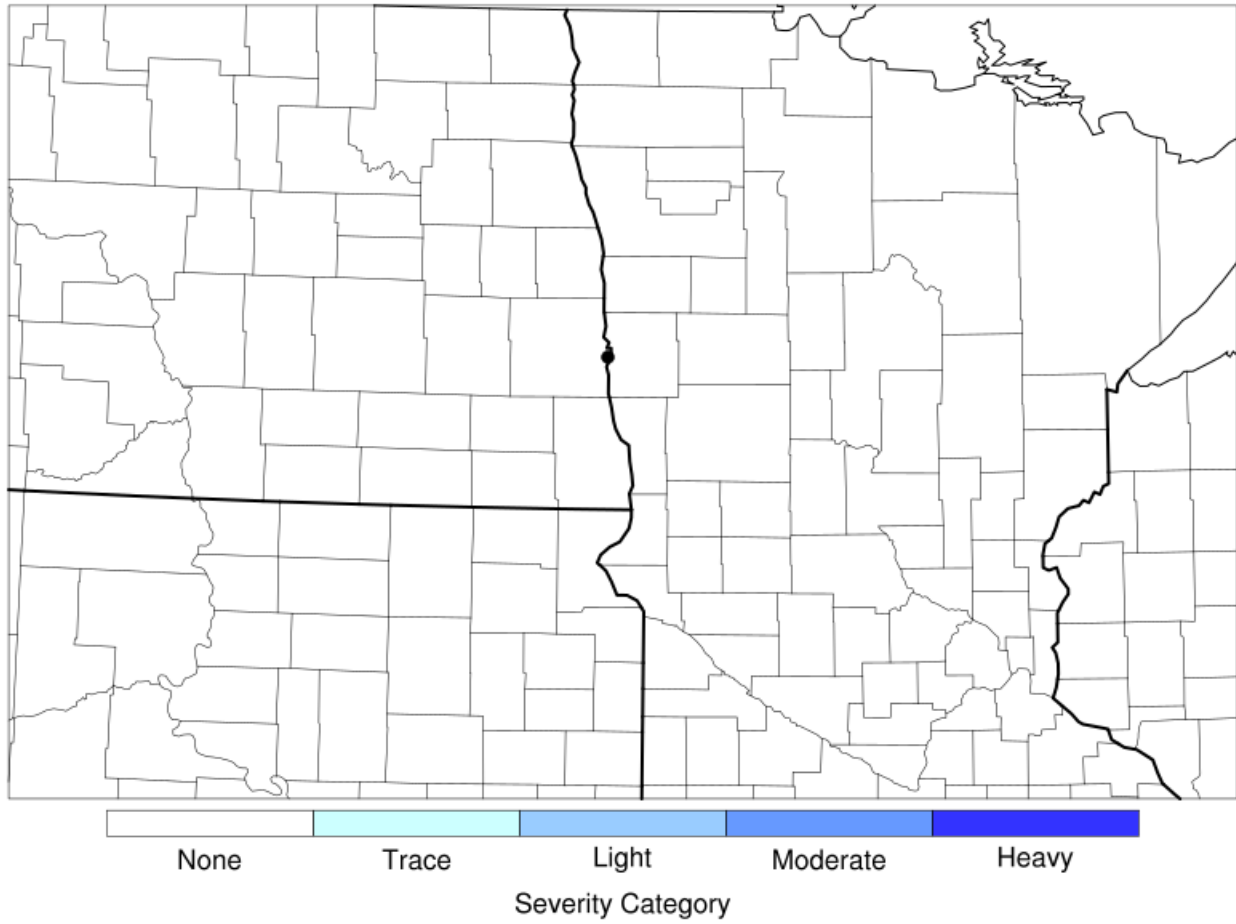
11/30/2018 2008 UTC



Forecast Icing Potential

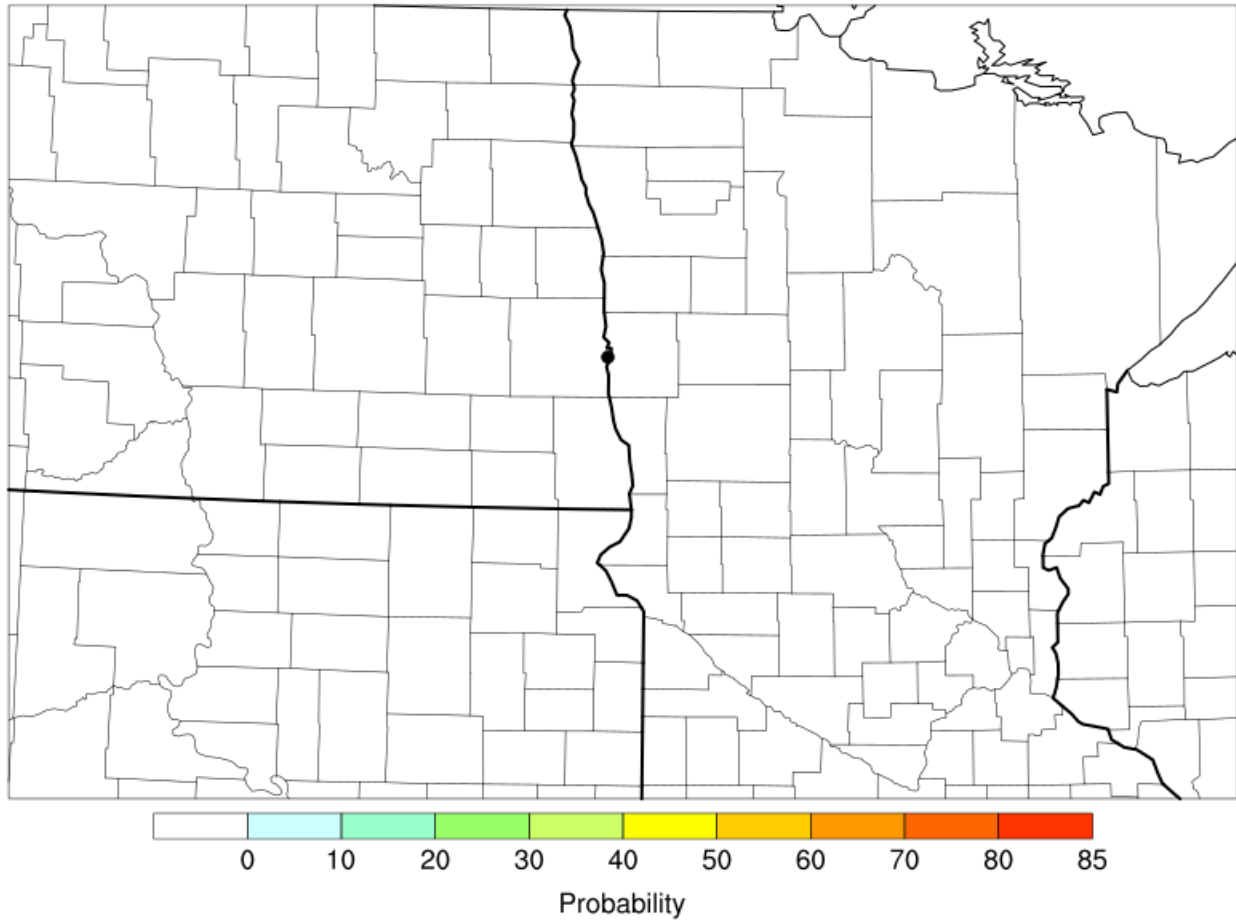
ICING SEVERITY at FL 05

01 Hour forecast valid at: 11/30/2018 2000 UTC

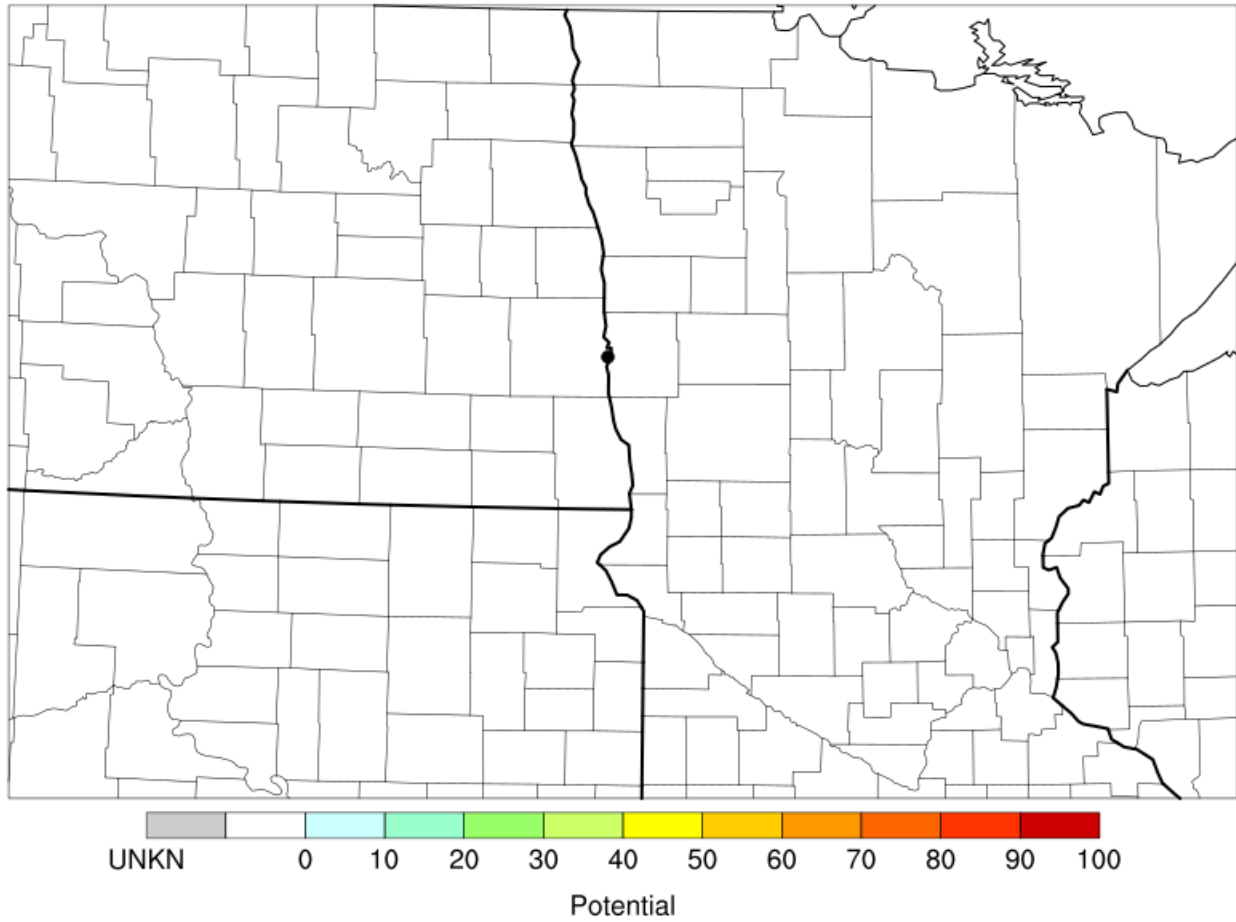


ICING PROBABILITY at FL 05

01 Hour forecast valid at: 11/30/2018 2000 UTC

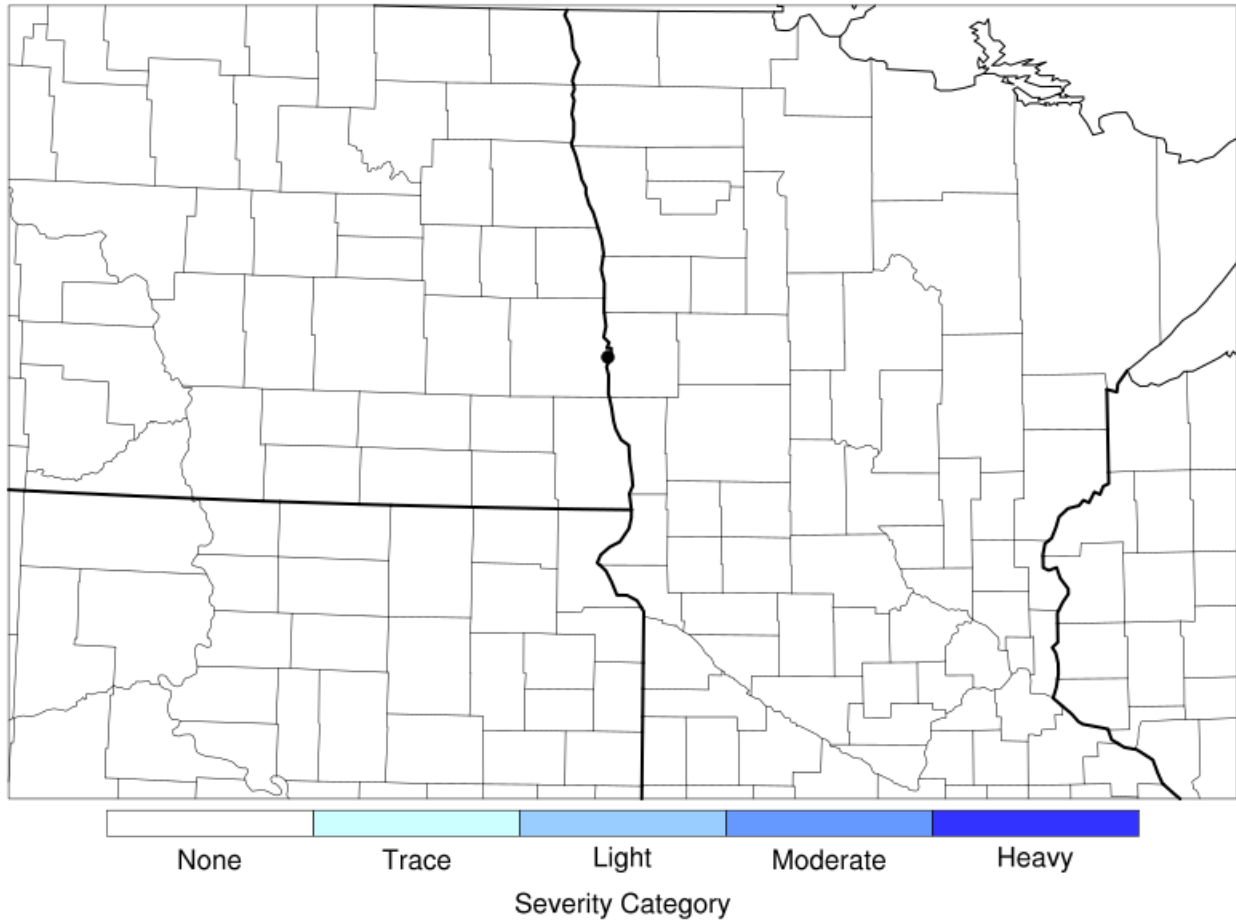


SUPERCOOLED LARGE DROP POTENTIAL at FL 0501 Hour forecast valid at: 11/30/2018 2000 UTC



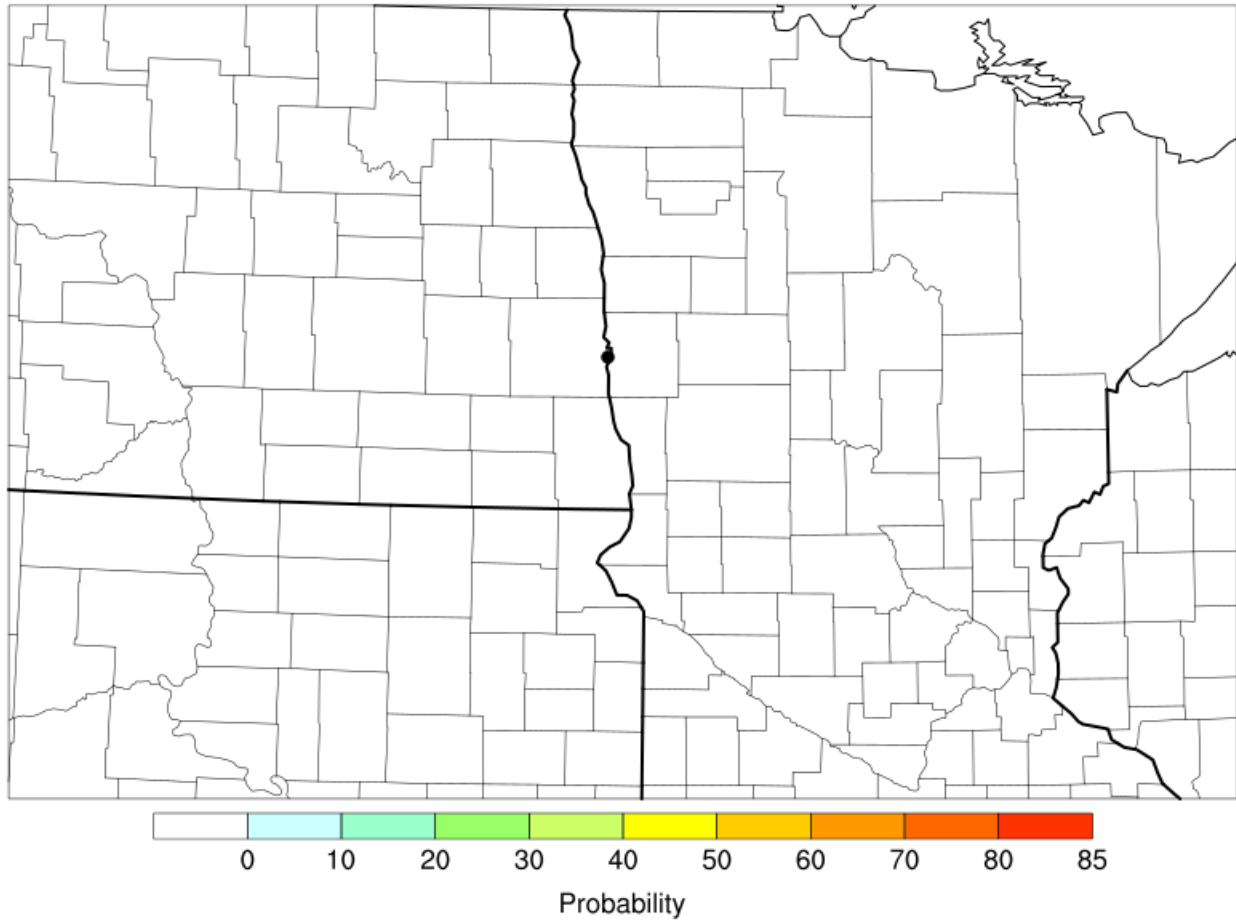
ICING SEVERITY at FL 010

01 Hour forecast valid at: 11/30/2018 2000 UTC

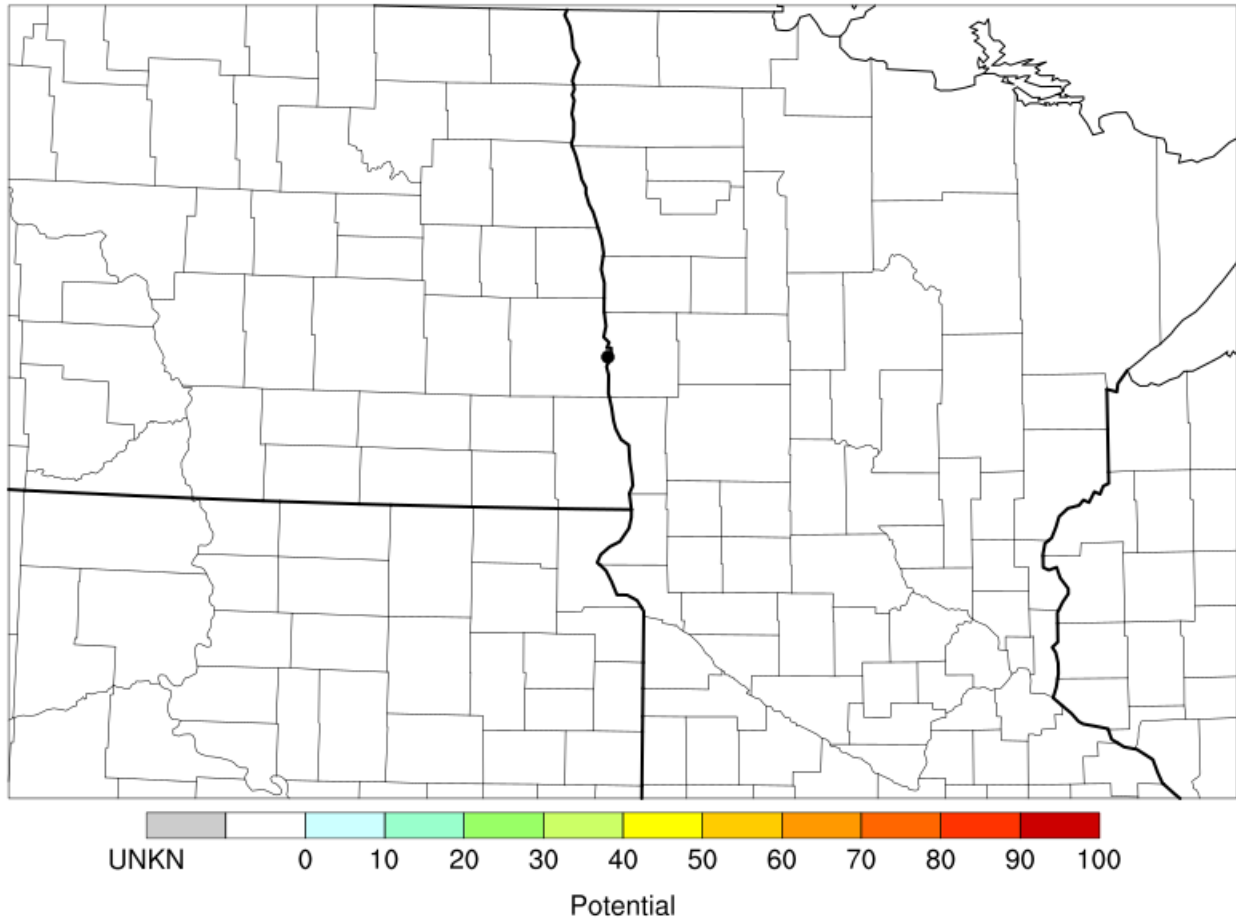


ICING PROBABILITY at FL 010

01 Hour forecast valid at: 11/30/2018 2000 UTC

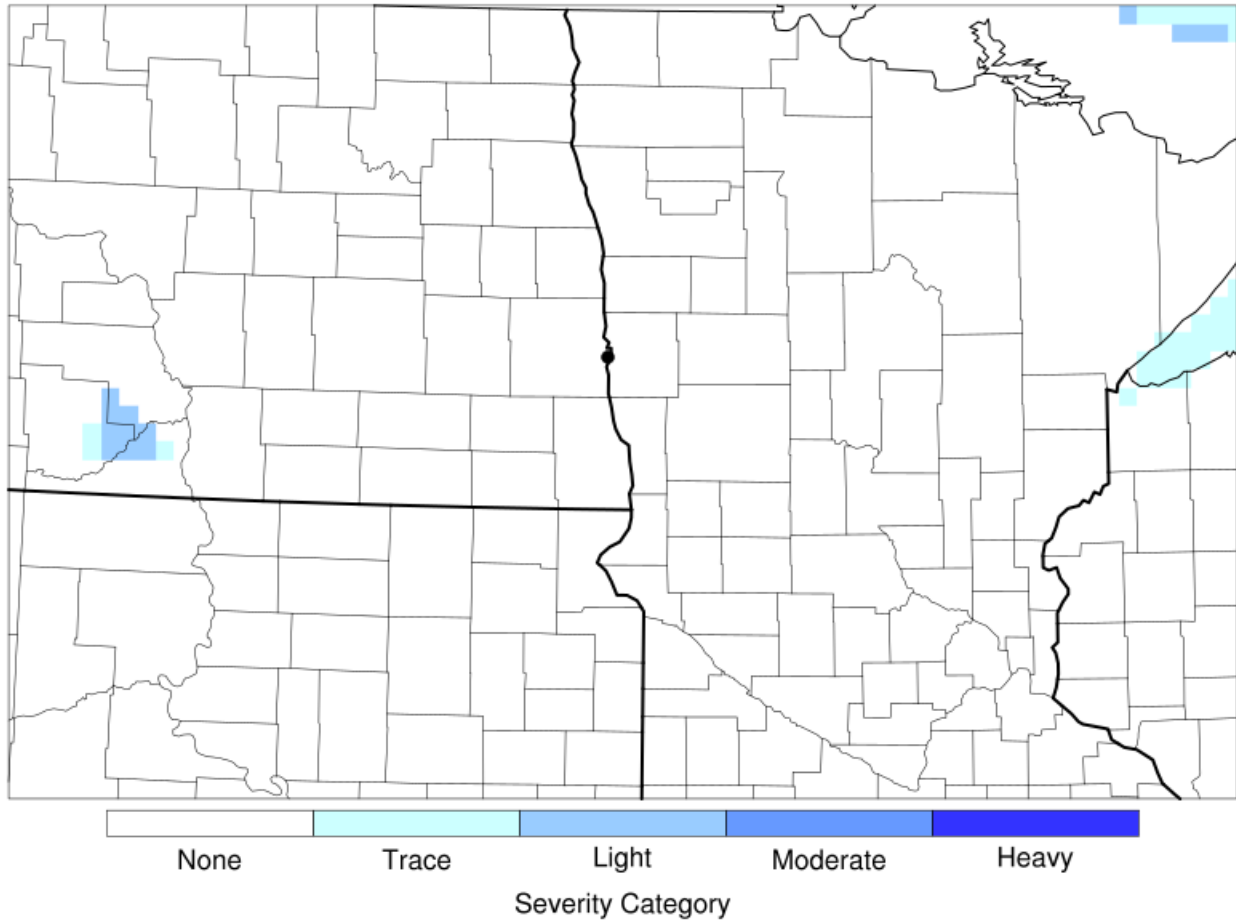


SUPERCOOLED LARGE DROP POTENTIAL at FL 0100 Hour forecast valid at: 11/30/2018 2000 UTC



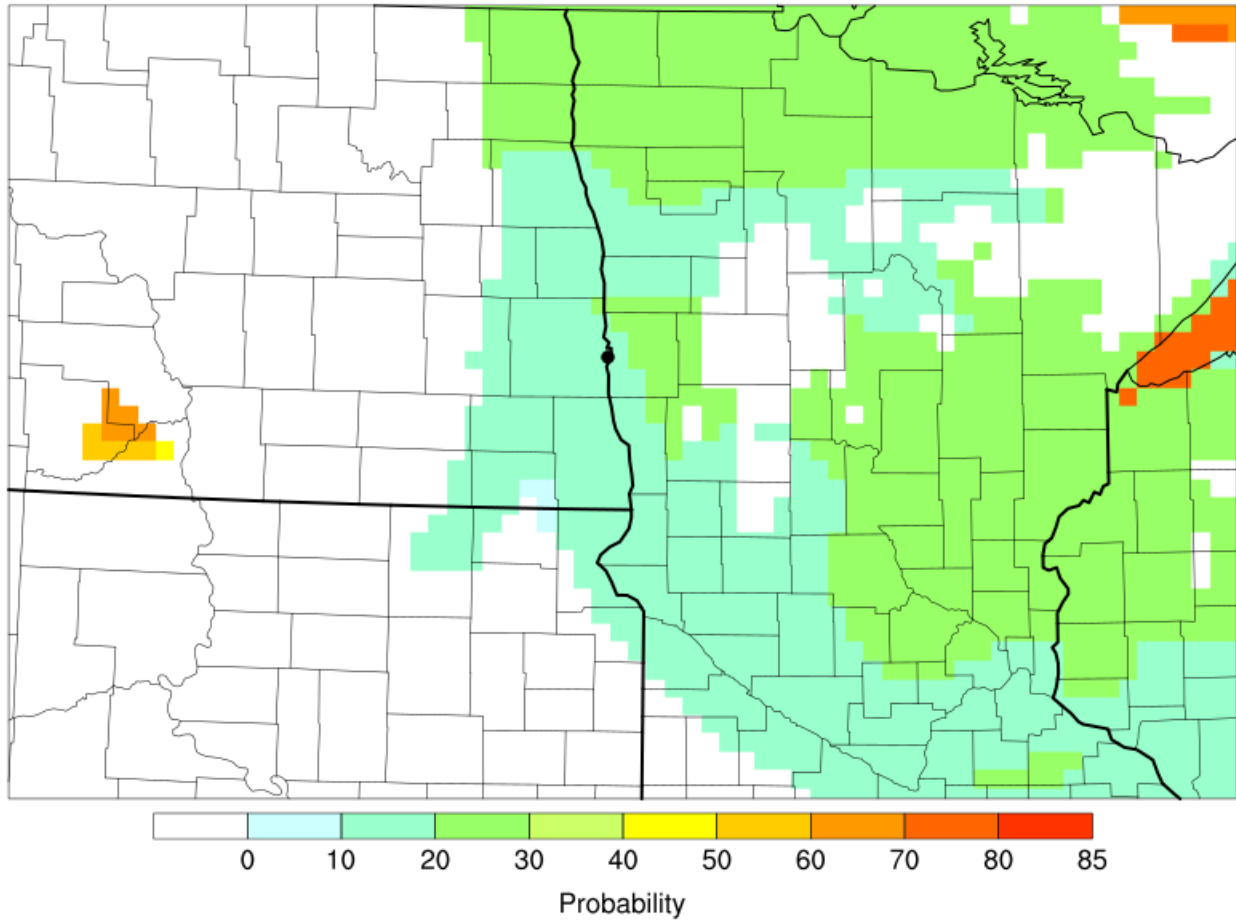
ICING SEVERITY at FL 020

01 Hour forecast valid at: 11/30/2018 2000 UTC

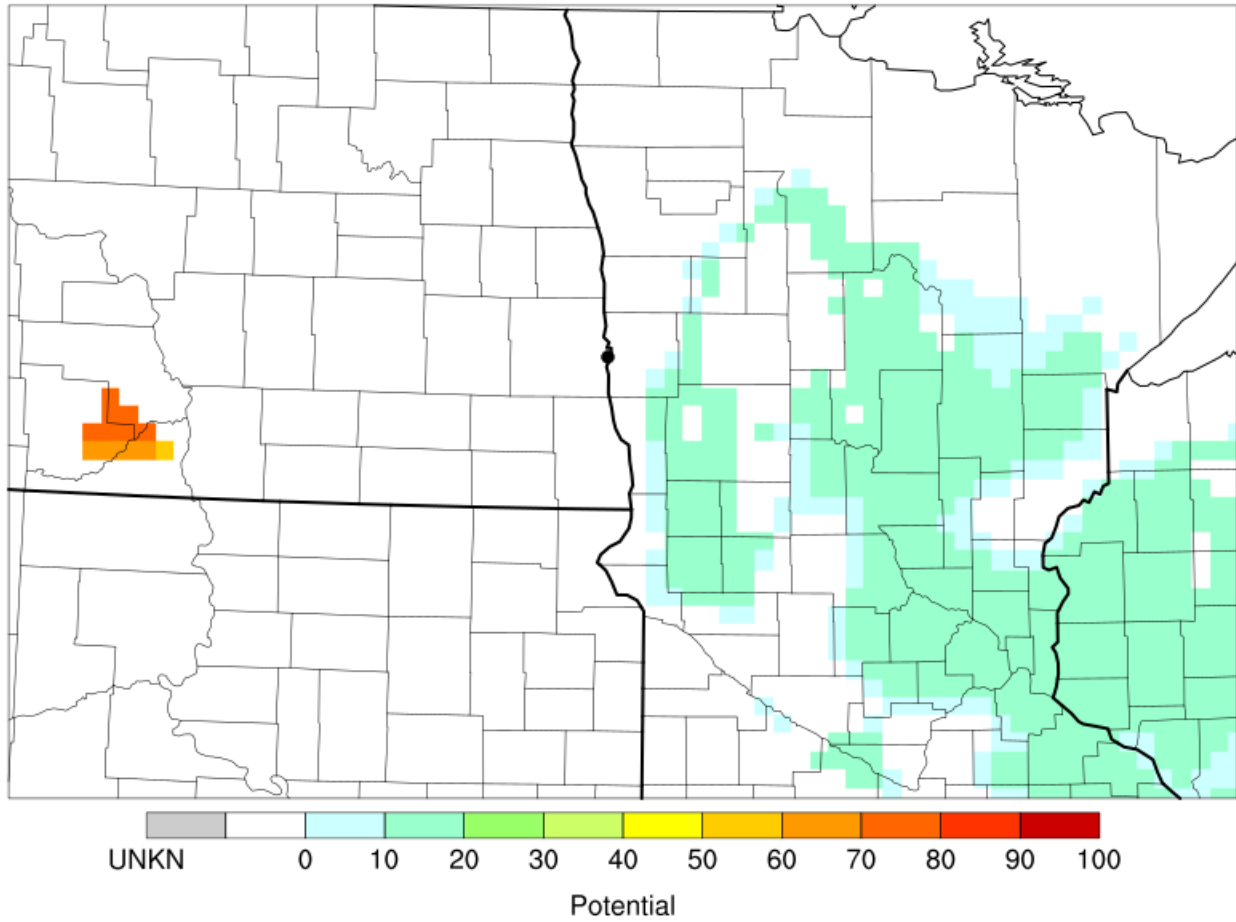


ICING PROBABILITY at FL 020

01 Hour forecast valid at: 11/30/2018 2000 UTC

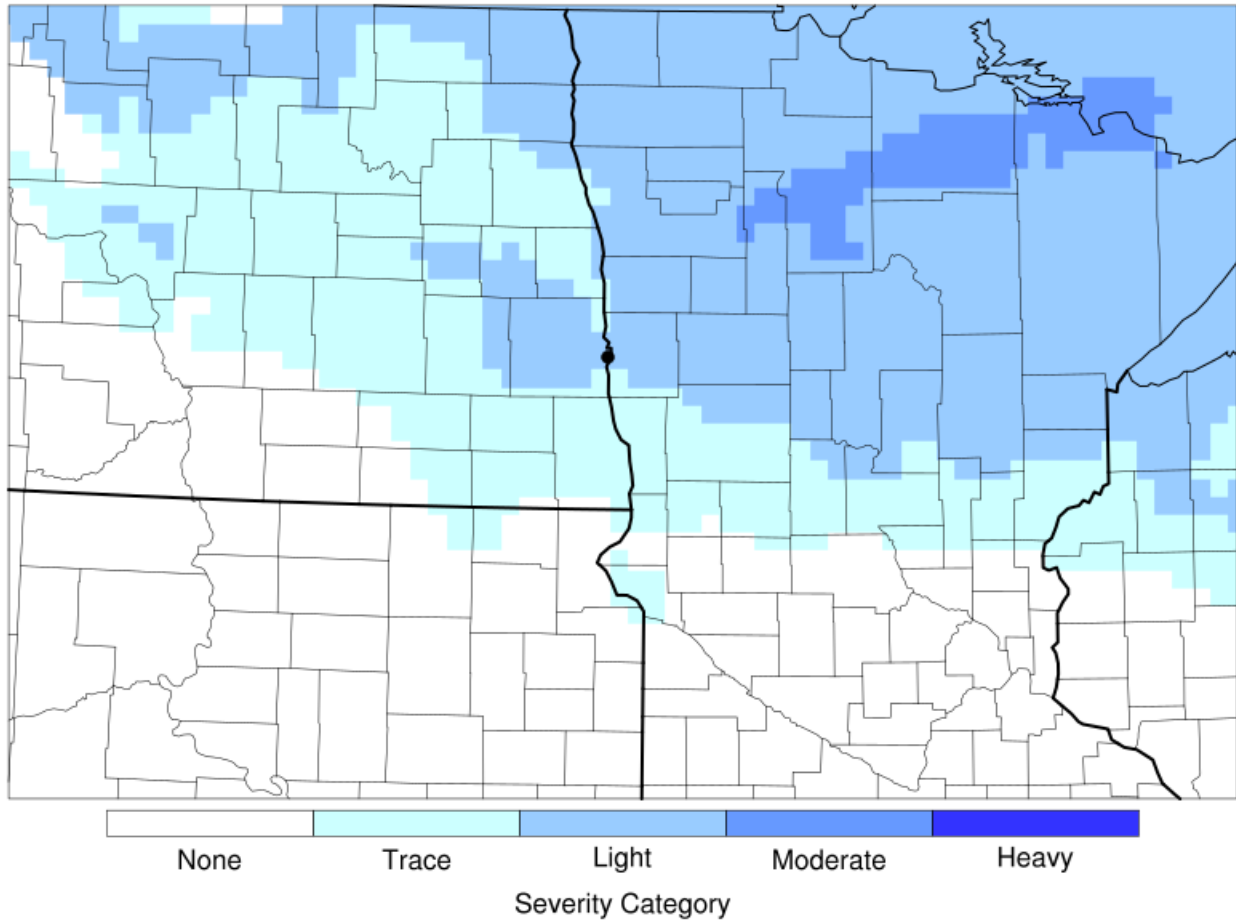


SUPERCOOLED LARGE DROP POTENTIAL at FL 0201 Hour forecast valid at: 11/30/2018 2000 UTC



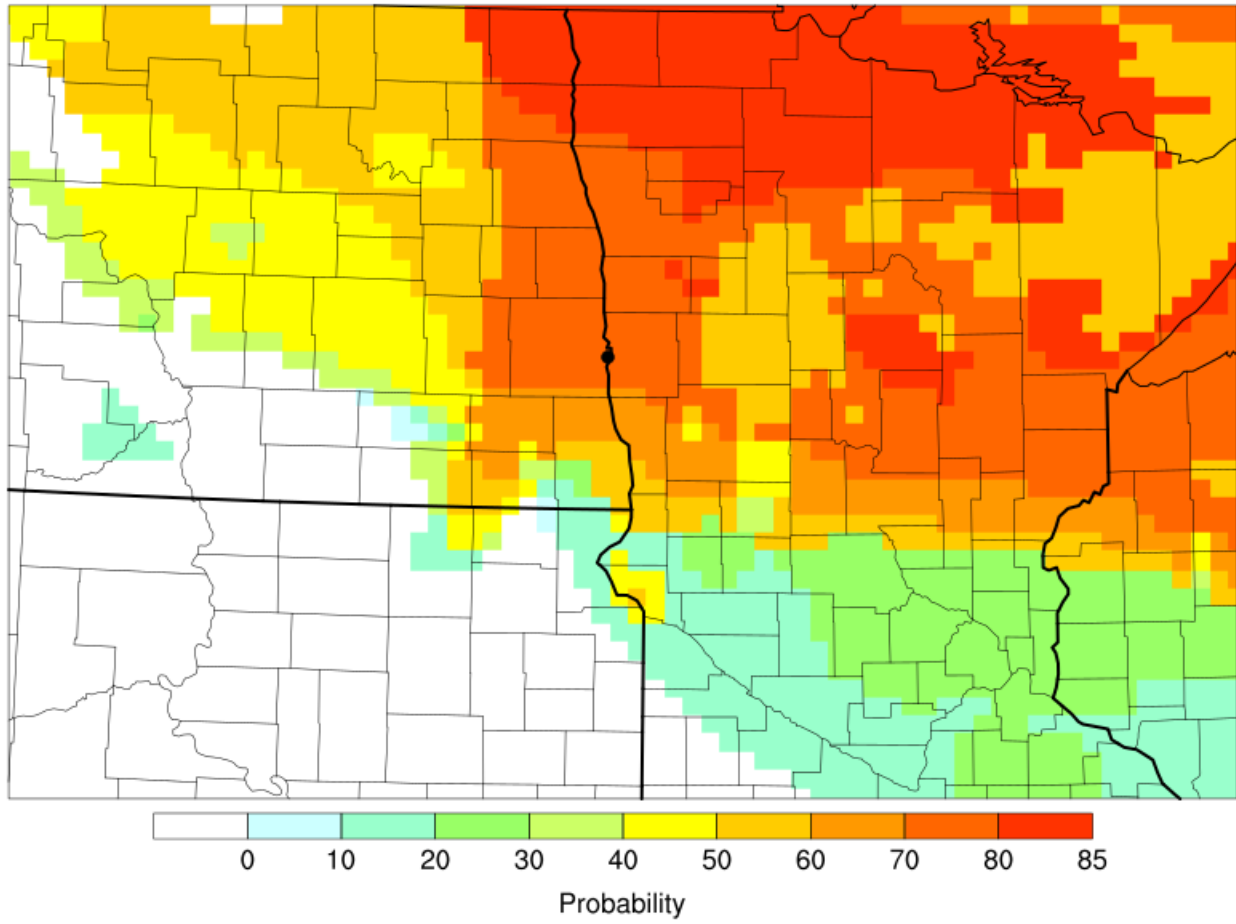
ICING SEVERITY at FL 030

01 Hour forecast valid at: 11/30/2018 2000 UTC

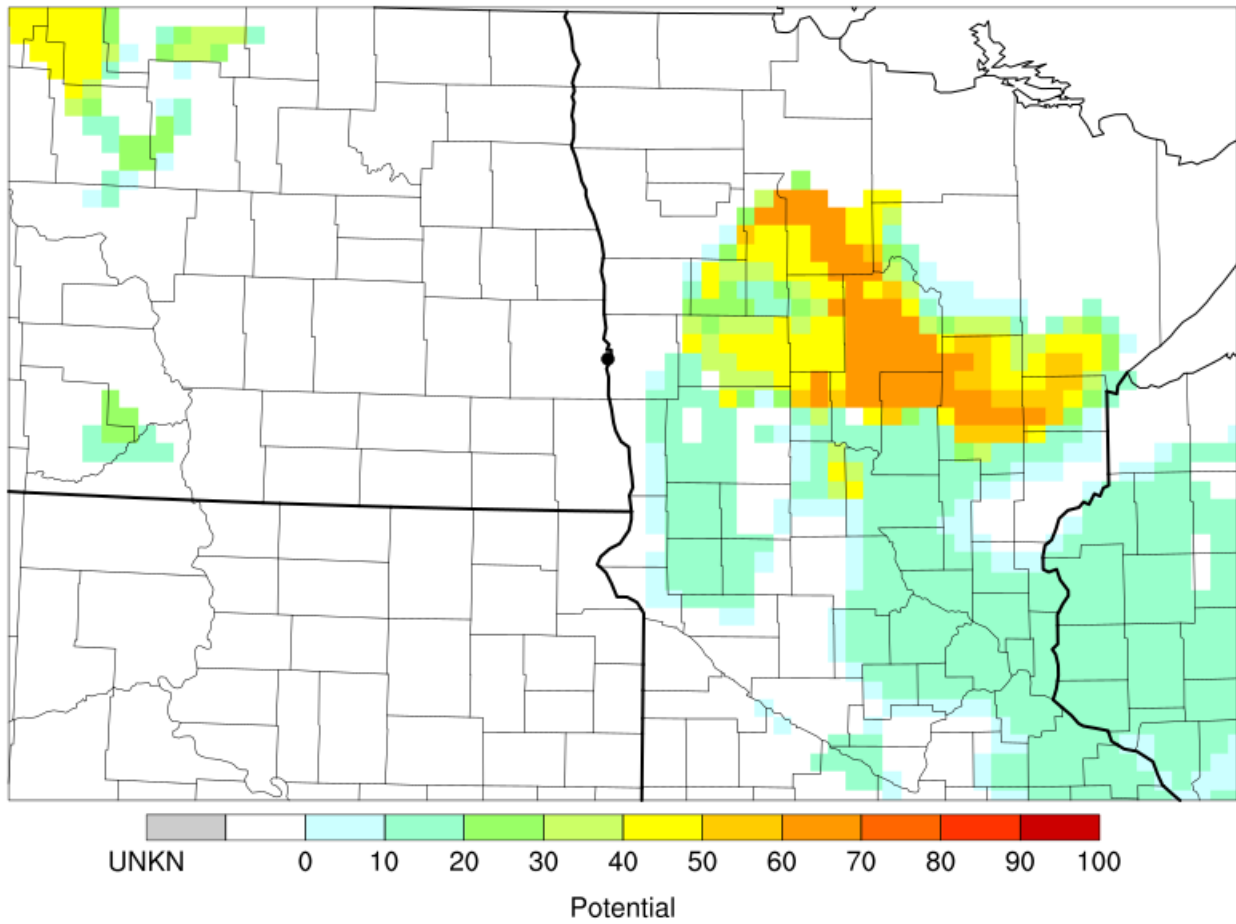


ICING PROBABILITY at FL 030

01 Hour forecast valid at: 11/30/2018 2000 UTC

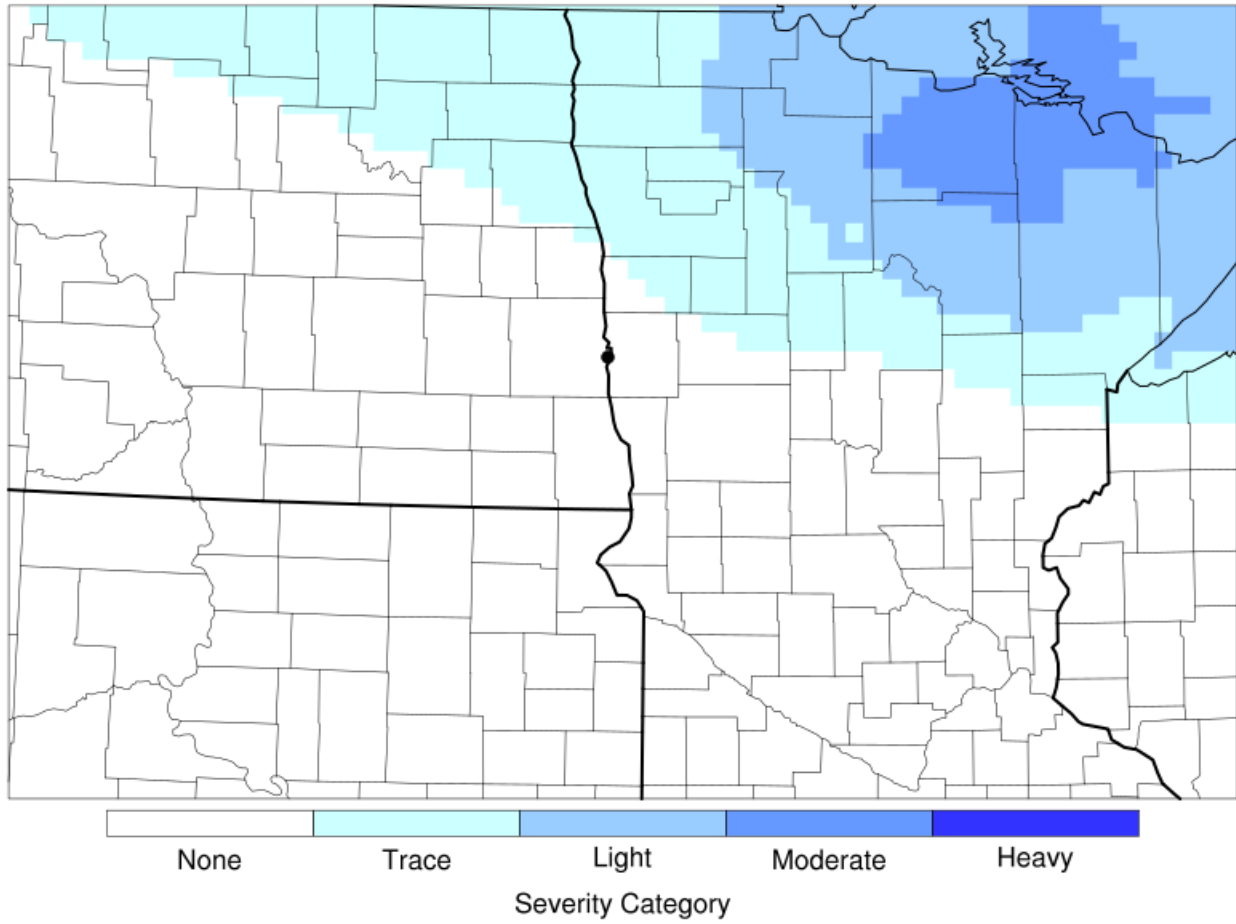


SUPERCOOLED LARGE DROP POTENTIAL at FL 0301 Hour forecast valid at: 11/30/2018 2000 UTC



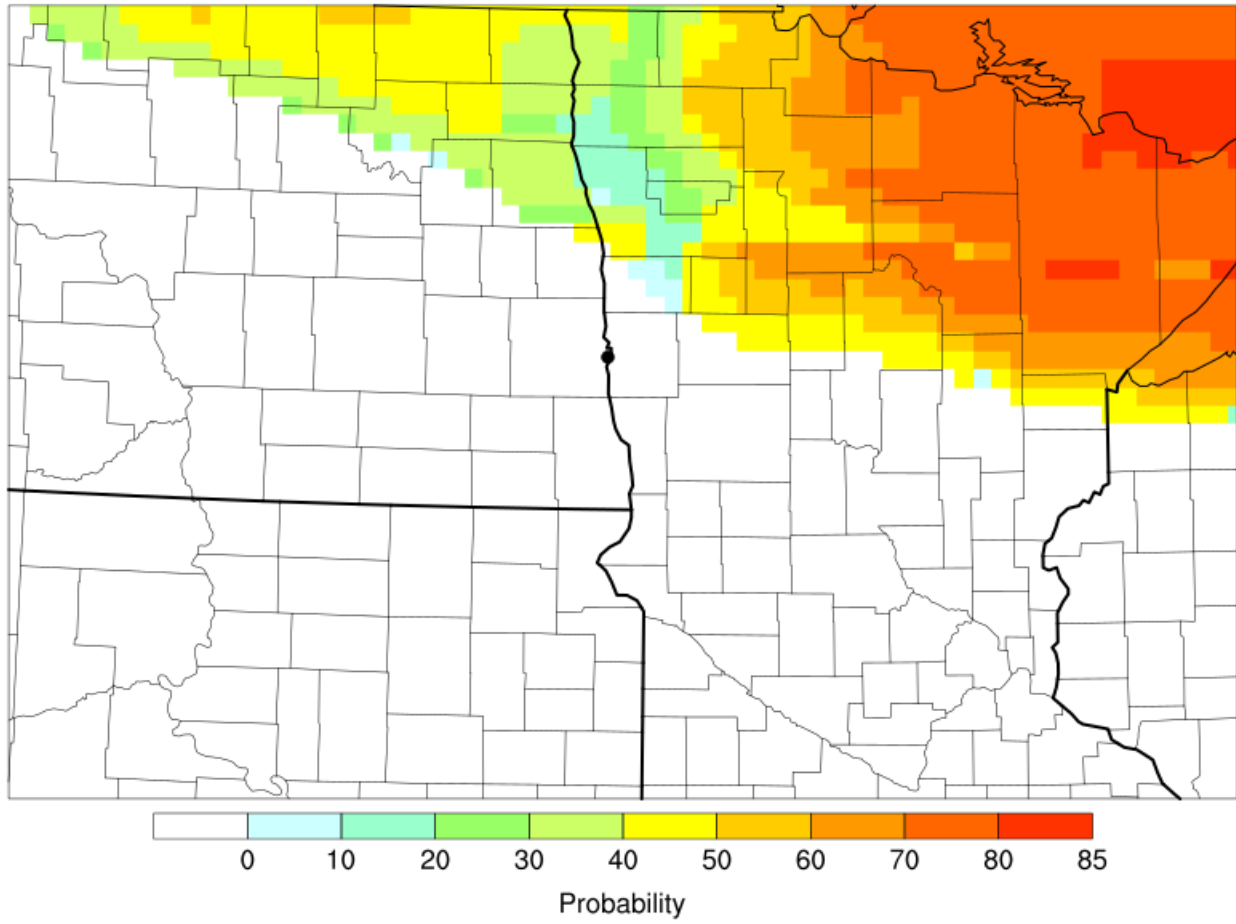
ICING SEVERITY at FL 040

01 Hour forecast valid at: 11/30/2018 2000 UTC

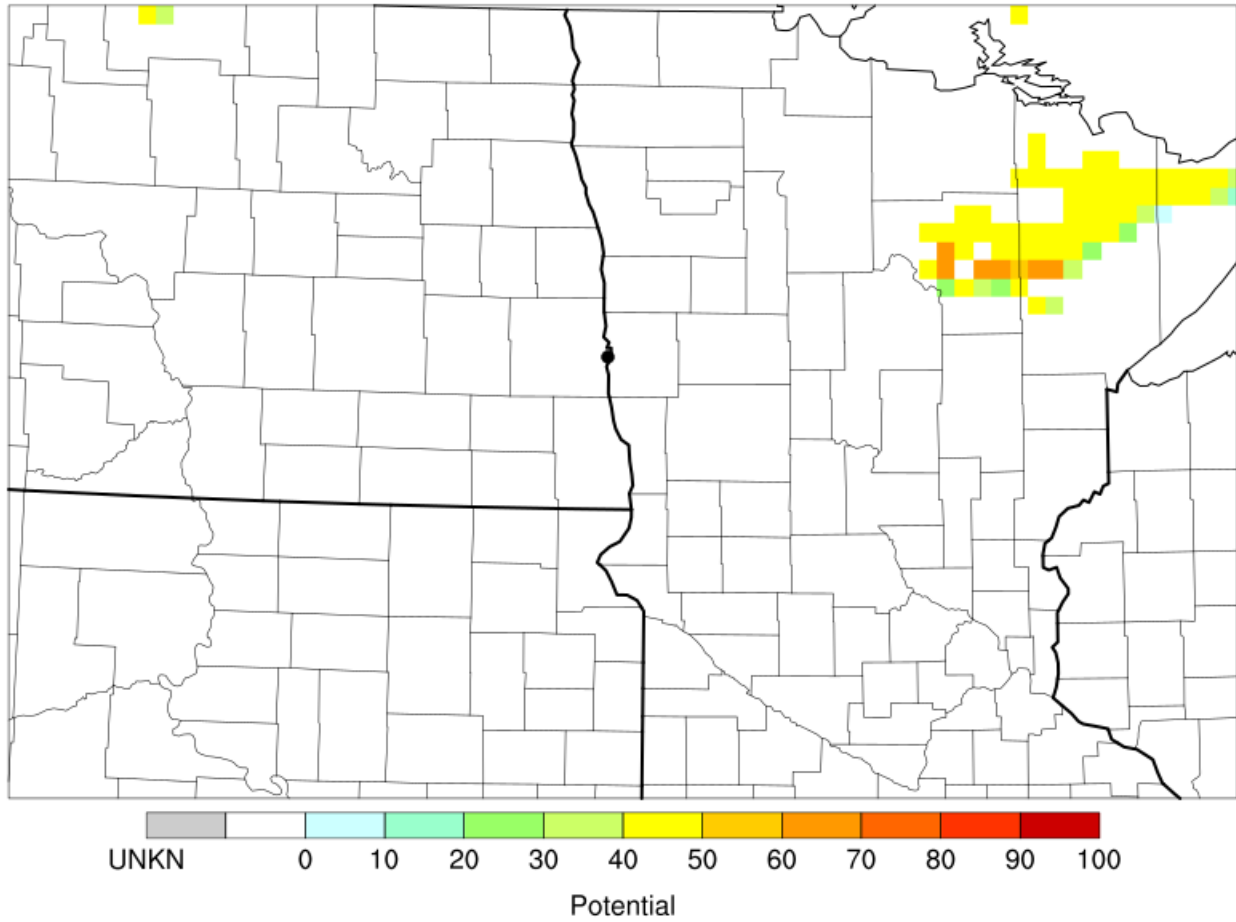


ICING PROBABILITY at FL 040

01 Hour forecast valid at: 11/30/2018 2000 UTC

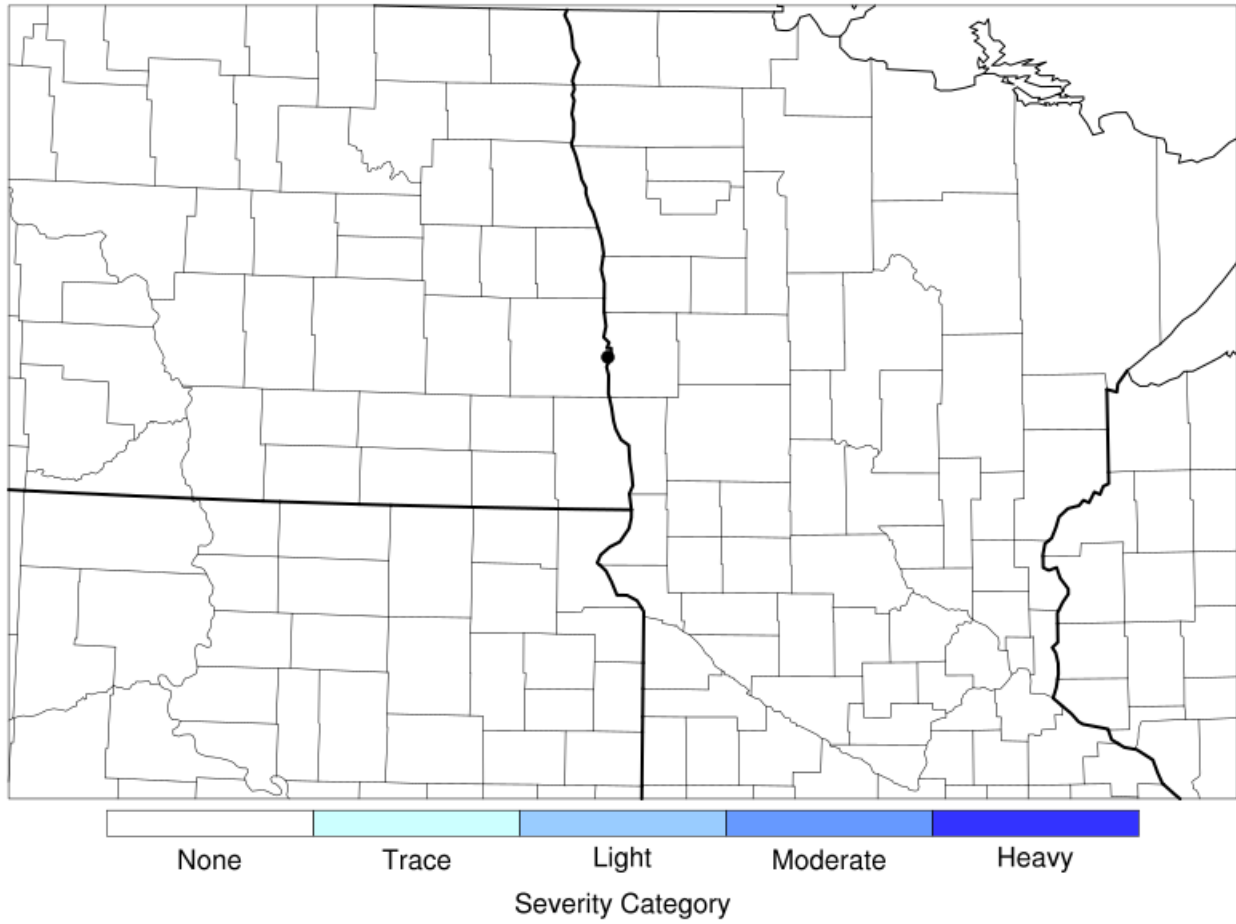


SUPERCOOLED LARGE DROP POTENTIAL at FL 0401 Hour forecast valid at: 11/30/2018 2000 UTC



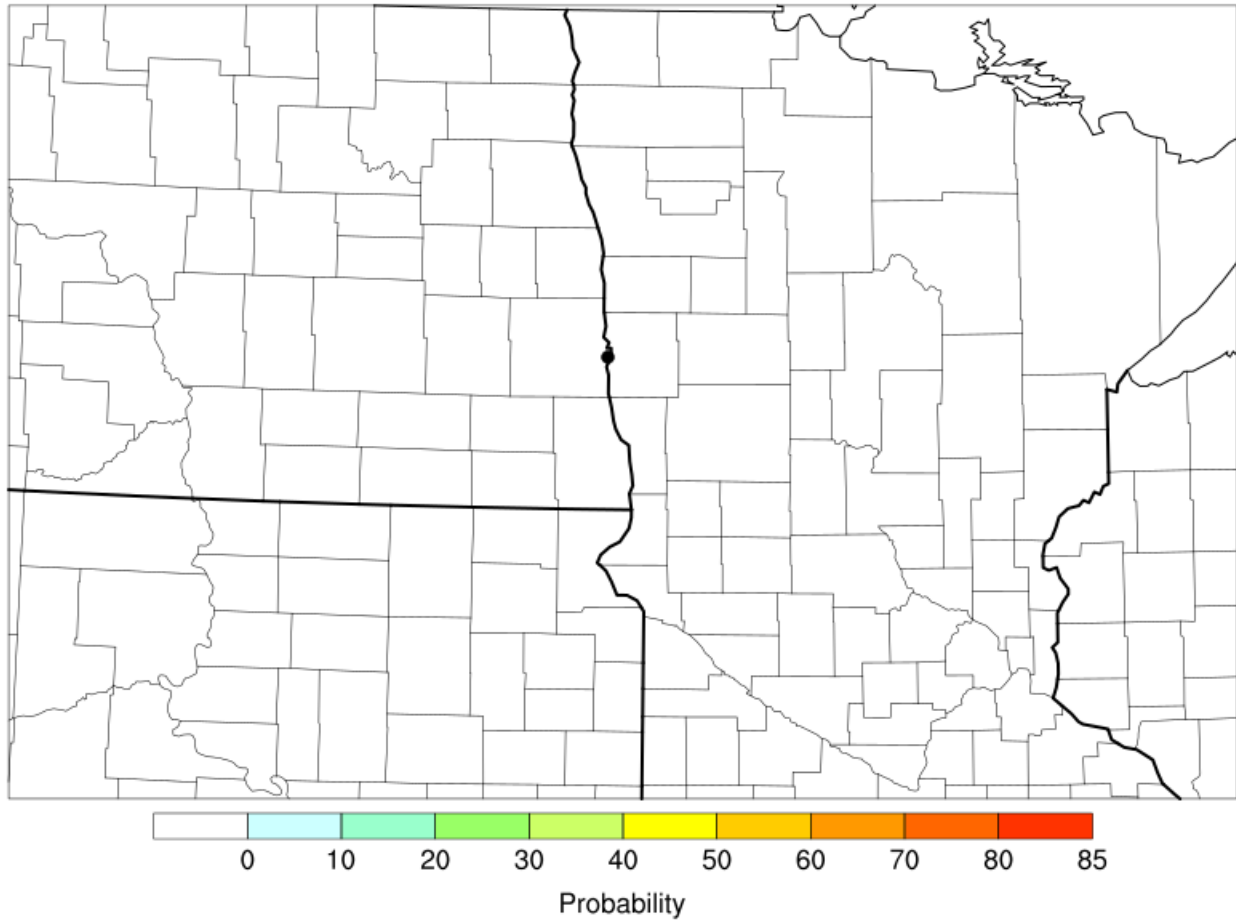
ICING SEVERITY at FL 05

02 Hour forecast valid at: 11/30/2018 2000 UTC

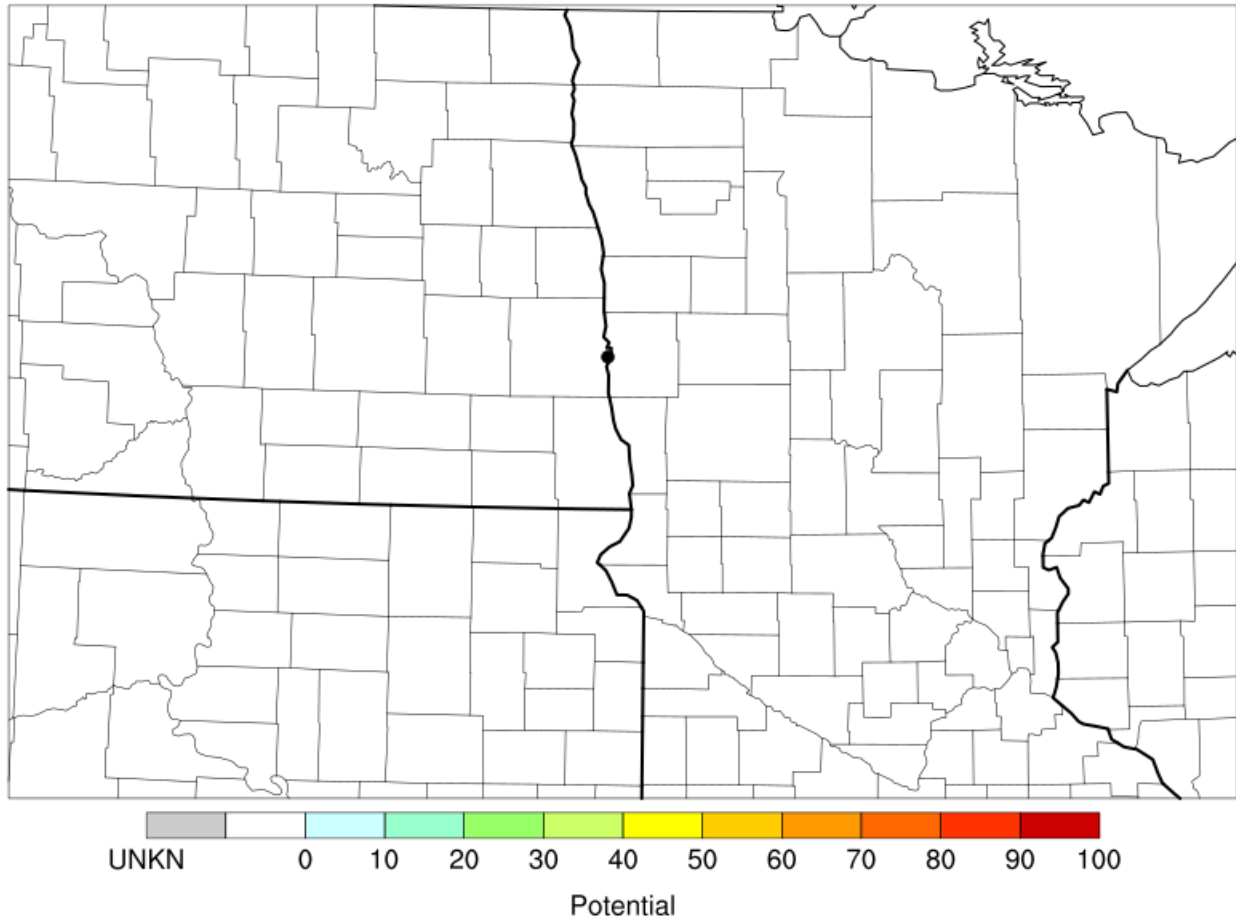


ICING PROBABILITY at FL 05

02 Hour forecast valid at: 11/30/2018 2000 UTC

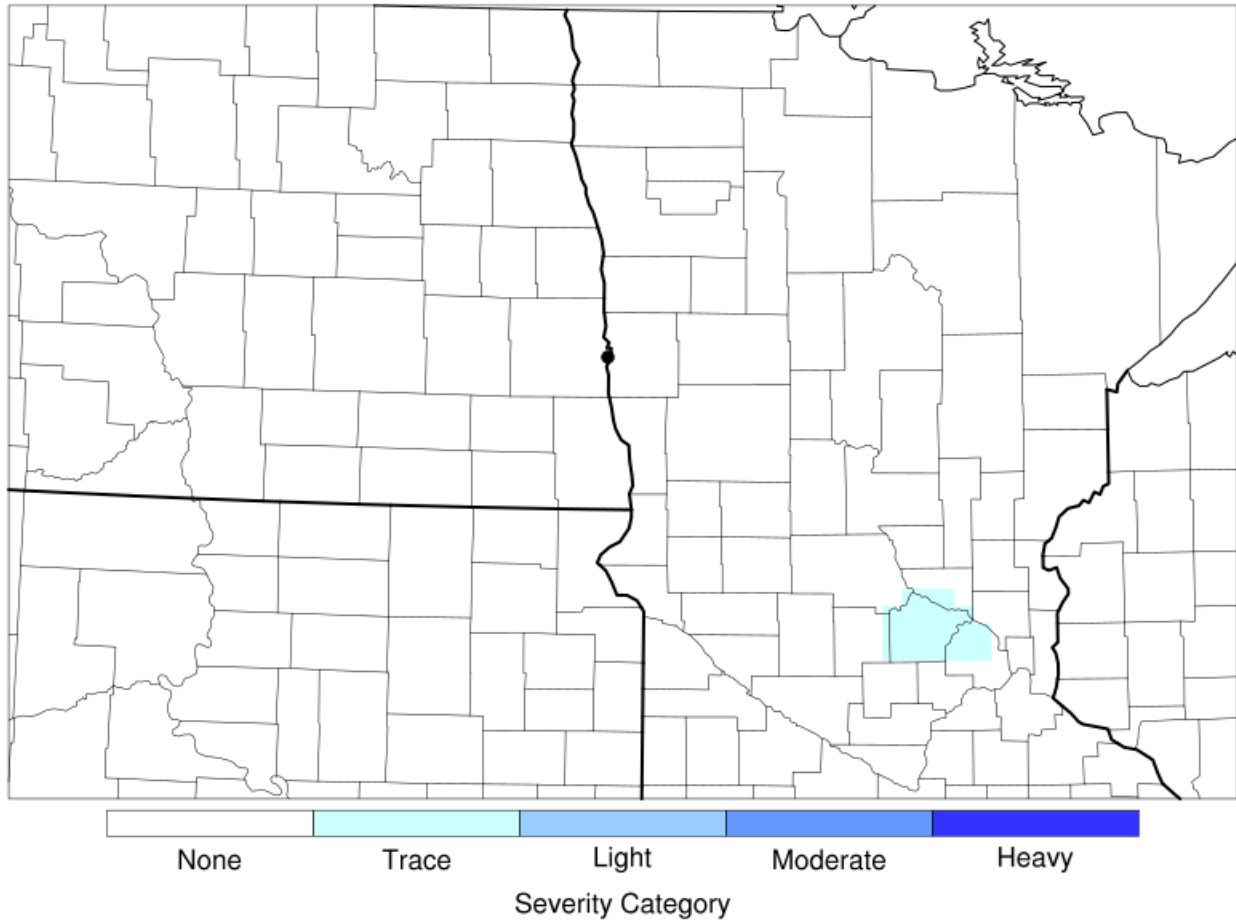


SUPERCOOLED LARGE DROP POTENTIAL at FL 0502 Hour forecast valid at: 11/30/2018 2000 UTC



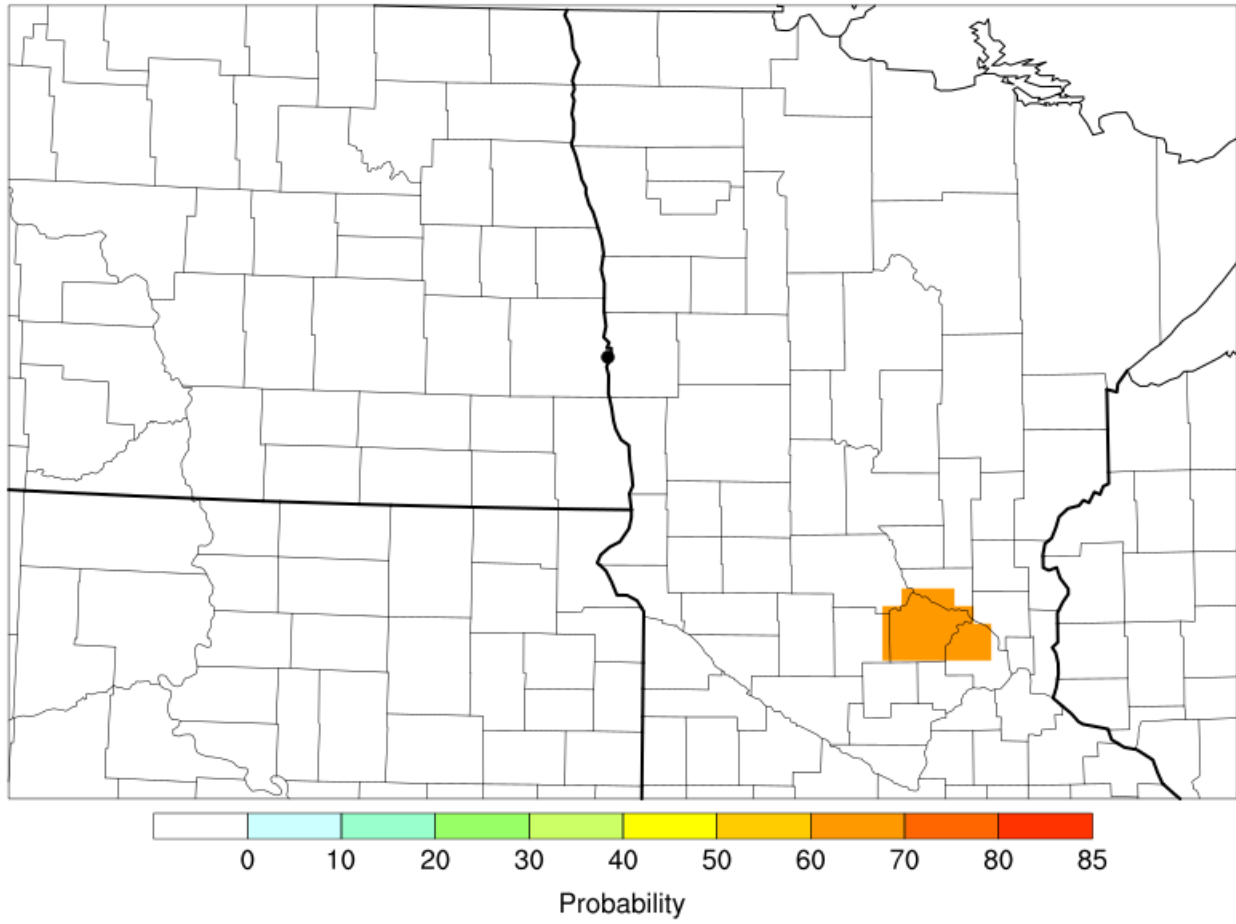
ICING SEVERITY at FL 010

02 Hour forecast valid at: 11/30/2018 2000 UTC

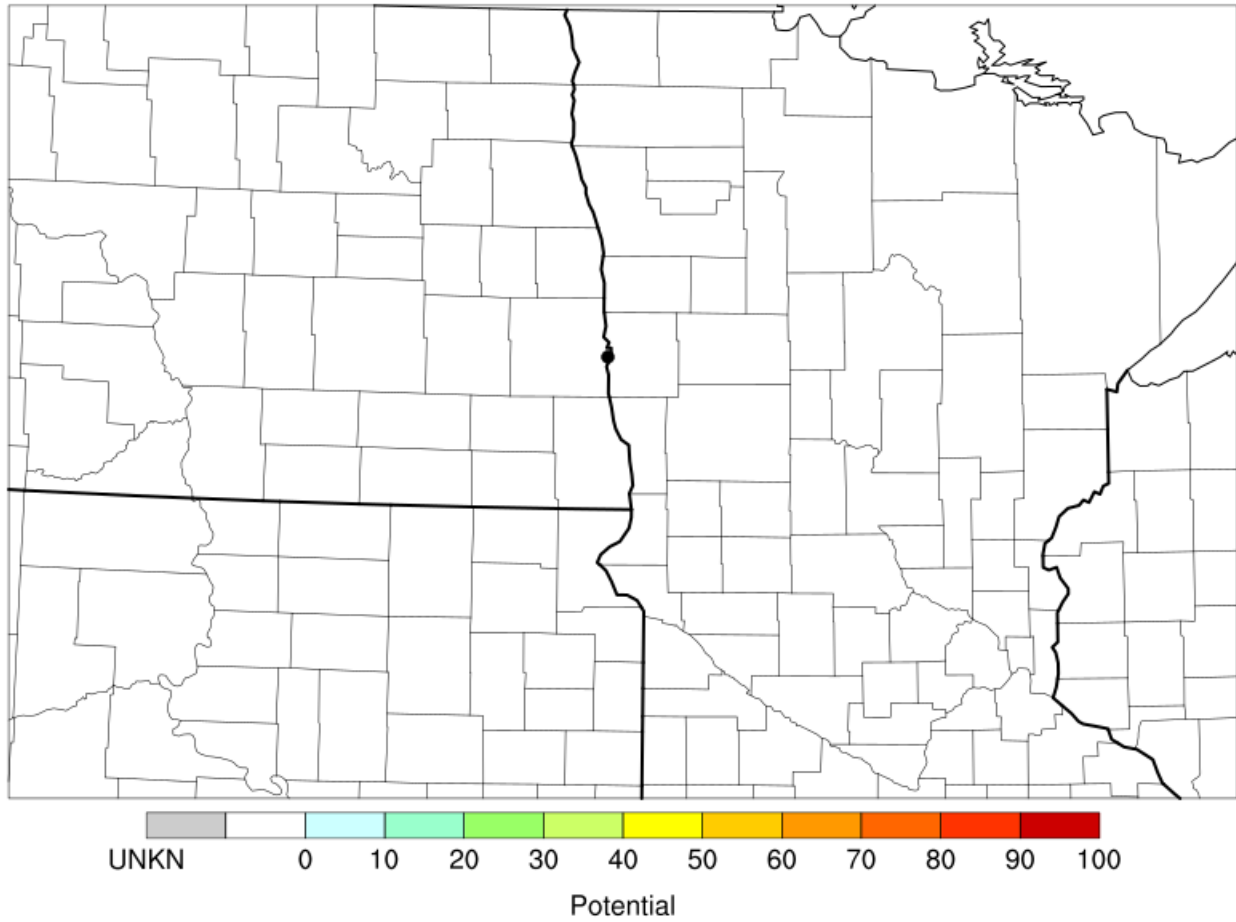


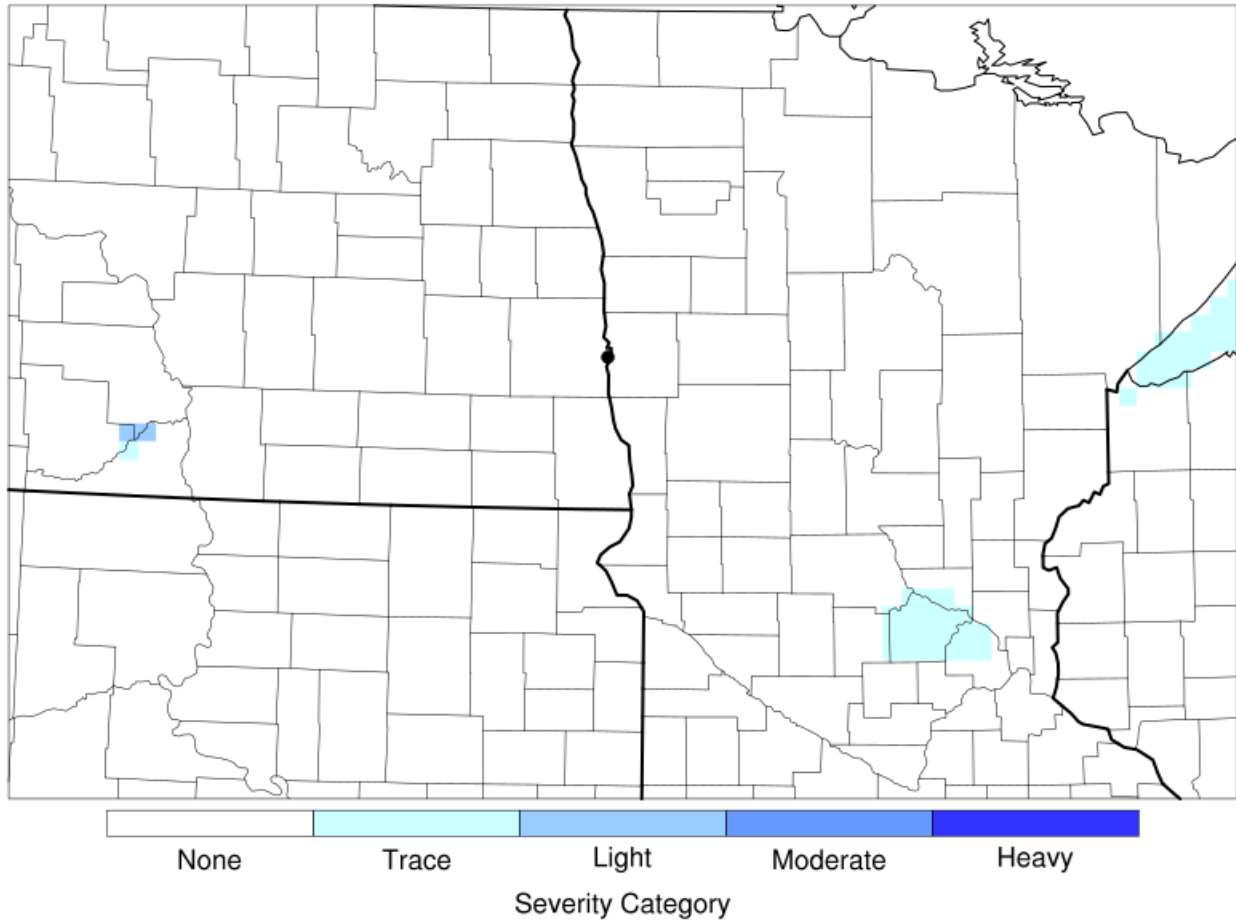
ICING PROBABILITY at FL 010

02 Hour forecast valid at: 11/30/2018 2000 UTC



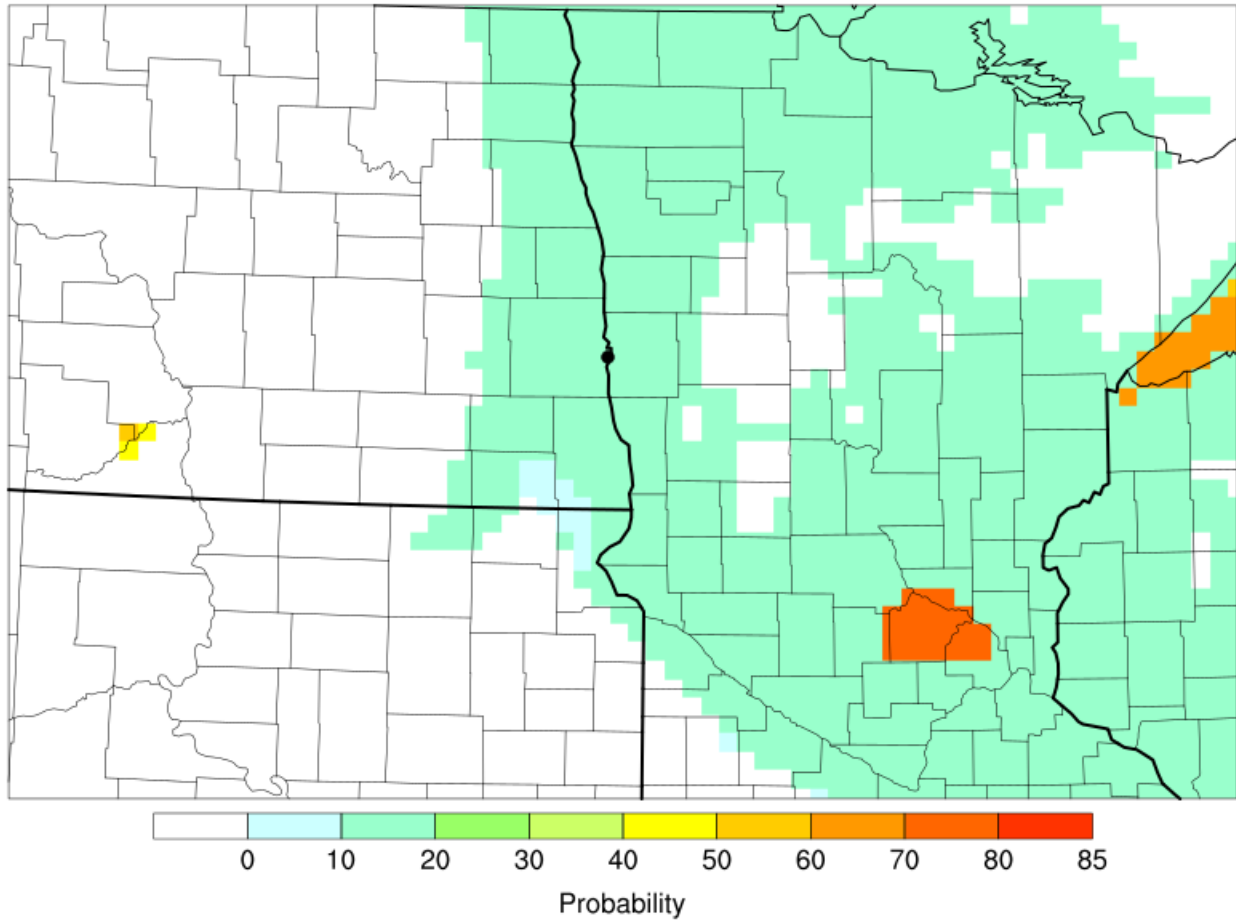
SUPERCOOLED LARGE DROP POTENTIAL at FL 100 Hour forecast valid at: 11/30/2018 2000 UTC



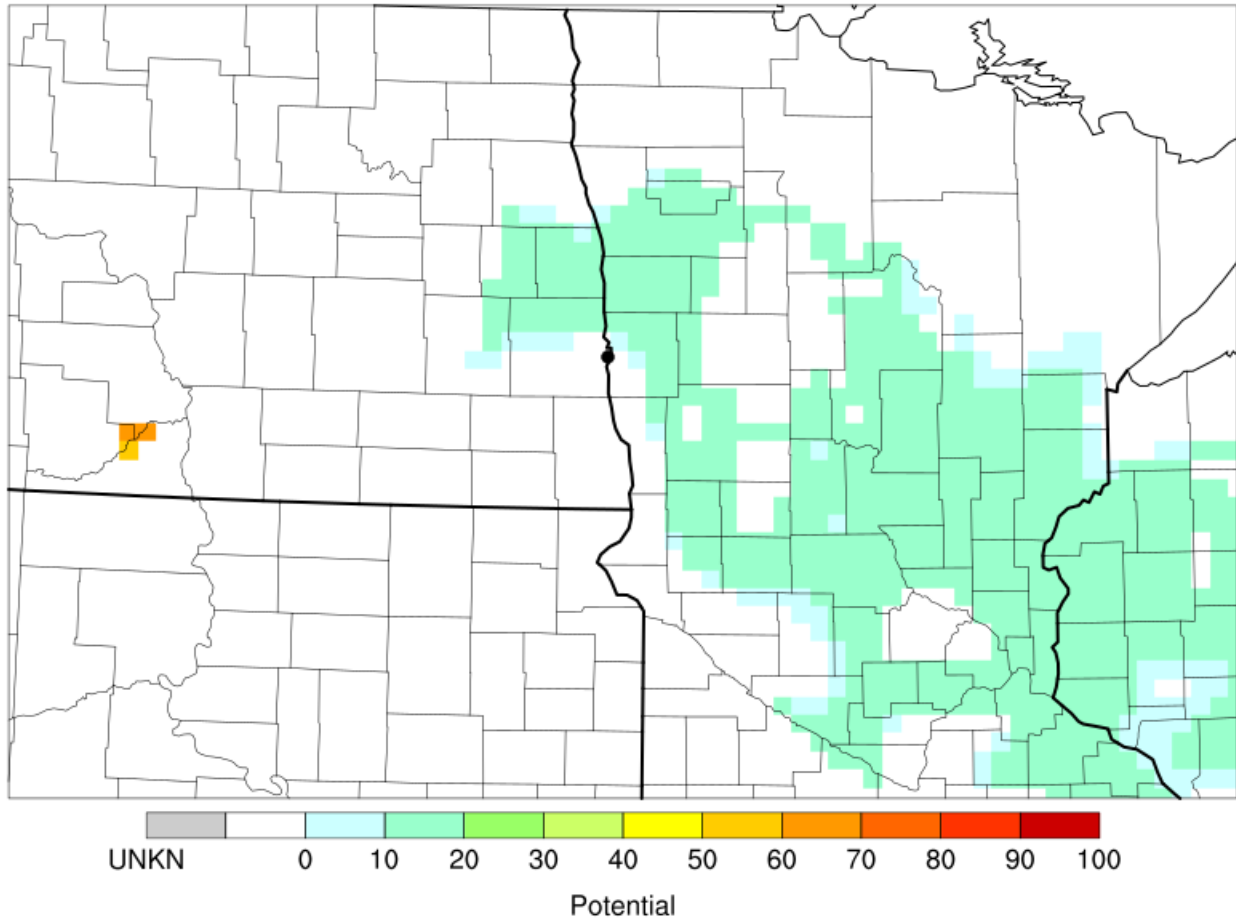


ICING PROBABILITY at FL 020

02 Hour forecast valid at: 11/30/2018 2000 UTC

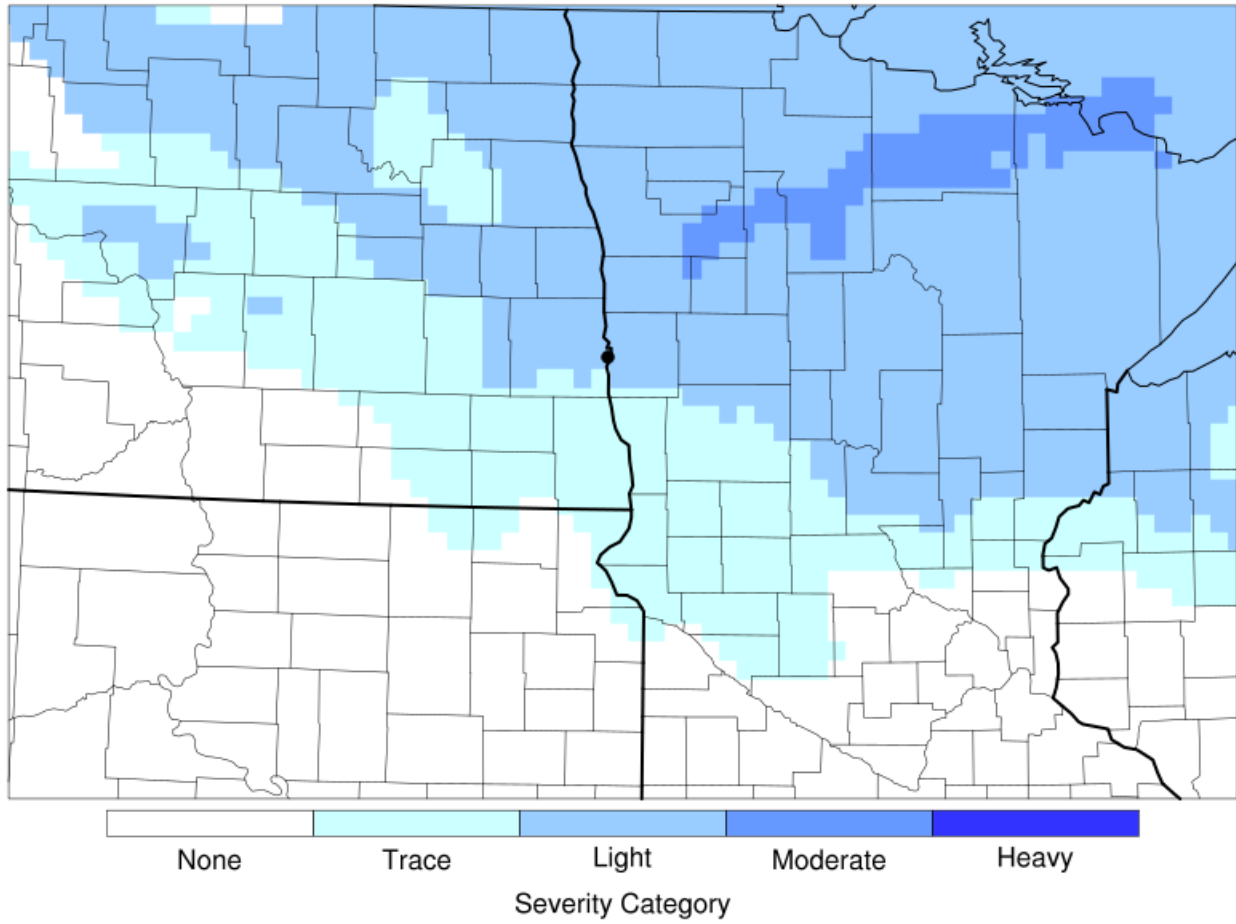


SUPERCOOLED LARGE DROP POTENTIAL at FL 0202 Hour forecast valid at: 11/30/2018 2000 UTC



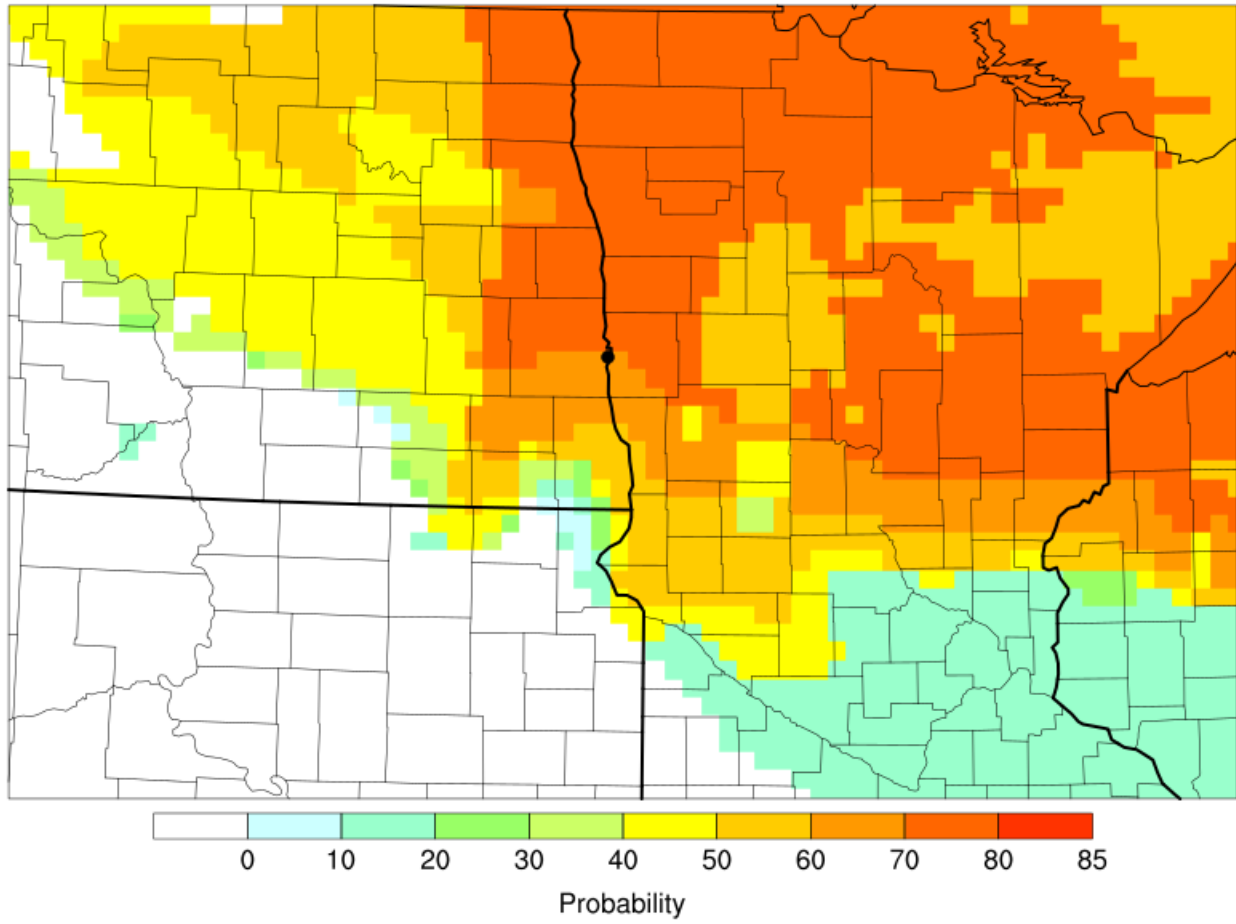
ICING SEVERITY at FL 030

02 Hour forecast valid at: 11/30/2018 2000 UTC

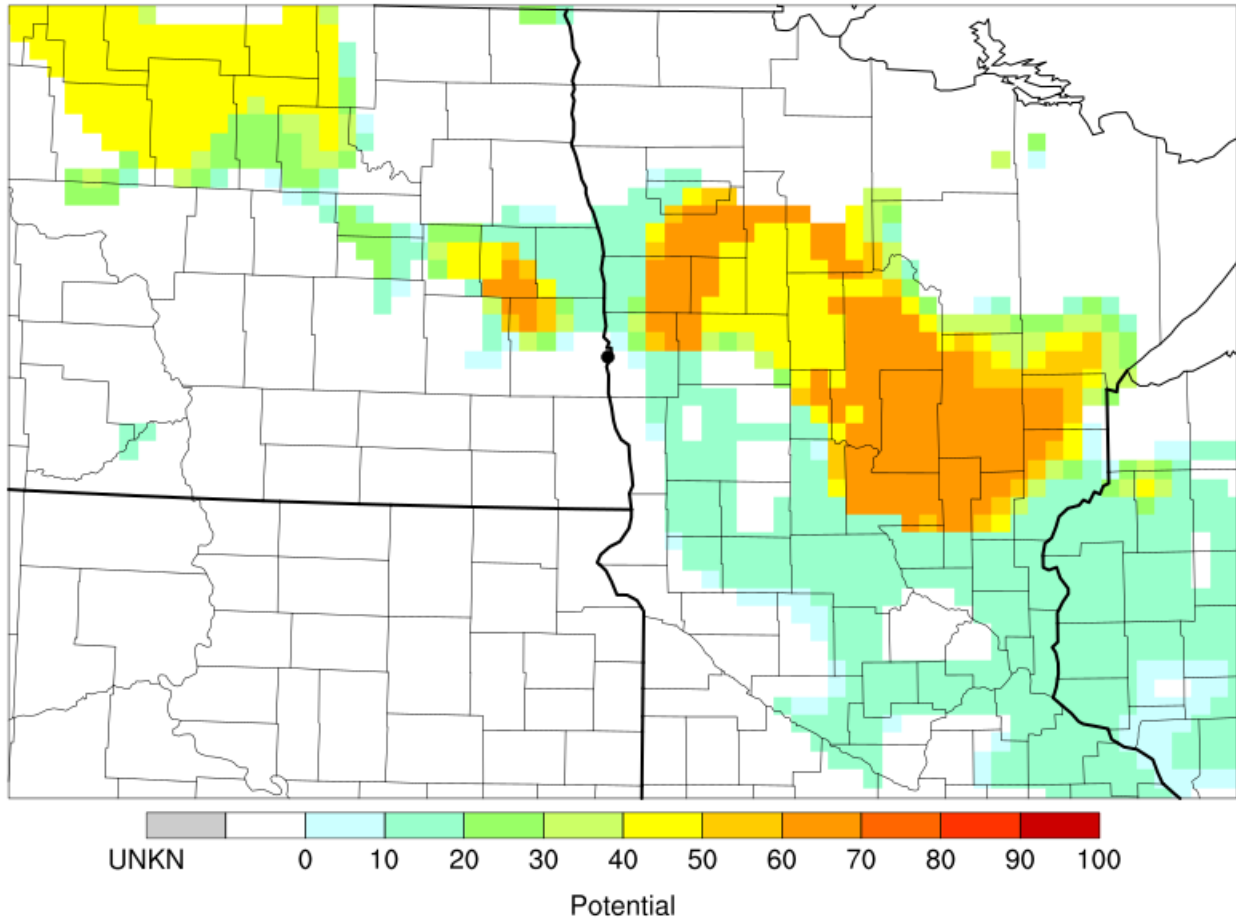


ICING PROBABILITY at FL 030

02 Hour forecast valid at: 11/30/2018 2000 UTC

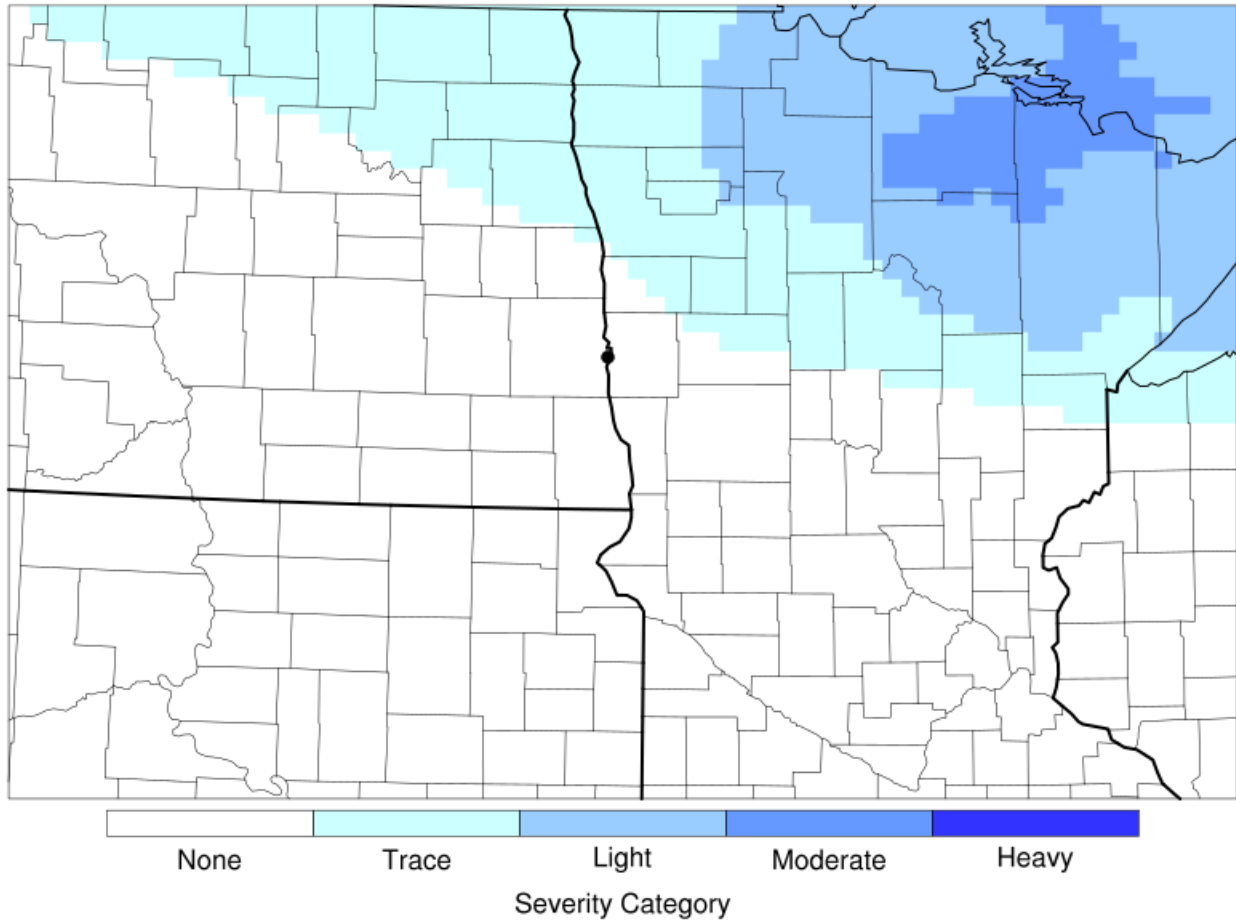


SUPERCOOLED LARGE DROP POTENTIAL at FL 0302 Hour forecast valid at: 11/30/2018 2000 UTC



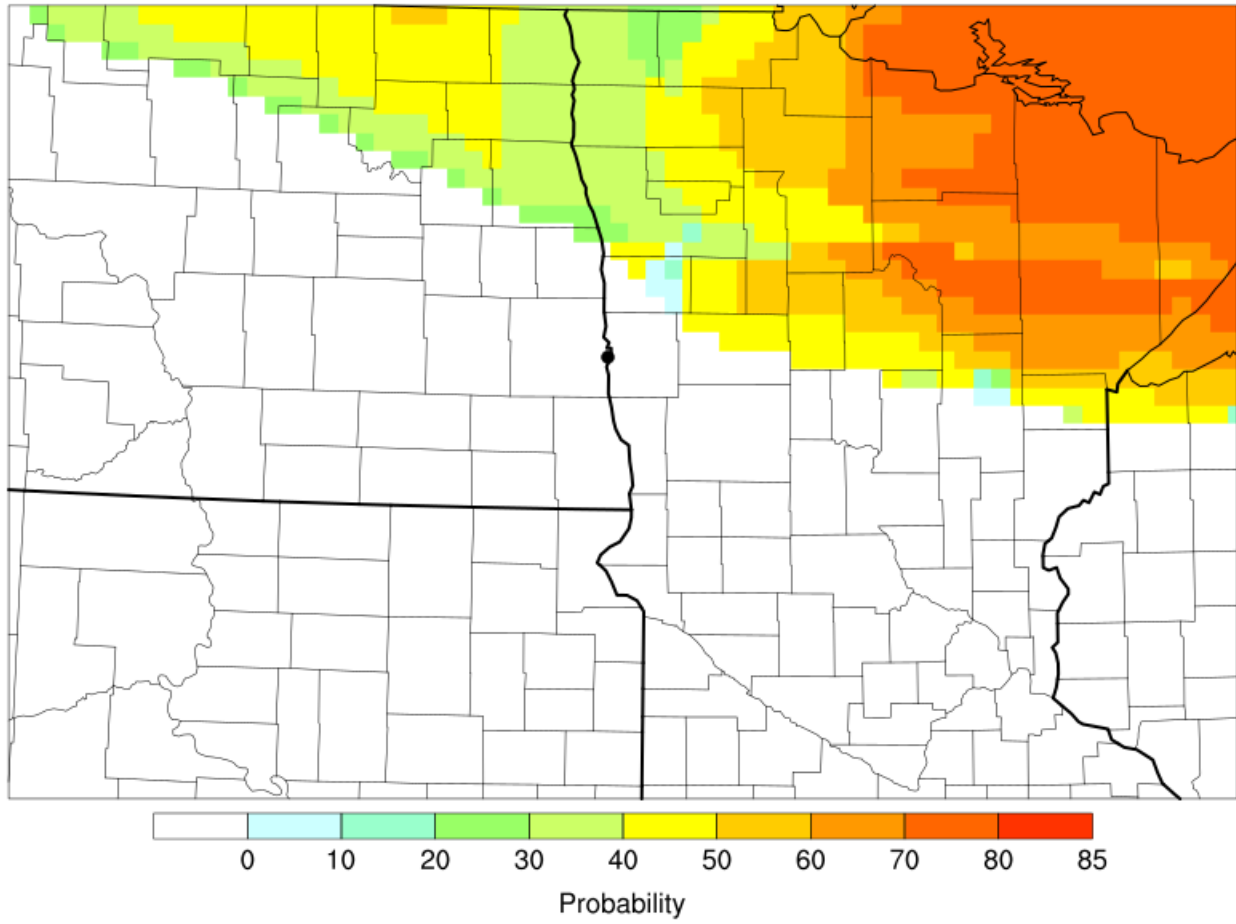
ICING SEVERITY at FL 040

02 Hour forecast valid at: 11/30/2018 2000 UTC



ICING PROBABILITY at FL 040

02 Hour forecast valid at: 11/30/2018 2000 UTC



SUPERCOOLED LARGE DROP POTENTIAL at FL 400 12 Hour forecast valid at: 11/30/2018 2000 UTC

