

Factual Report – Attachment 1

Images presenting output from the CIP valid for 1000 and 1100 for altitudes from 4,000 feet to FL210 for the accident region.

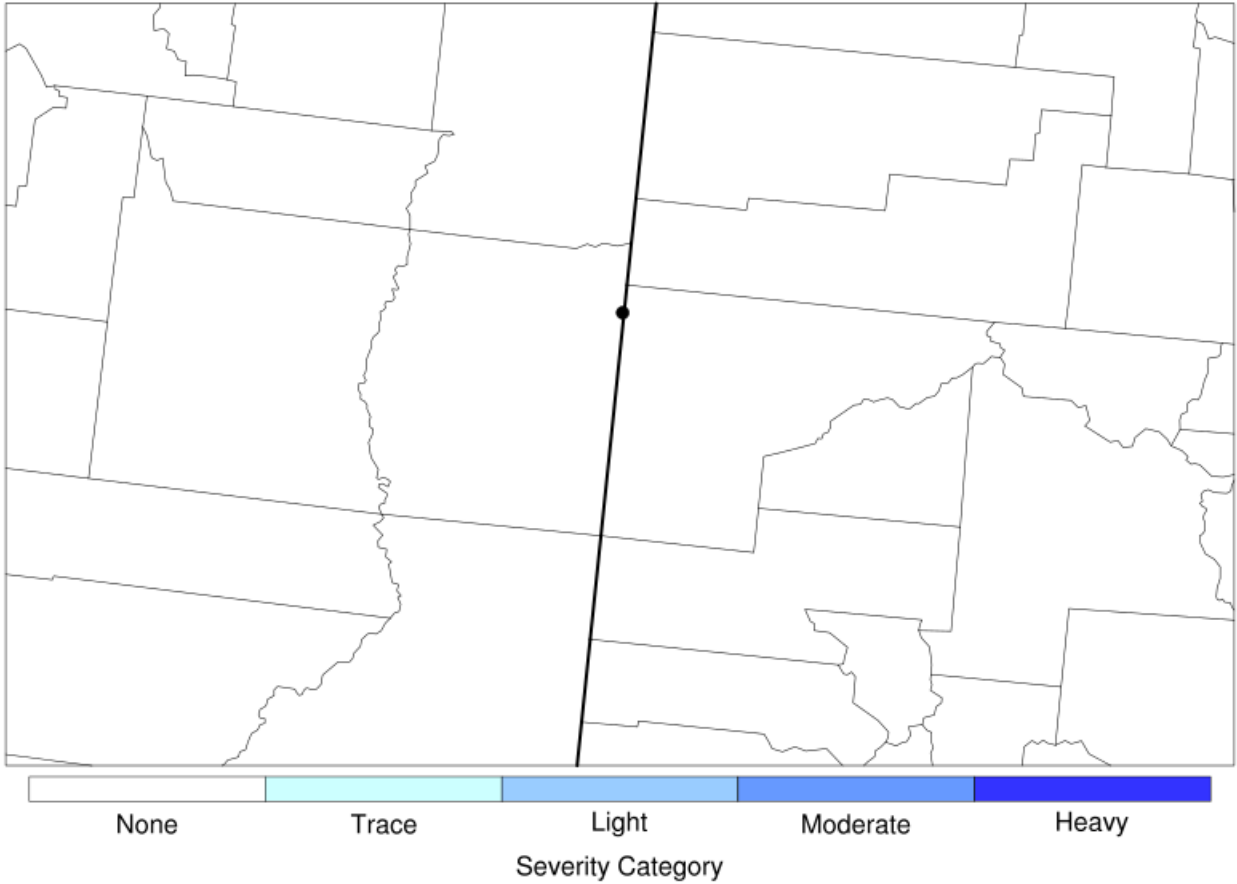
METEOROLOGY

WPR24FA083

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

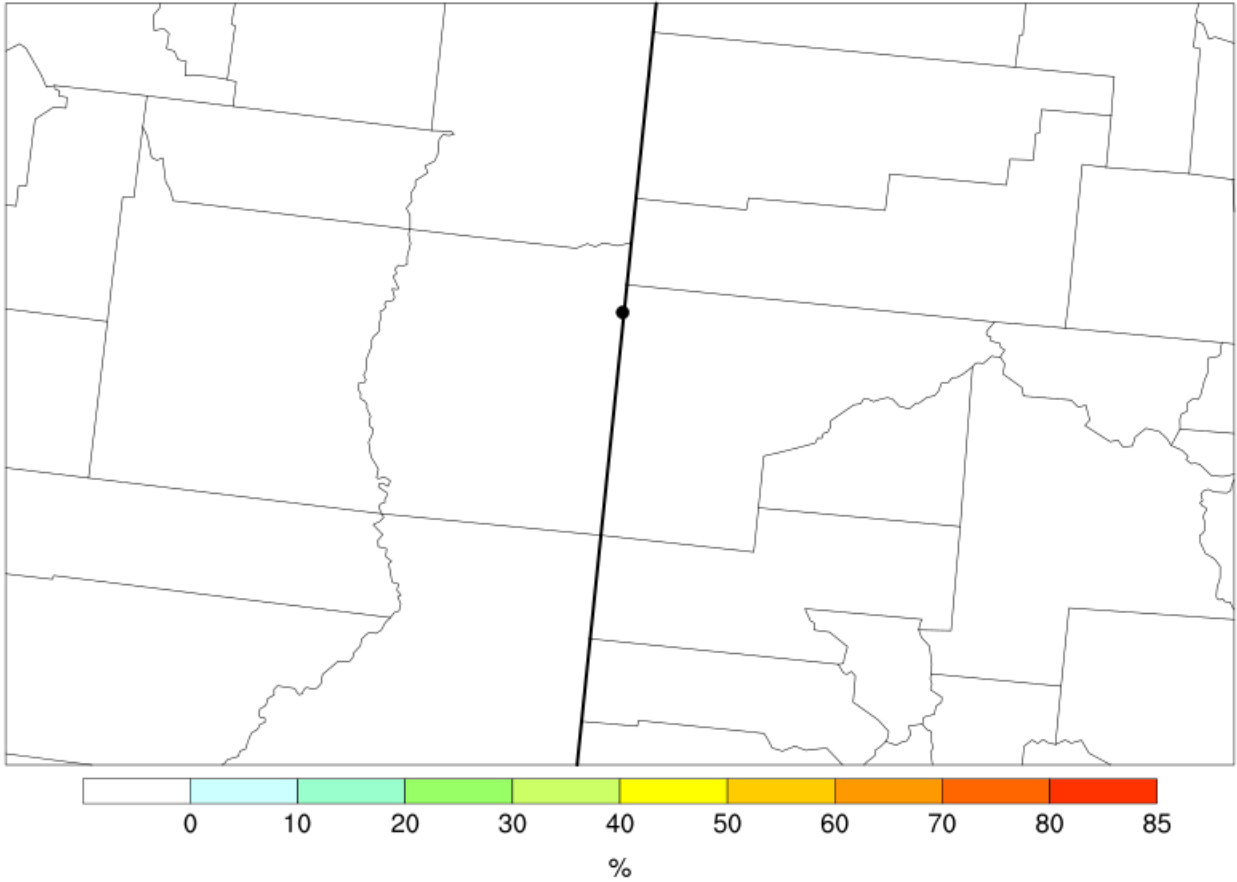
ICING SEVERITY at FL 040

2/7/2024 1708 UTC



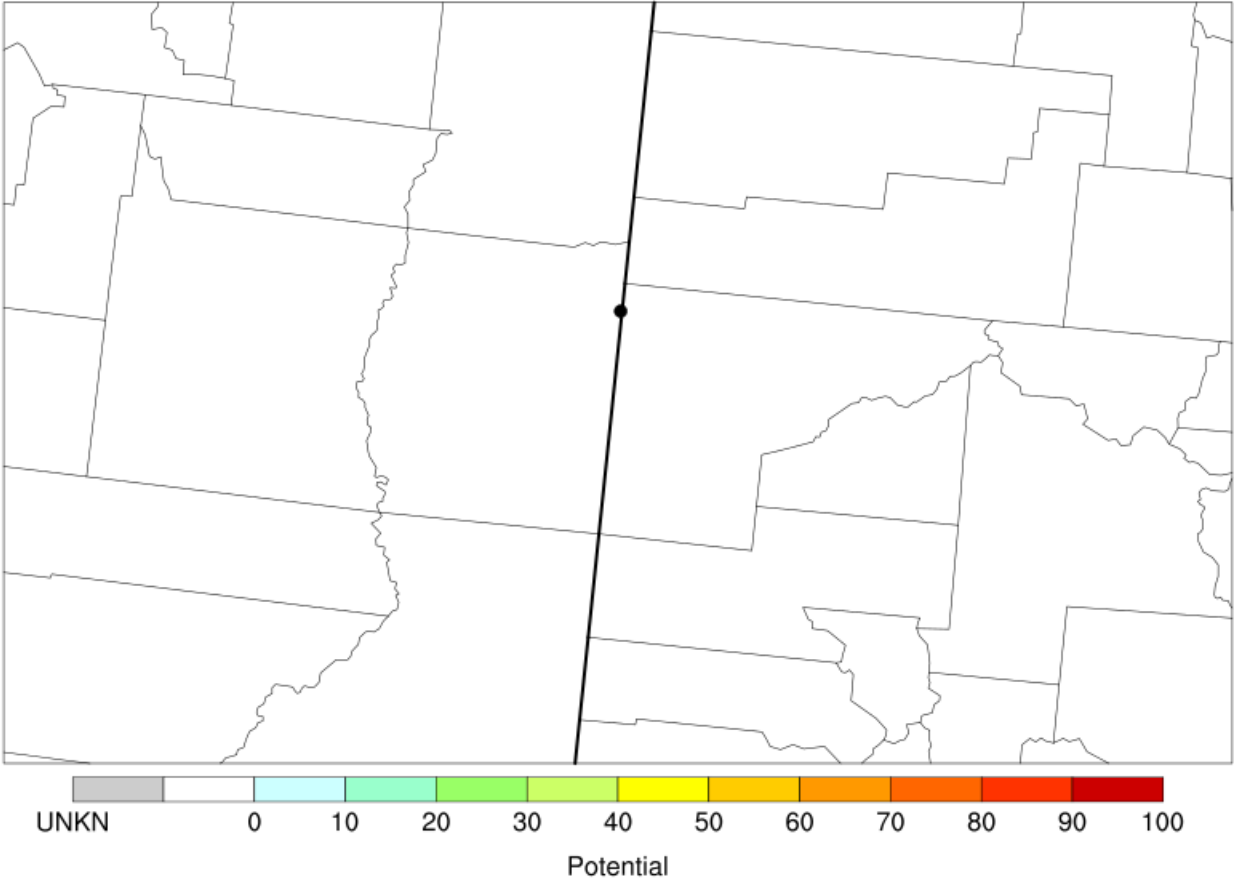
ICING PROBABILITY at FL 040

2/7/2024 1708 UTC



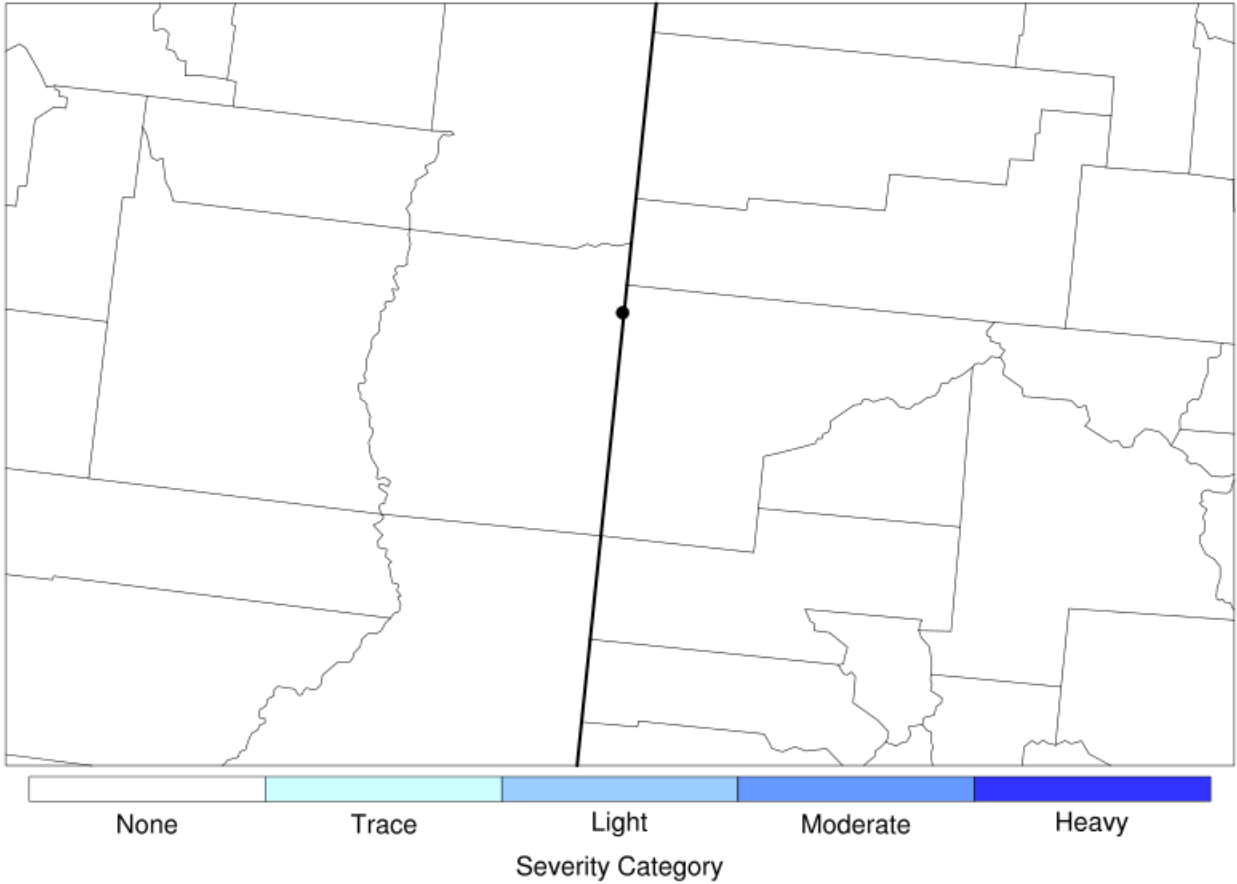
SLD POTENTIAL at FL 040

2/7/2024 1708 UTC



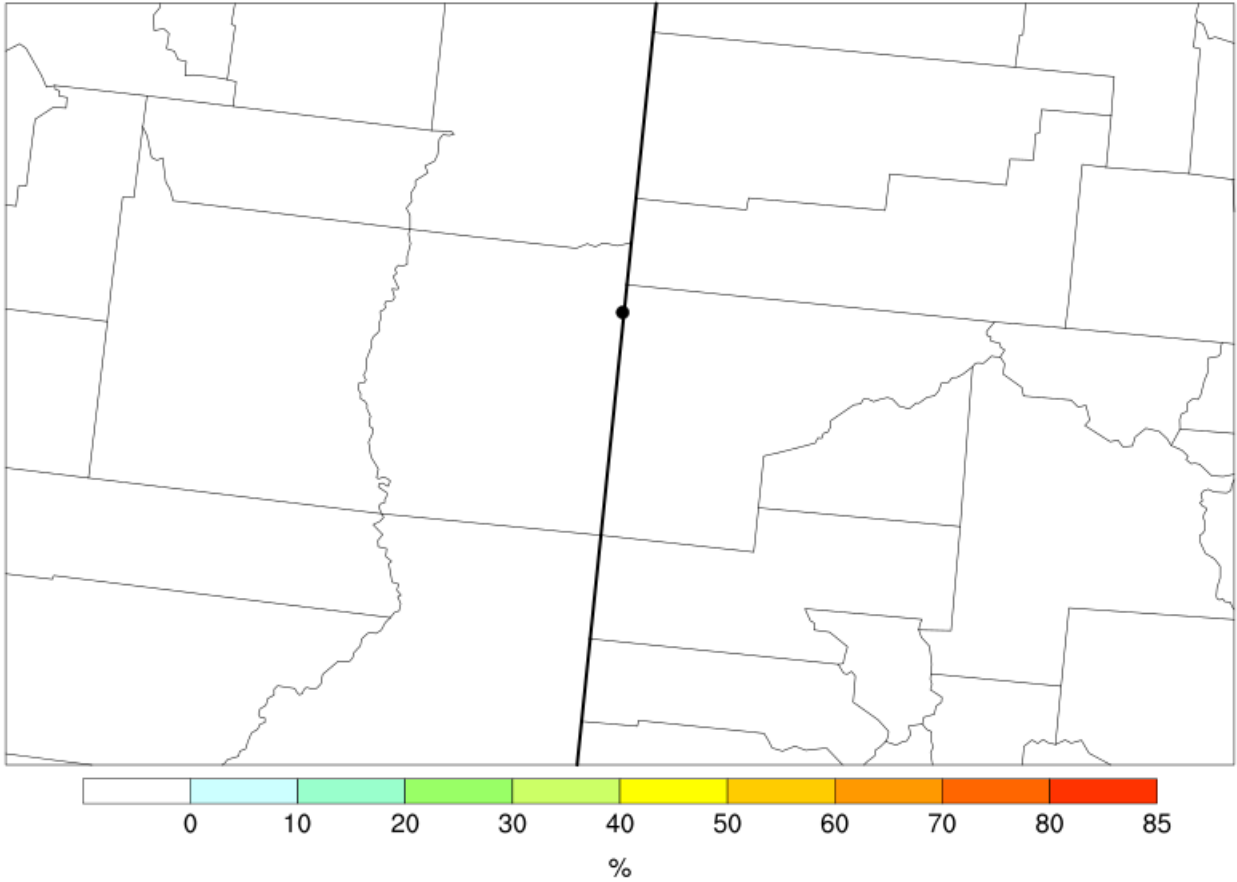
ICING SEVERITY at FL 050

2/7/2024 1708 UTC



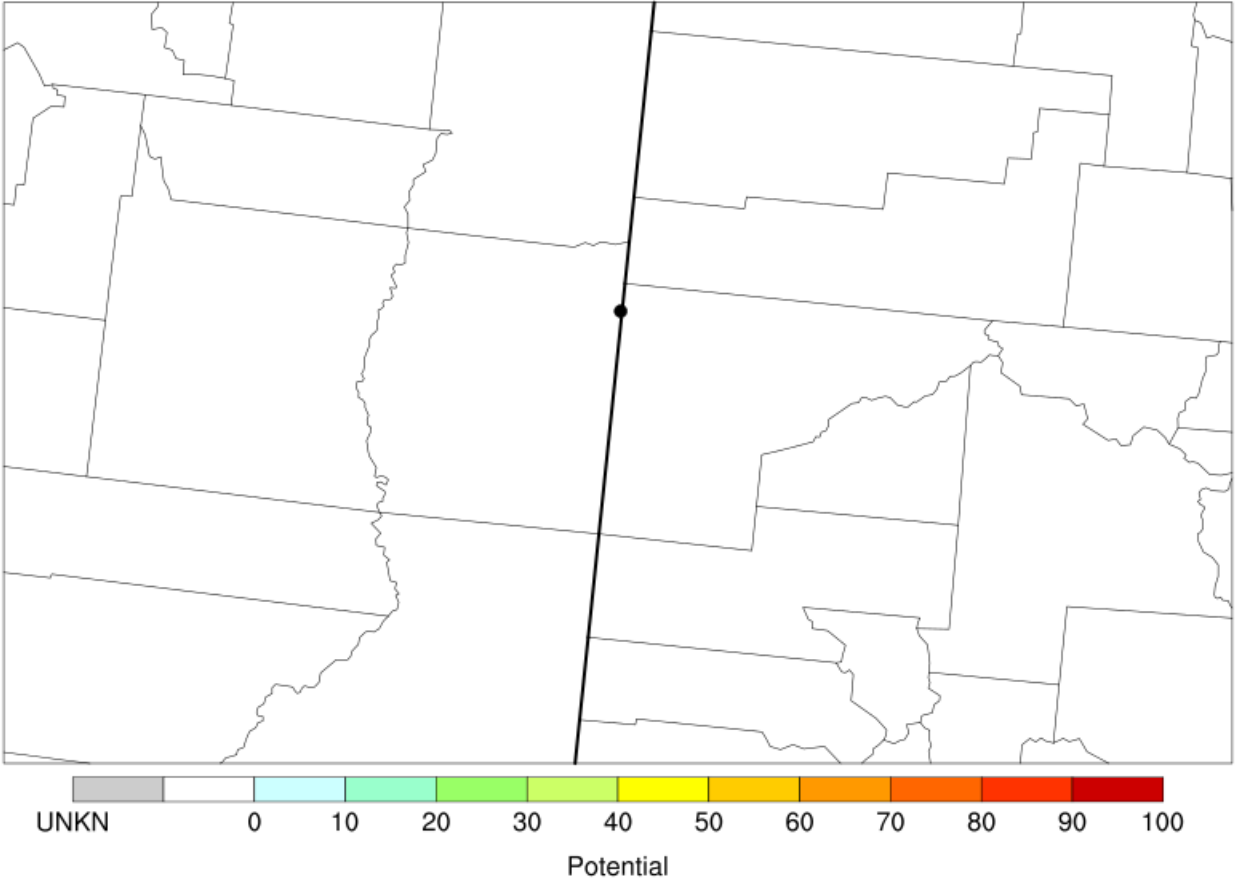
ICING PROBABILITY at FL 050

2/7/2024 1708 UTC



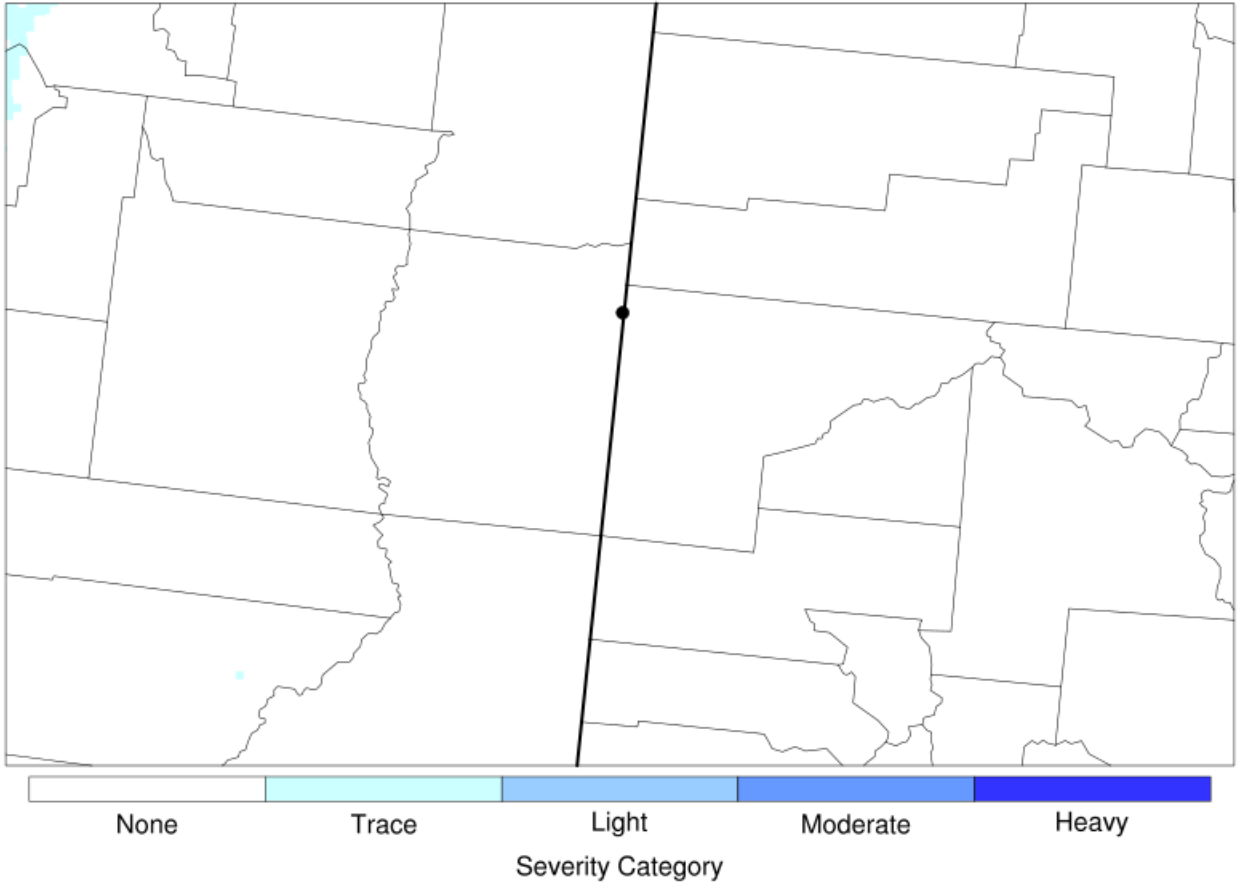
SLD POTENTIAL at FL 050

2/7/2024 1708 UTC



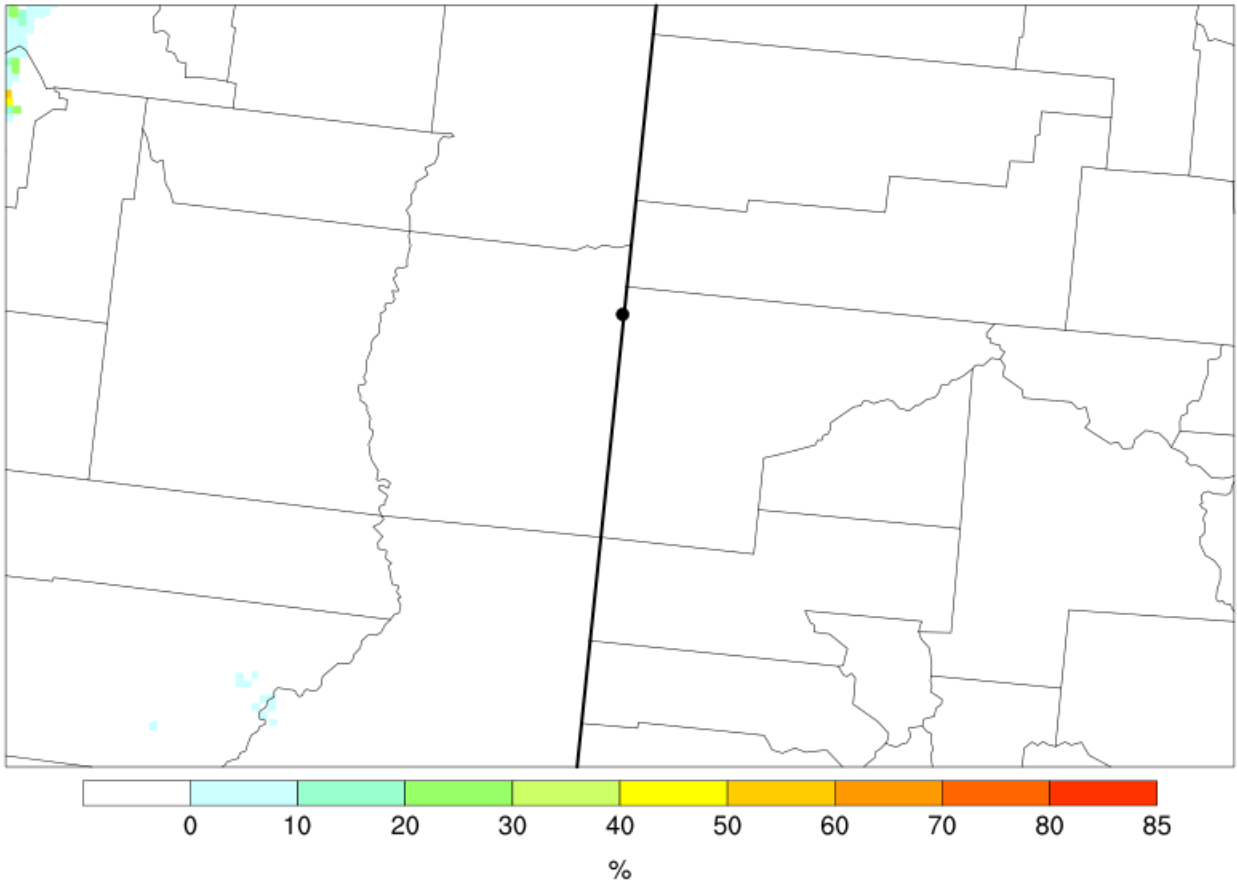
ICING SEVERITY at FL 060

2/7/2024 1708 UTC



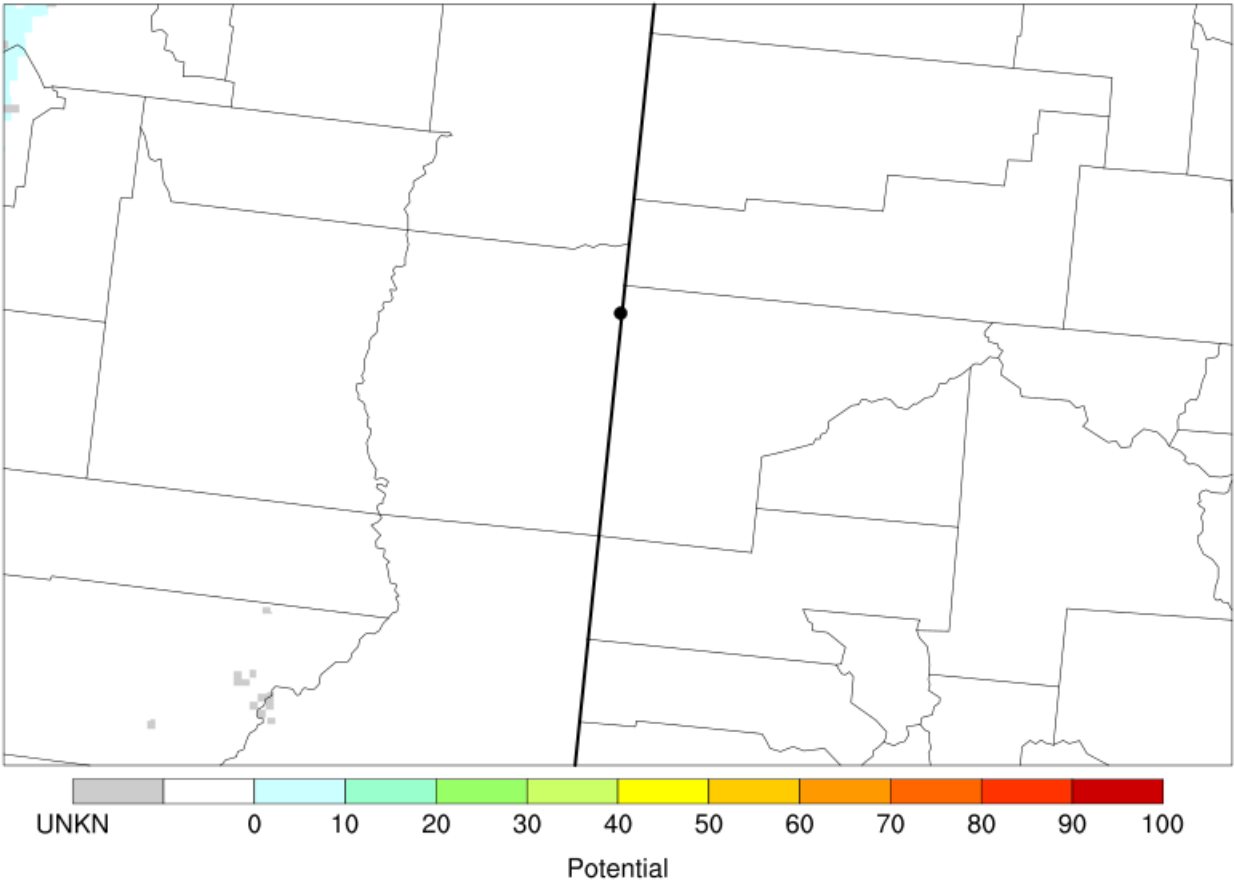
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2/7/2024 1708 UTC



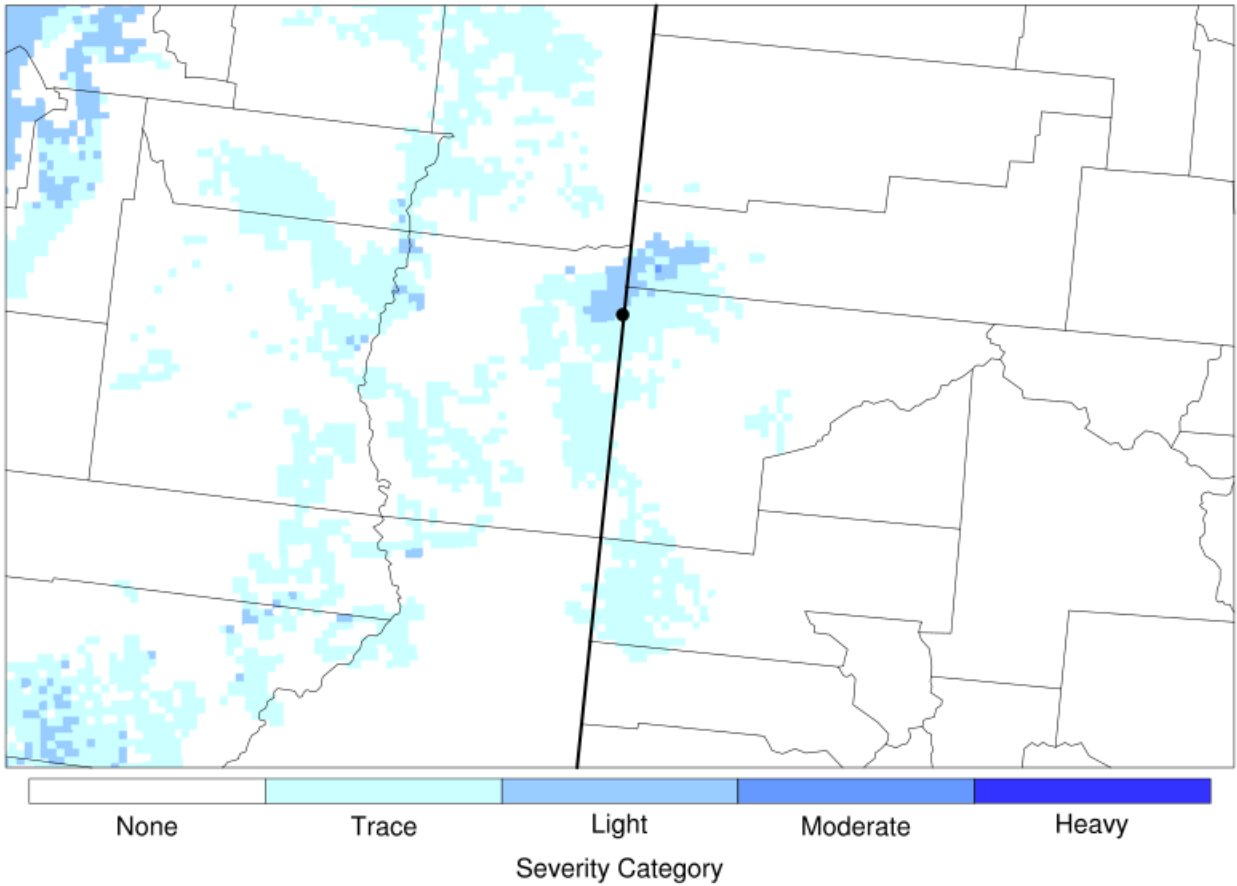
SLD POTENTIAL at FL 060

2/7/2024 1708 UTC



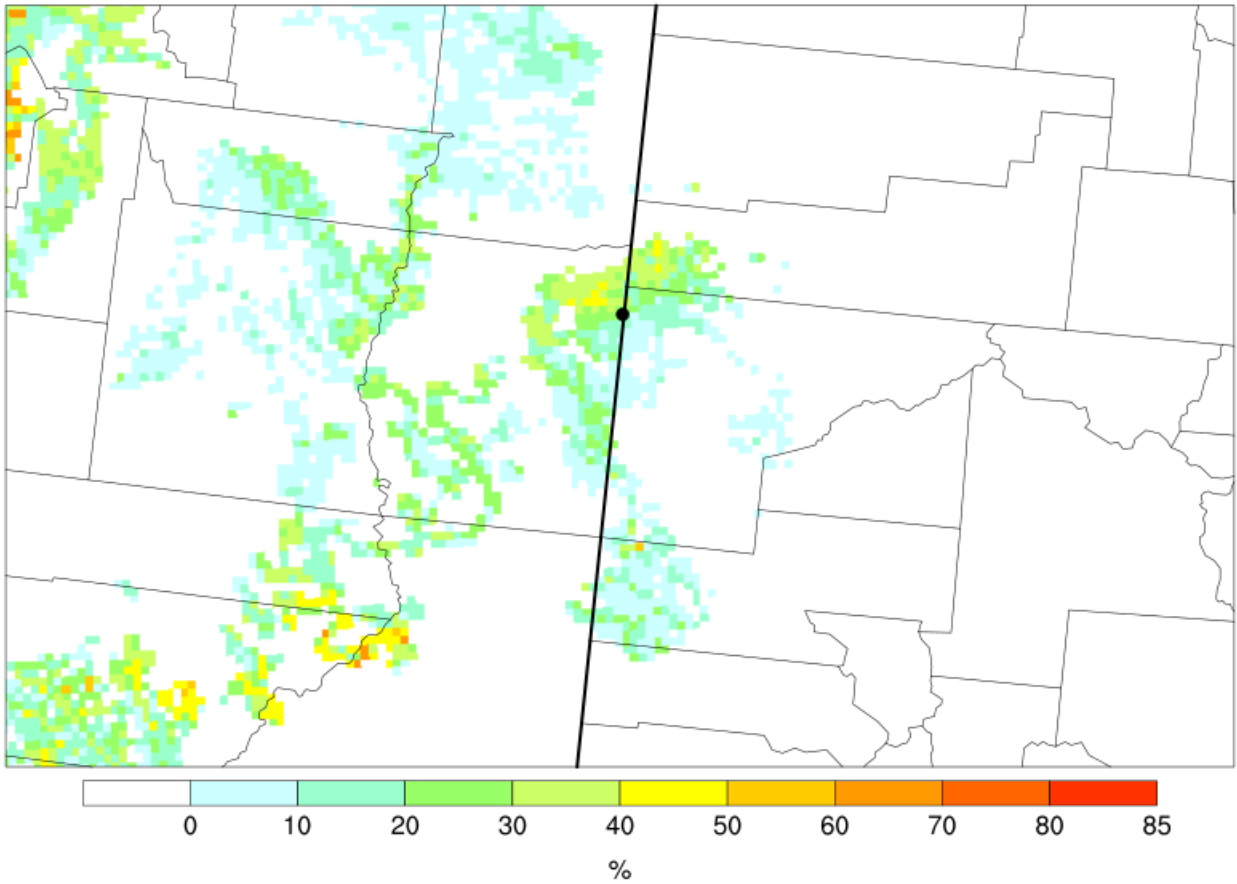
ICING SEVERITY at FL 070

2/7/2024 1708 UTC



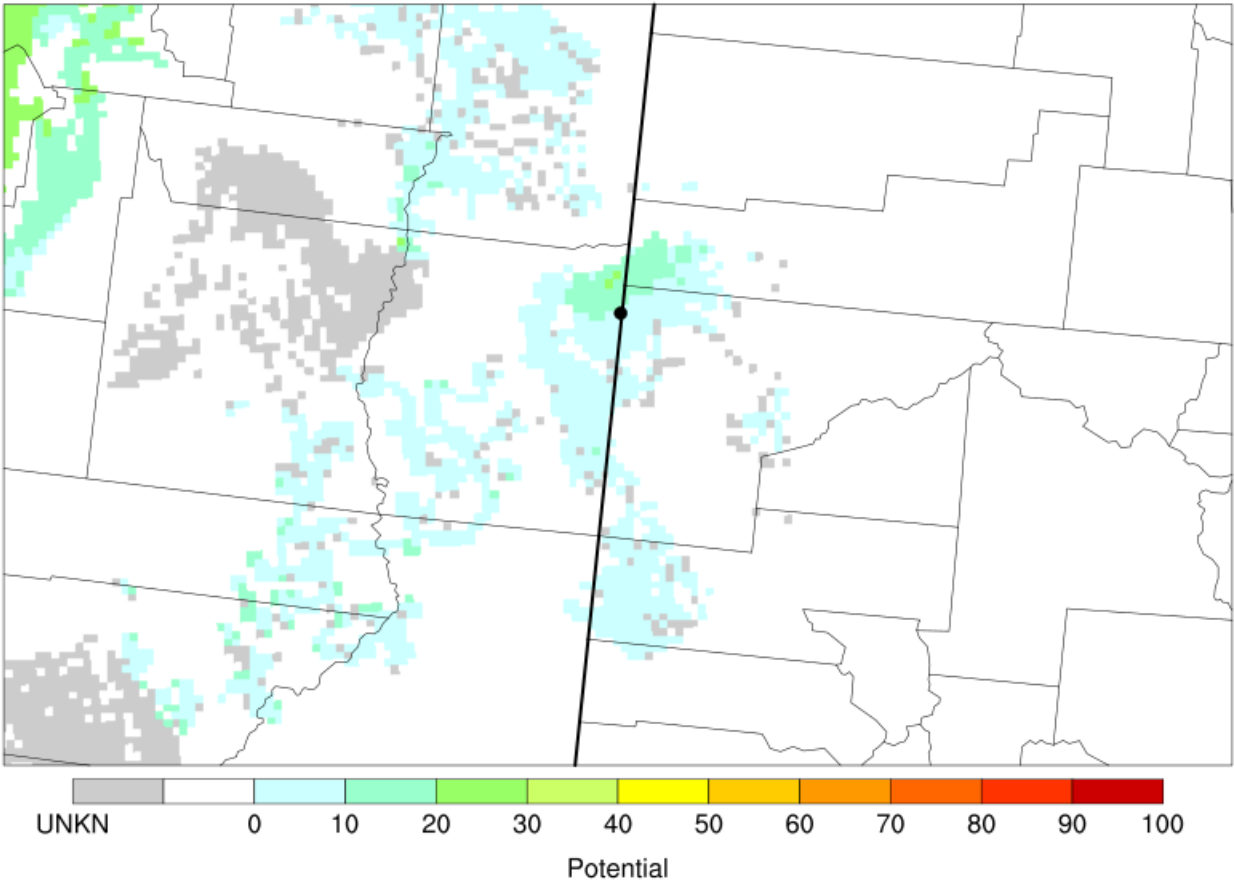
ICING PROBABILITY at FL 070

2/7/2024 1708 UTC



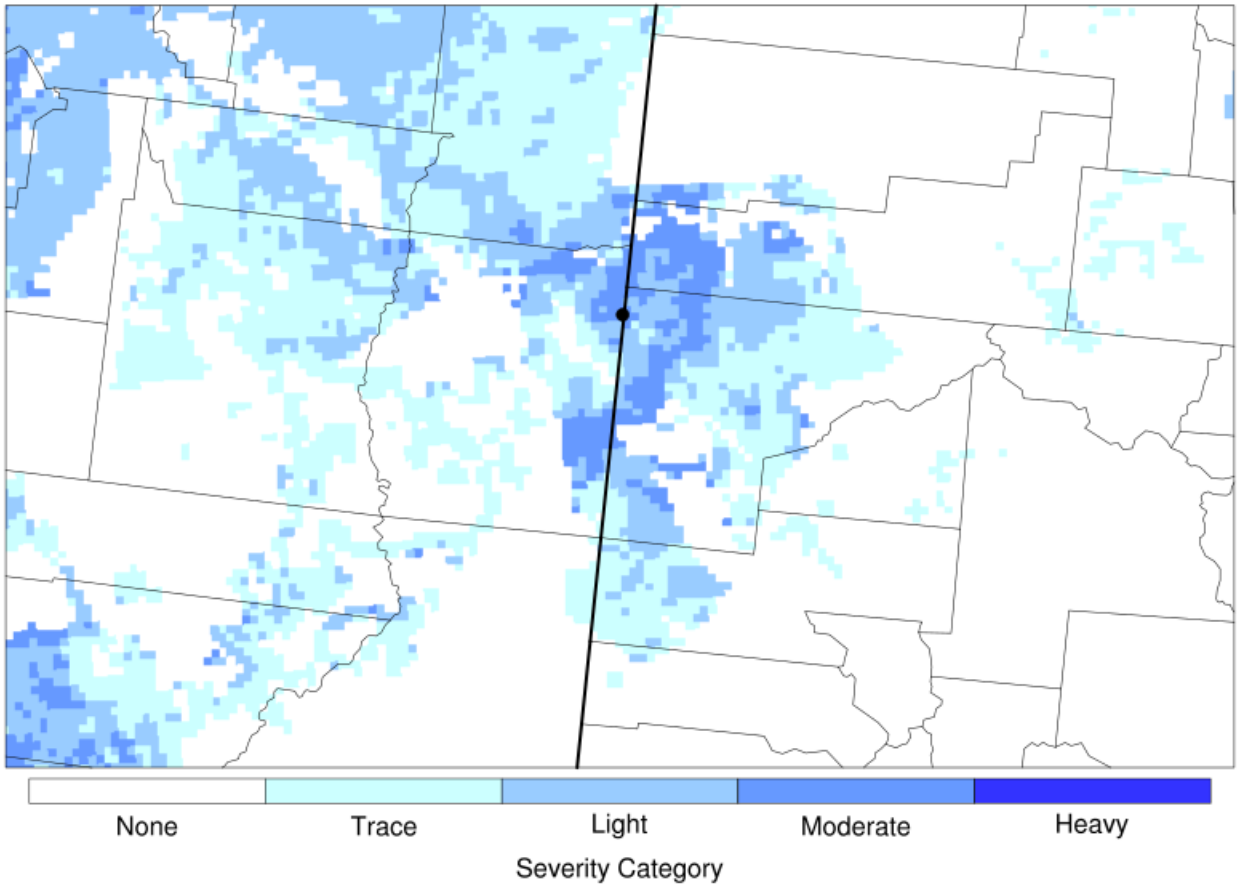
SLD POTENTIAL at FL 070

2/7/2024 1708 UTC



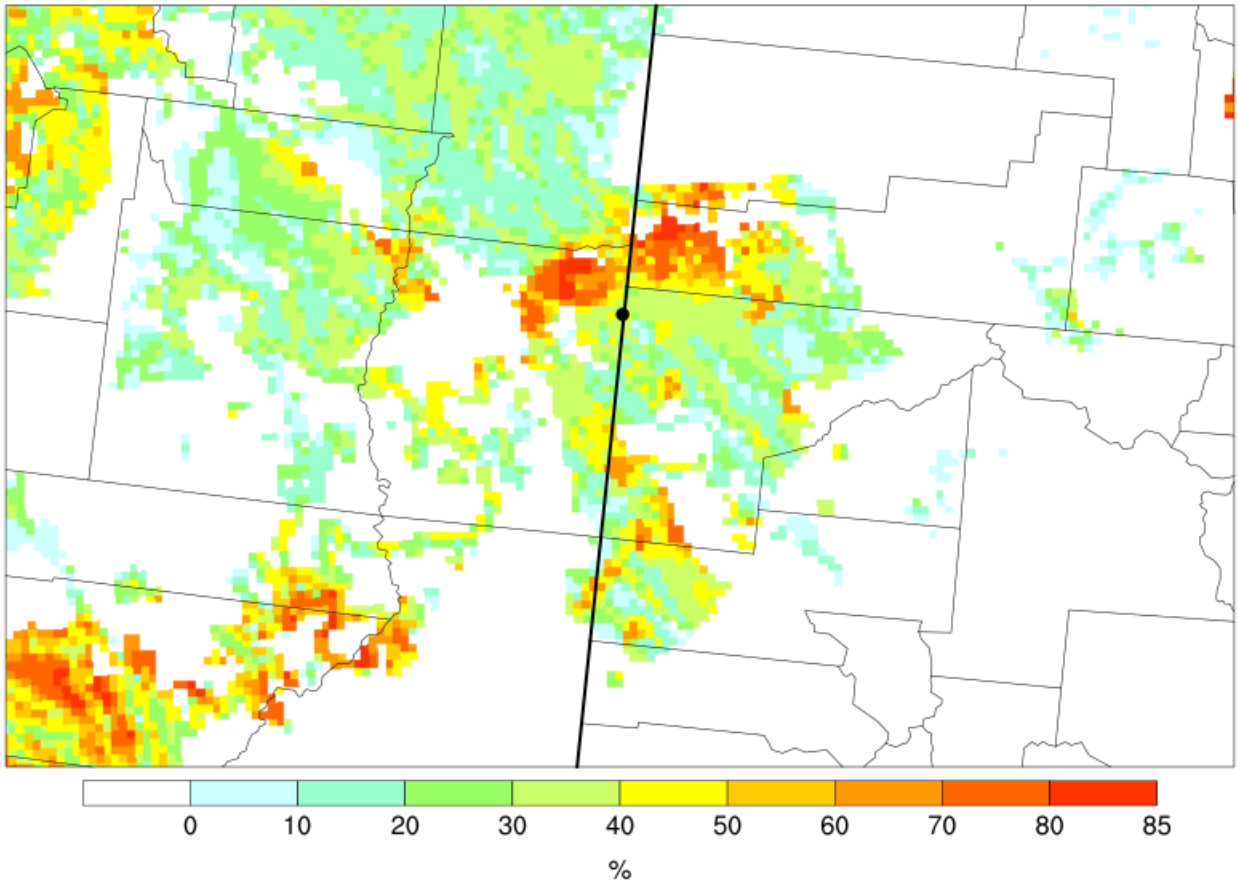
ICING SEVERITY at FL 080

2/7/2024 1708 UTC



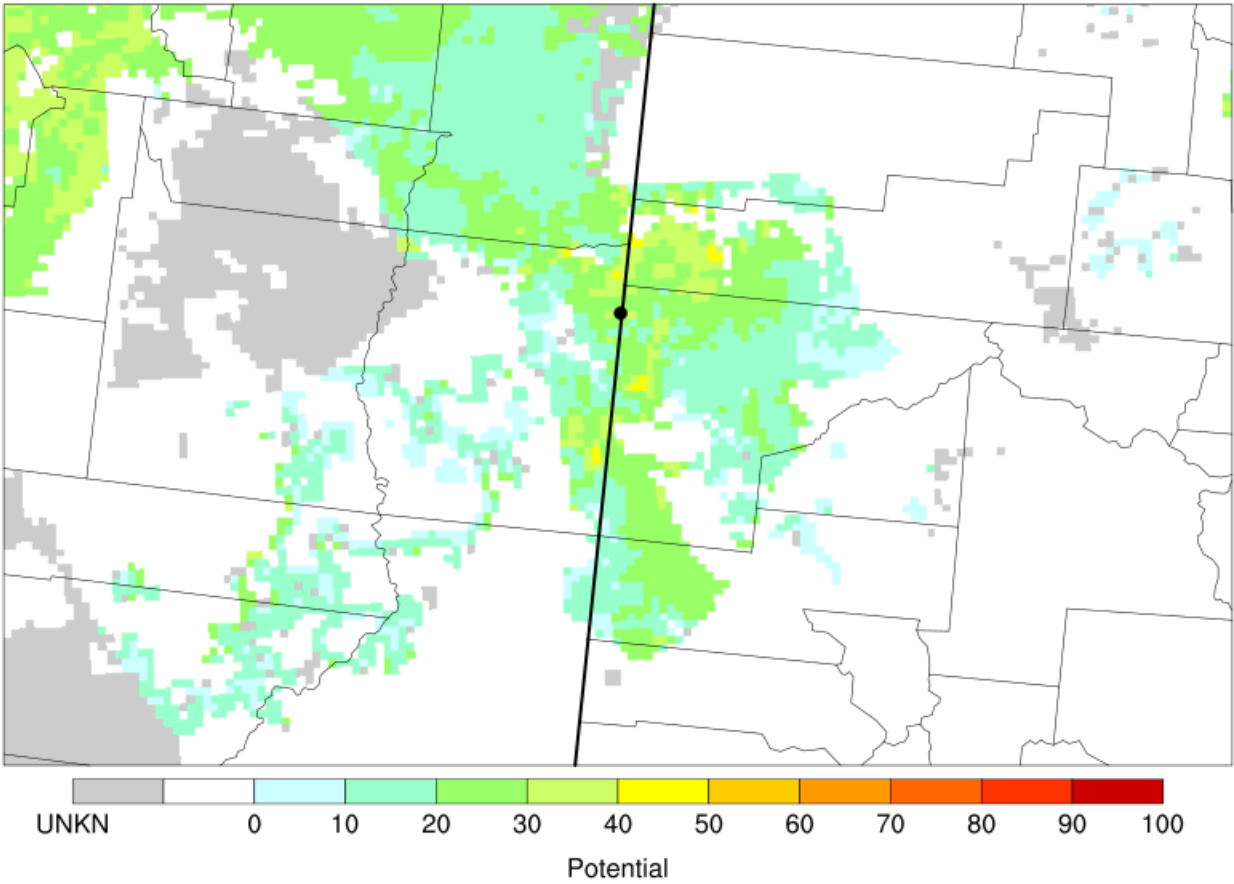
ICING PROBABILITY at FL 080

2/7/2024 1708 UTC



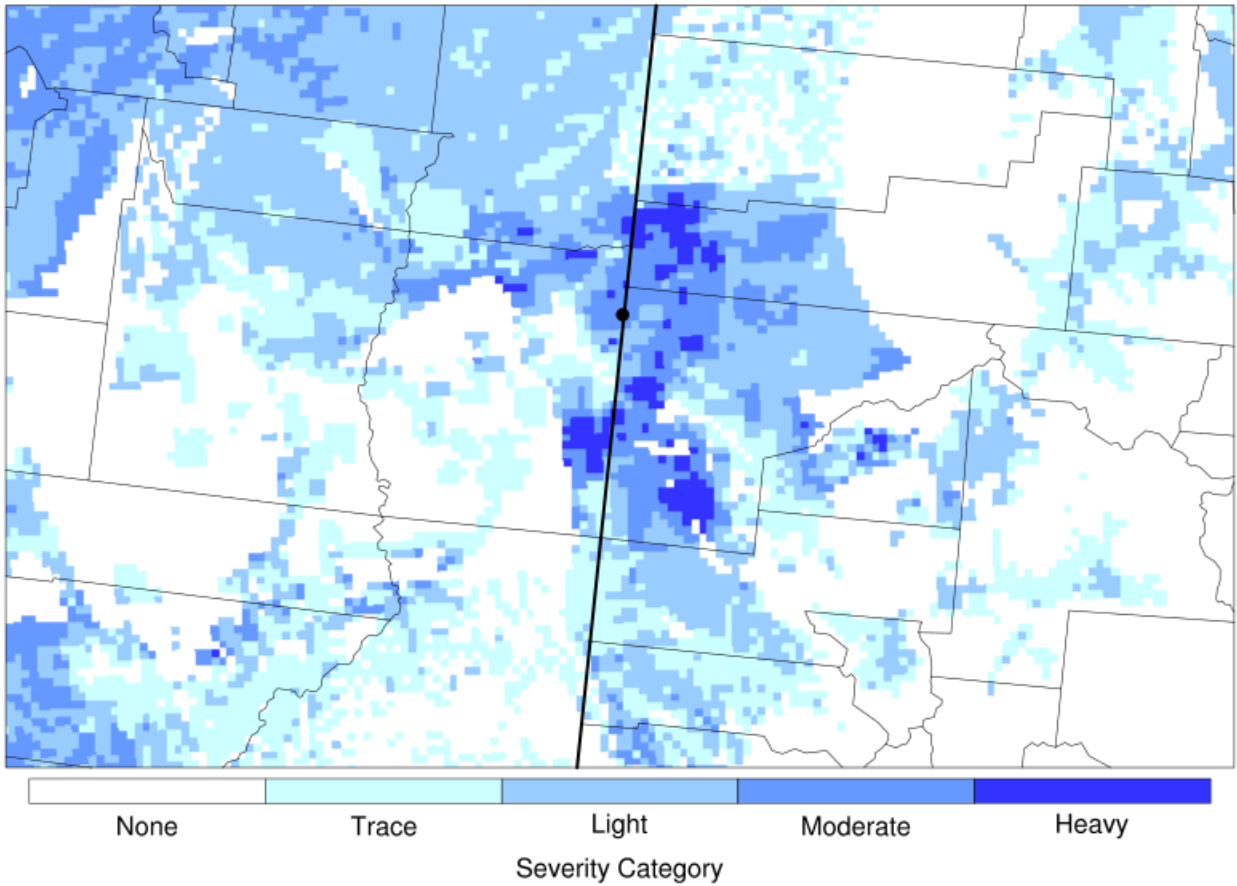
SLD POTENTIAL at FL 080

2/7/2024 1708 UTC



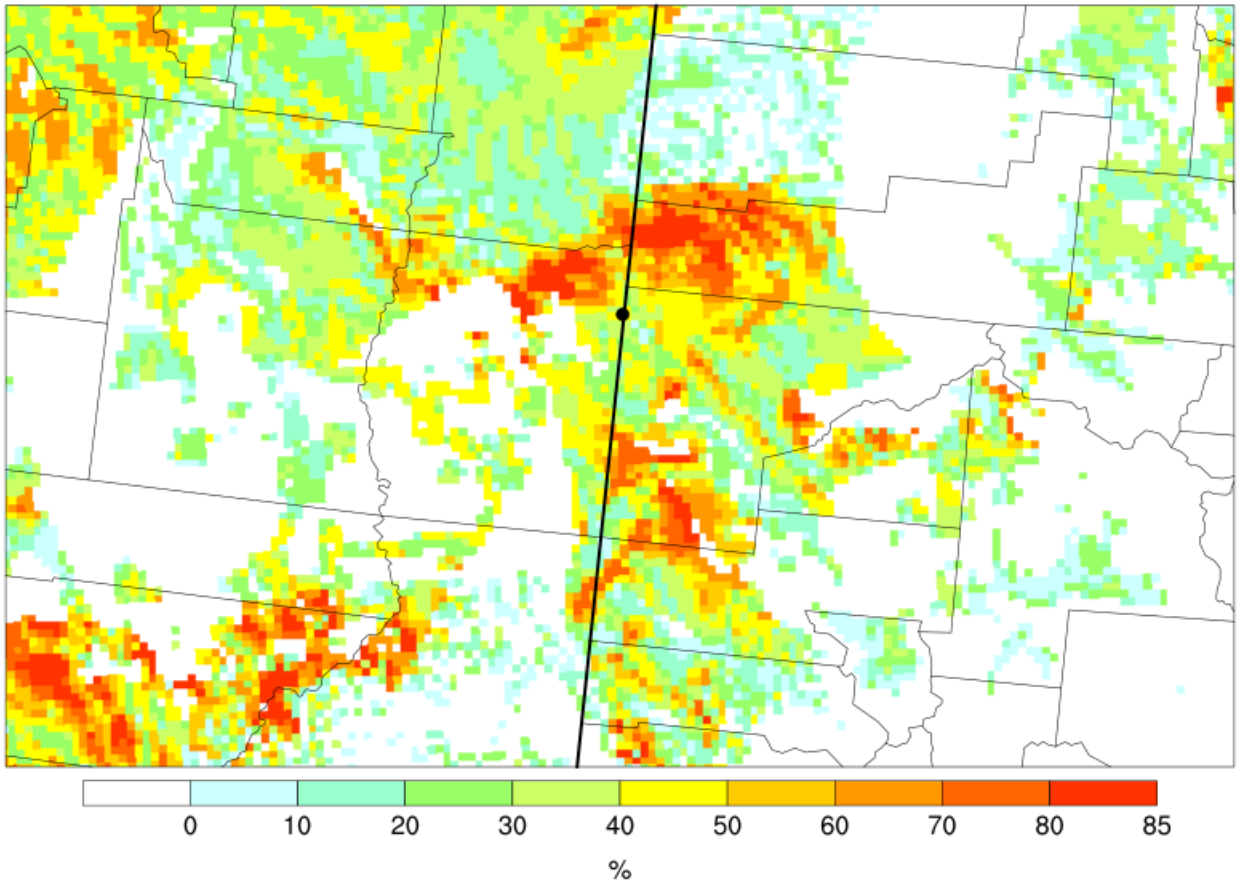
ICING SEVERITY at FL 090

2/7/2024 1708 UTC



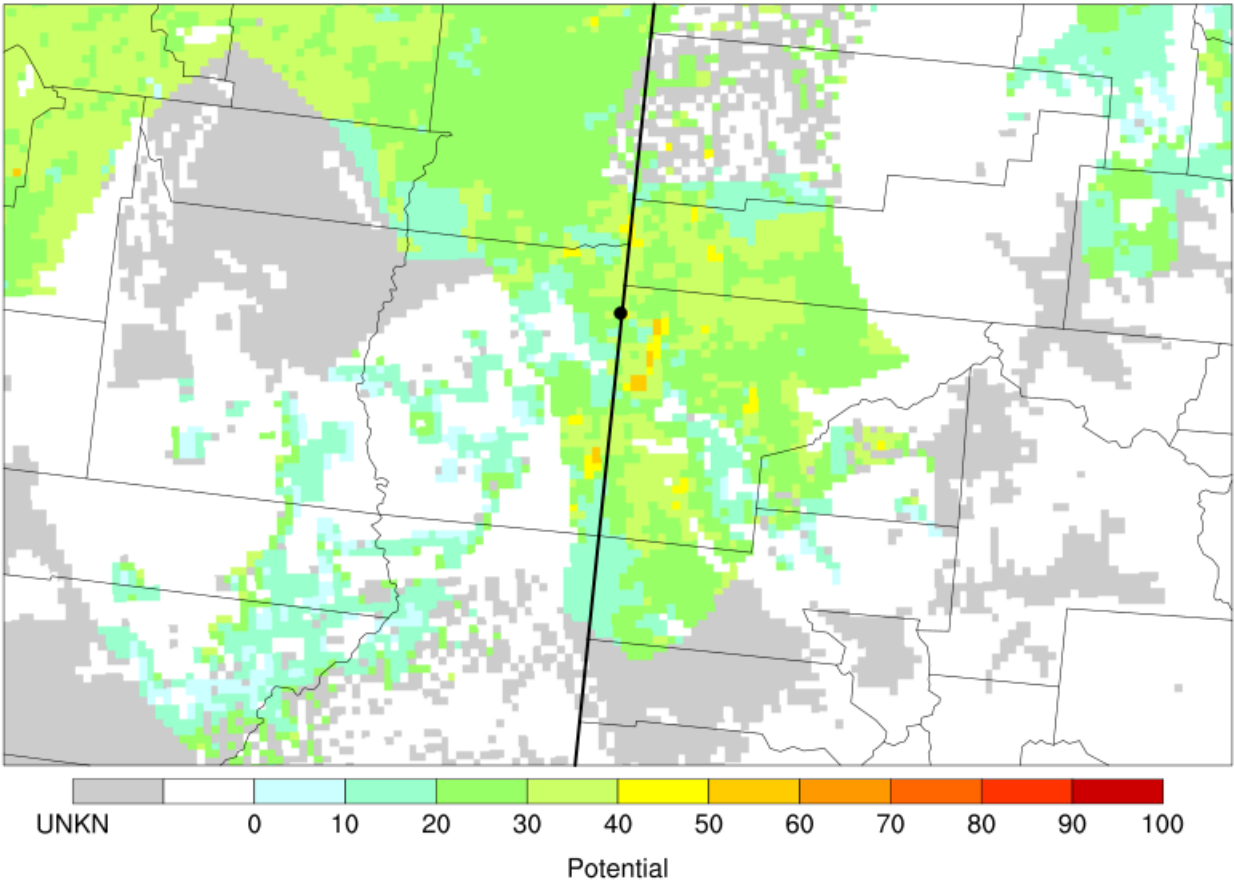
ICING PROBABILITY at FL 090

2/7/2024 1708 UTC



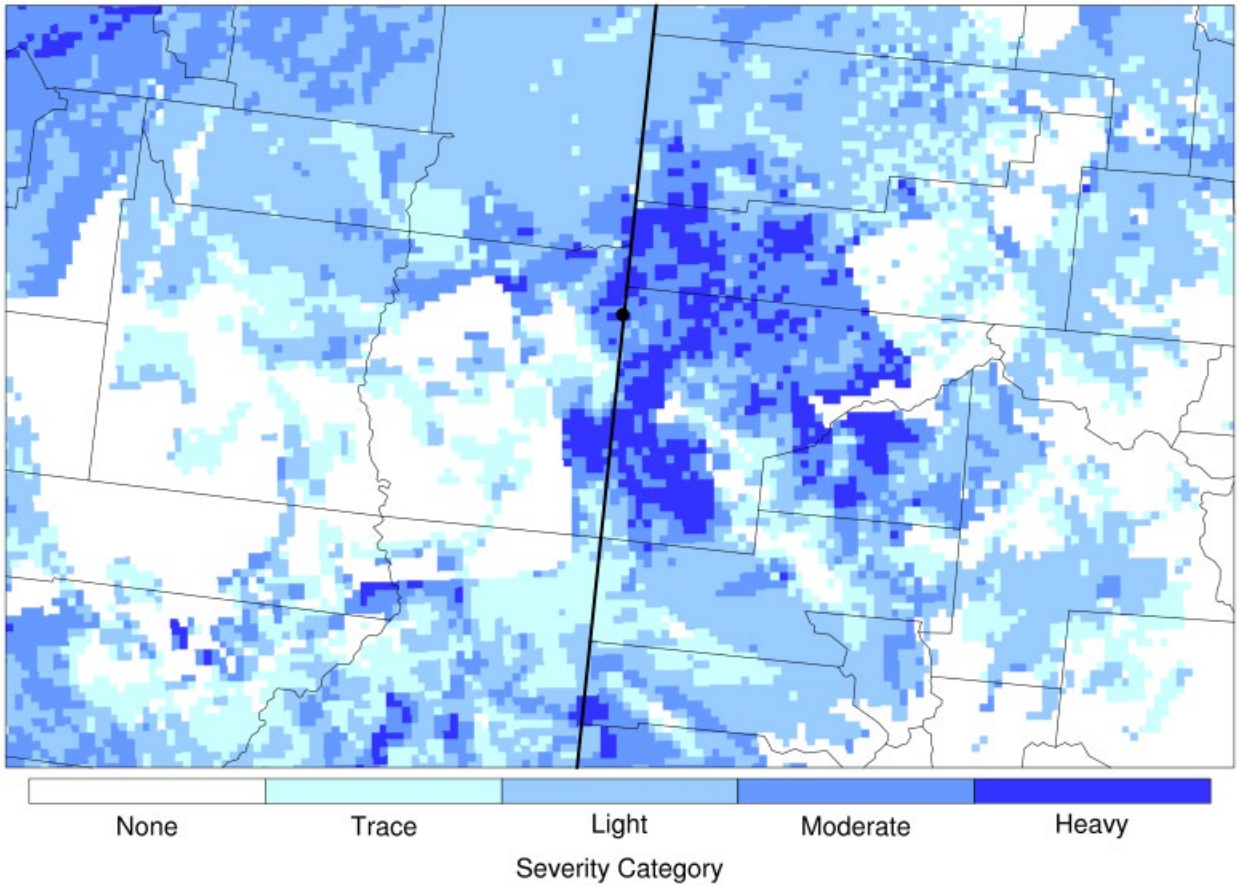
SLD POTENTIAL at FL 090

2/7/2024 1708 UTC



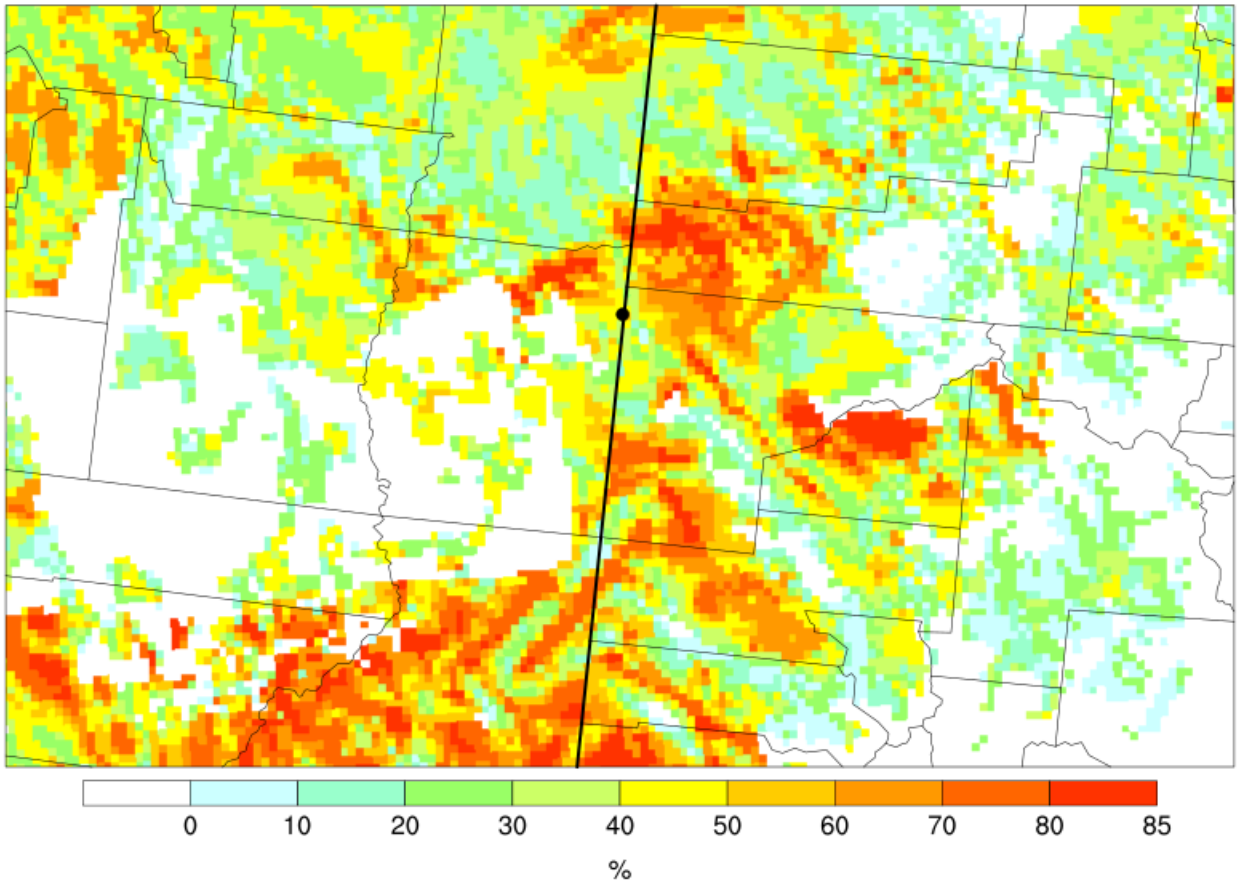
ICING SEVERITY at FL 100

2/7/2024 1708 UTC



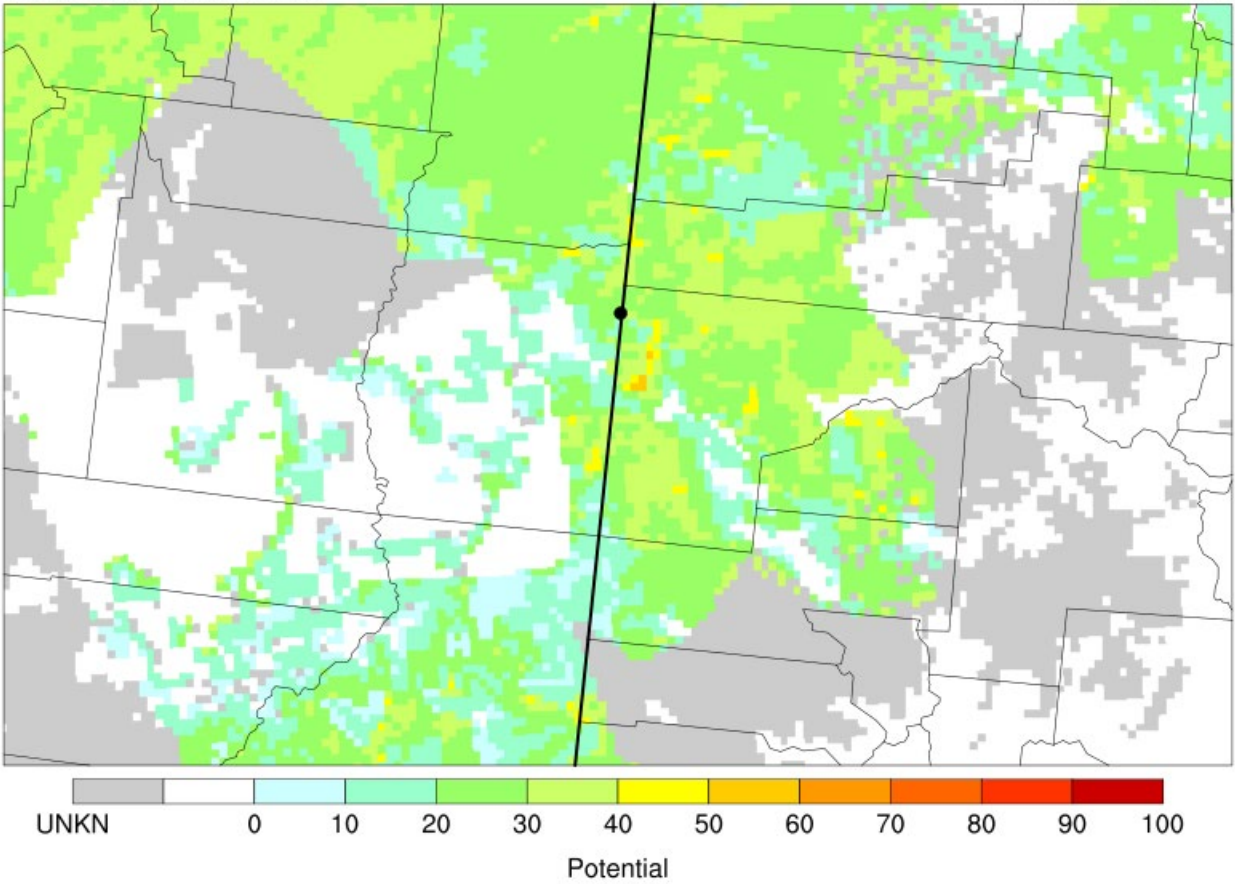
ICING PROBABILITY at FL 100

2/7/2024 1708 UTC



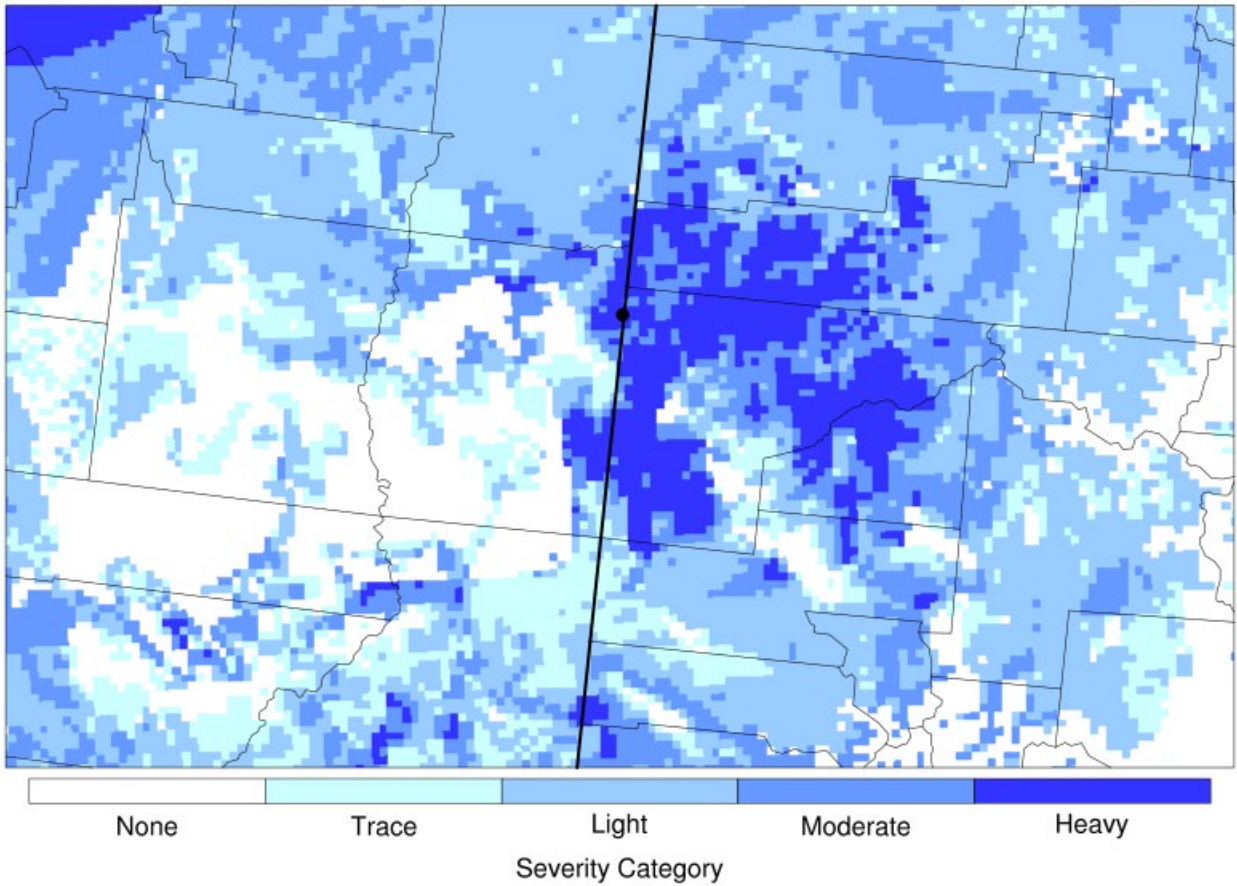
SLD POTENTIAL at FL 100

2/7/2024 1708 UTC



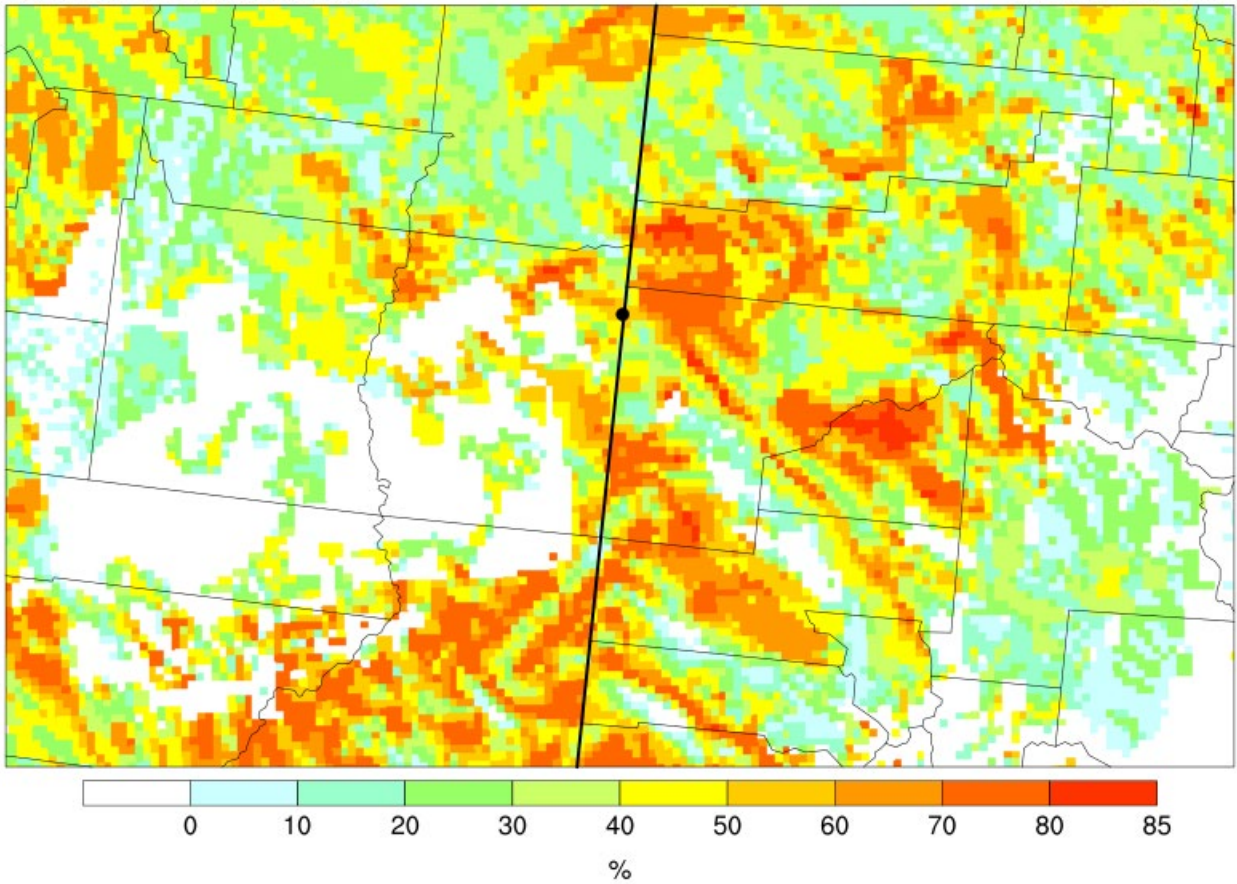
ICING SEVERITY at FL 110

2/7/2024 1708 UTC



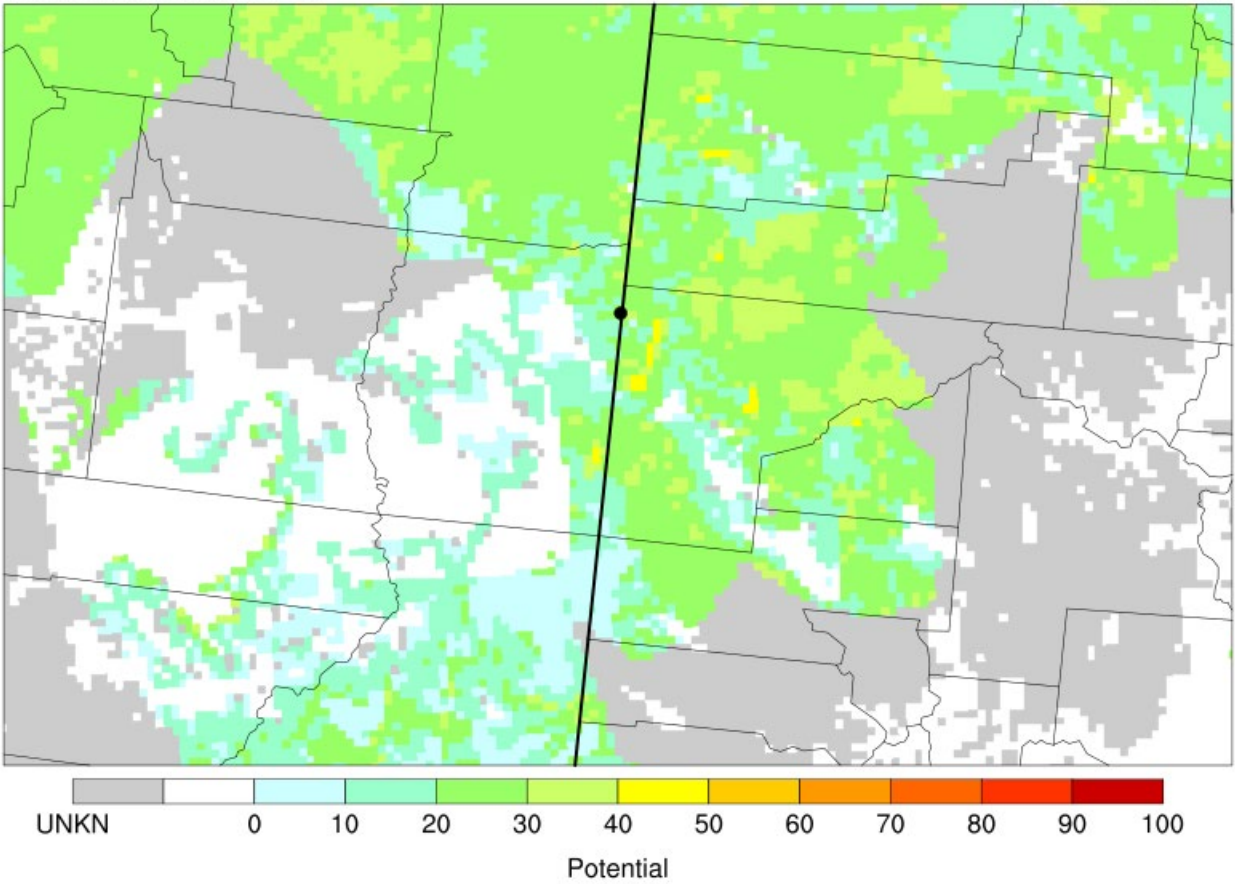
ICING PROBABILITY at FL 110

2/7/2024 1708 UTC



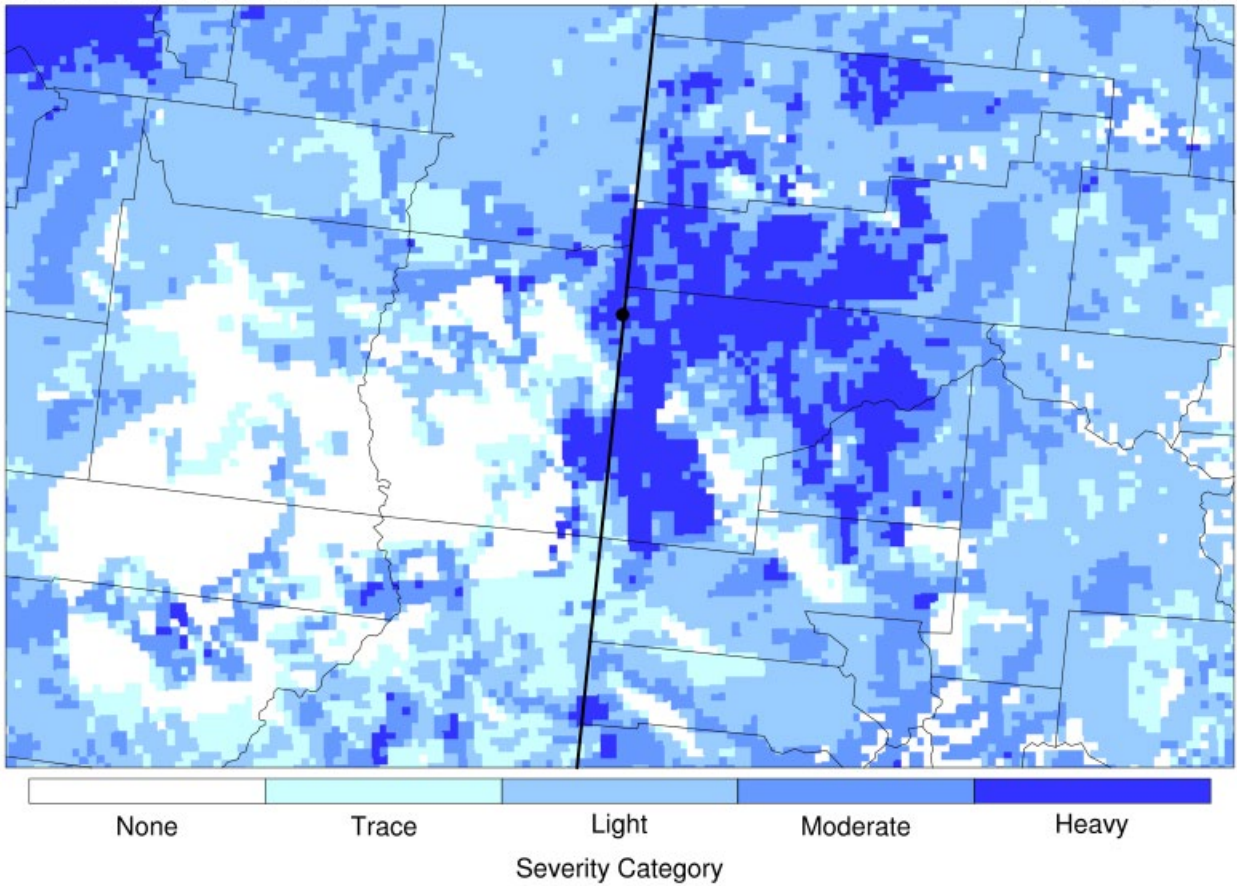
SLD POTENTIAL at FL 110

2/7/2024 1708 UTC



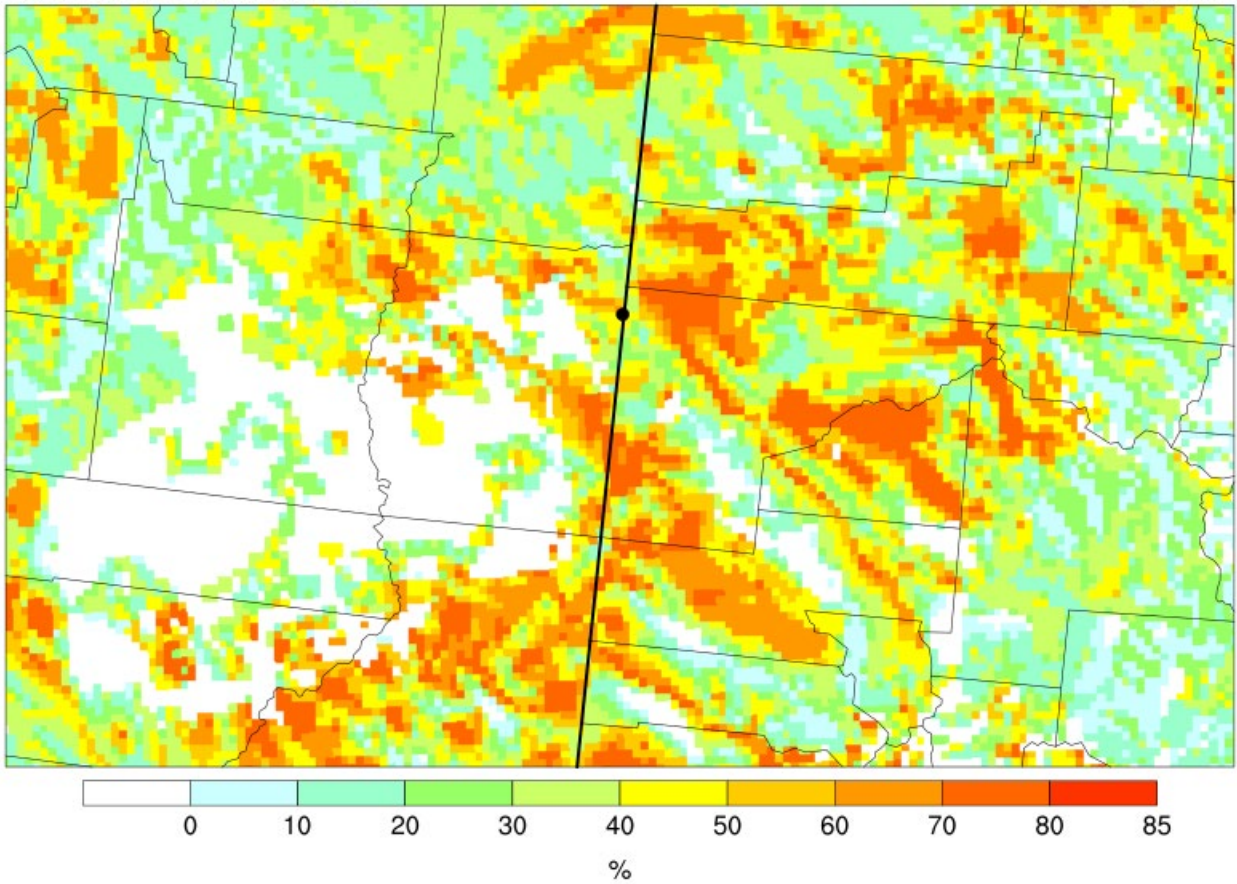
ICING SEVERITY at FL 120

2/7/2024 1708 UTC



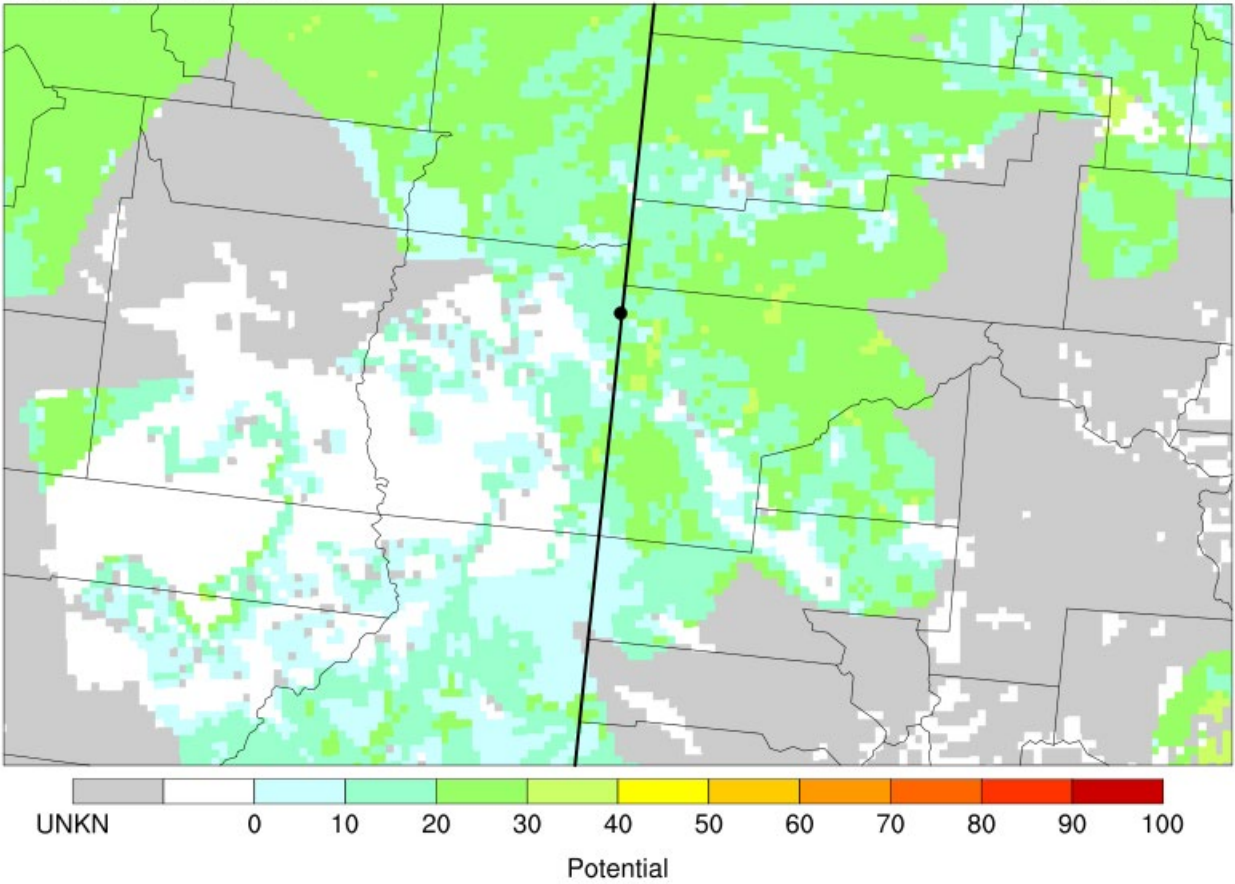
ICING PROBABILITY at FL 120

2/7/2024 1708 UTC



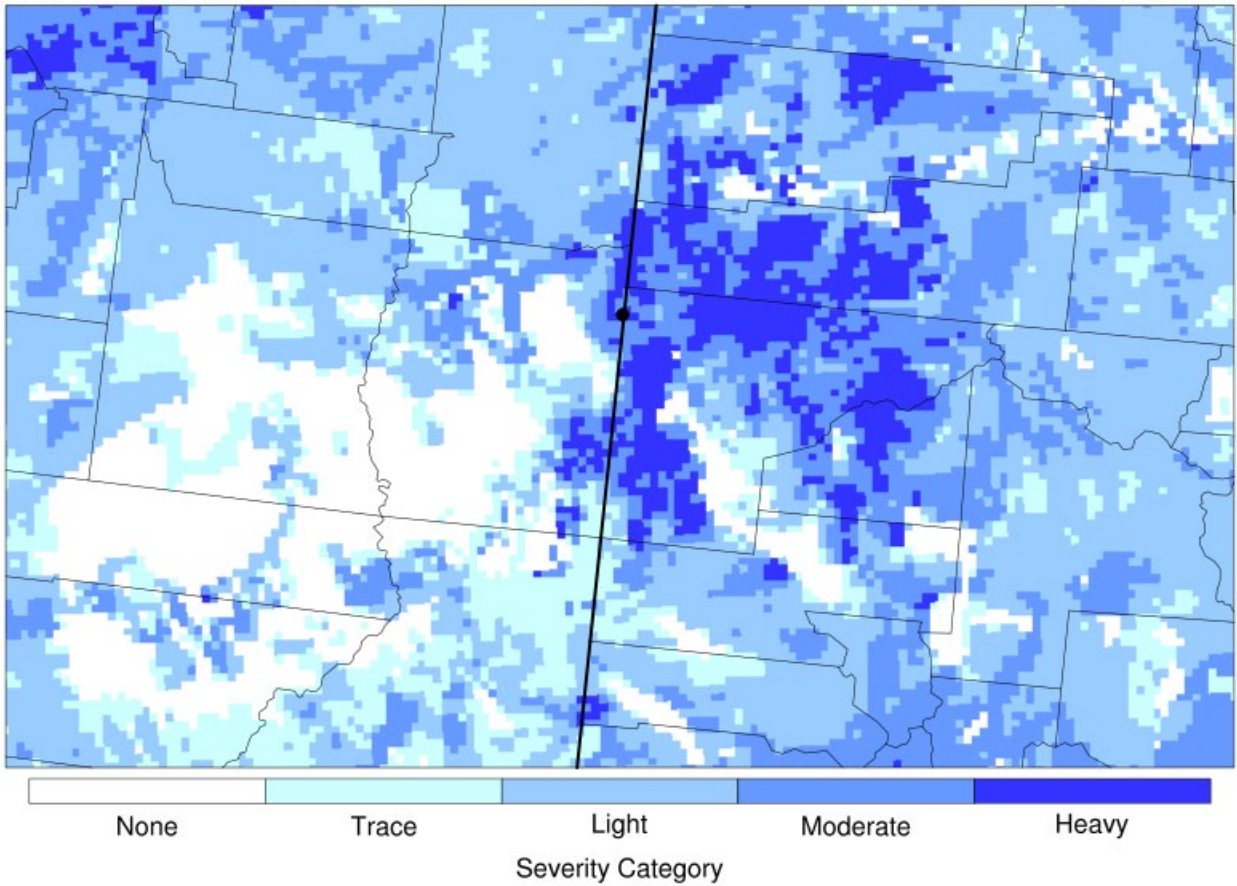
SLD POTENTIAL at FL 120

2/7/2024 1708 UTC



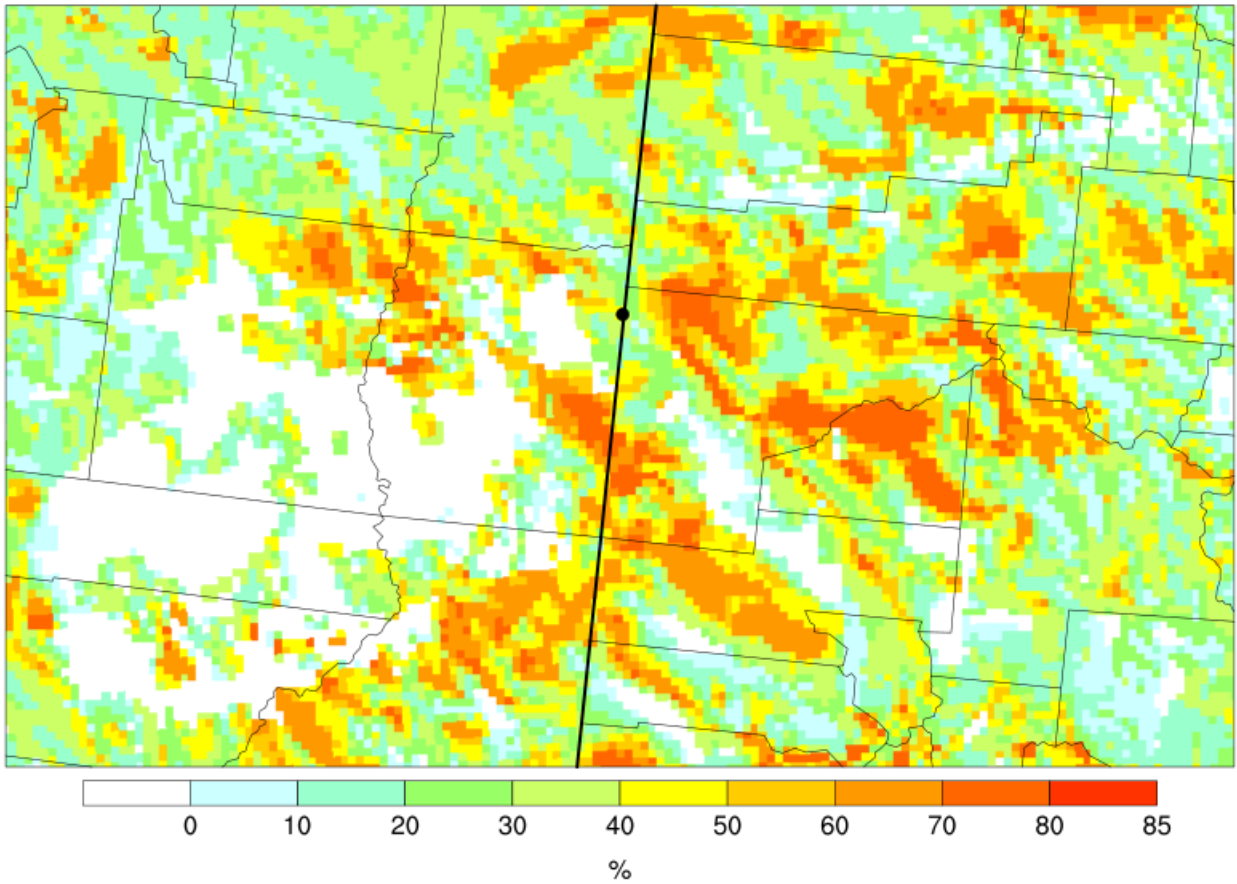
ICING SEVERITY at FL 130

2/7/2024 1708 UTC



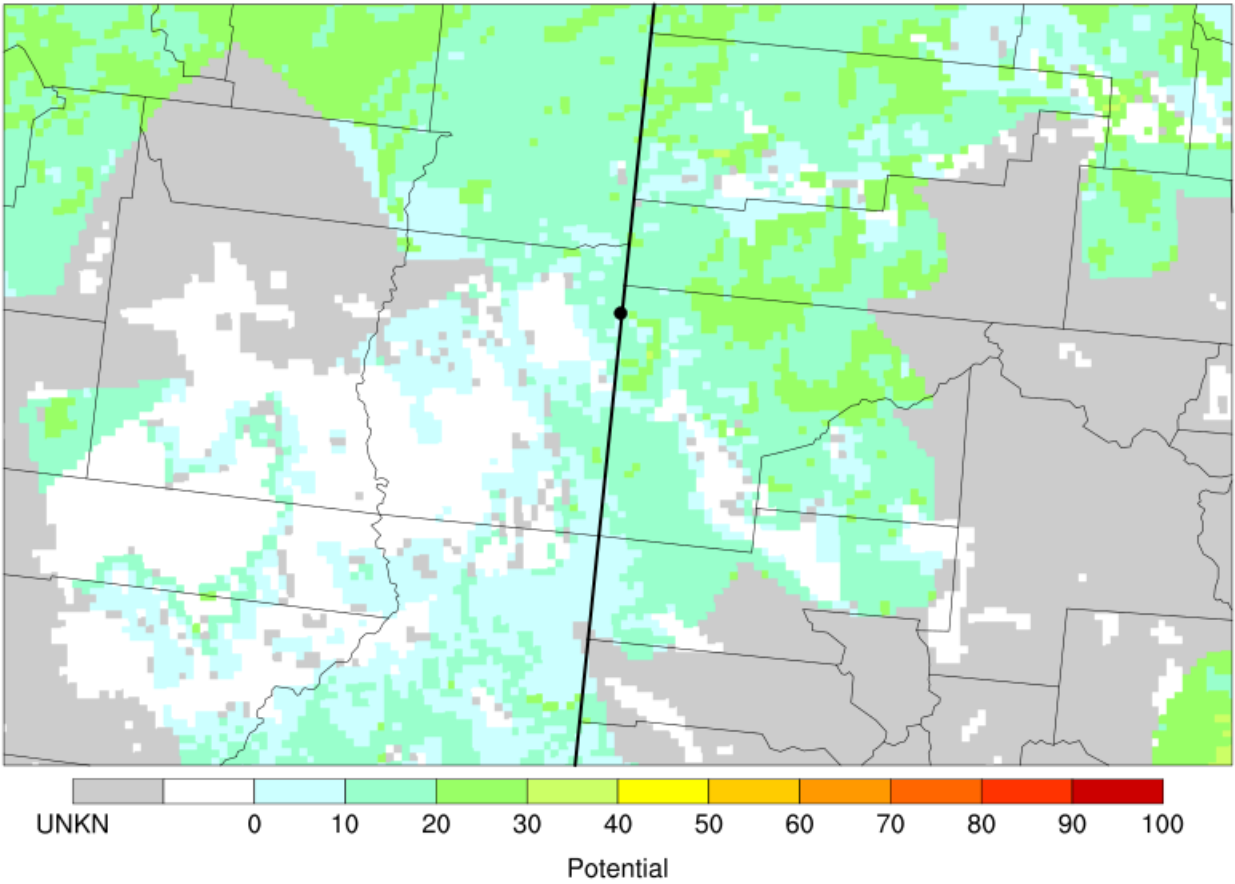
ICING PROBABILITY at FL 130

2/7/2024 1708 UTC



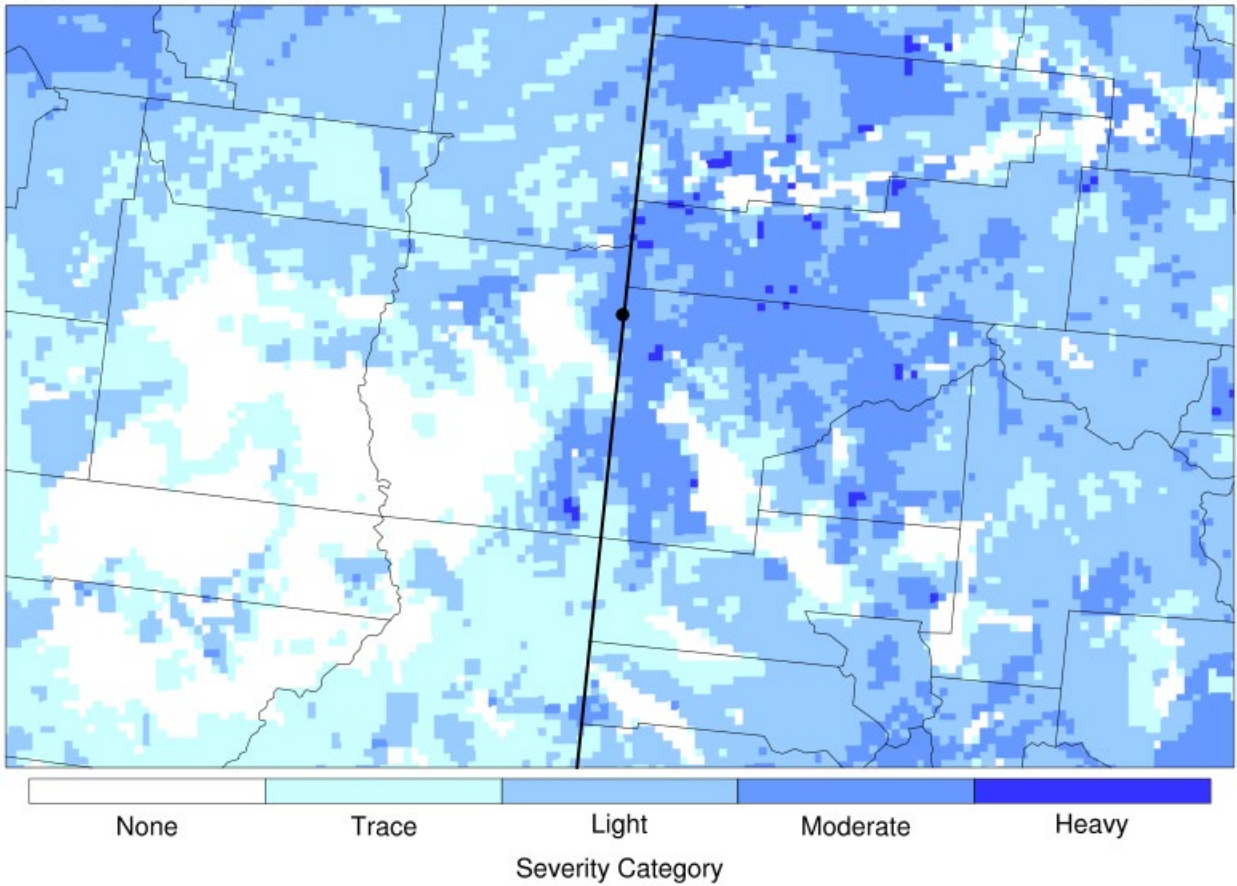
SLD POTENTIAL at FL 130

2/7/2024 1708 UTC



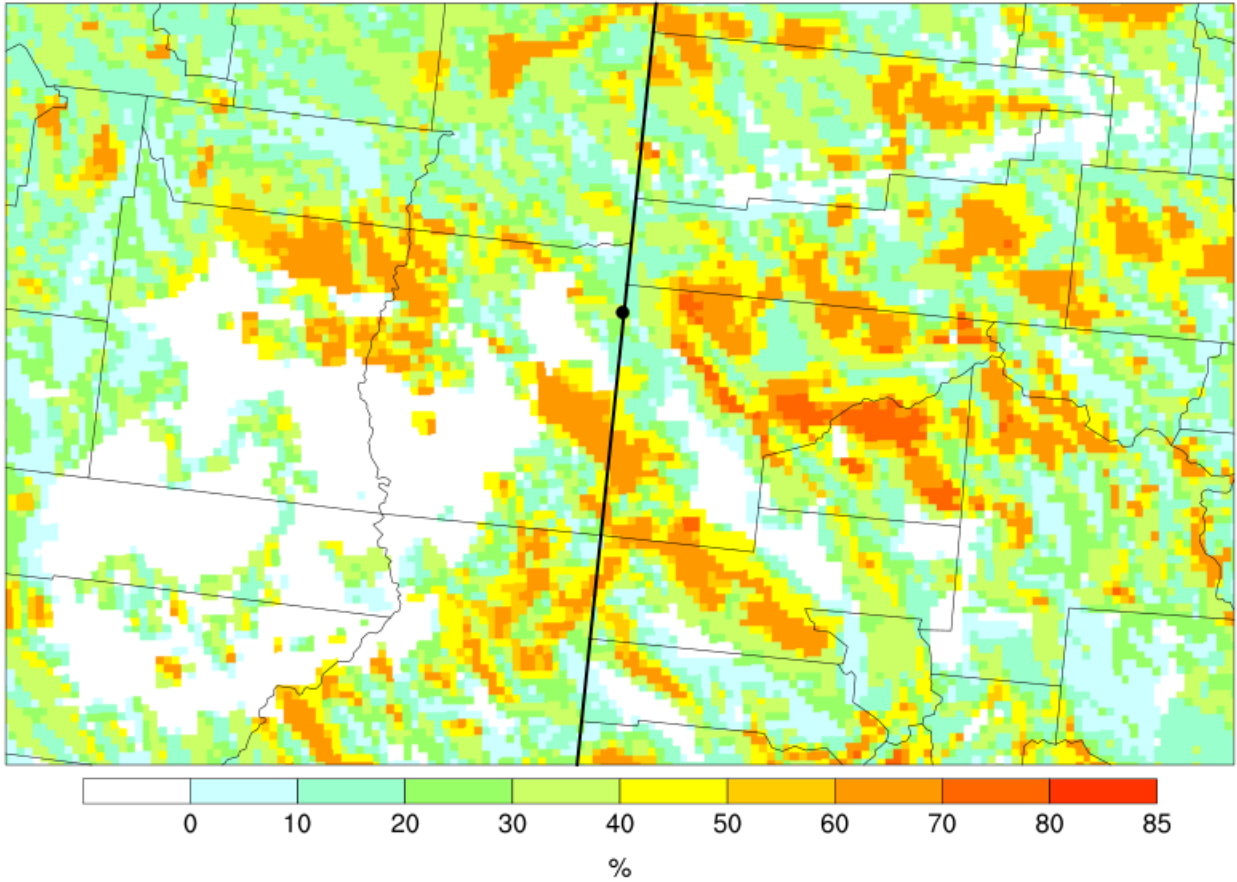
ICING SEVERITY at FL 140

2/7/2024 1708 UTC



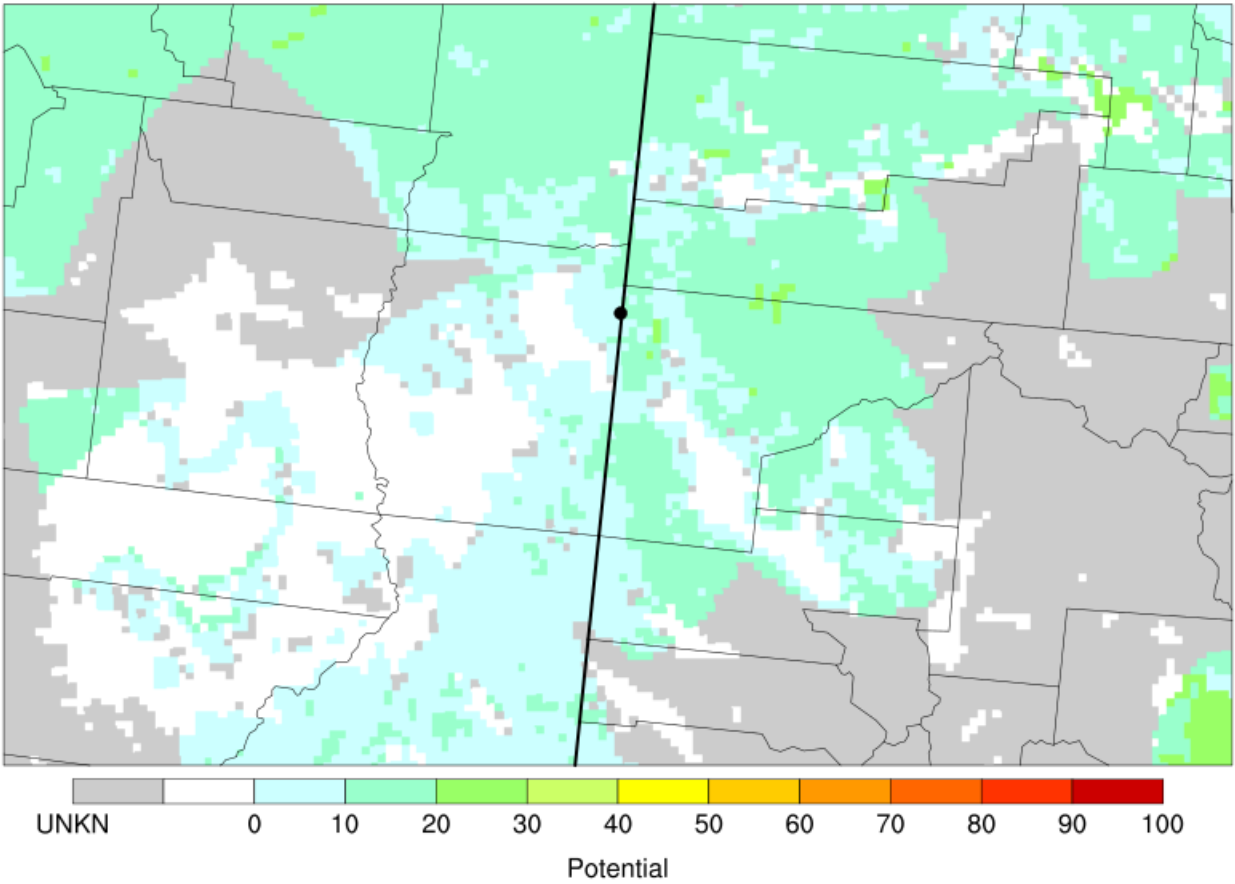
ICING PROBABILITY at FL 140

2/7/2024 1708 UTC



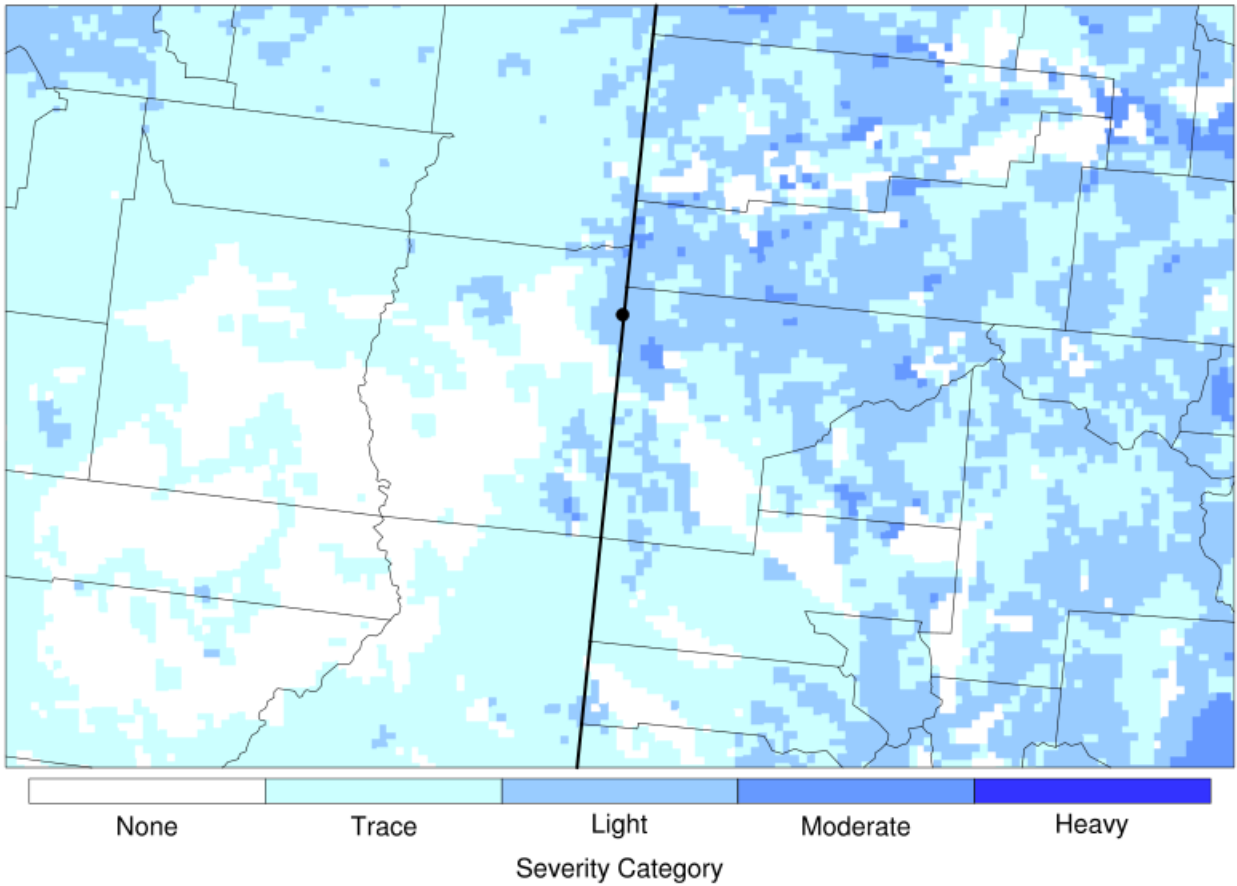
SLD POTENTIAL at FL 140

2/7/2024 1708 UTC



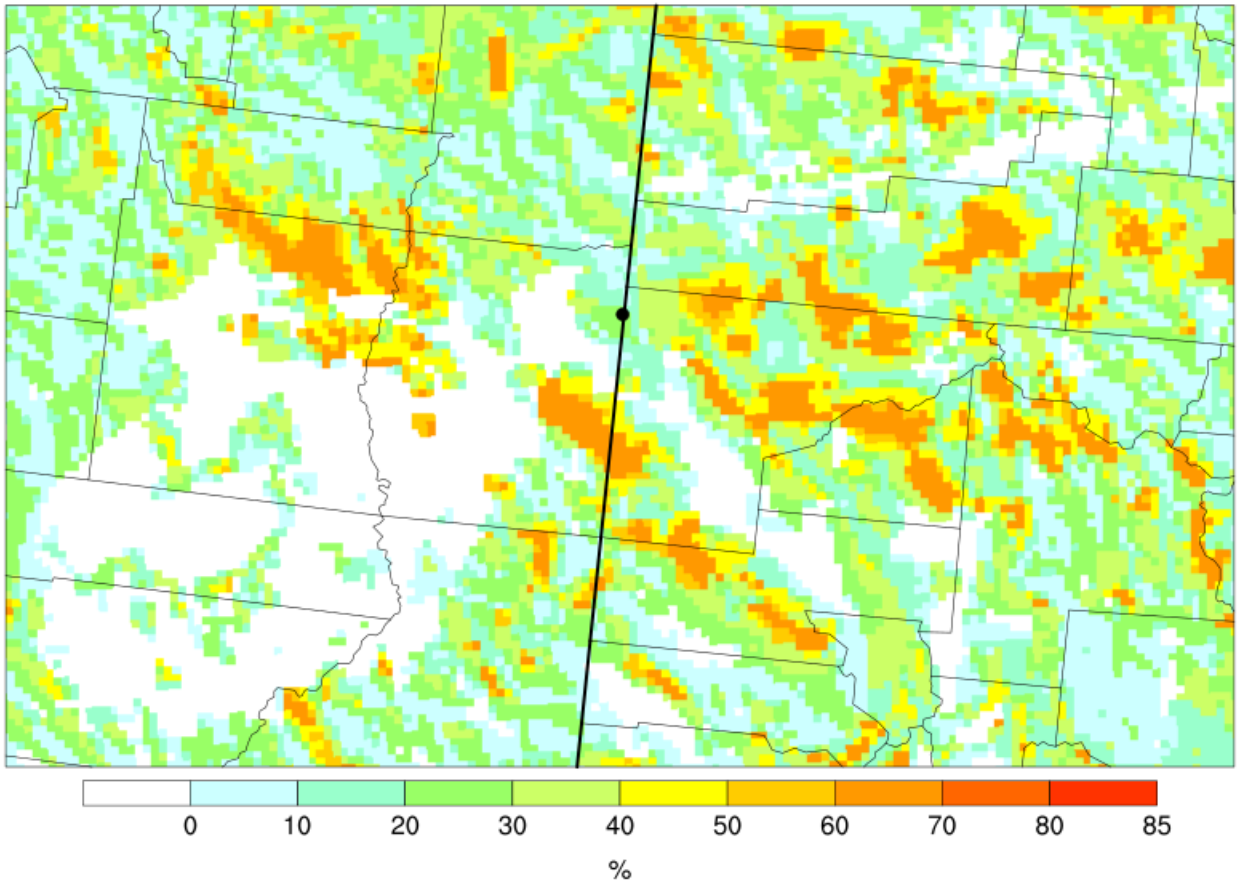
ICING SEVERITY at FL 150

2/7/2024 1708 UTC



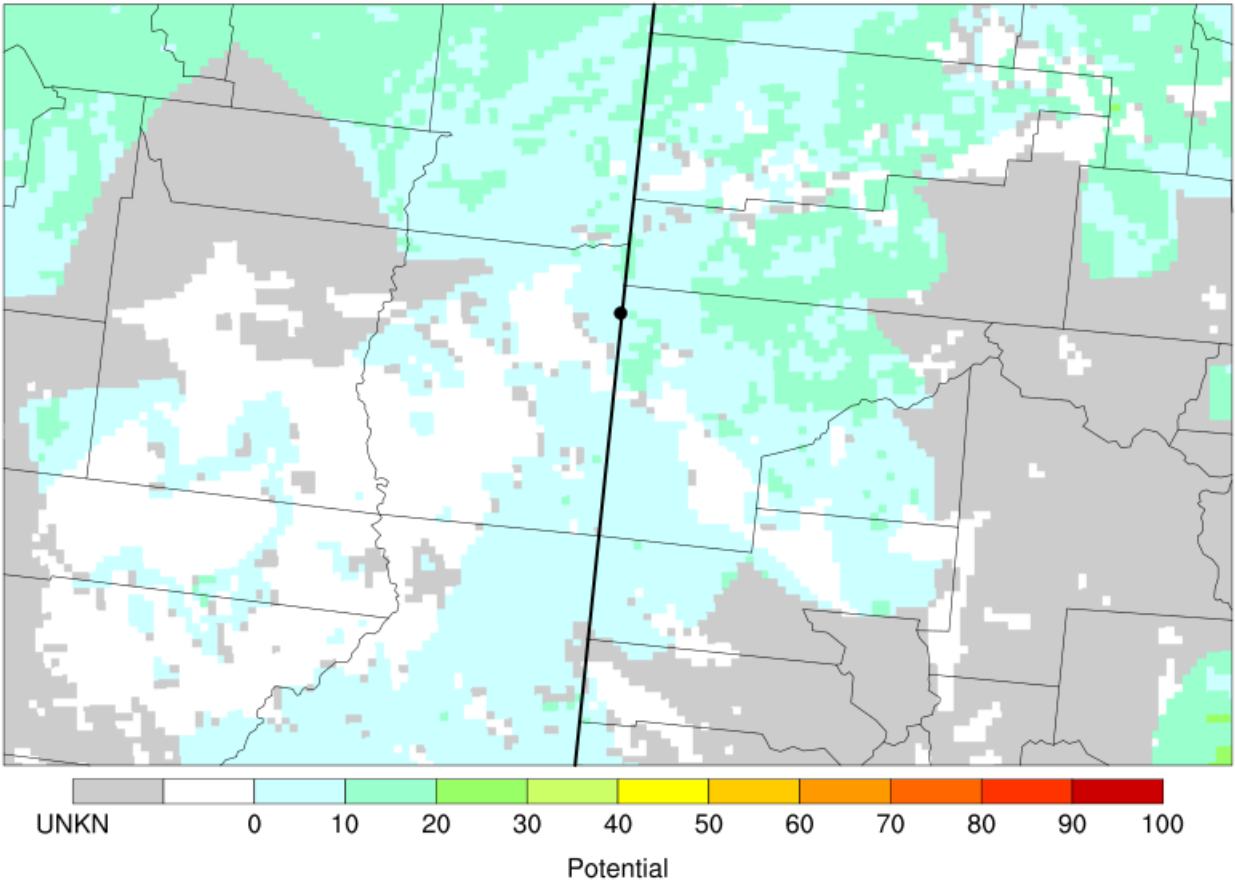
ICING PROBABILITY at FL 150

2/7/2024 1708 UTC



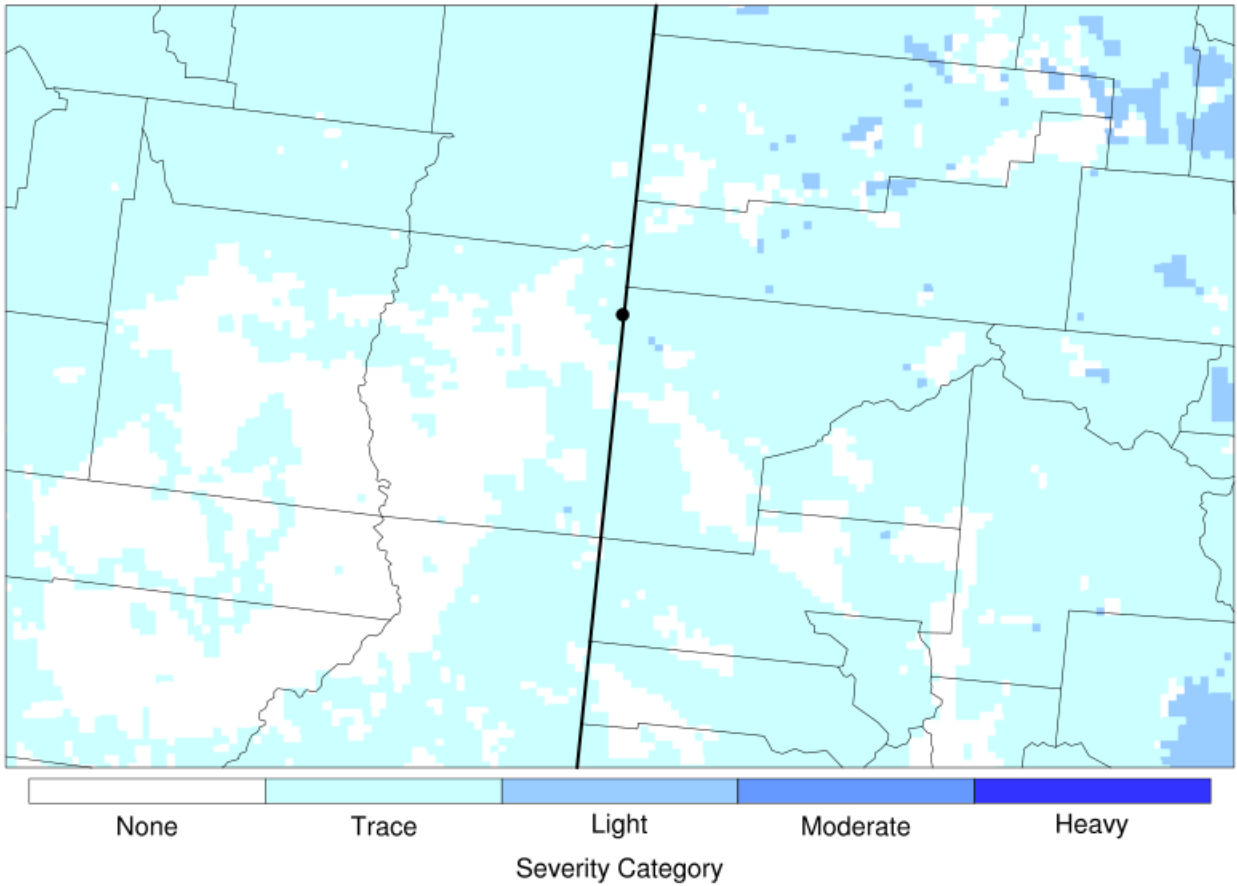
SLD POTENTIAL at FL 150

2/7/2024 1708 UTC



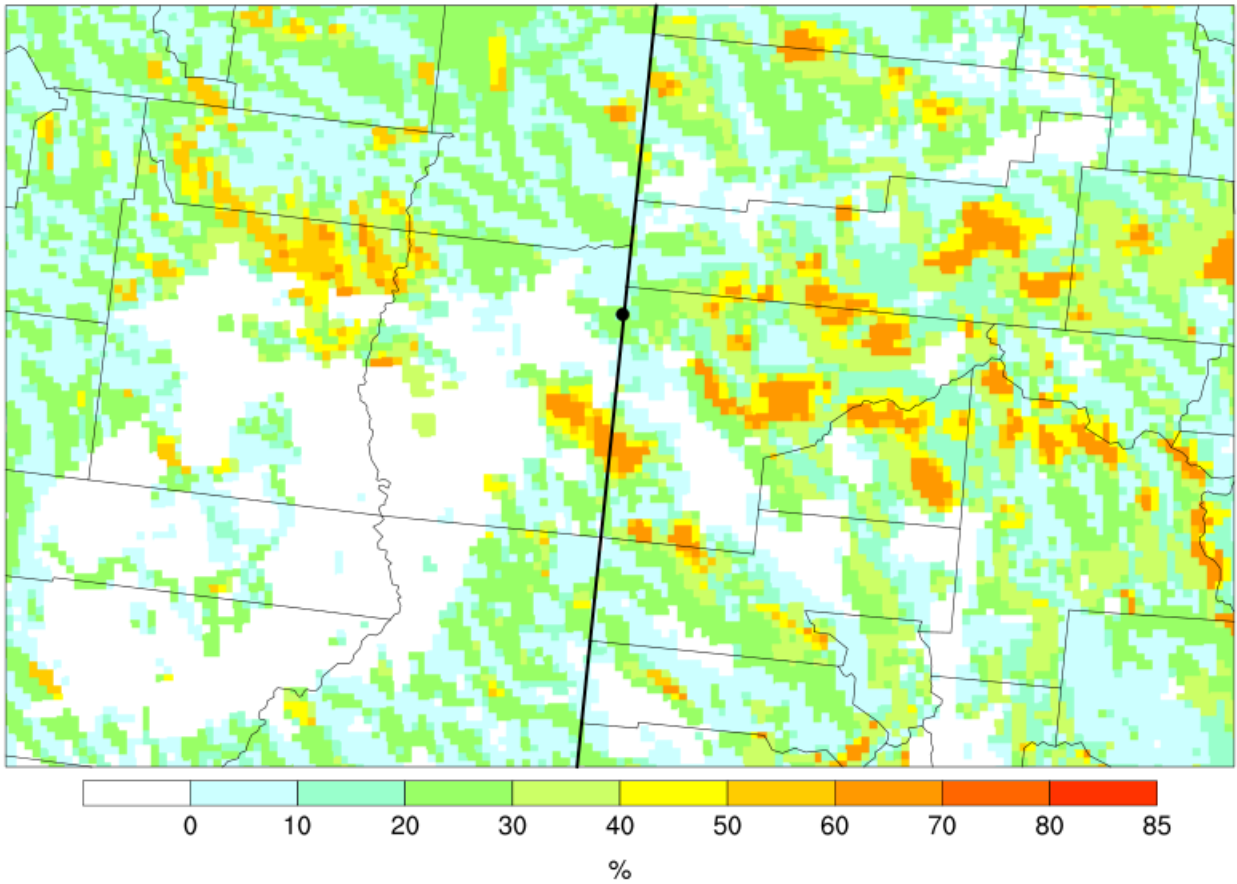
ICING SEVERITY at FL 160

2/7/2024 1708 UTC



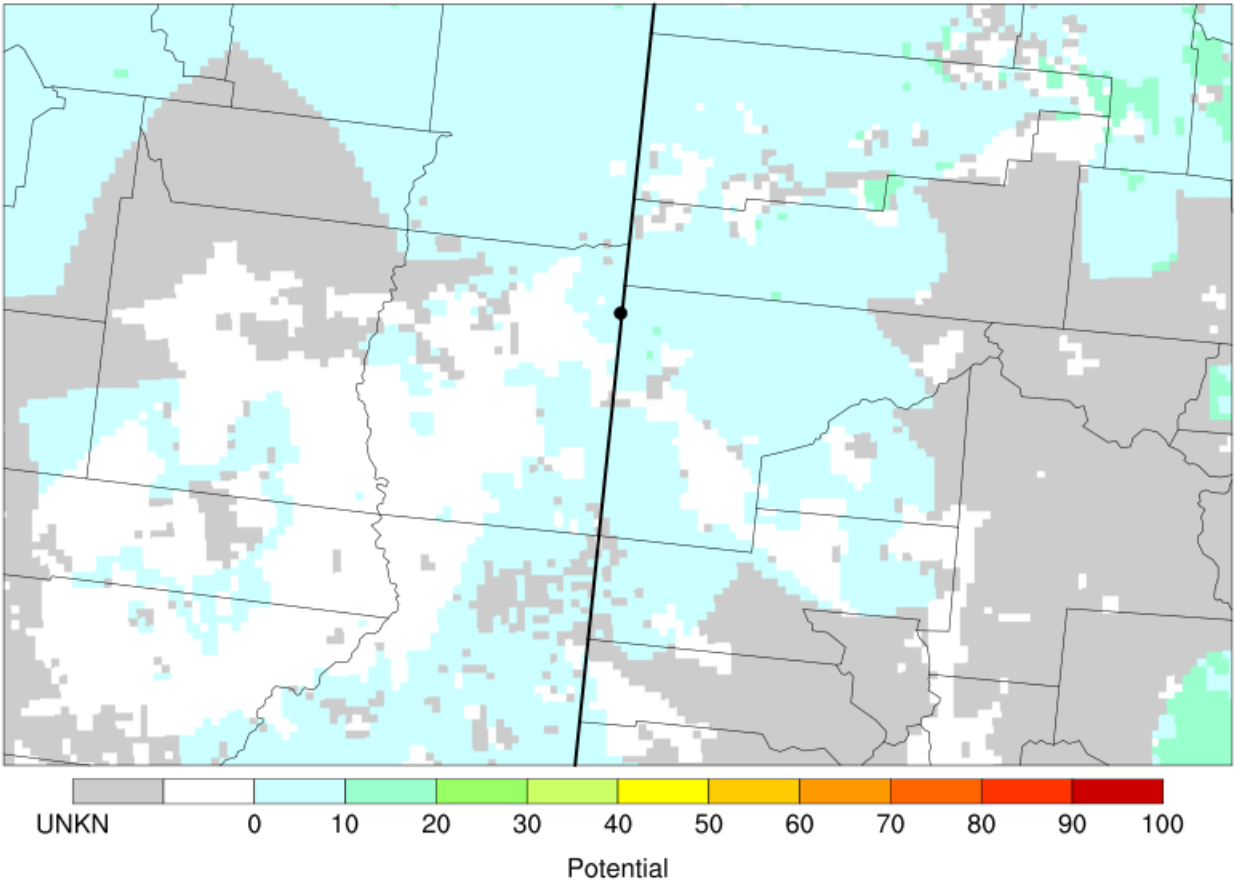
ICING PROBABILITY at FL 160

2/7/2024 1708 UTC



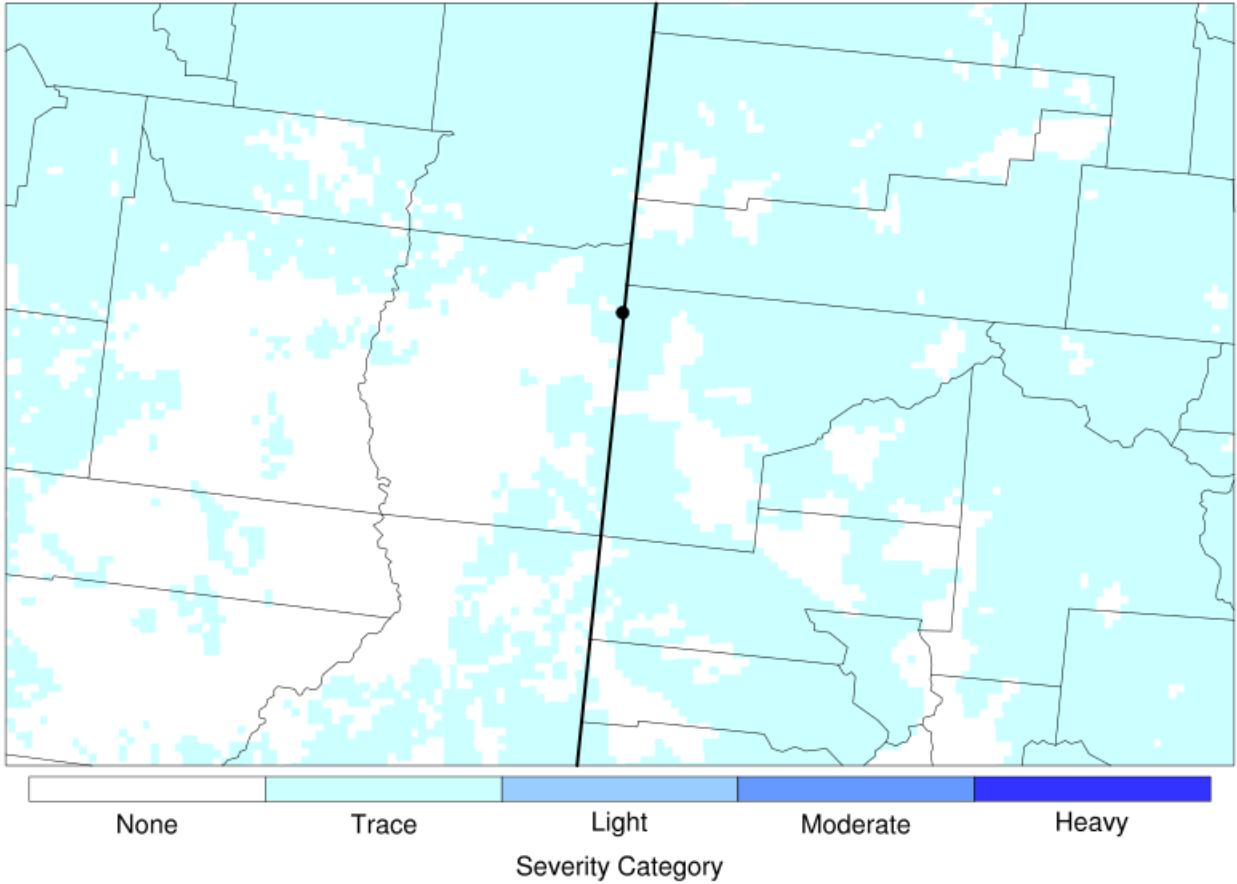
SLD POTENTIAL at FL 160

2/7/2024 1708 UTC



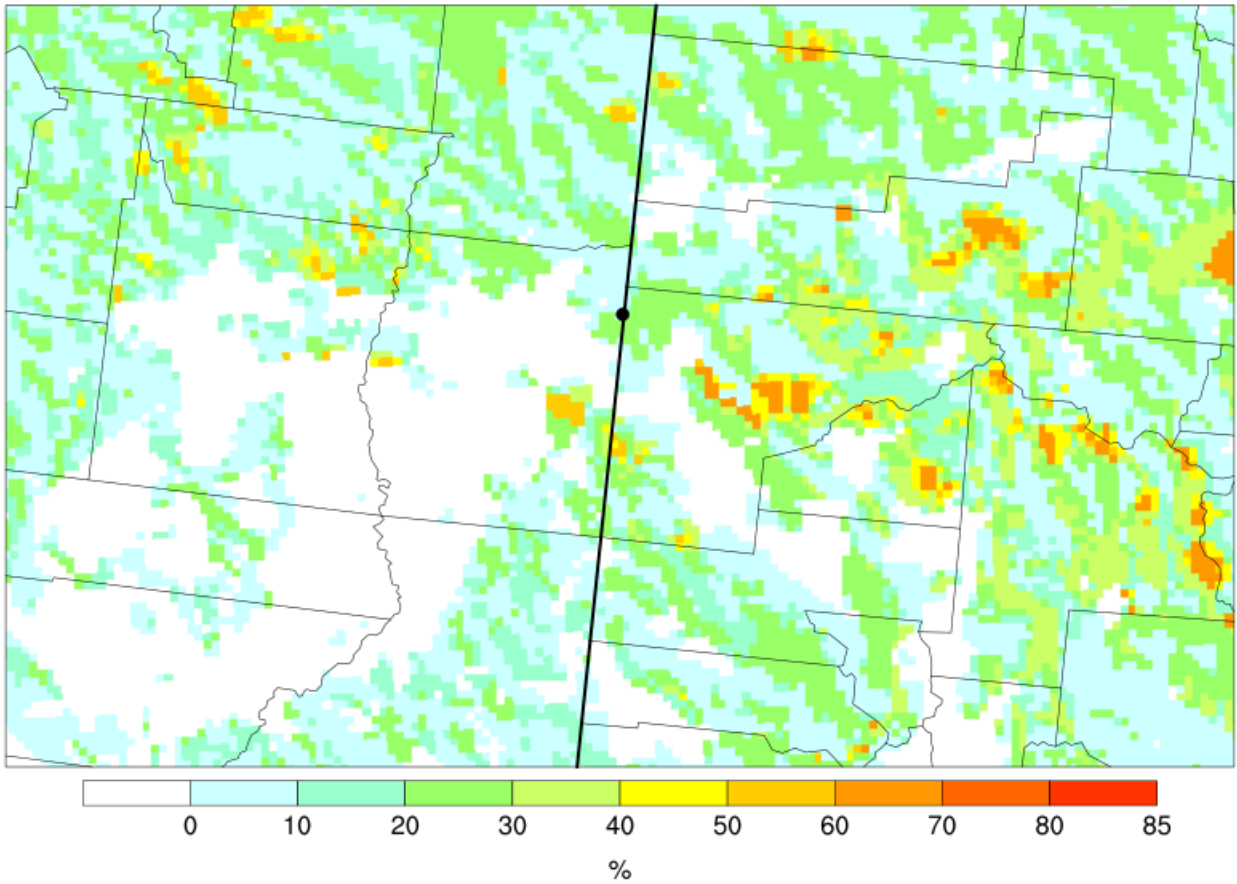
ICING SEVERITY at FL 170

2/7/2024 1708 UTC



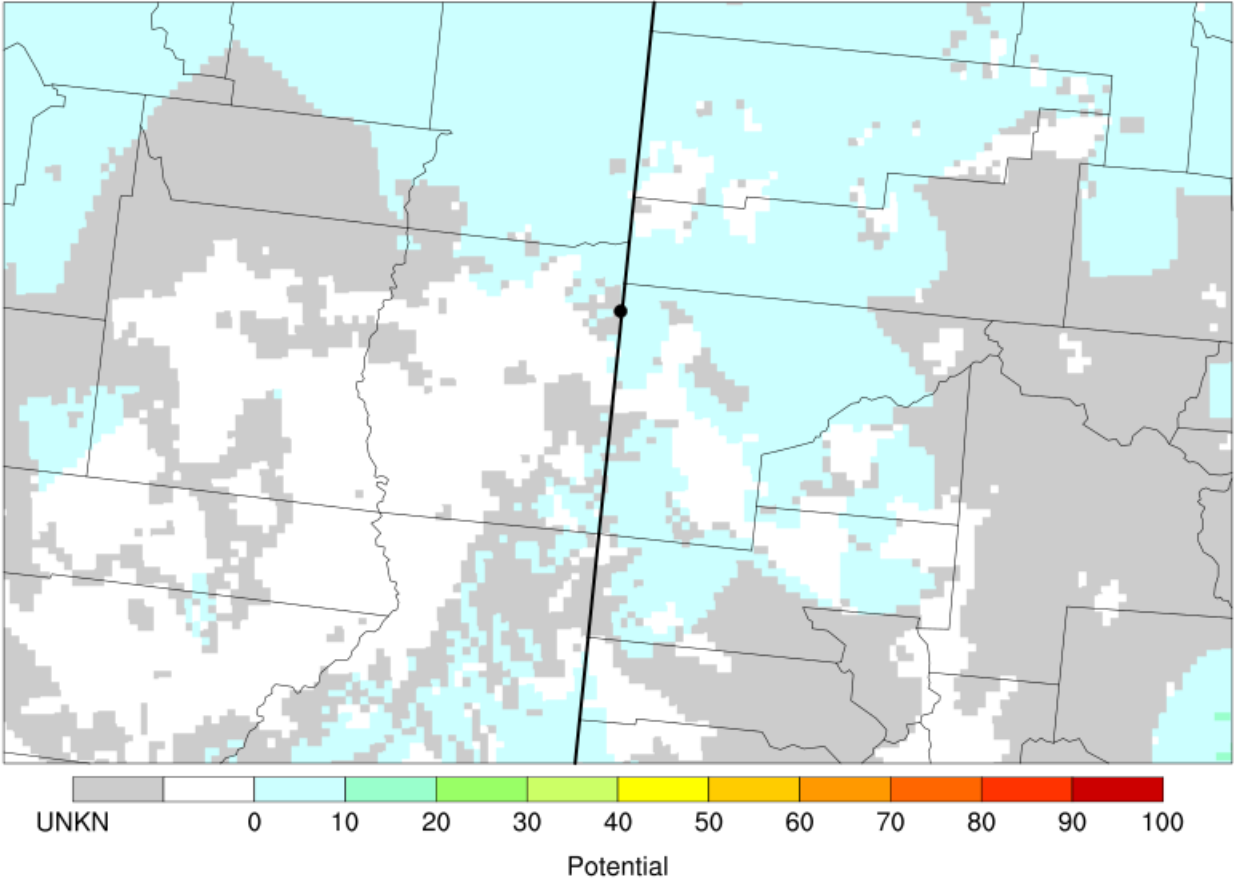
ICING PROBABILITY at FL 170

2/7/2024 1708 UTC



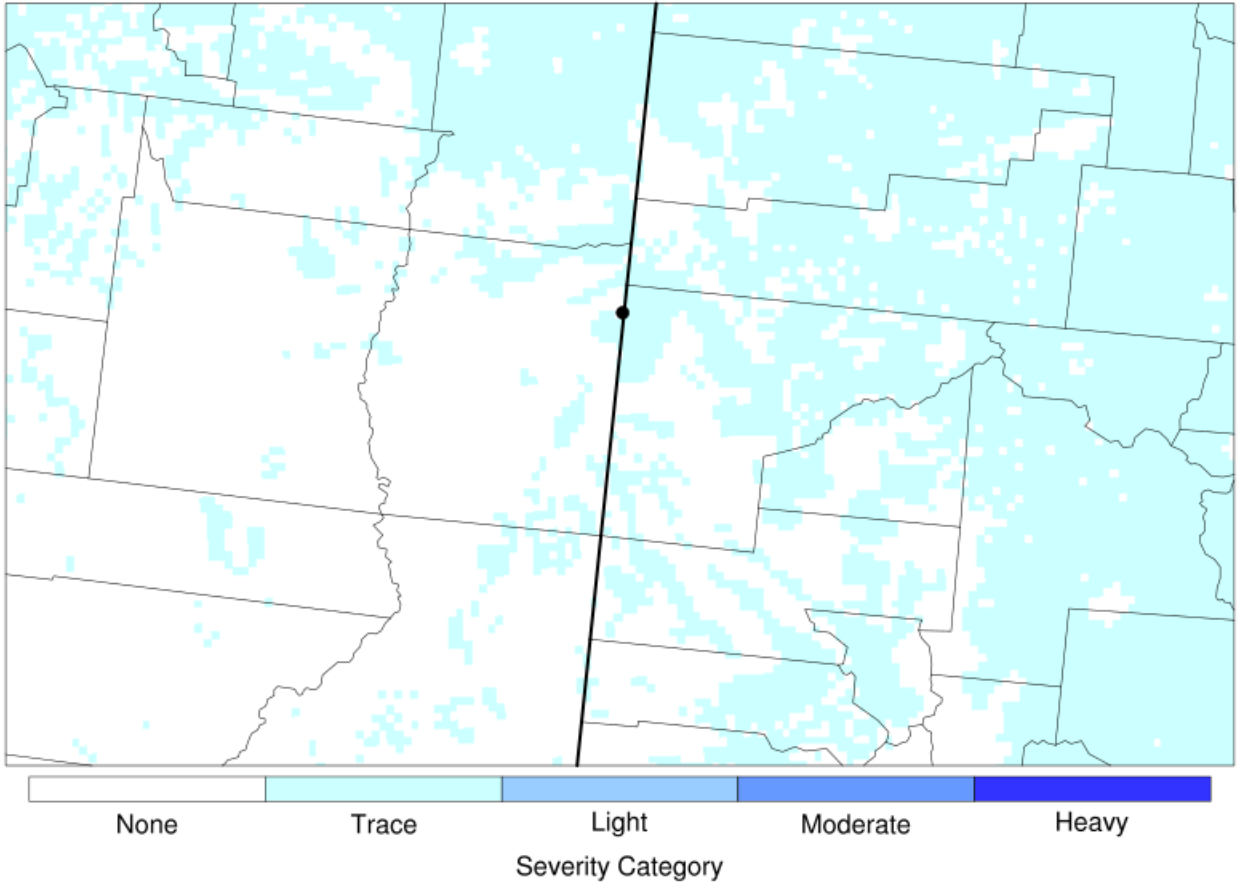
SLD POTENTIAL at FL 170

2/7/2024 1708 UTC



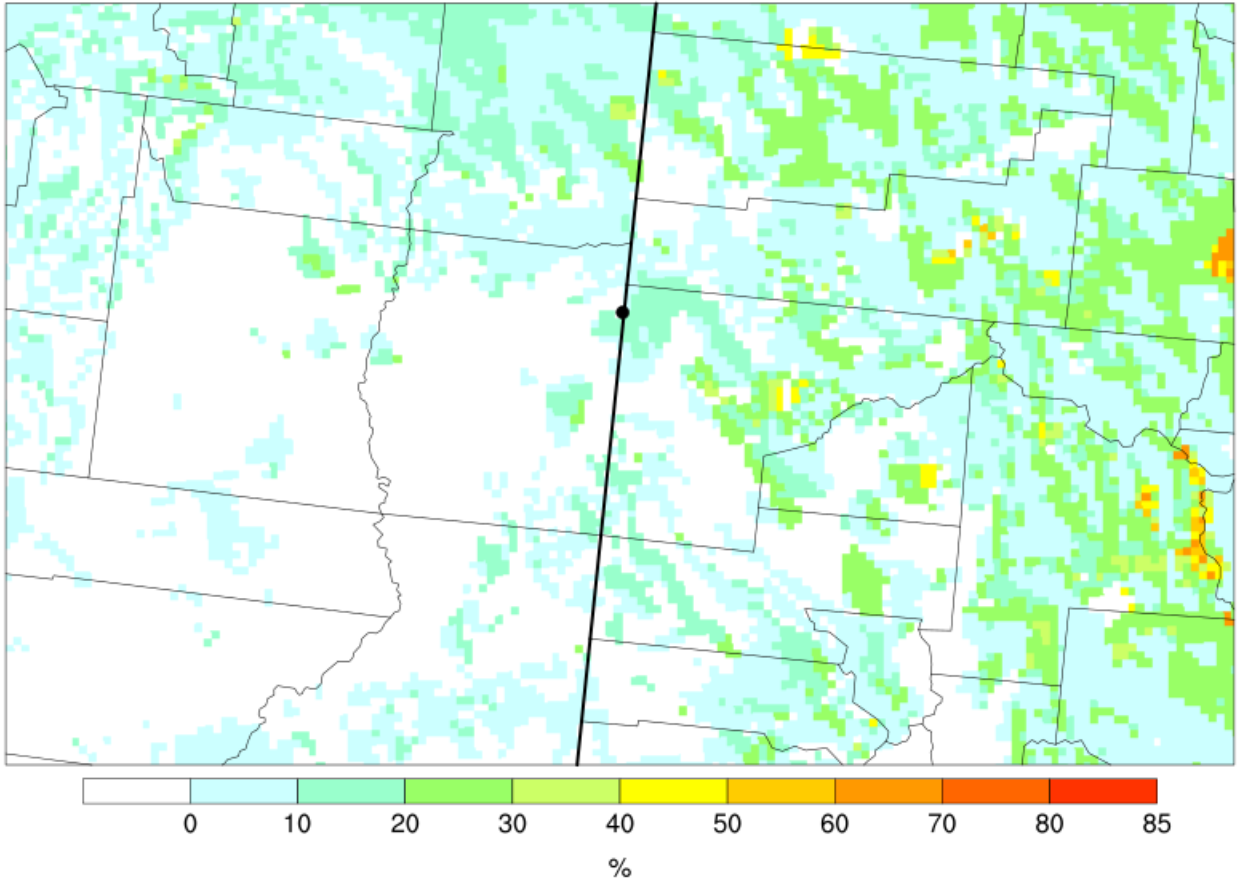
ICING SEVERITY at FL 180

2/7/2024 1708 UTC



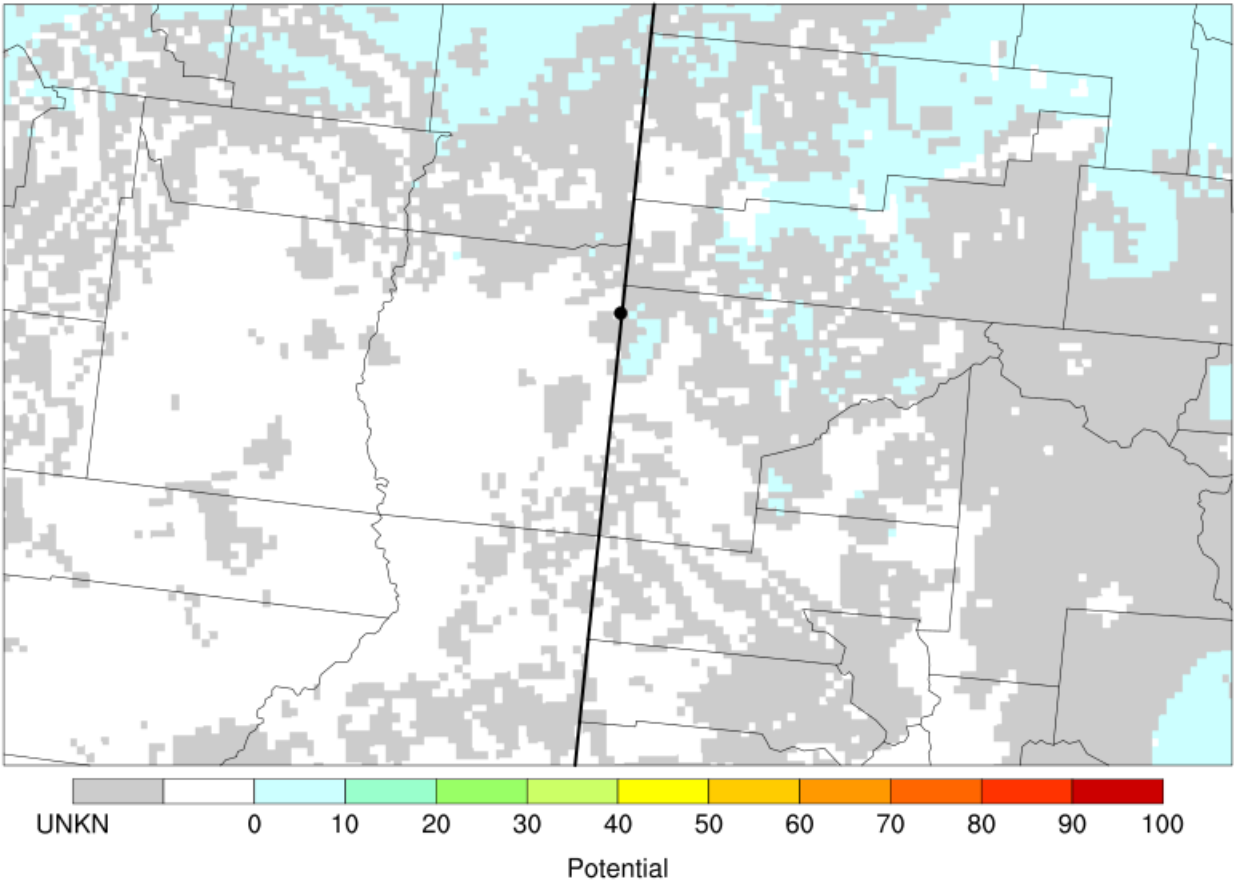
ICING PROBABILITY at FL 180

2/7/2024 1708 UTC



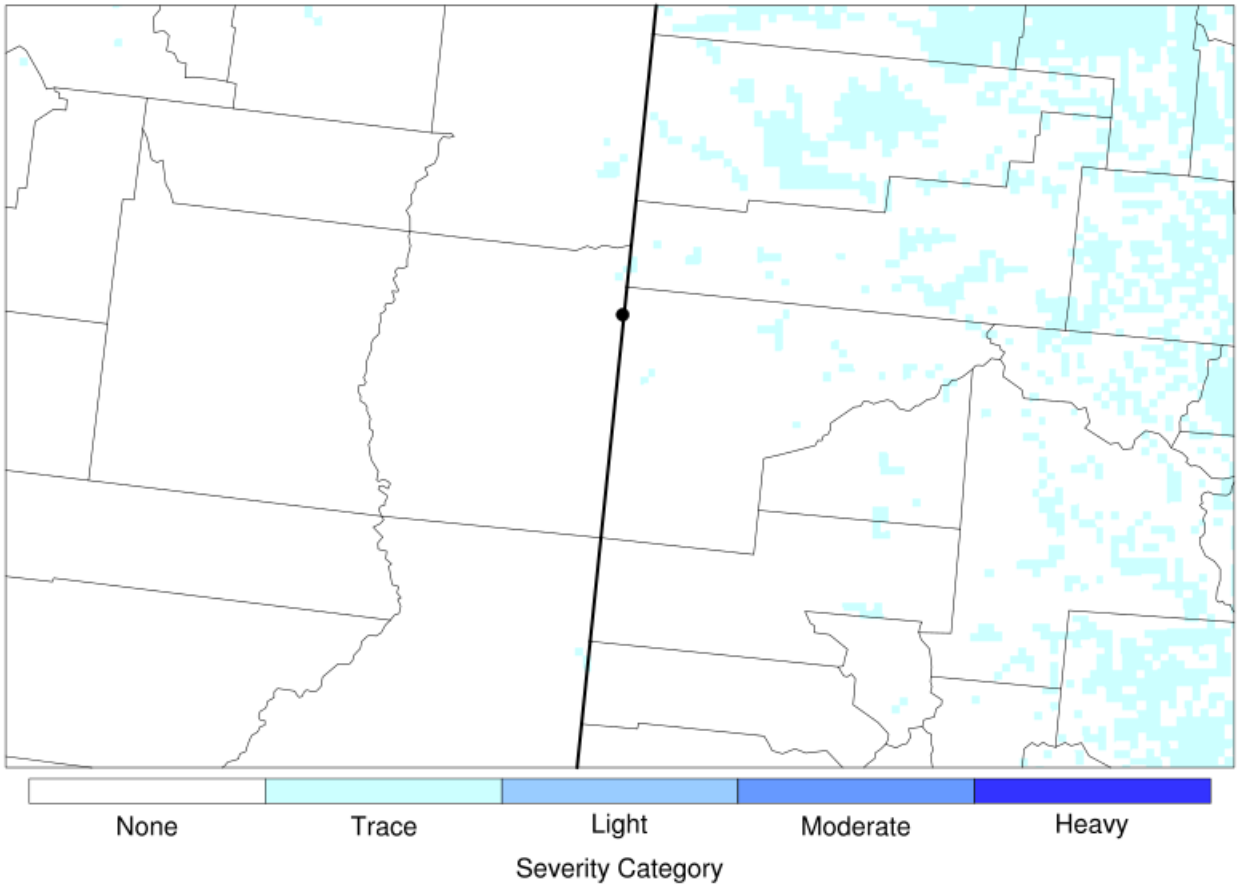
SLD POTENTIAL at FL 180

2/7/2024 1708 UTC



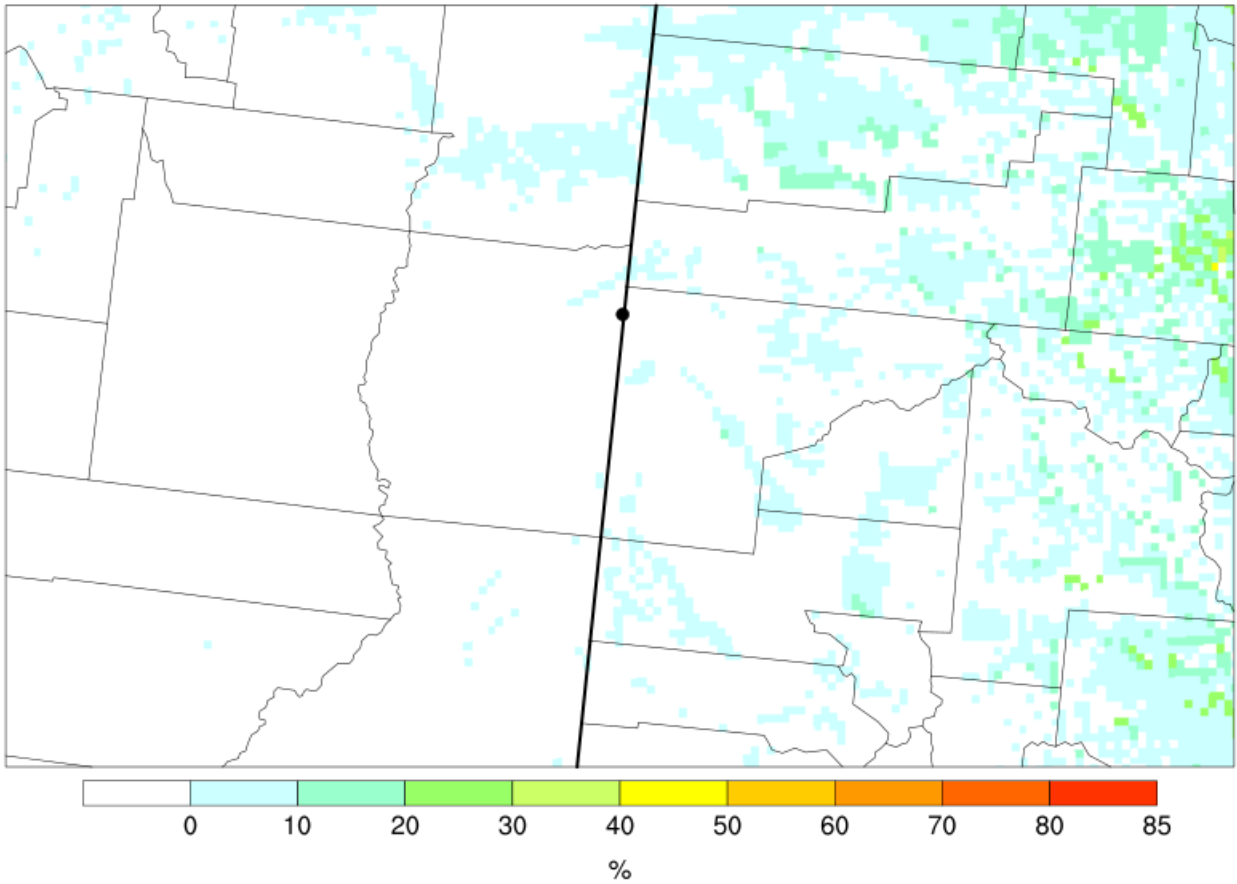
ICING SEVERITY at FL 190

2/7/2024 1708 UTC



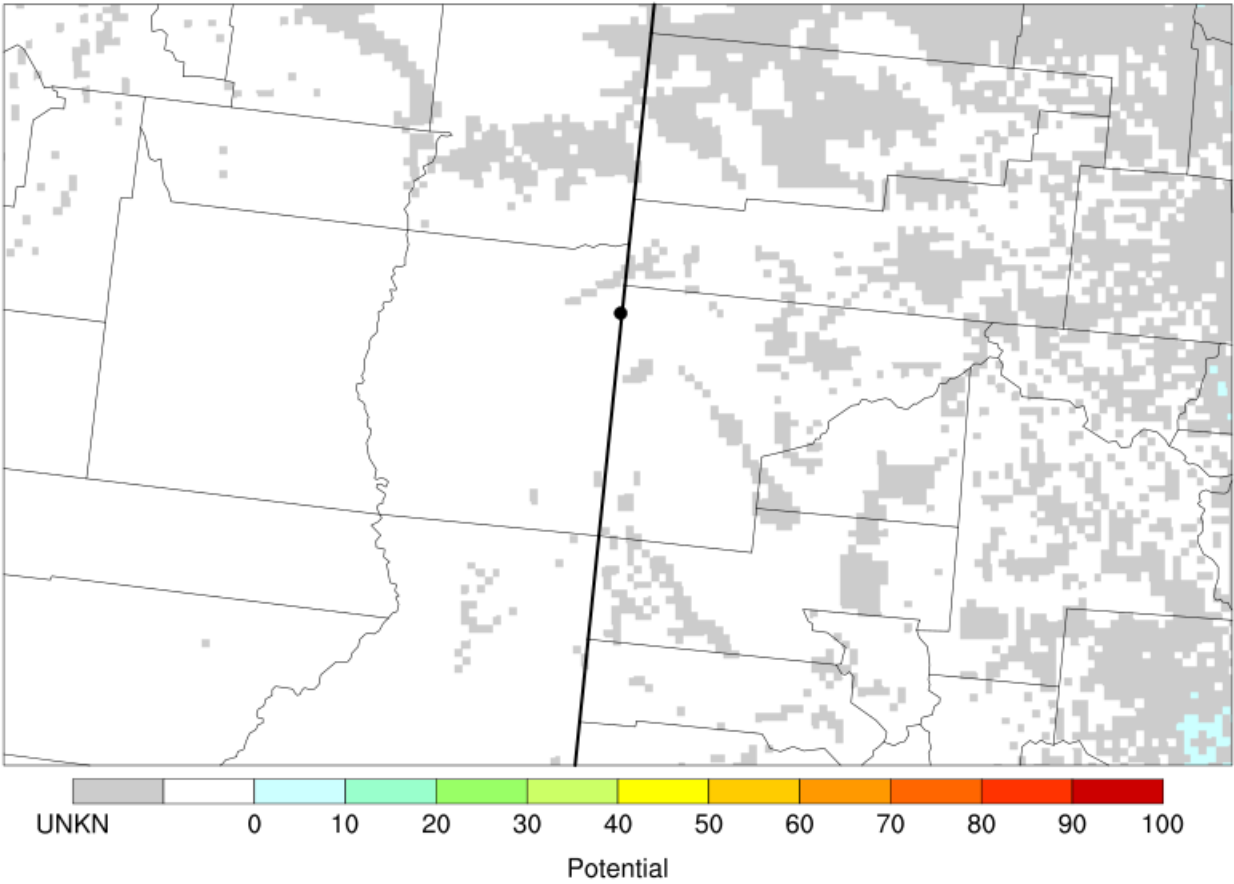
ICING PROBABILITY at FL 190

2/7/2024 1708 UTC



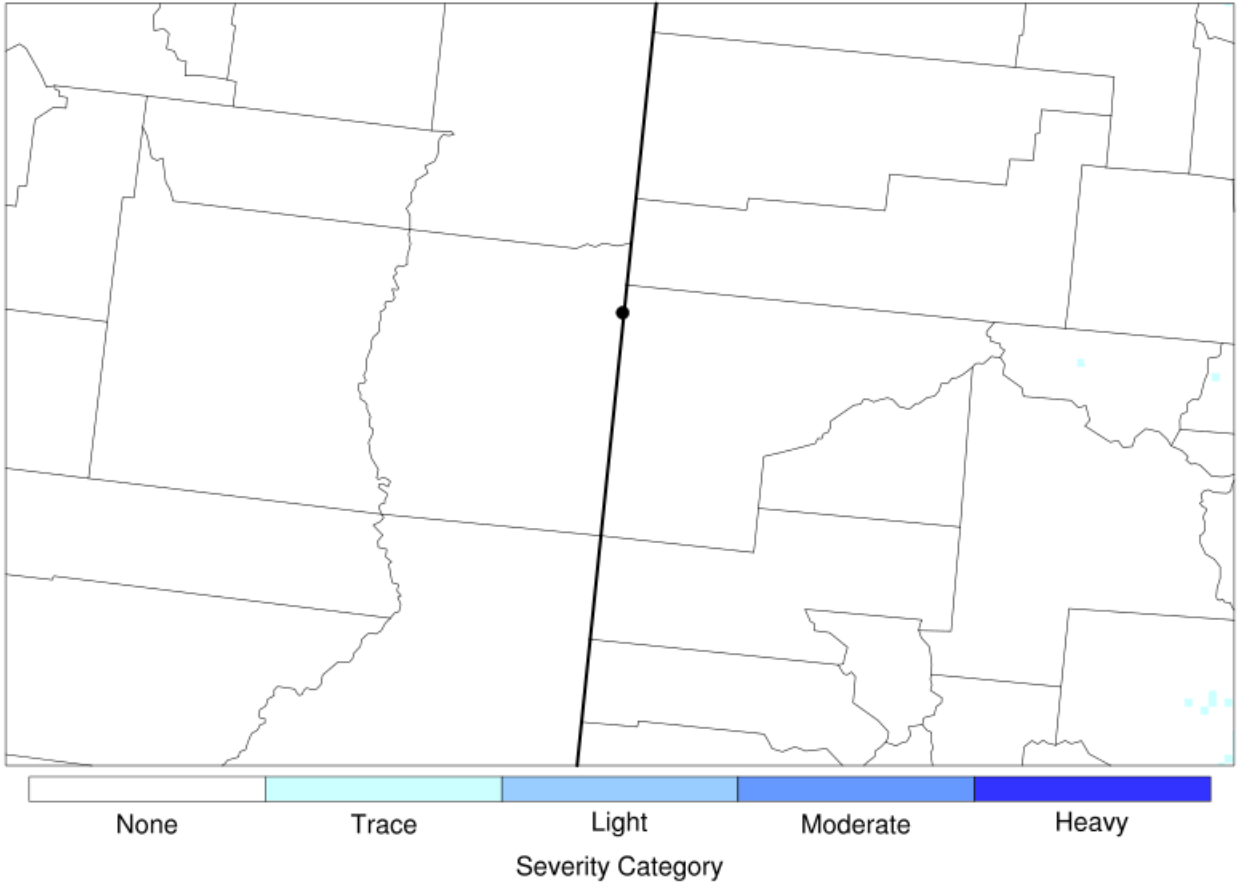
SLD POTENTIAL at FL 190

2/7/2024 1708 UTC



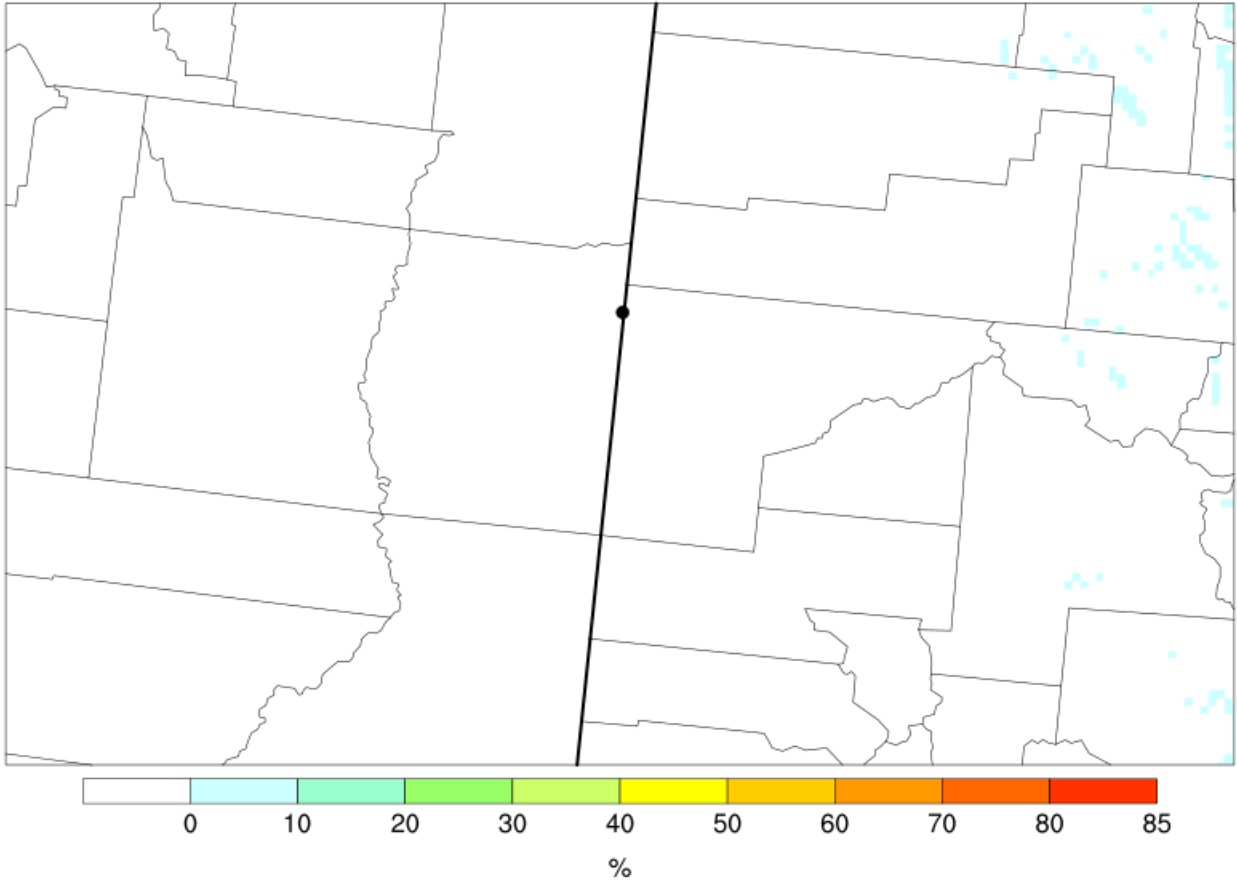
ICING SEVERITY at FL 200

2/7/2024 1708 UTC



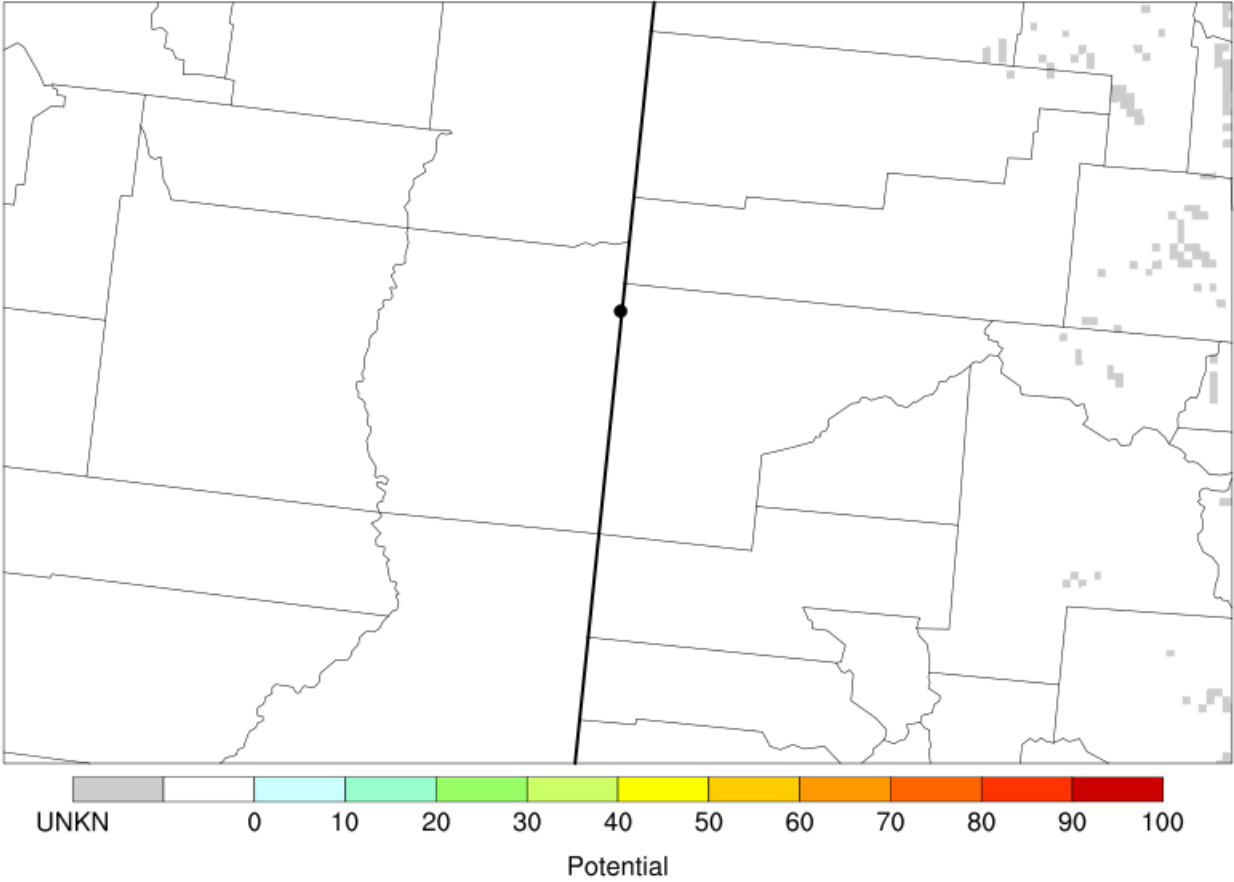
ICING PROBABILITY at FL 200

2/7/2024 1708 UTC



SLD POTENTIAL at FL 200

2/7/2024 1708 UTC



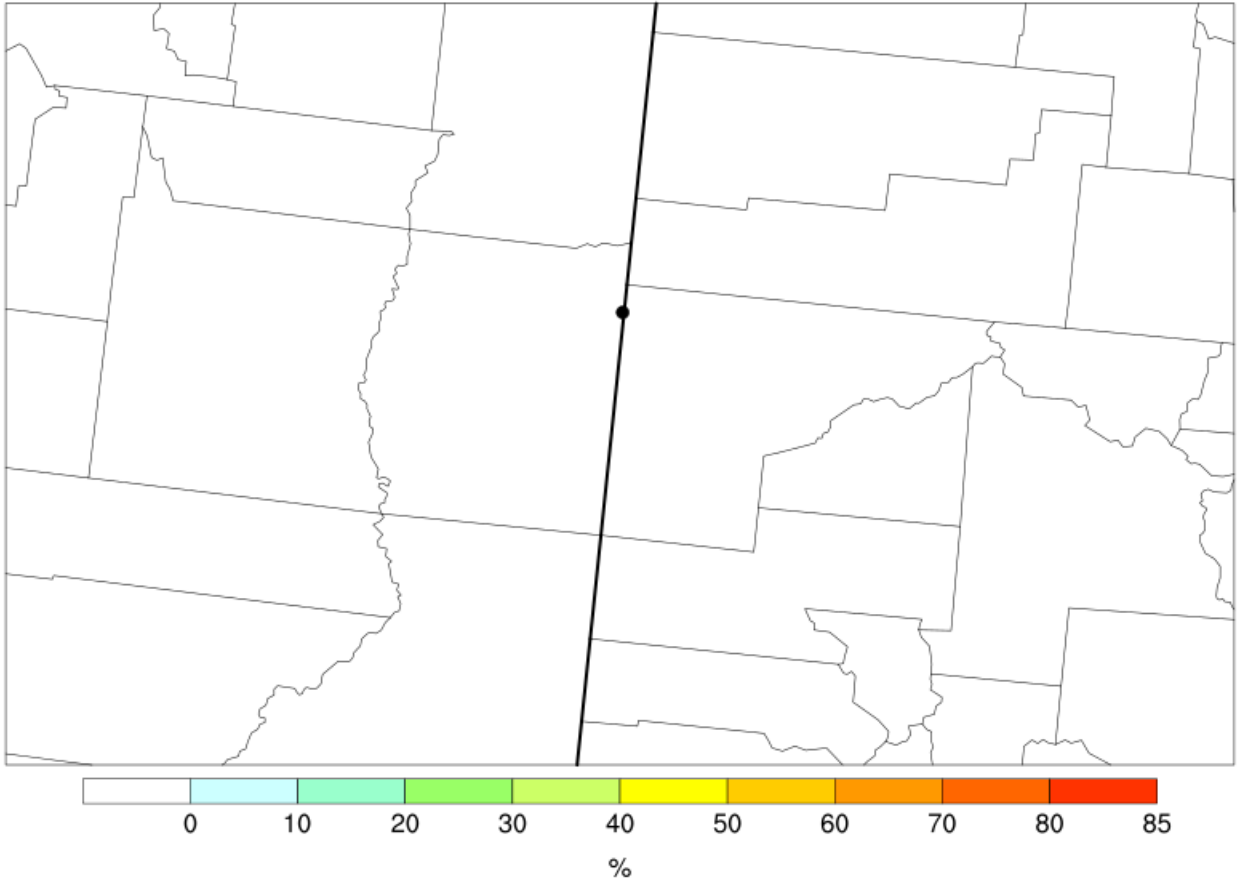
ICING SEVERITY at FL 210

2/7/2024 1708 UTC



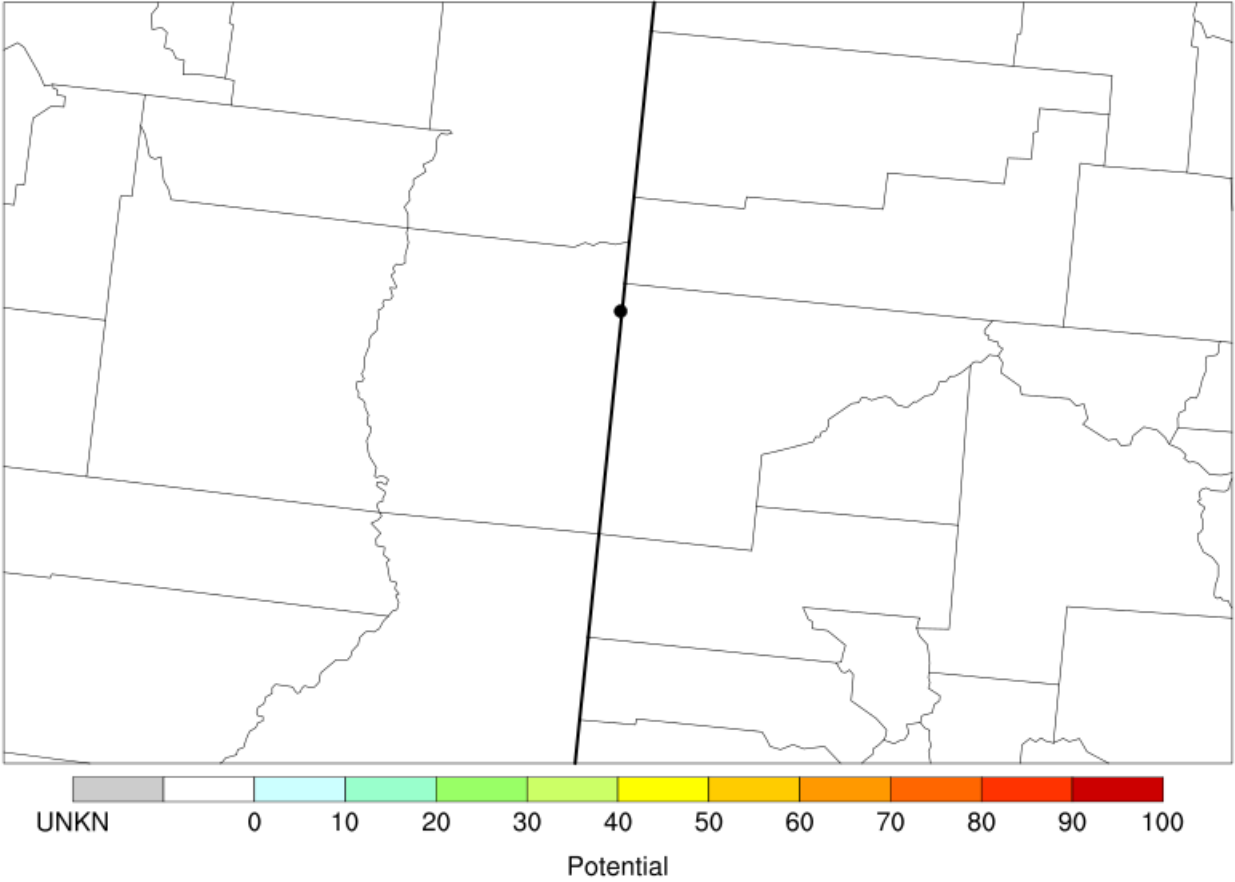
ICING PROBABILITY at FL 210

2/7/2024 1708 UTC



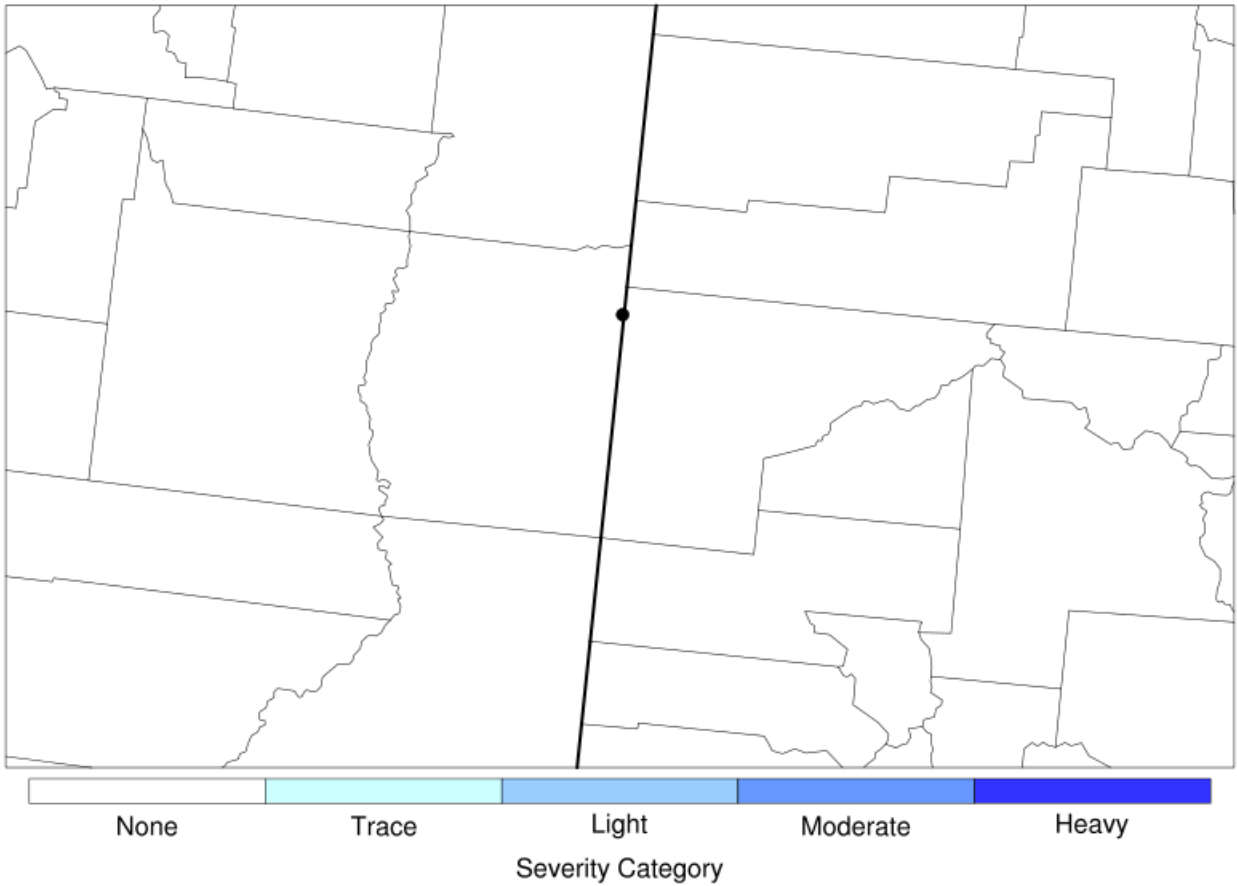
SLD POTENTIAL at FL 210

2/7/2024 1708 UTC



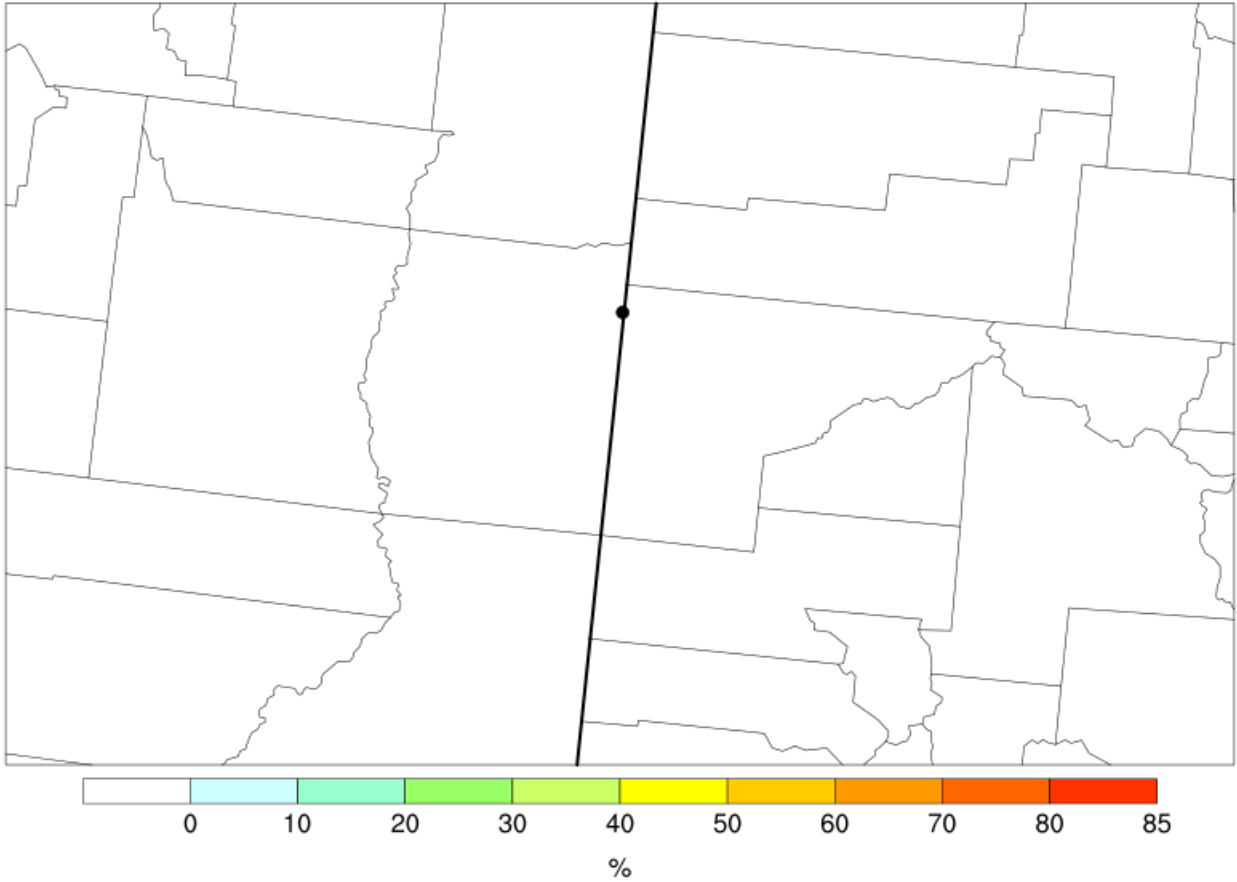
ICING SEVERITY at FL 040

2/7/2024 1808 UTC



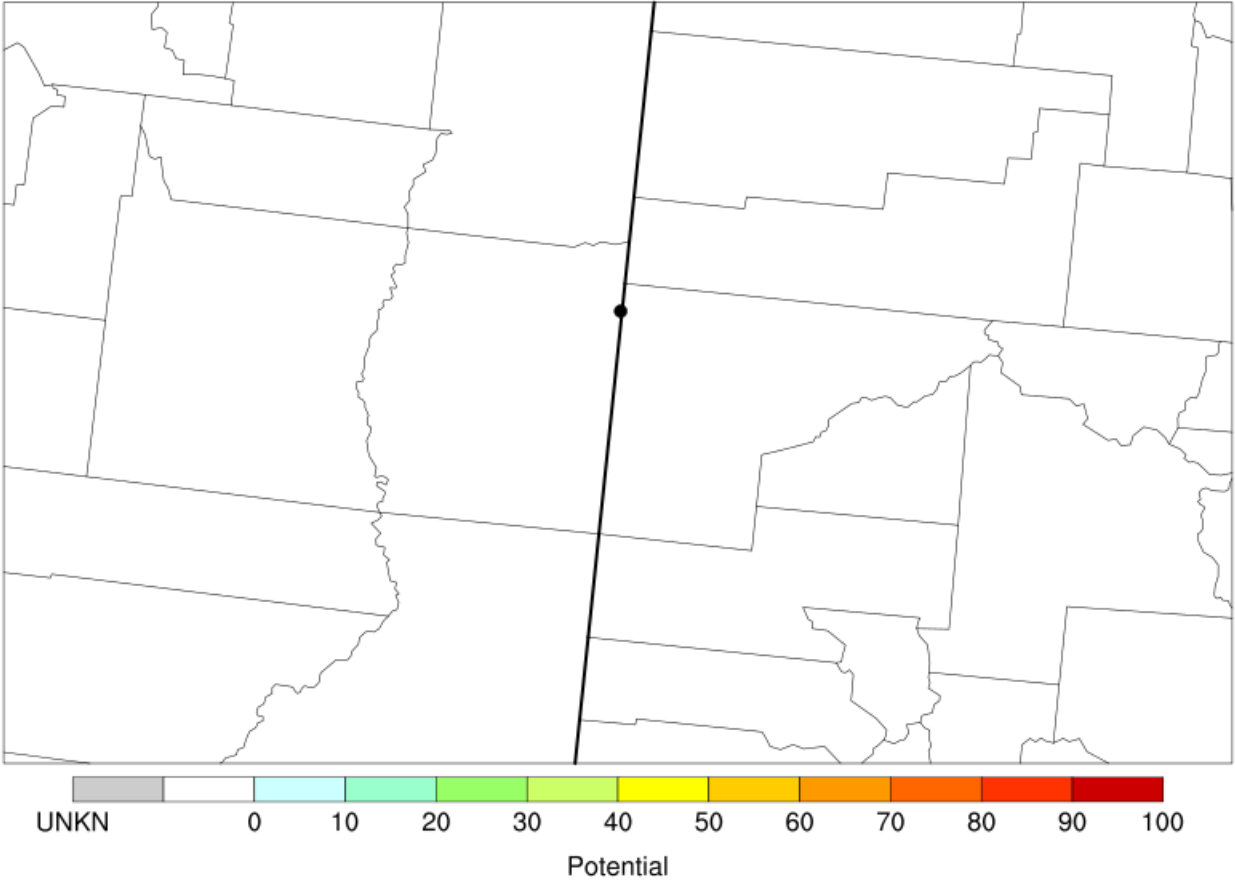
ICING PROBABILITY at FL 040

2/7/2024 1808 UTC



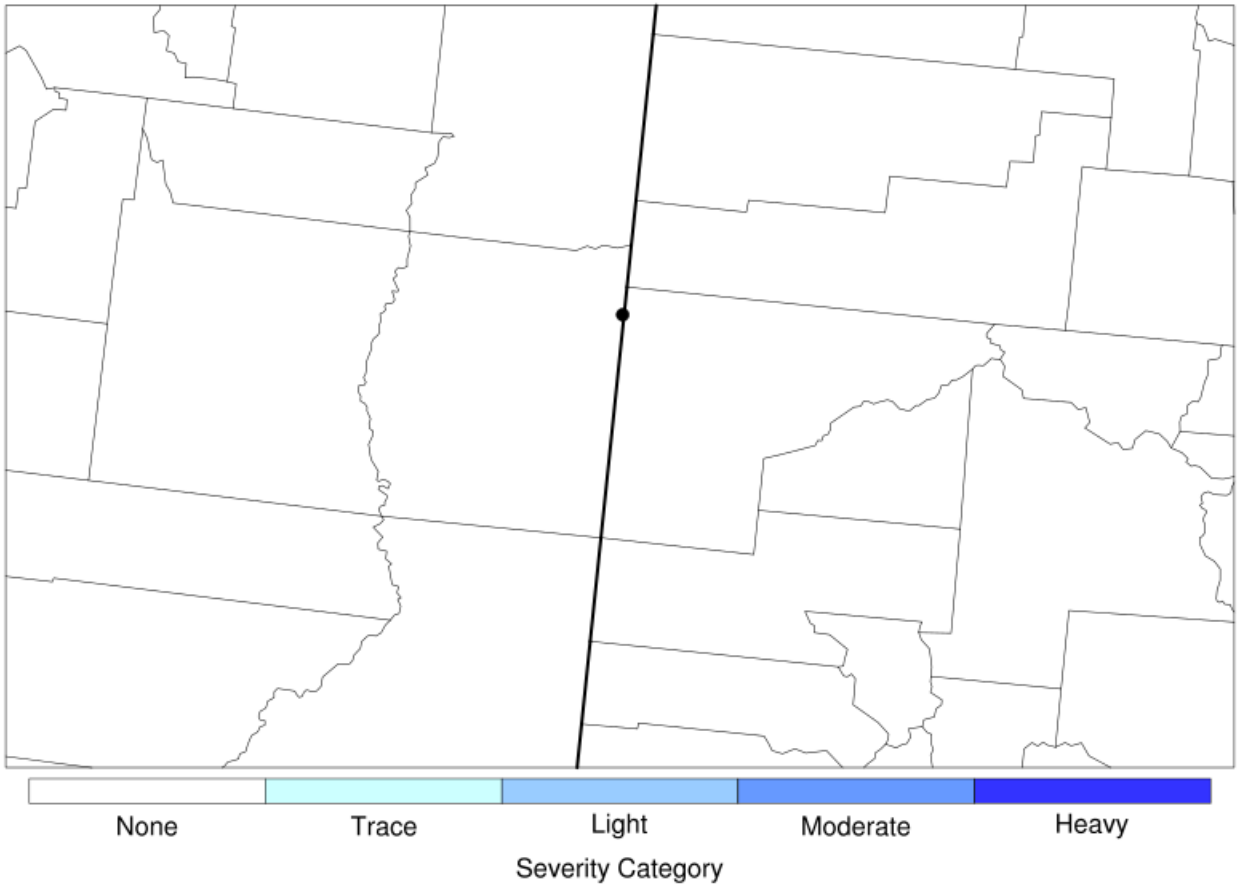
SLD POTENTIAL at FL 040

2/7/2024 1808 UTC



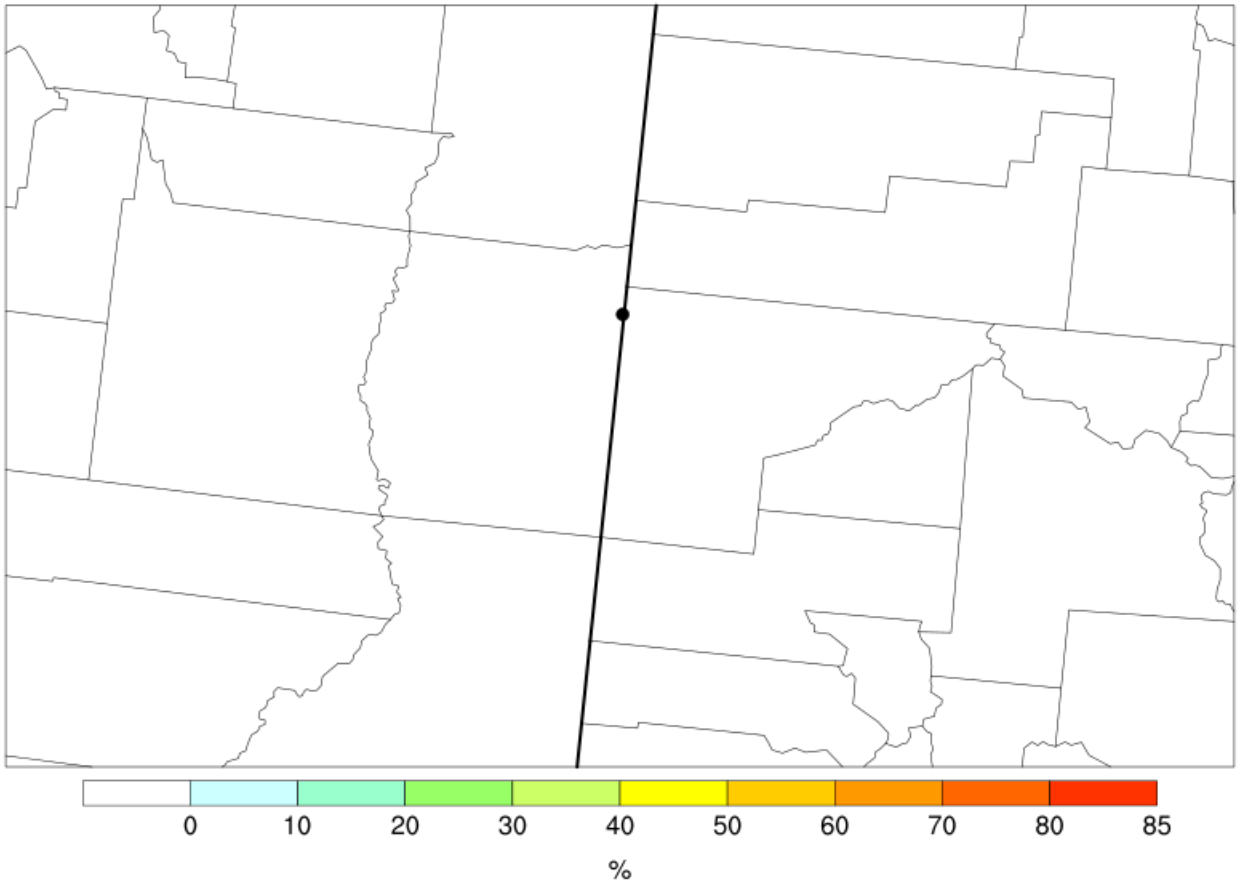
ICING SEVERITY at FL 050

2/7/2024 1808 UTC



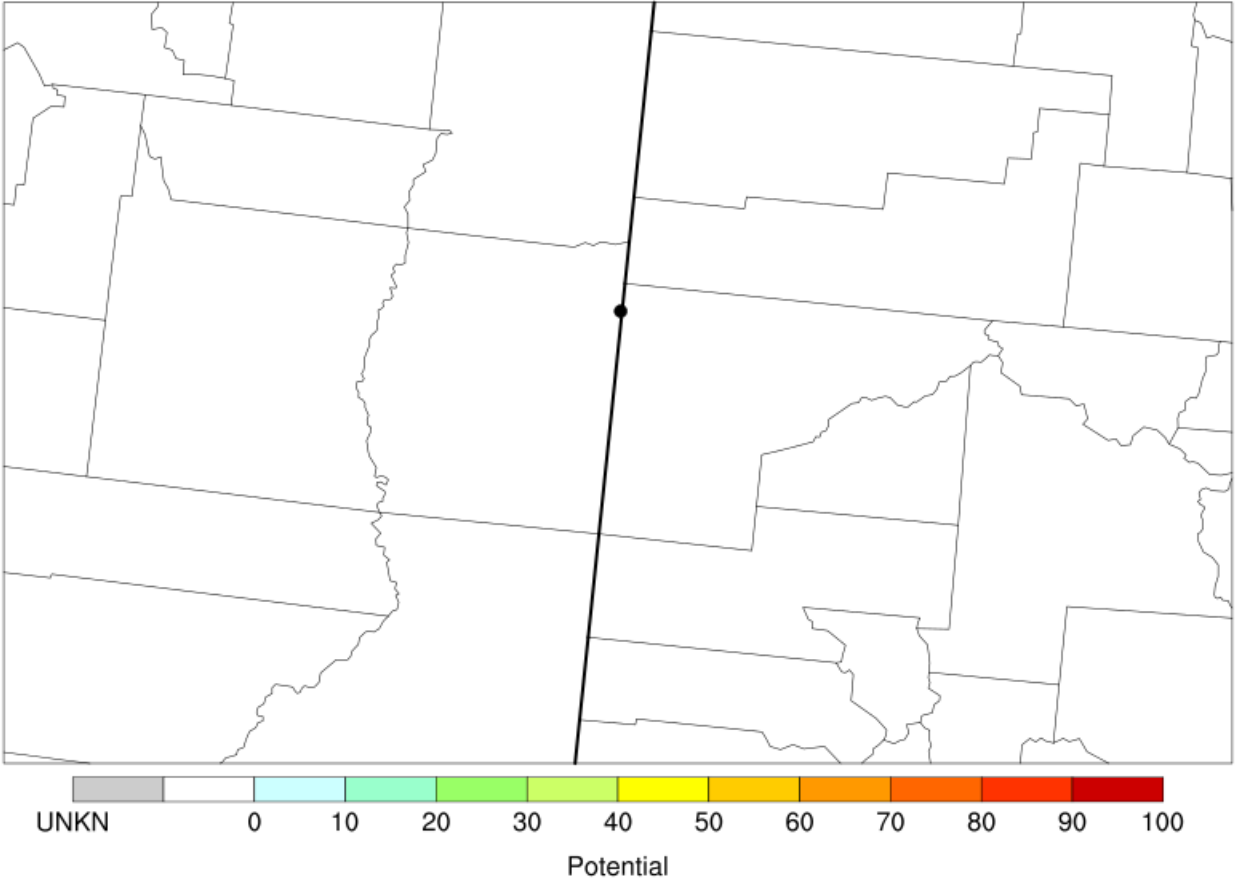
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2/7/2024 1808 UTC



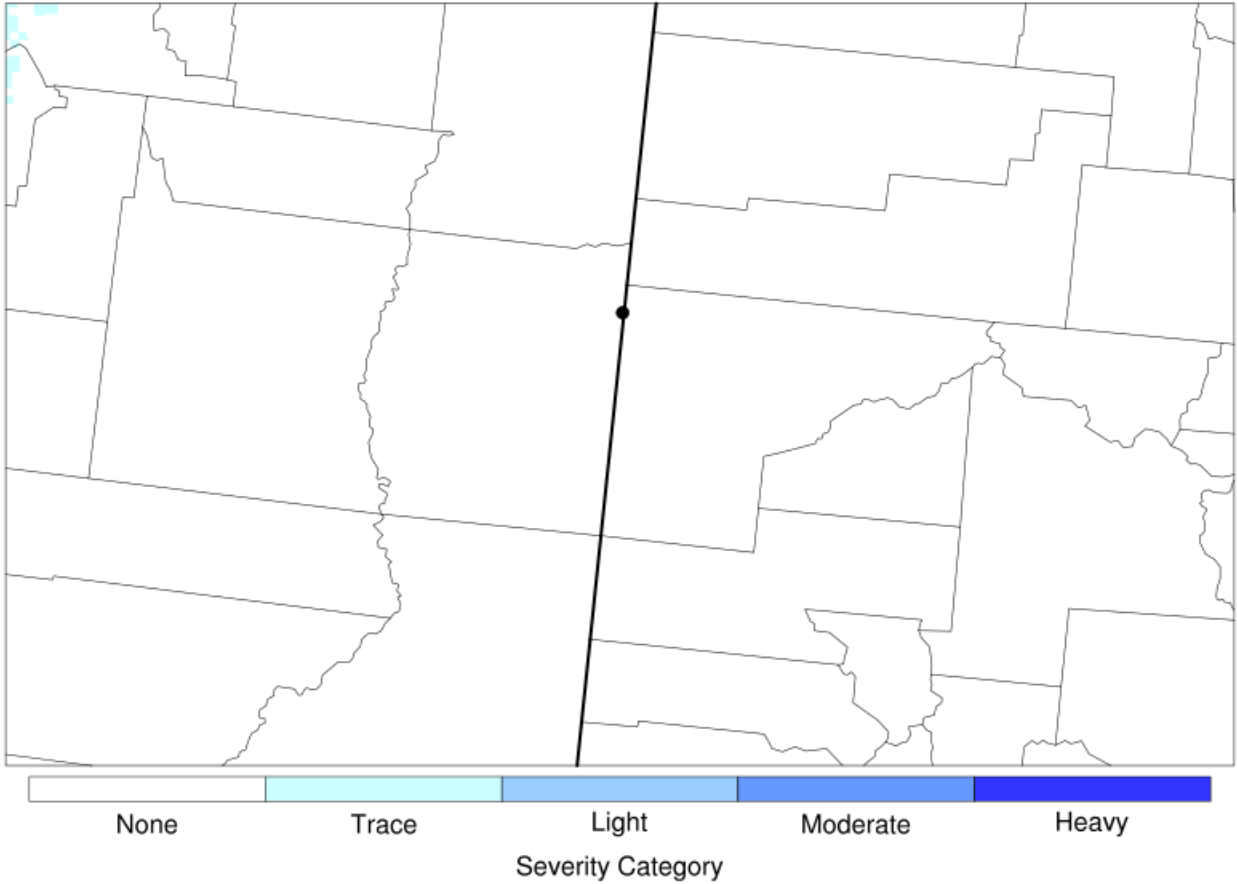
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2/7/2024 1808 UTC



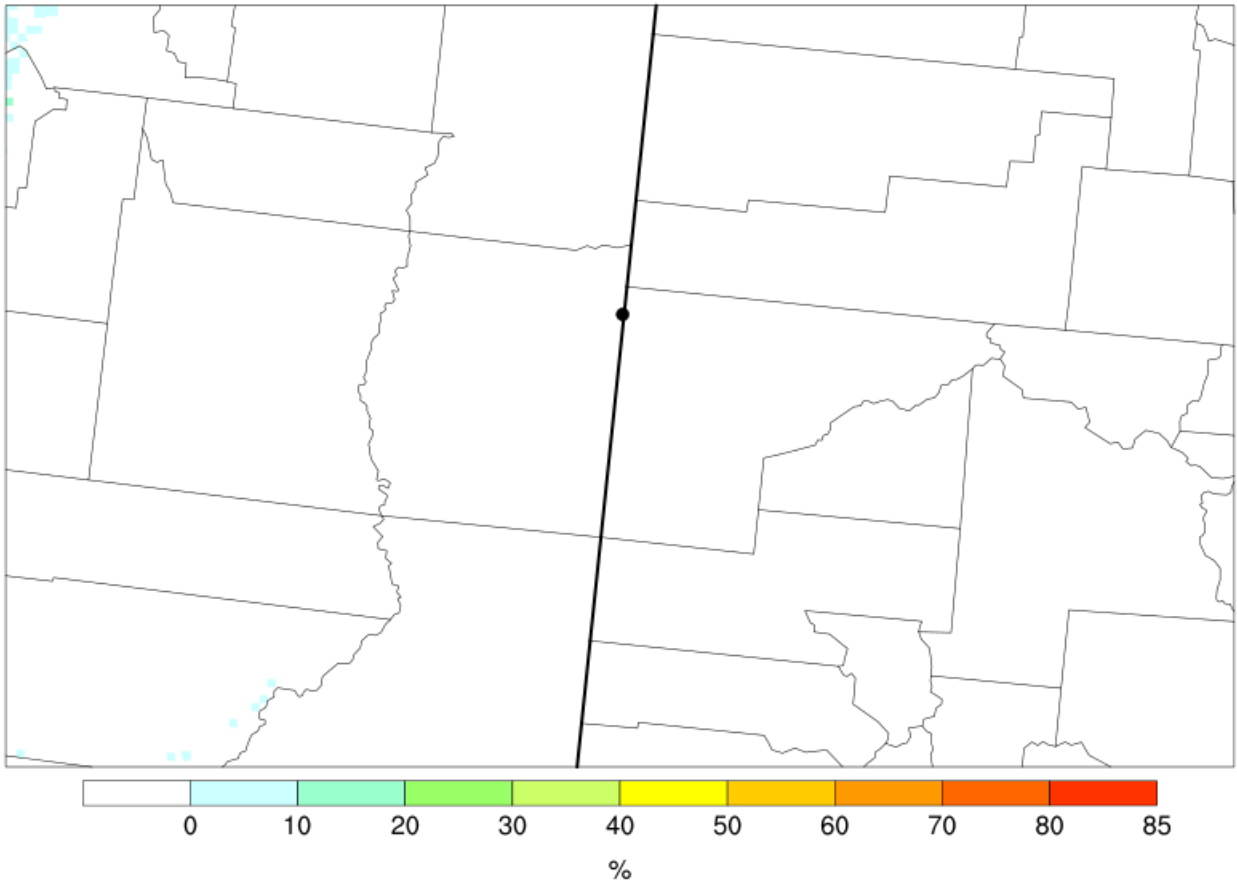
ICING SEVERITY at FL 060

2/7/2024 1808 UTC



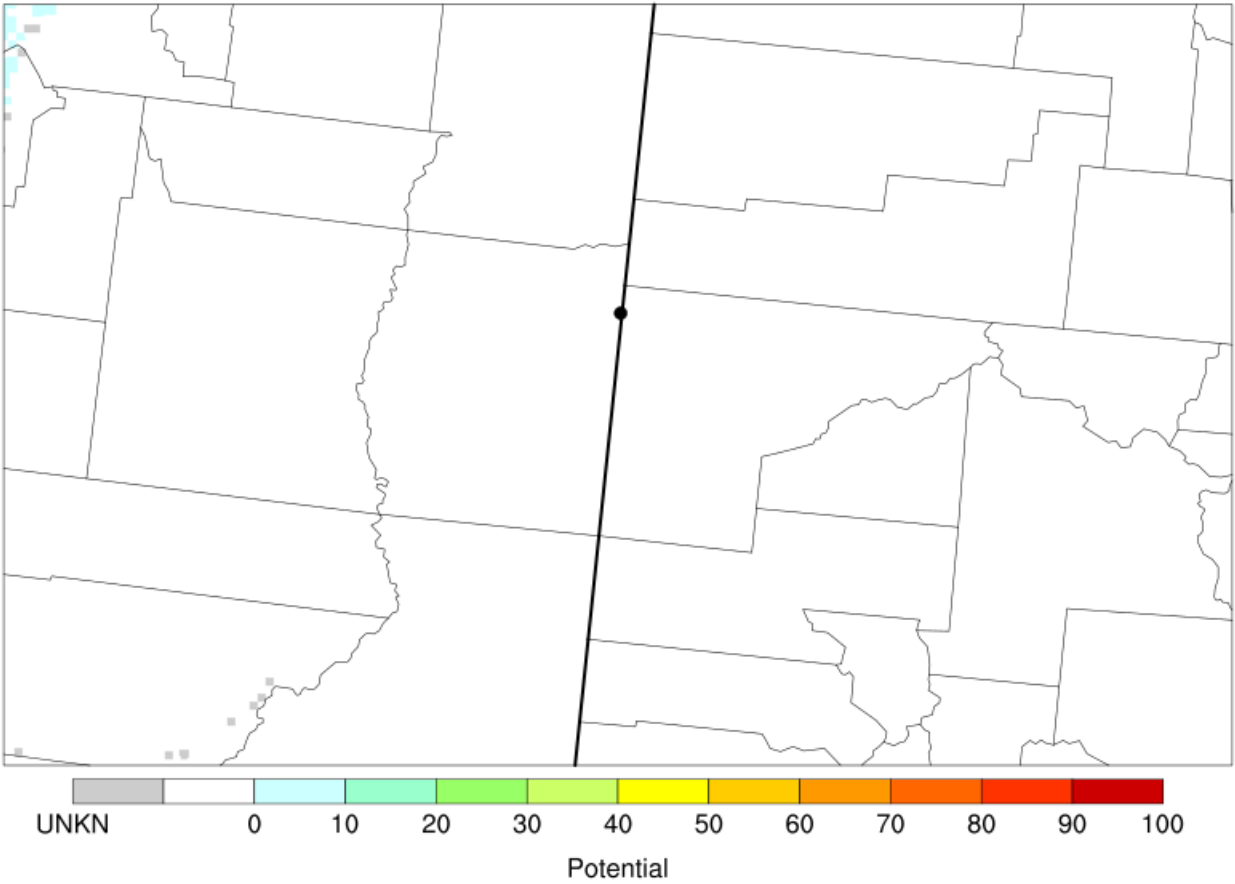
ICING PROBABILITY at FL 060

2/7/2024 1808 UTC



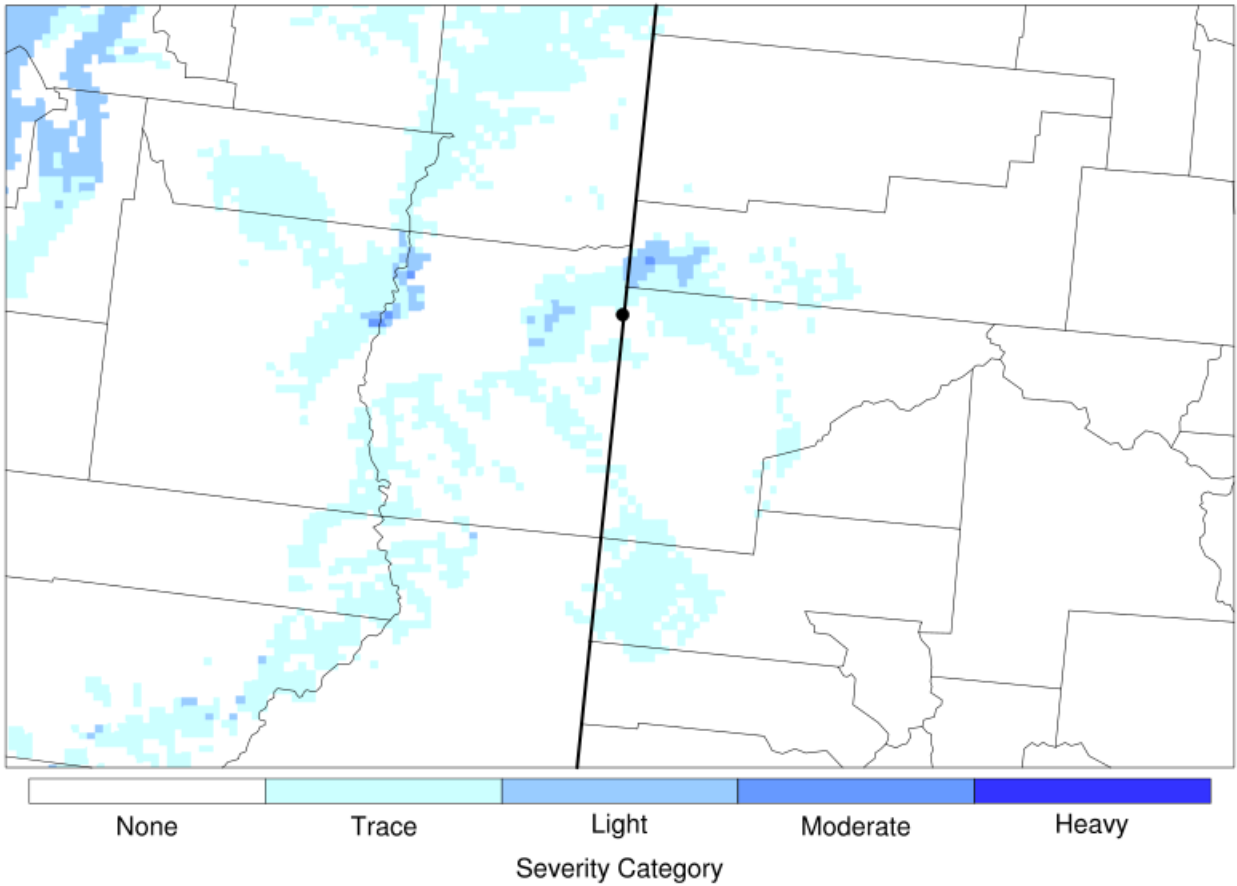
SLD POTENTIAL at FL 060

2/7/2024 1808 UTC



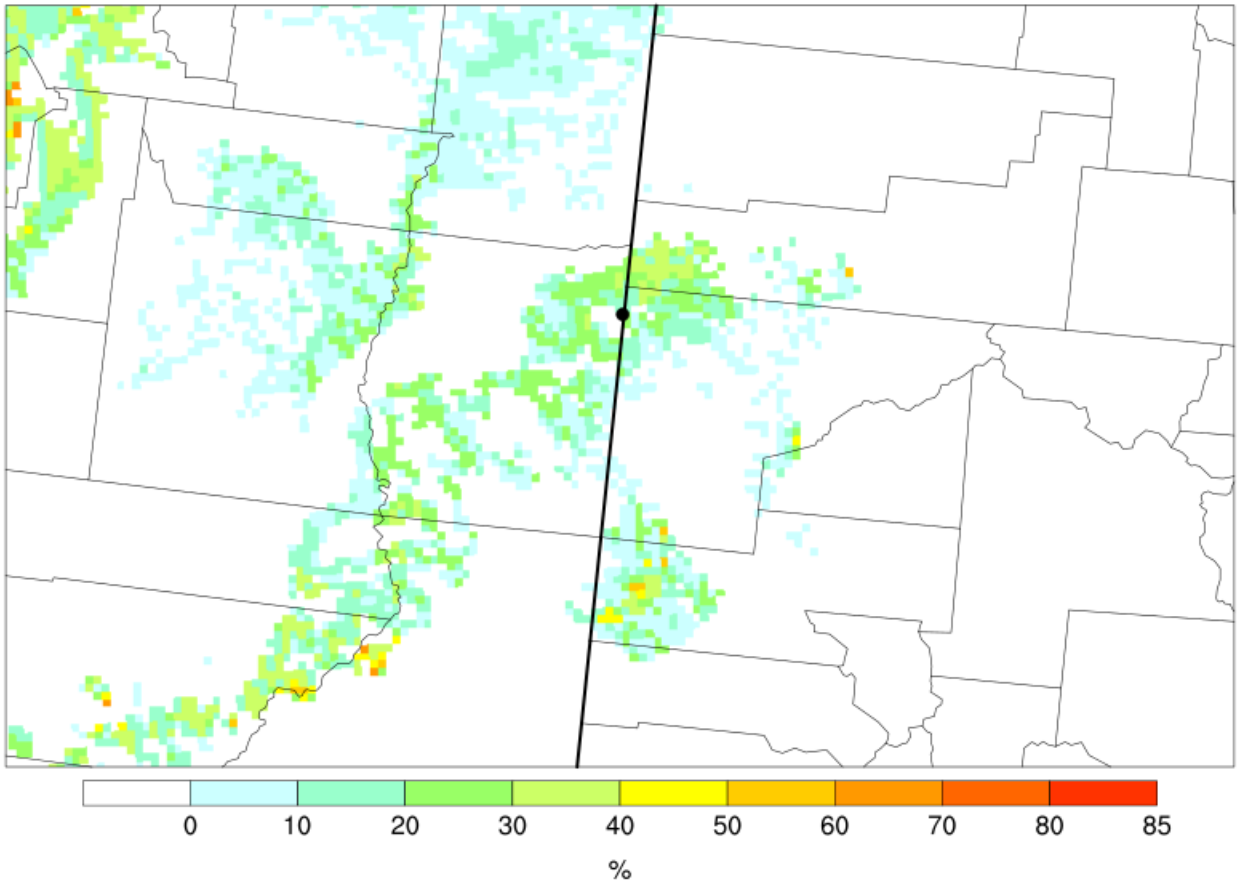
ICING SEVERITY at FL 070

2/7/2024 1808 UTC



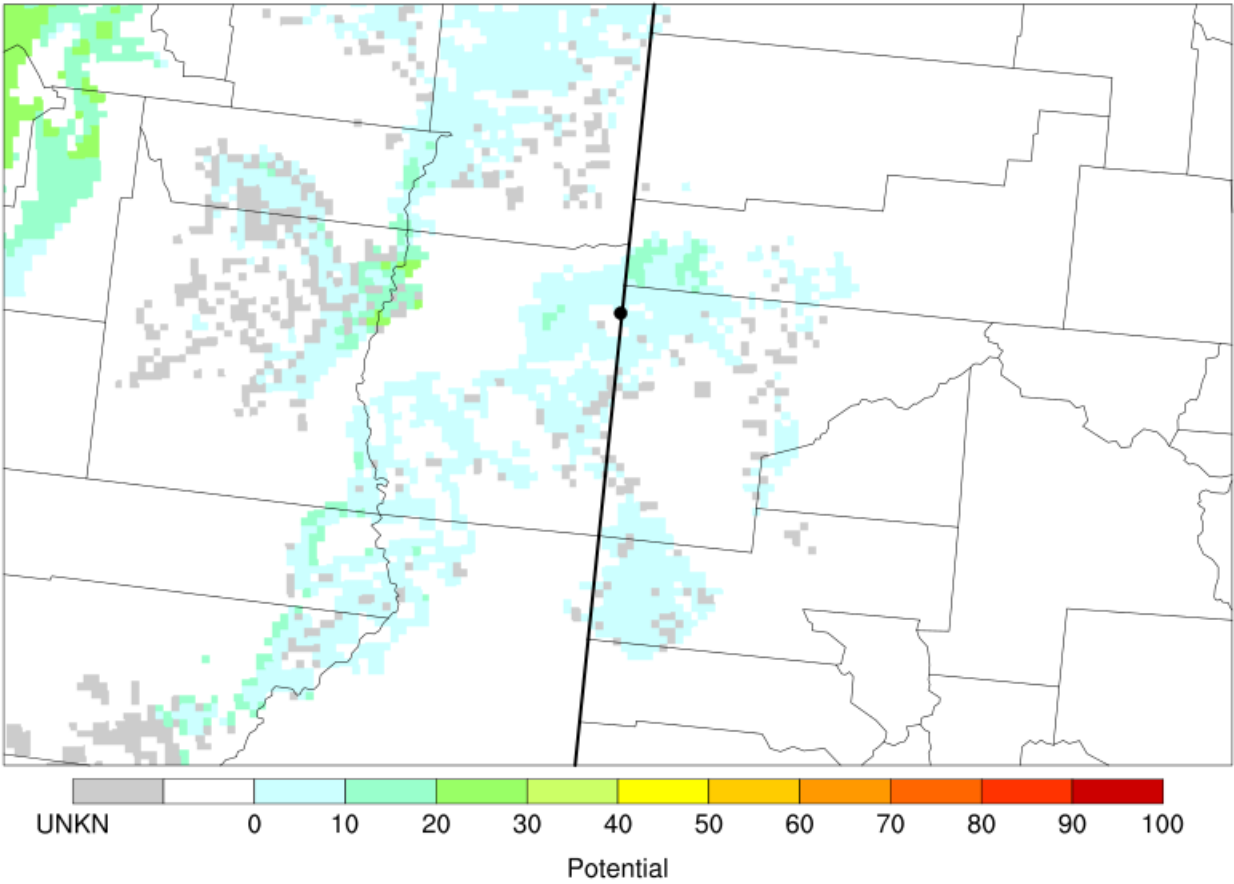
ICING PROBABILITY at FL 070

2/7/2024 1808 UTC



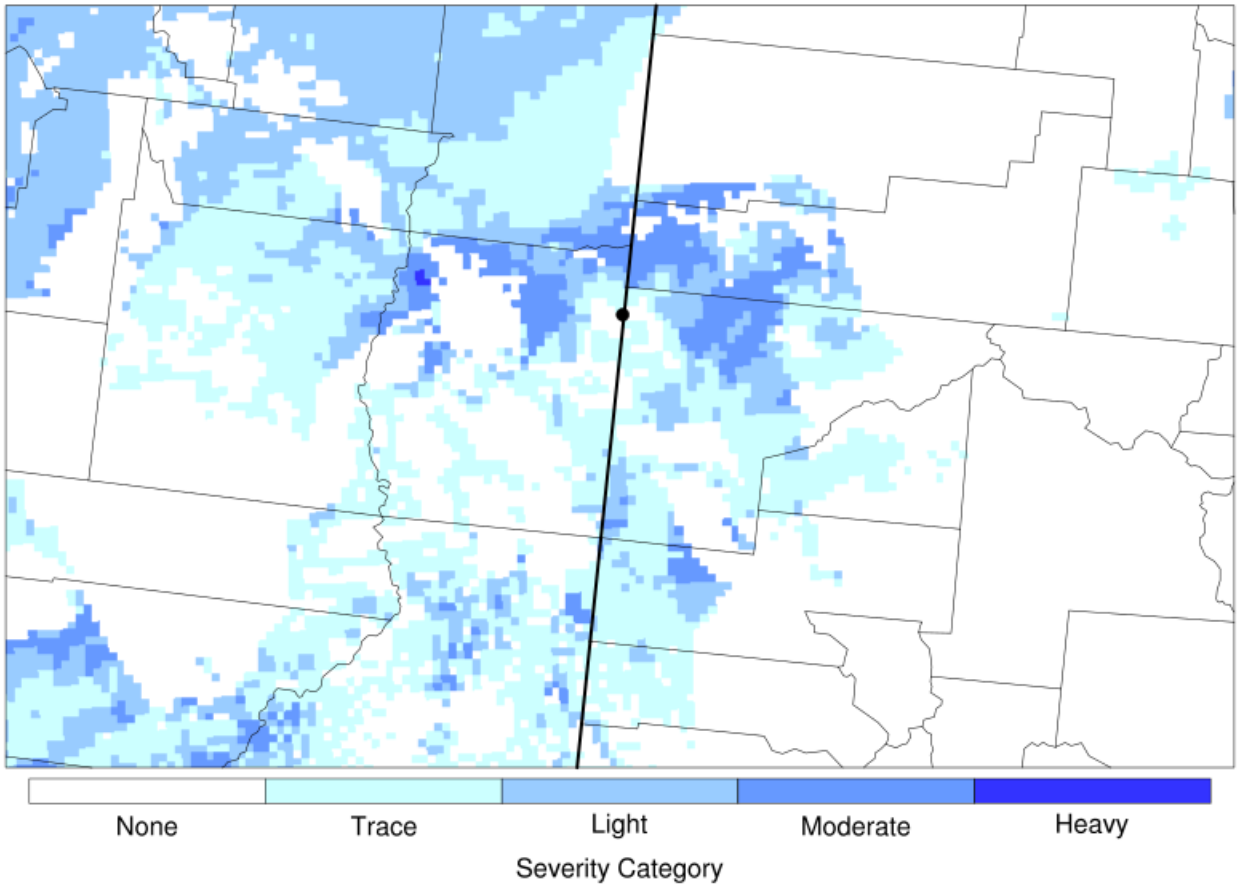
SLD POTENTIAL at FL 070

2/7/2024 1808 UTC



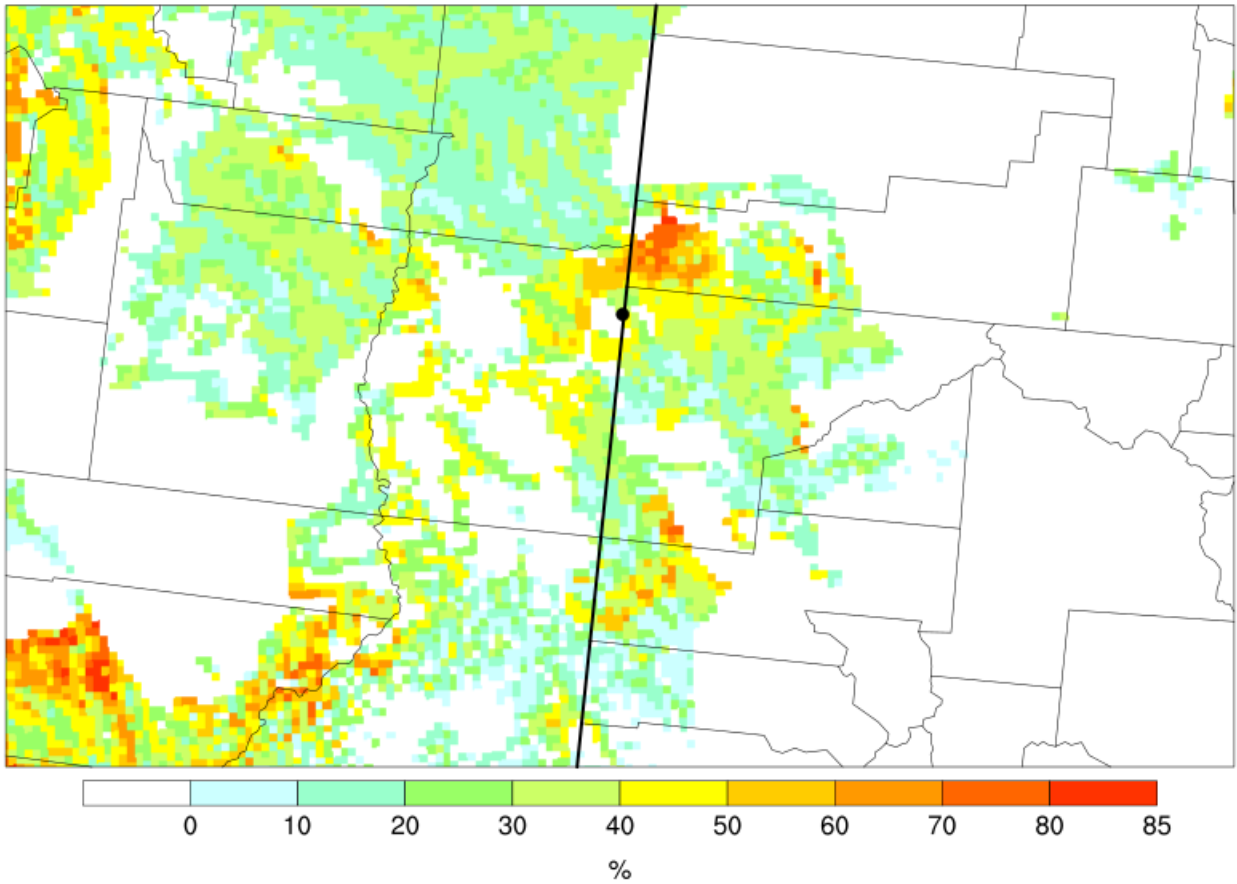
ICING SEVERITY at FL 080

2/7/2024 1808 UTC



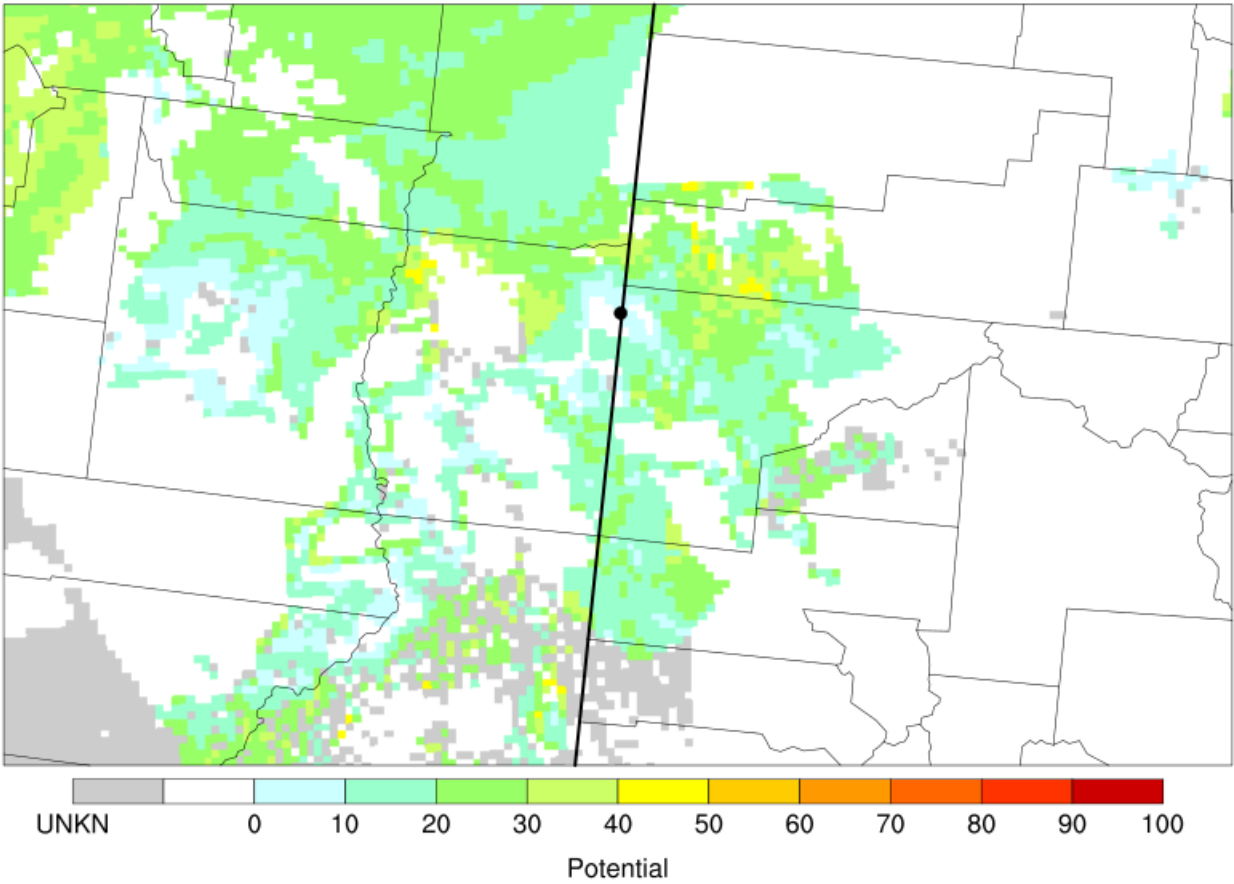
ICING PROBABILITY at FL 080

2/7/2024 1808 UTC



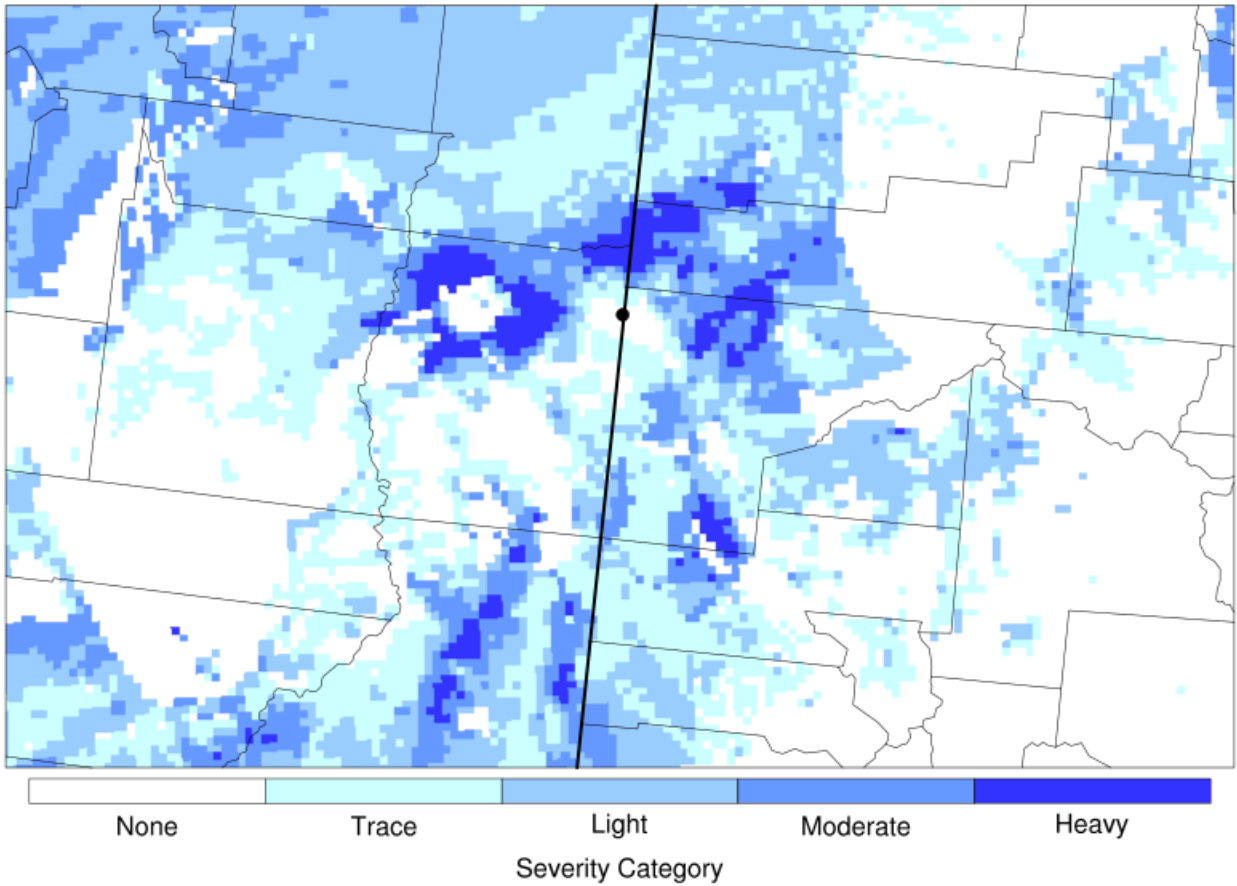
SLD POTENTIAL at FL 080

2/7/2024 1808 UTC



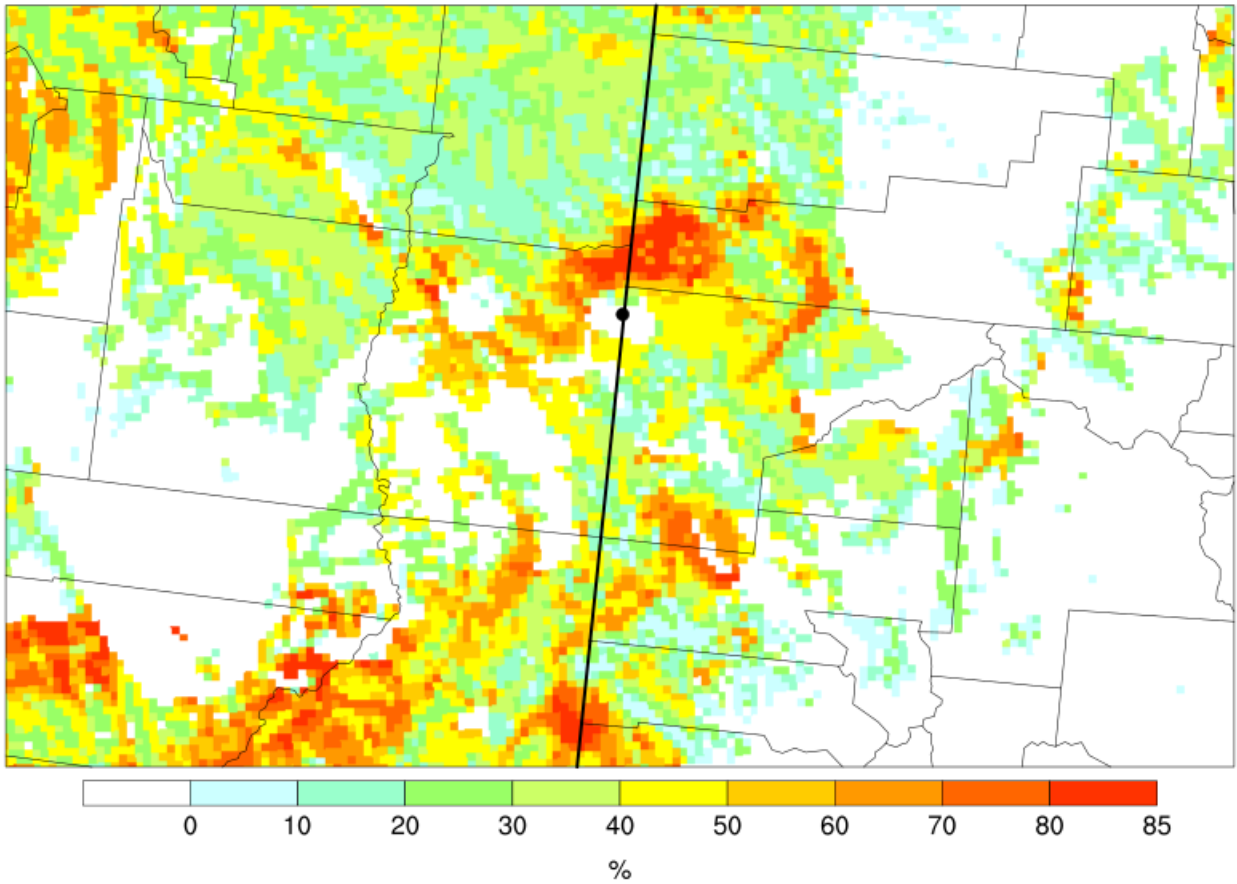
ICING SEVERITY at FL 090

2/7/2024 1808 UTC



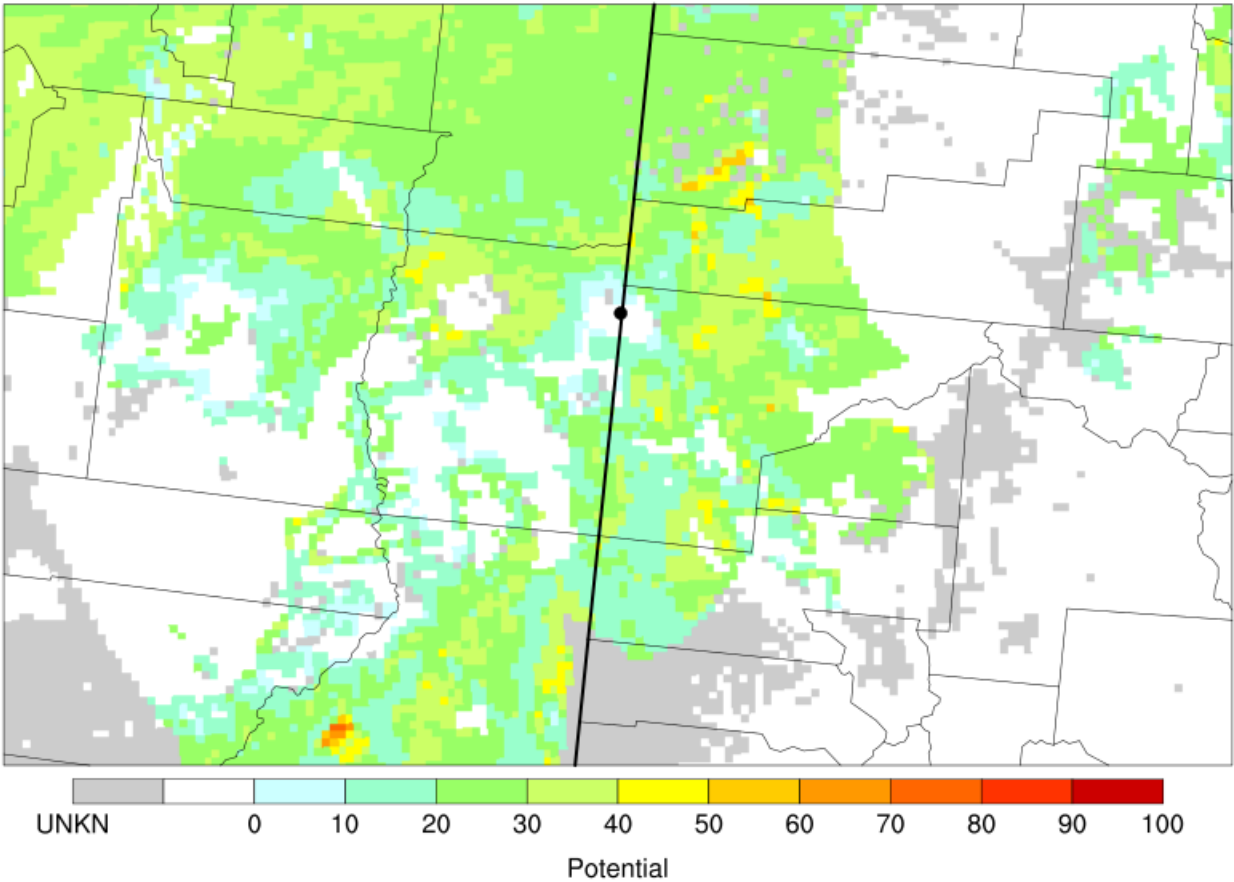
ICING PROBABILITY at FL 090

2/7/2024 1808 UTC



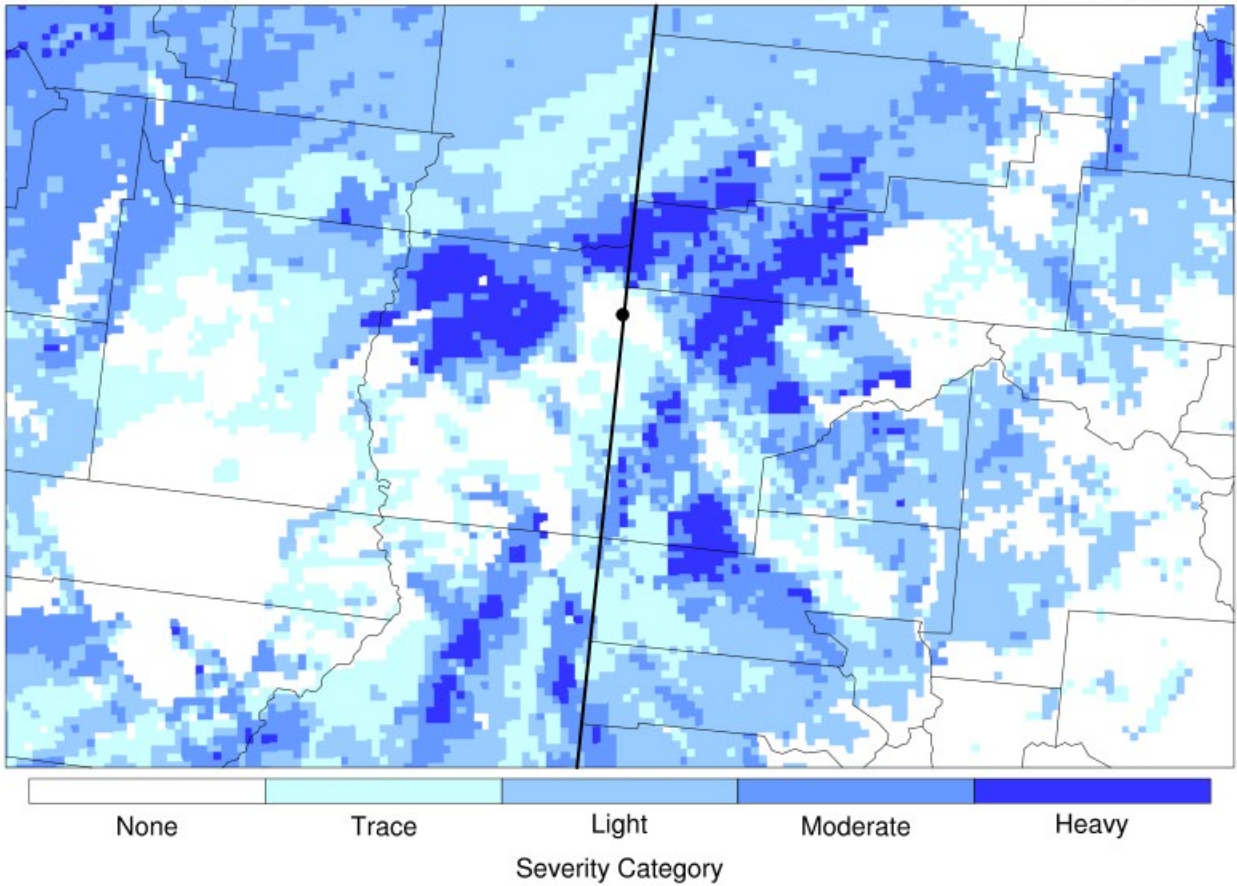
SLD POTENTIAL at FL 090

2/7/2024 1808 UTC



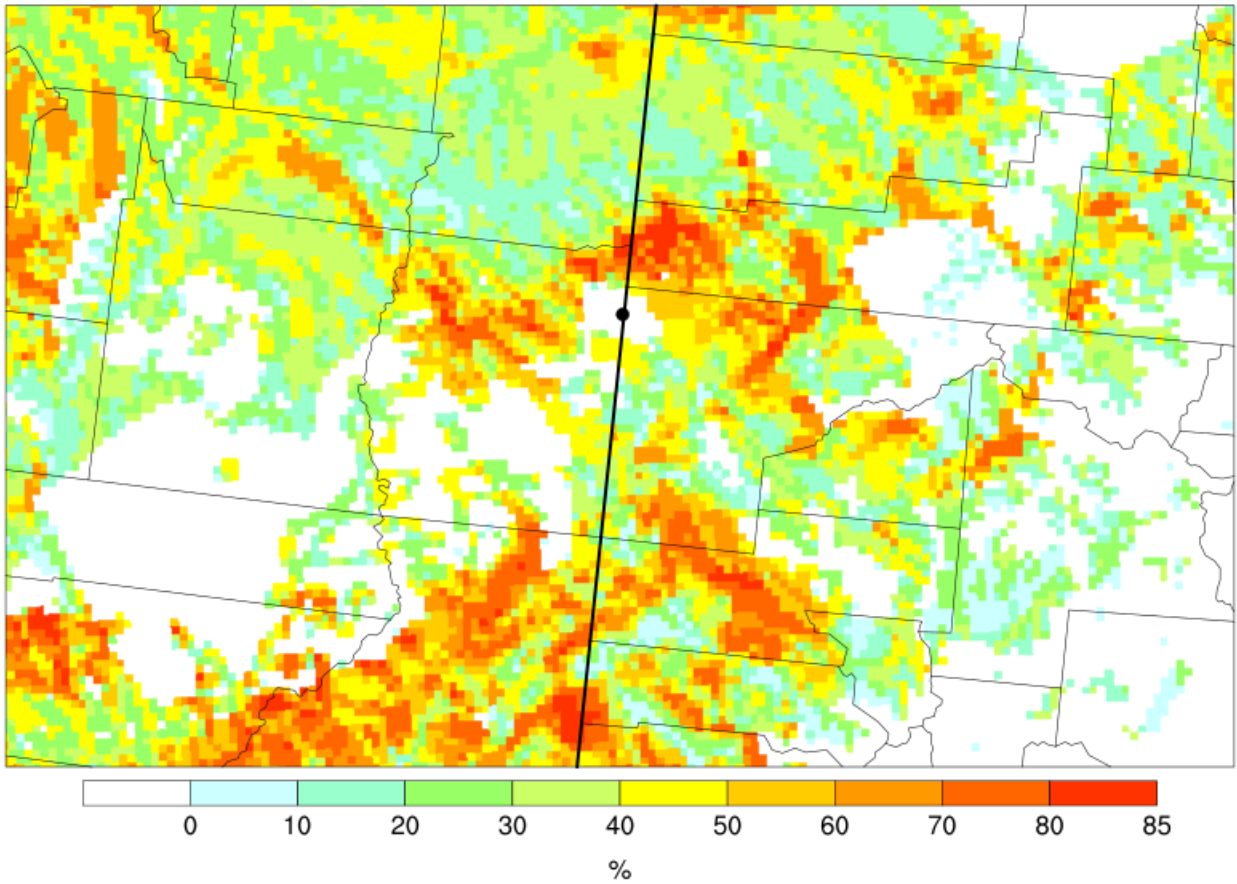
ICING SEVERITY at FL 100

2/7/2024 1808 UTC



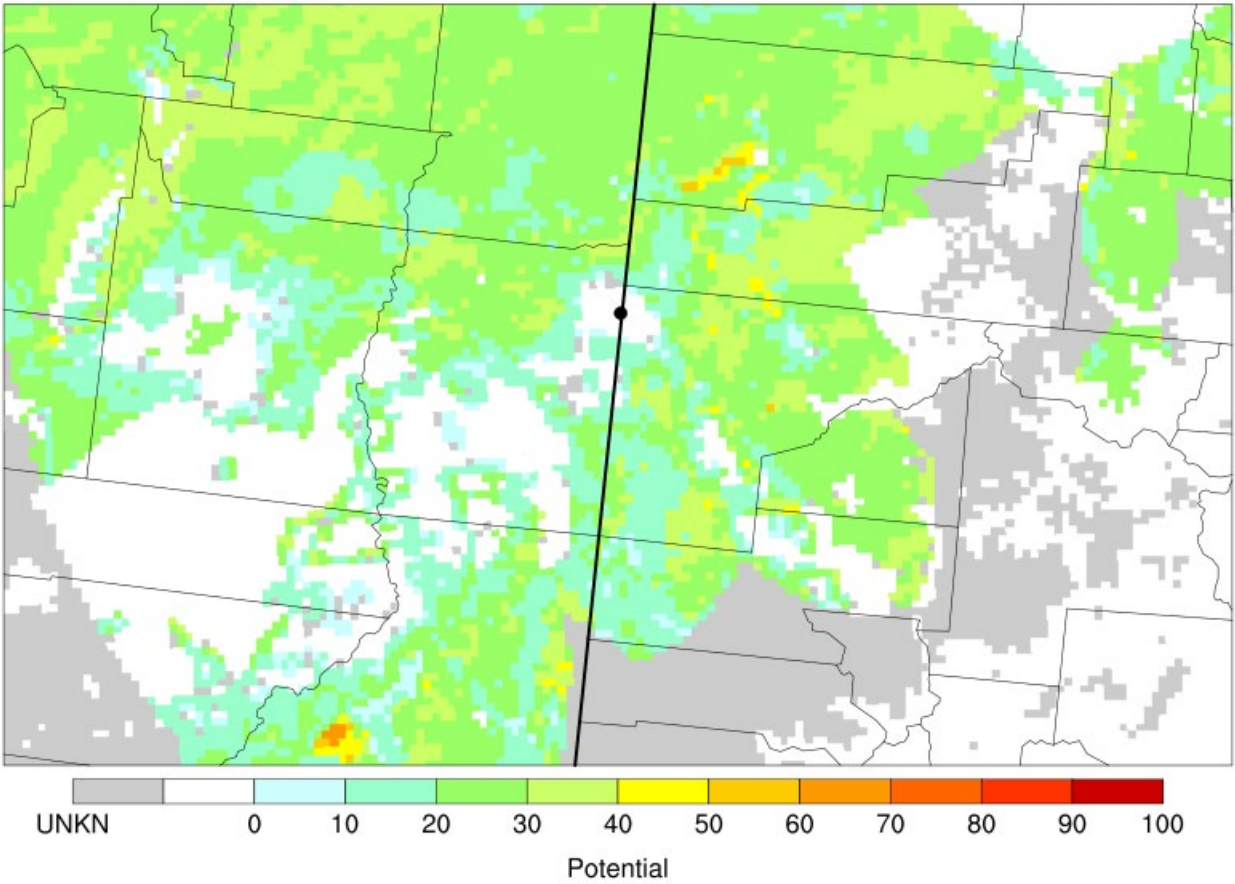
ICING PROBABILITY at FL 100

2/7/2024 1808 UTC



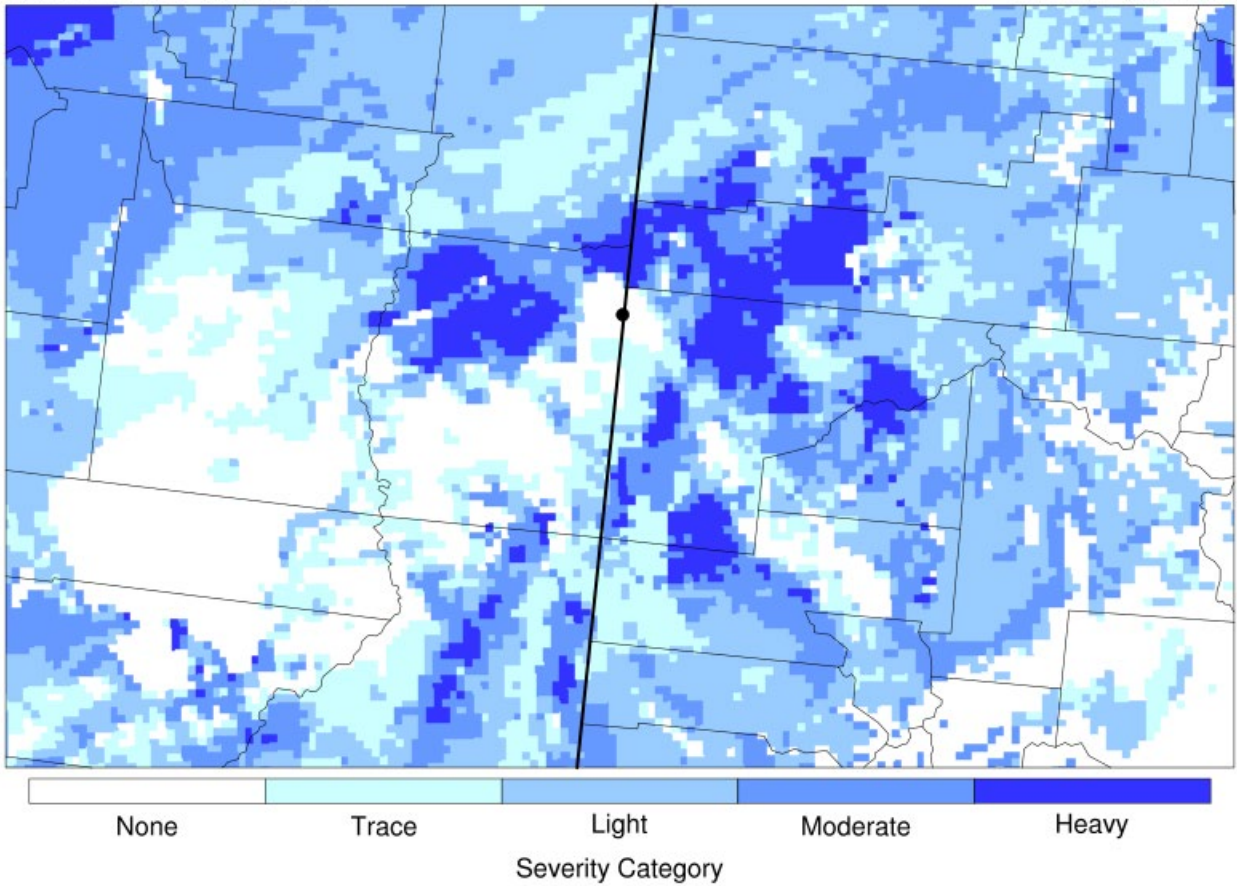
SLD POTENTIAL at FL 100

2/7/2024 1808 UTC



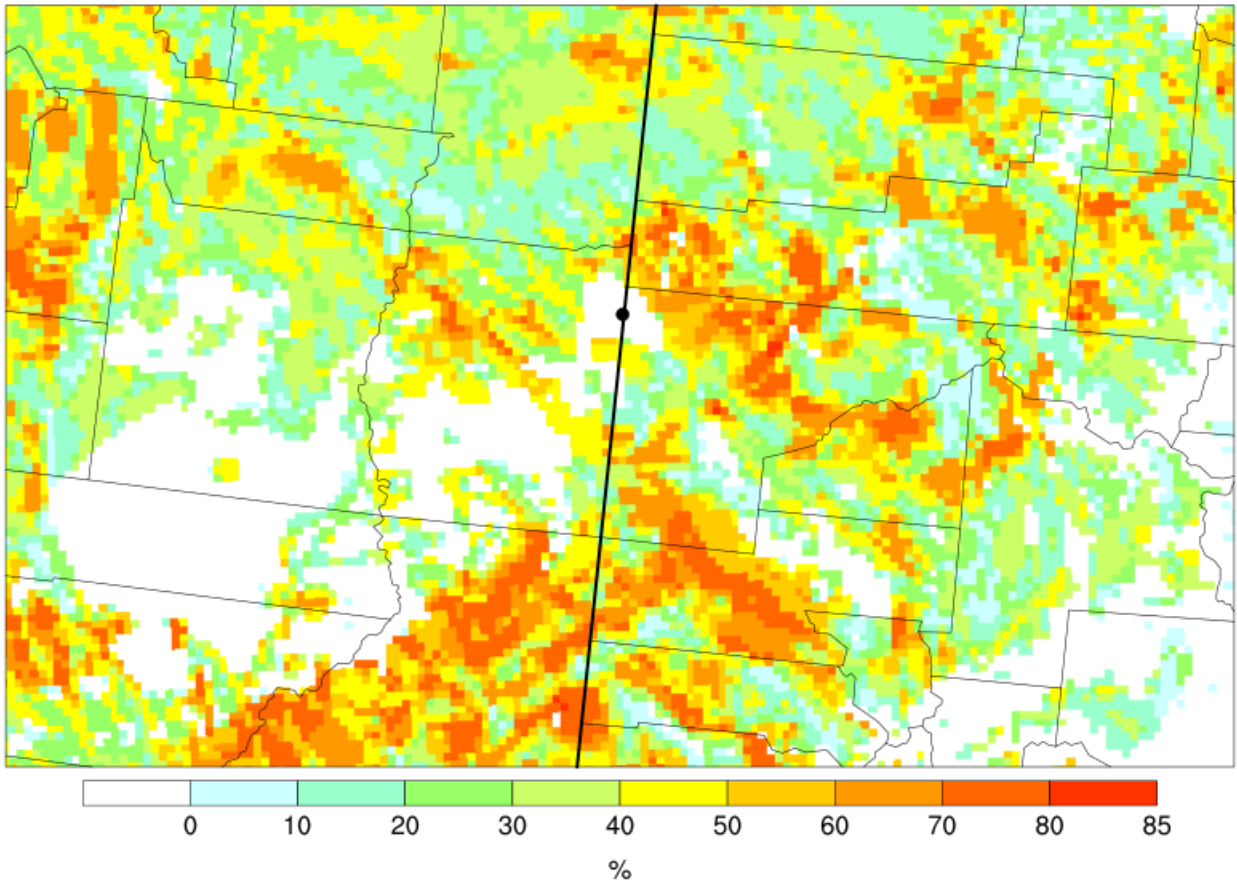
ICING SEVERITY at FL 110

2/7/2024 1808 UTC



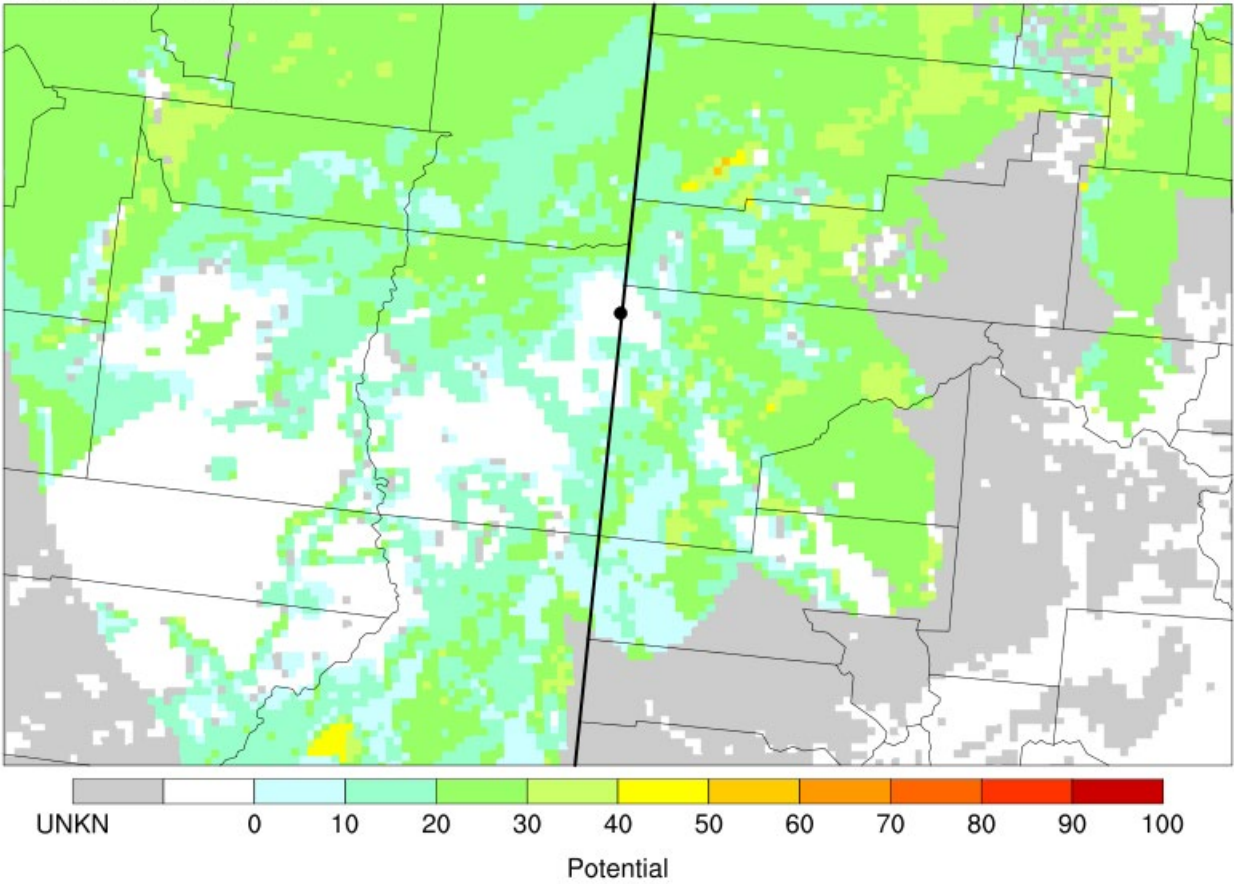
ICING PROBABILITY at FL 110

2/7/2024 1808 UTC



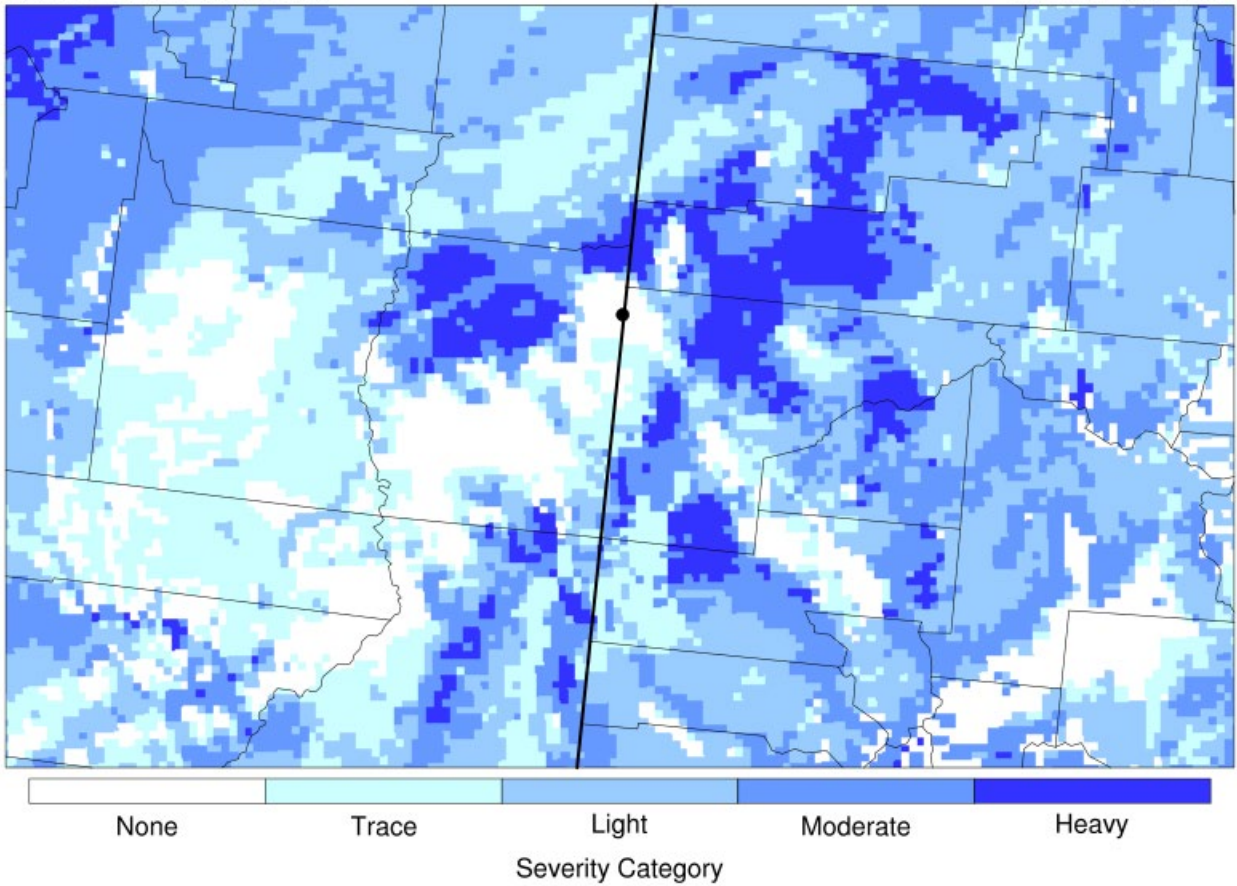
SLD POTENTIAL at FL 110

2/7/2024 1808 UTC



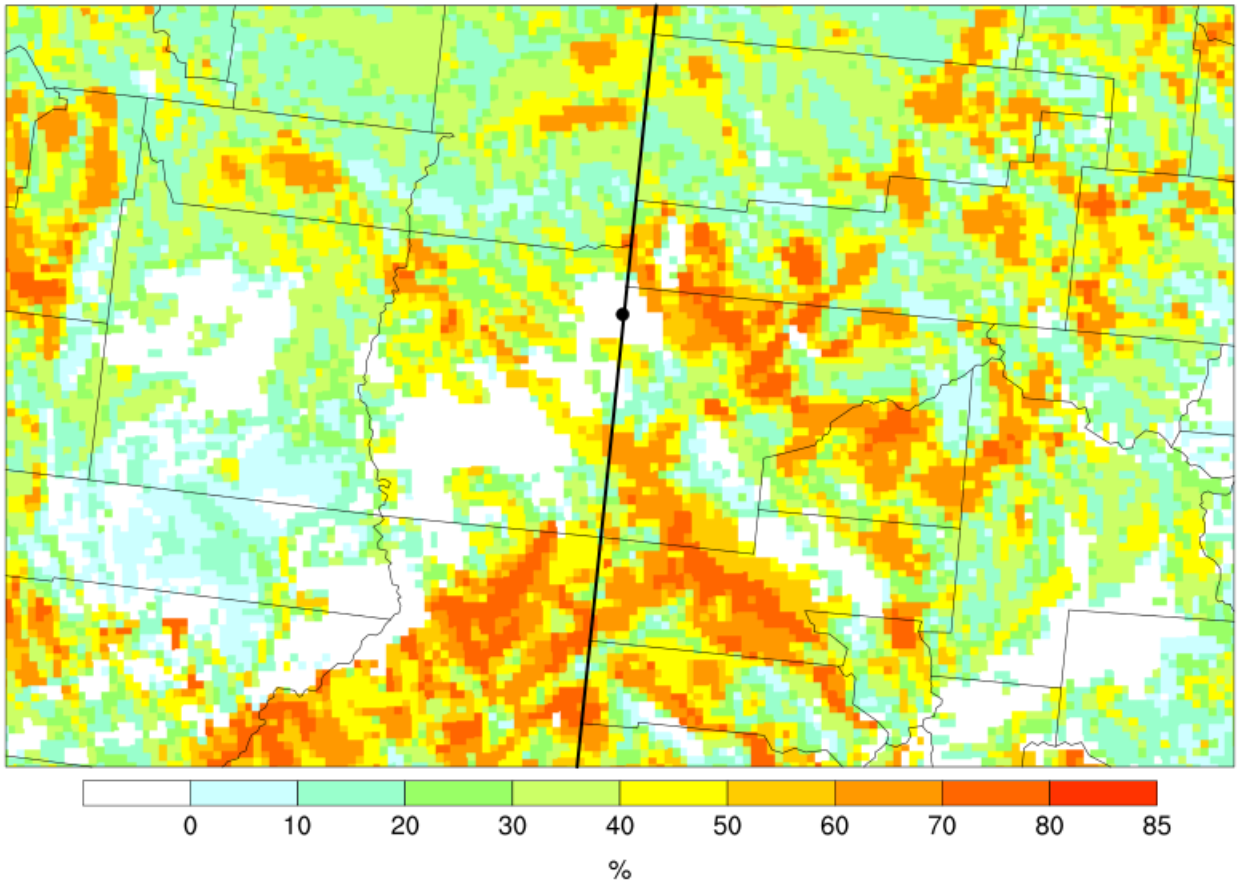
ICING SEVERITY at FL 120

2/7/2024 1808 UTC



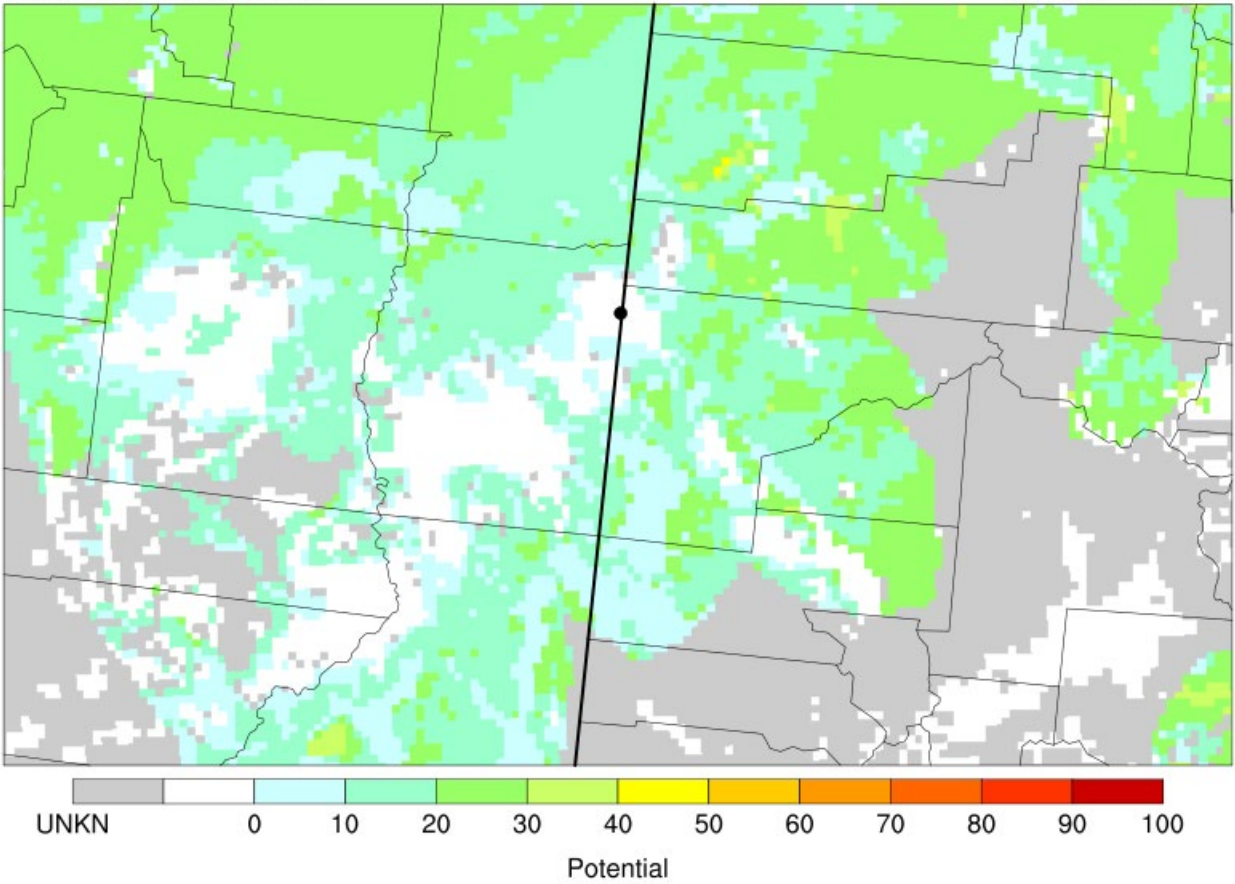
ICING PROBABILITY at FL 120

2/7/2024 1808 UTC



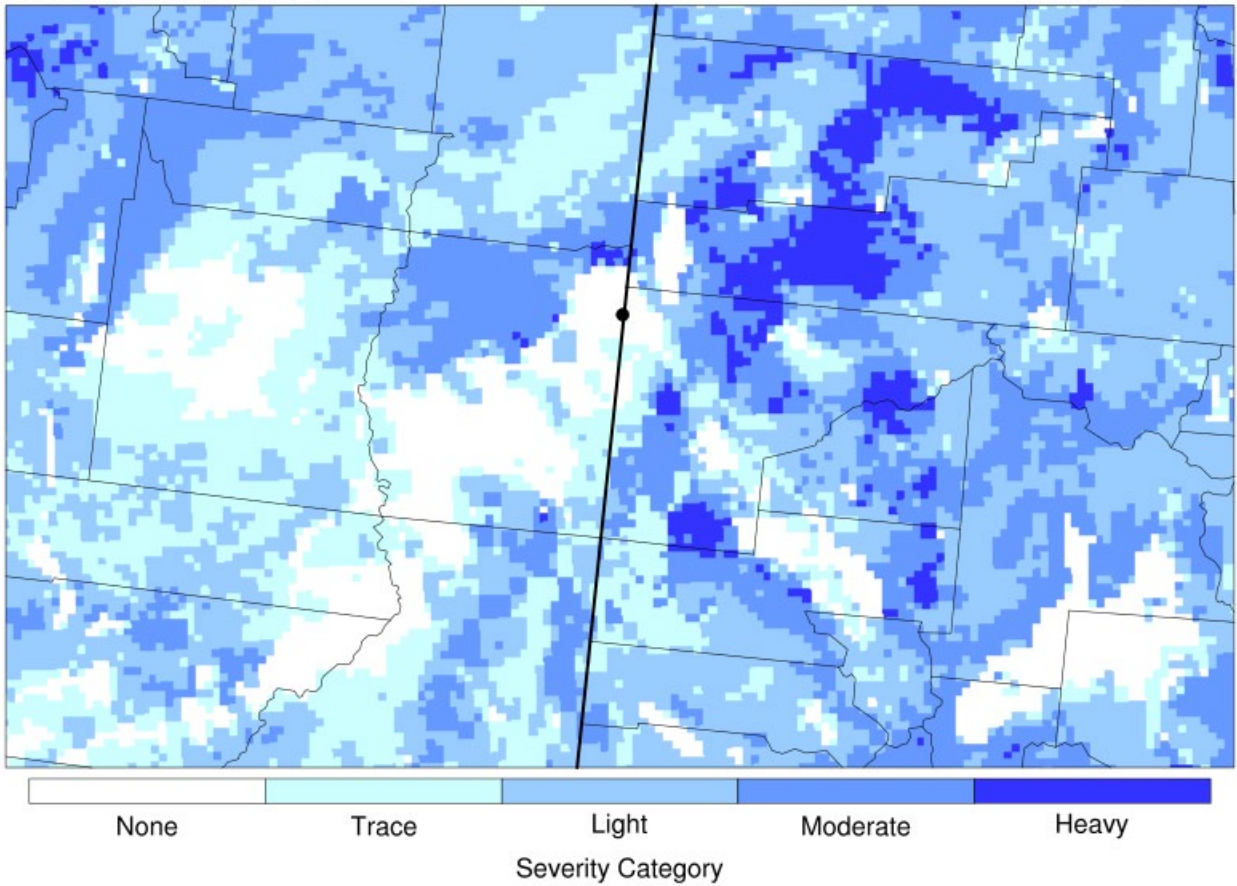
SLD POTENTIAL at FL 120

2/7/2024 1808 UTC



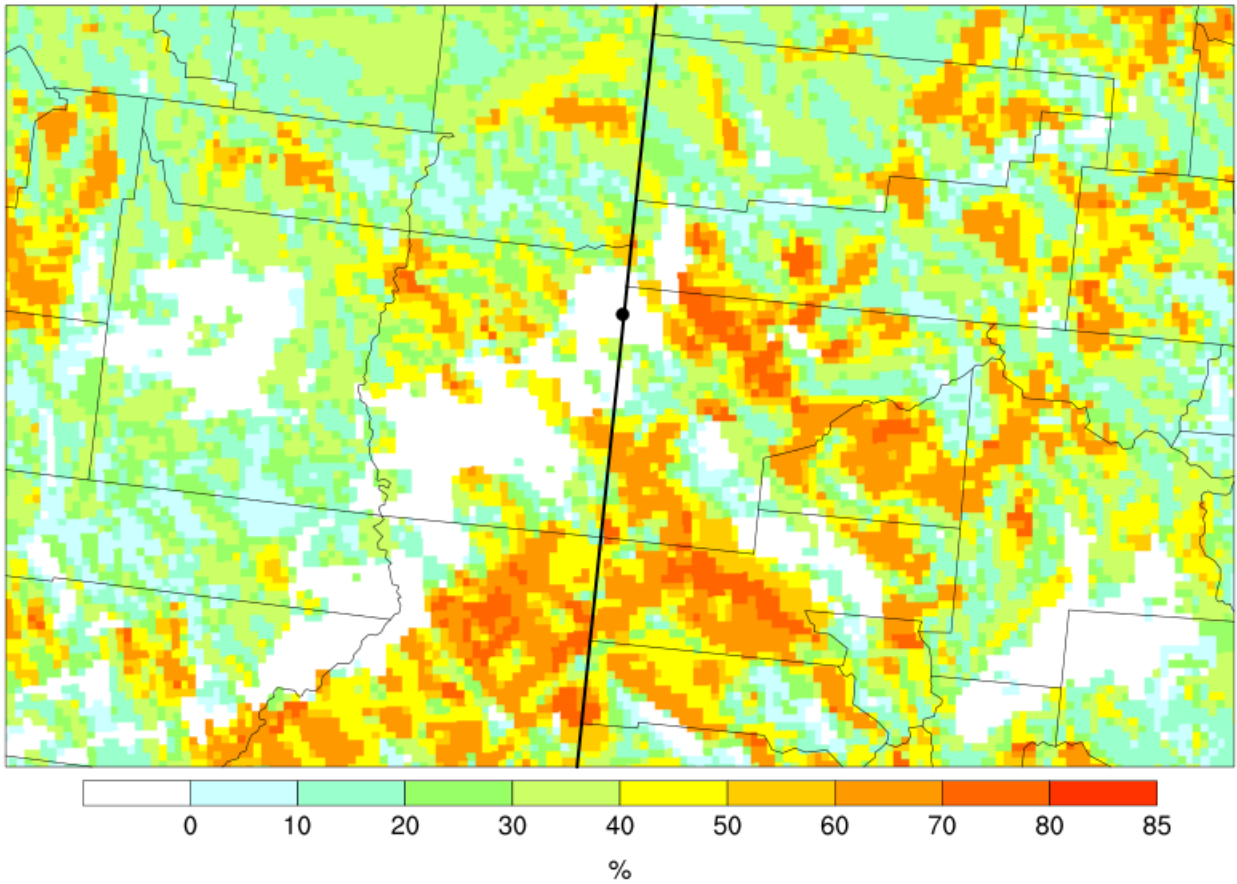
ICING SEVERITY at FL 130

2/7/2024 1808 UTC



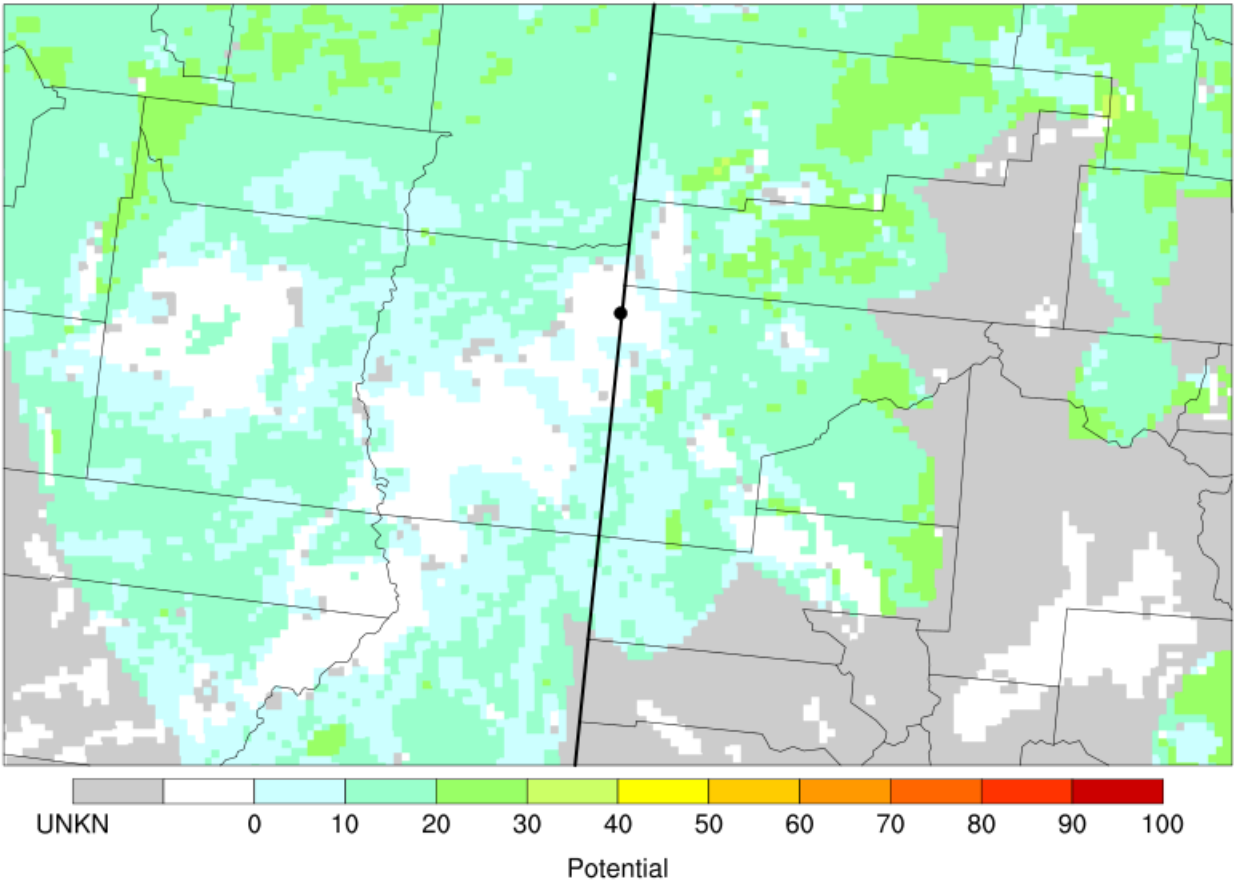
ICING PROBABILITY at FL 130

2/7/2024 1808 UTC



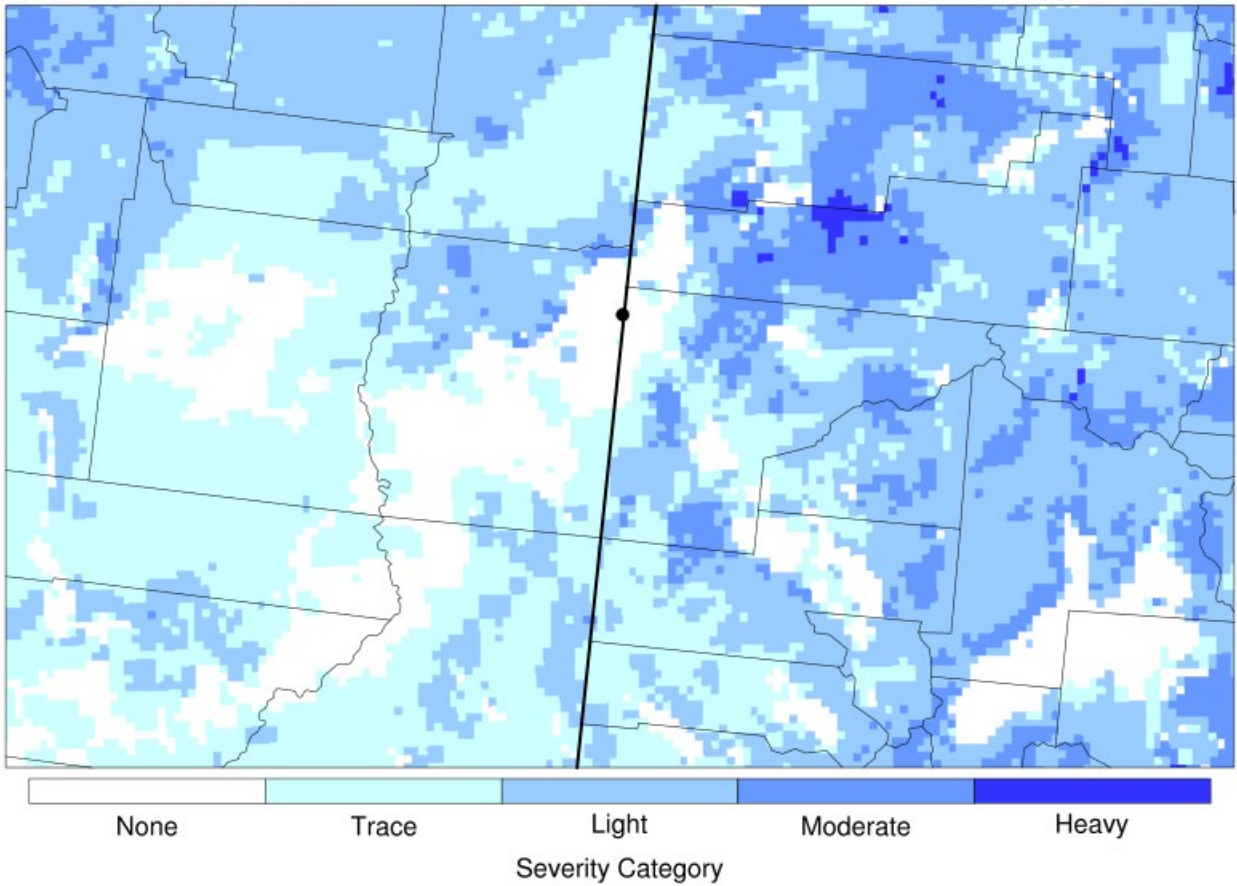
SLD POTENTIAL at FL 130

2/7/2024 1808 UTC



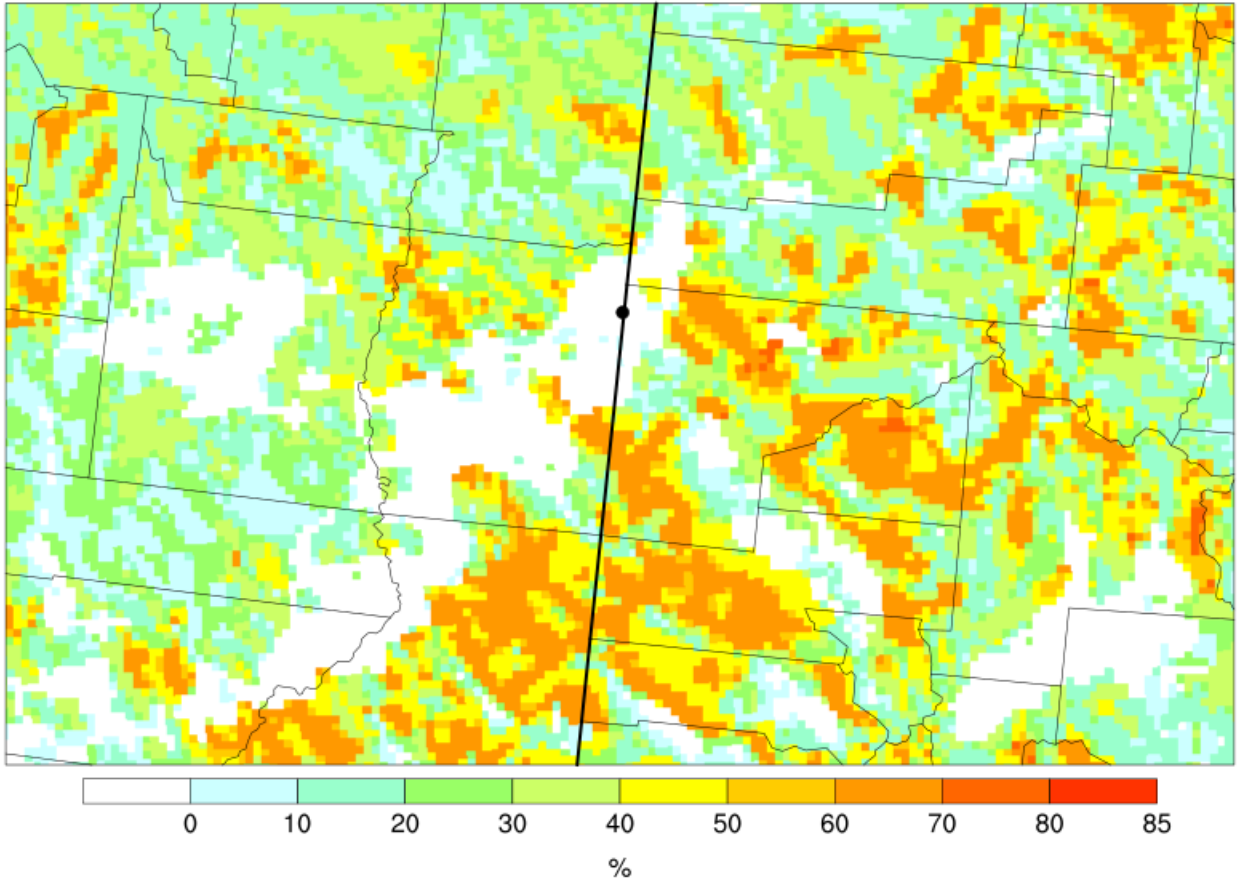
ICING SEVERITY at FL 140

2/7/2024 1808 UTC



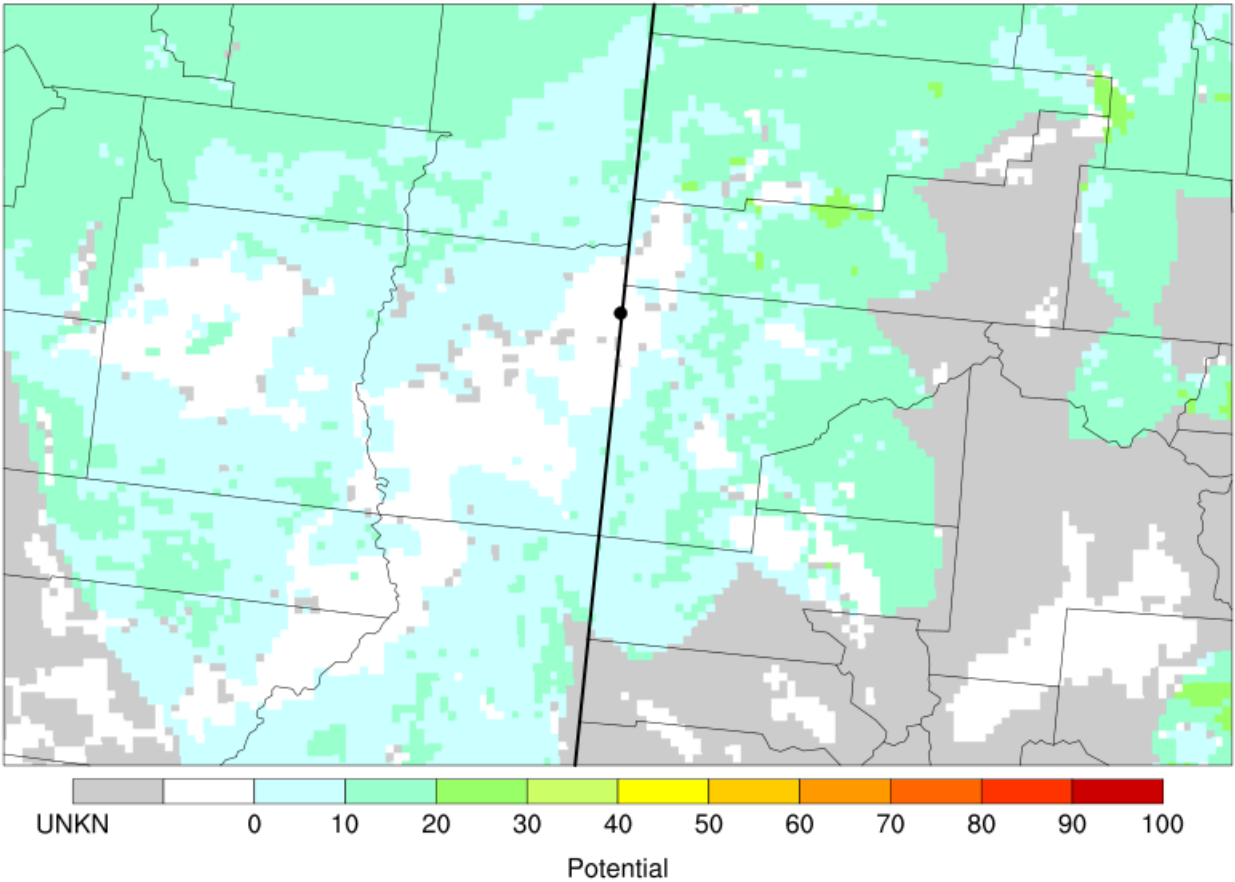
ICING PROBABILITY at FL 140

2/7/2024 1808 UTC



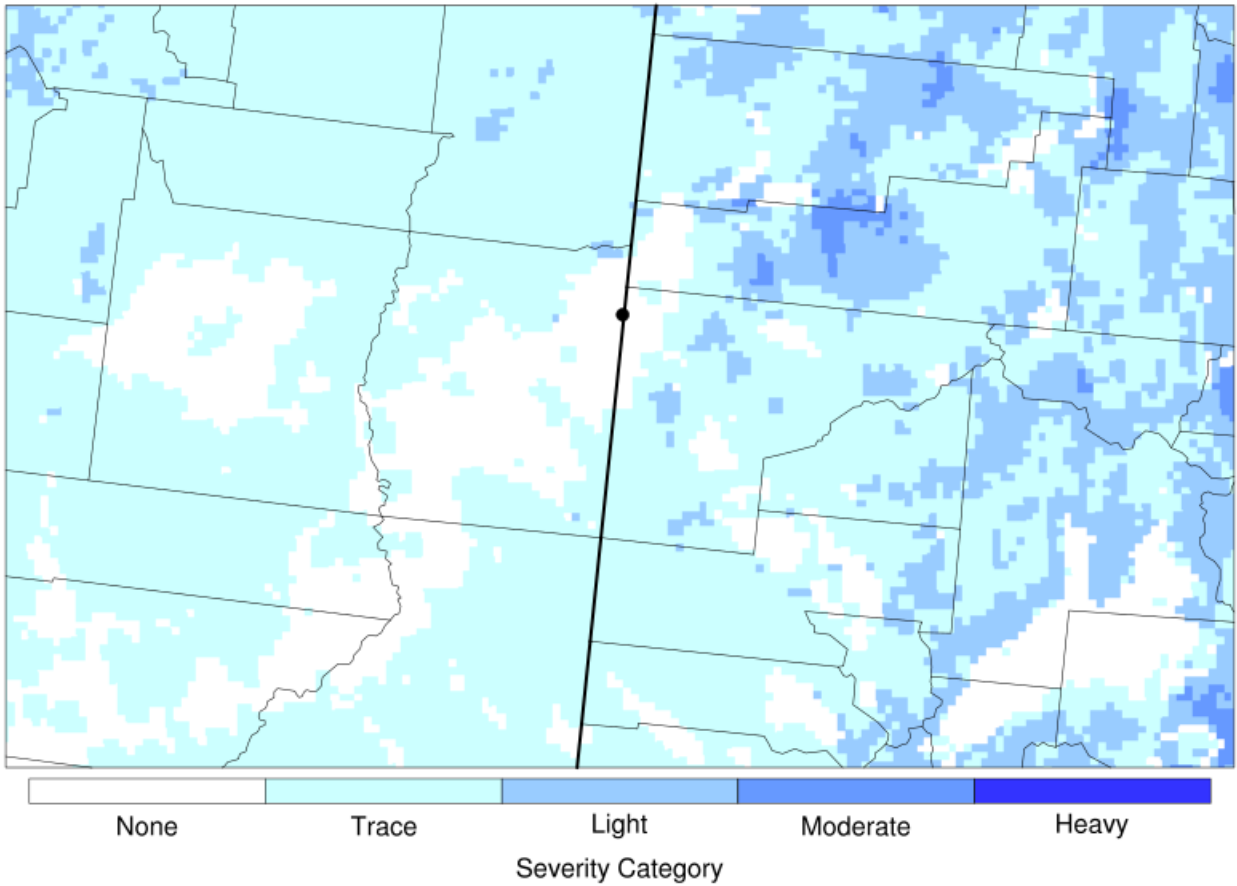
SLD POTENTIAL at FL 140

2/7/2024 1808 UTC



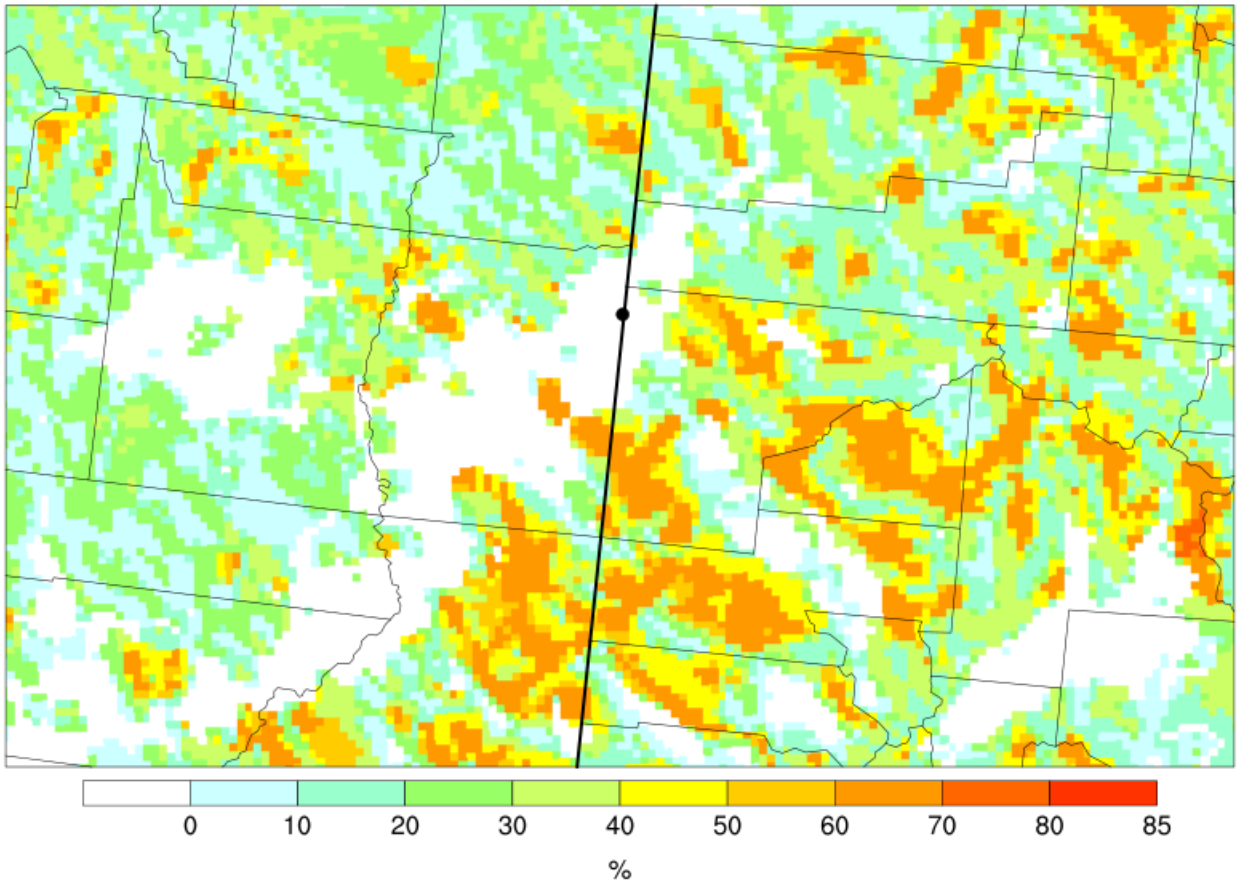
ICING SEVERITY at FL 150

2/7/2024 1808 UTC



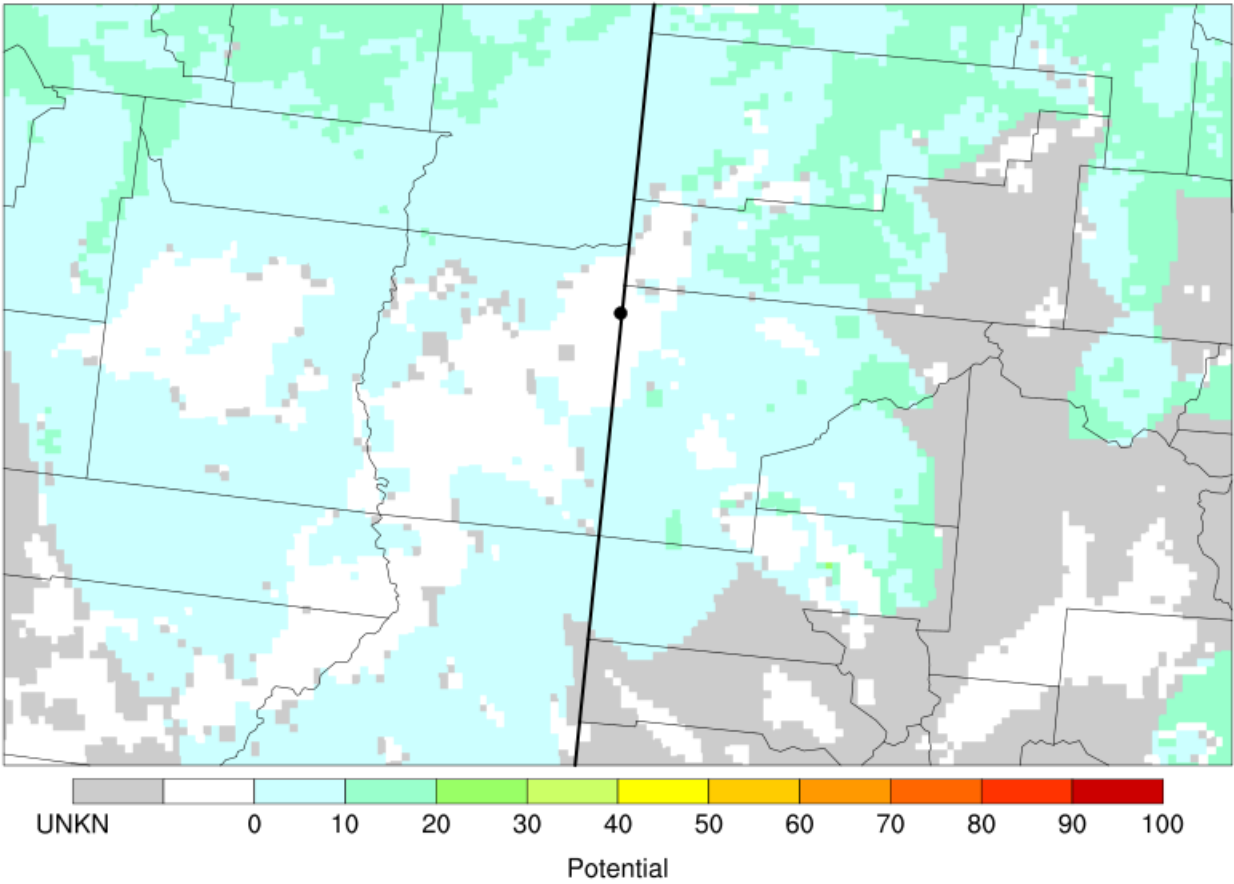
ICING PROBABILITY at FL 150

2/7/2024 1808 UTC



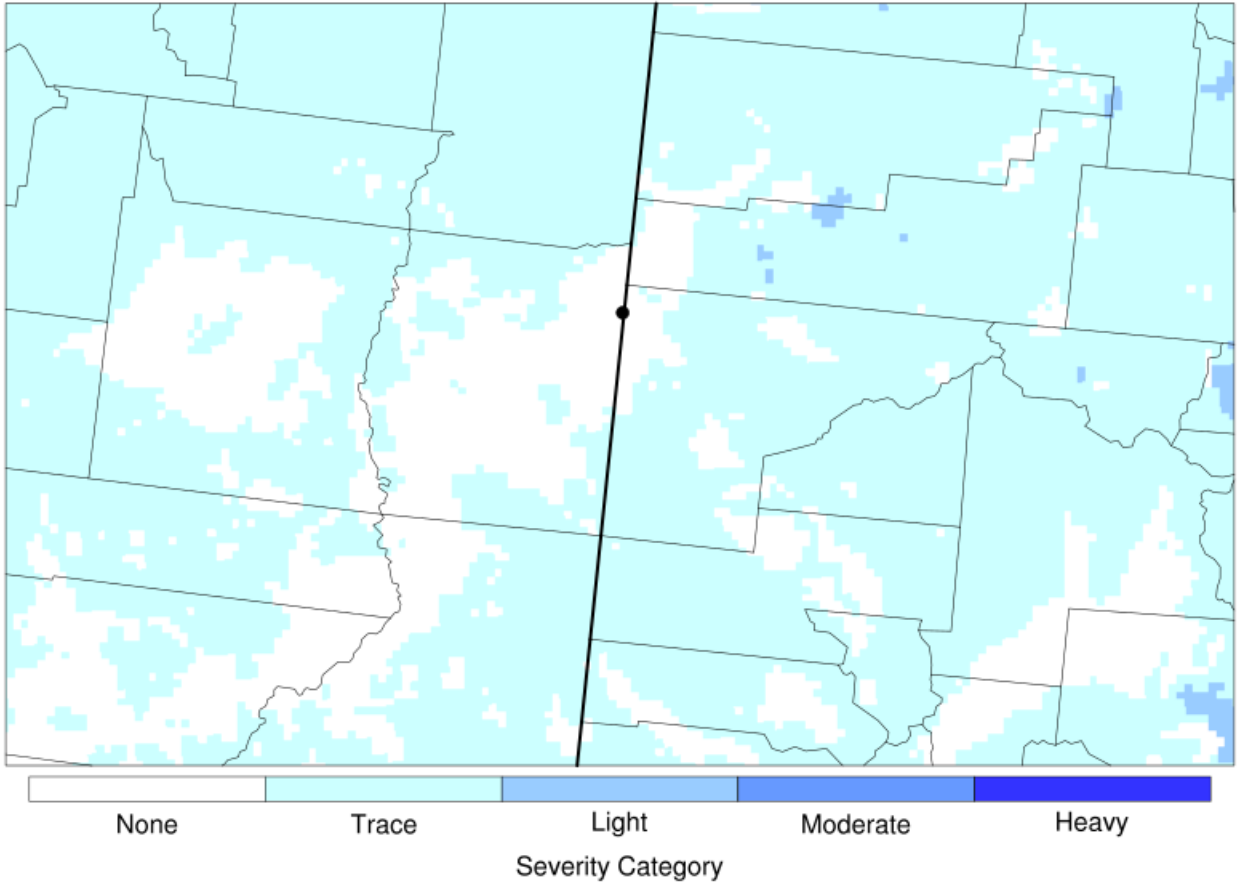
SLD POTENTIAL at FL 150

2/7/2024 1808 UTC



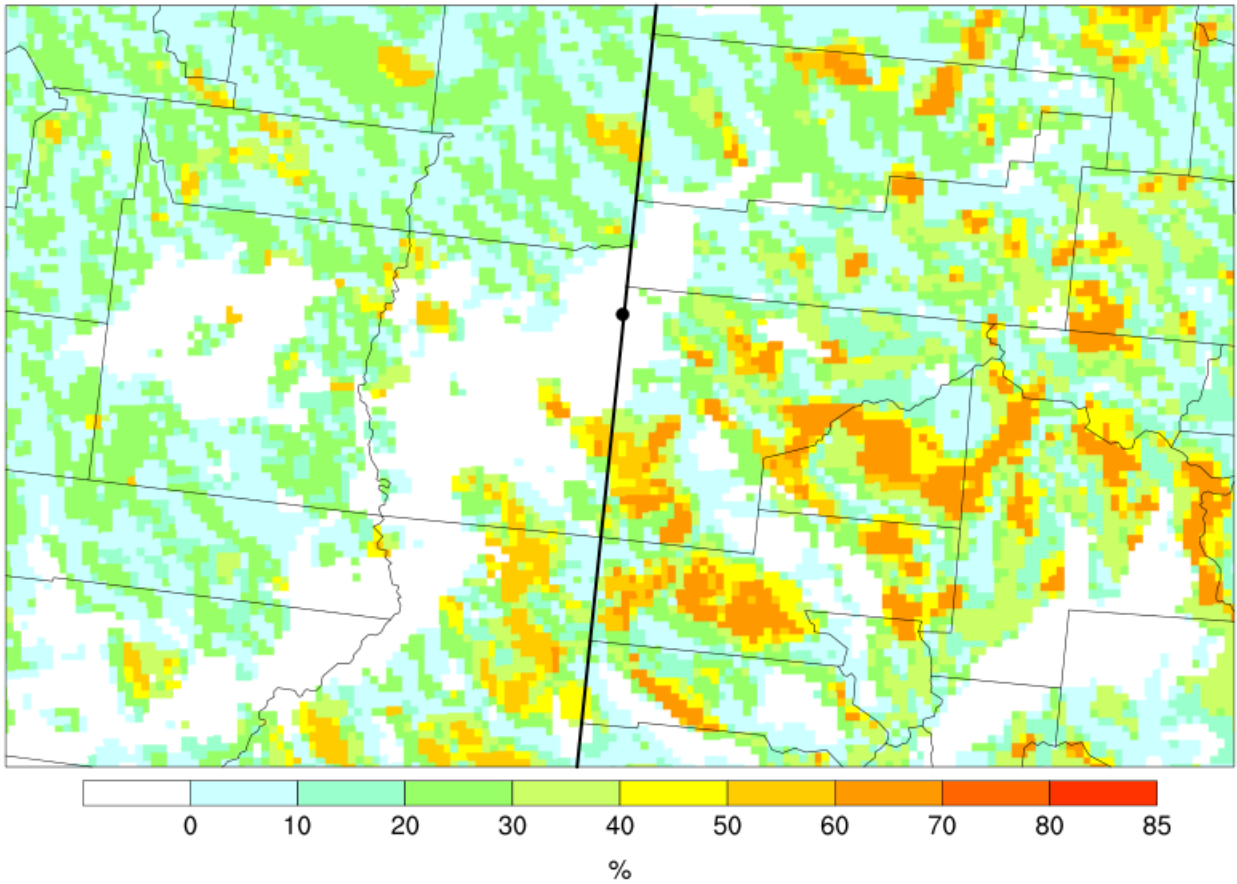
ICING SEVERITY at FL 160

2/7/2024 1808 UTC



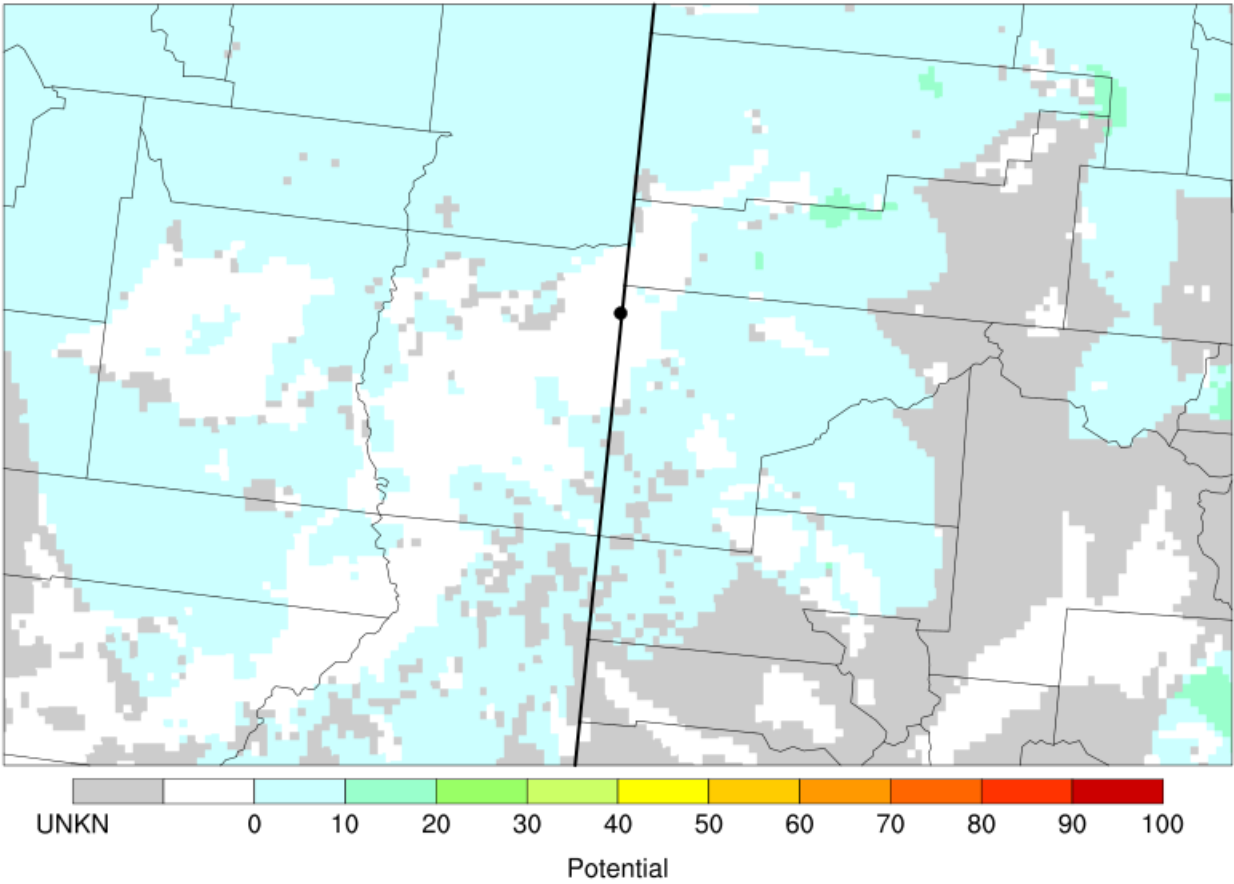
ICING PROBABILITY at FL 160

2/7/2024 1808 UTC



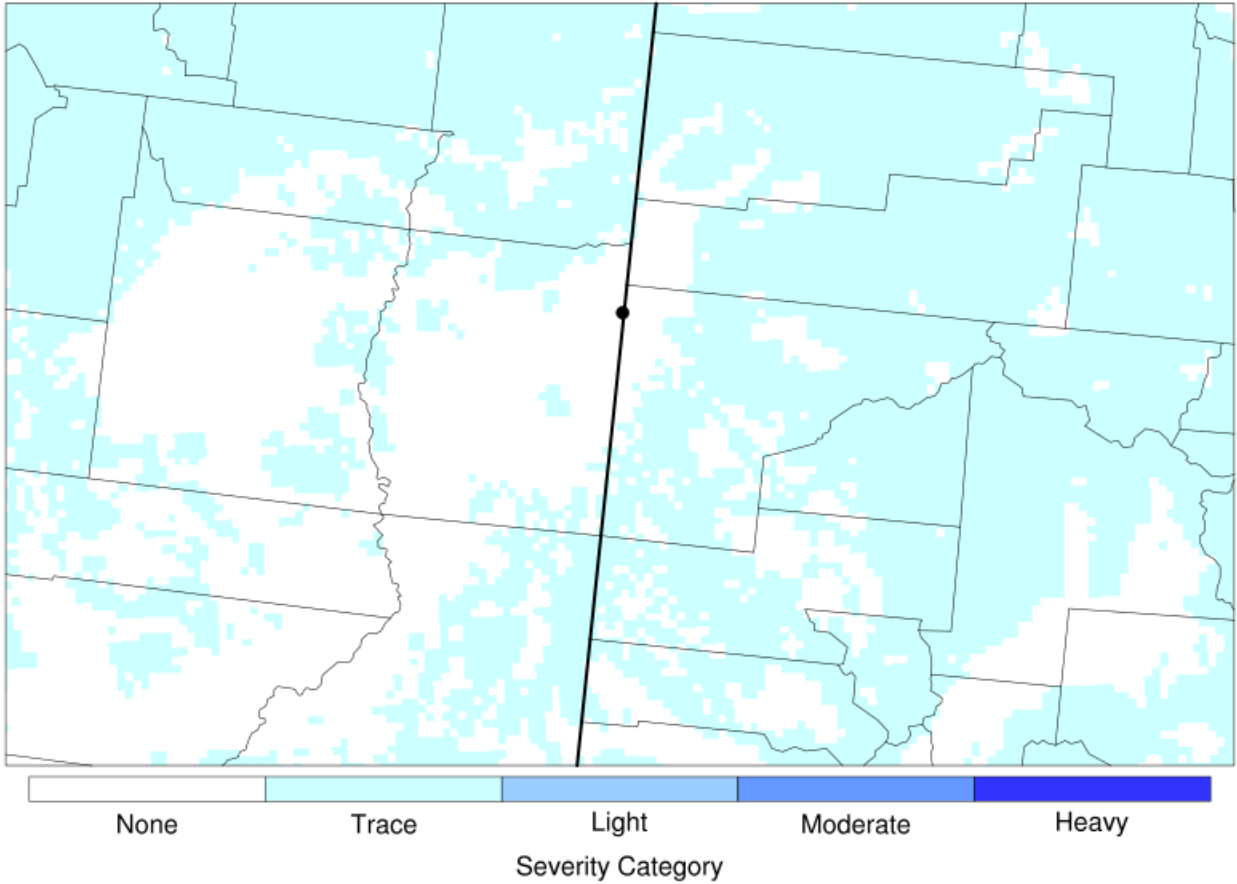
SLD POTENTIAL at FL 160

2/7/2024 1808 UTC



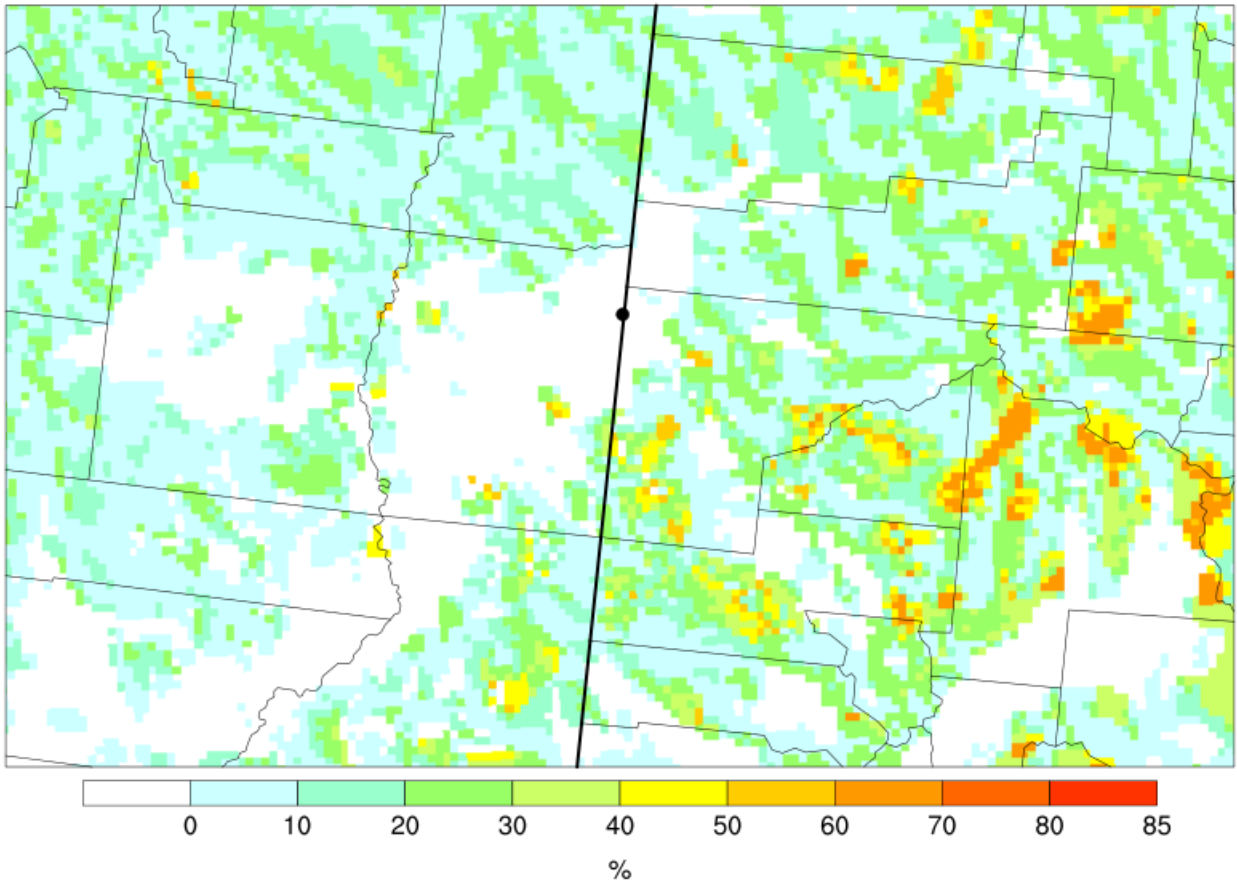
ICING SEVERITY at FL 170

2/7/2024 1808 UTC



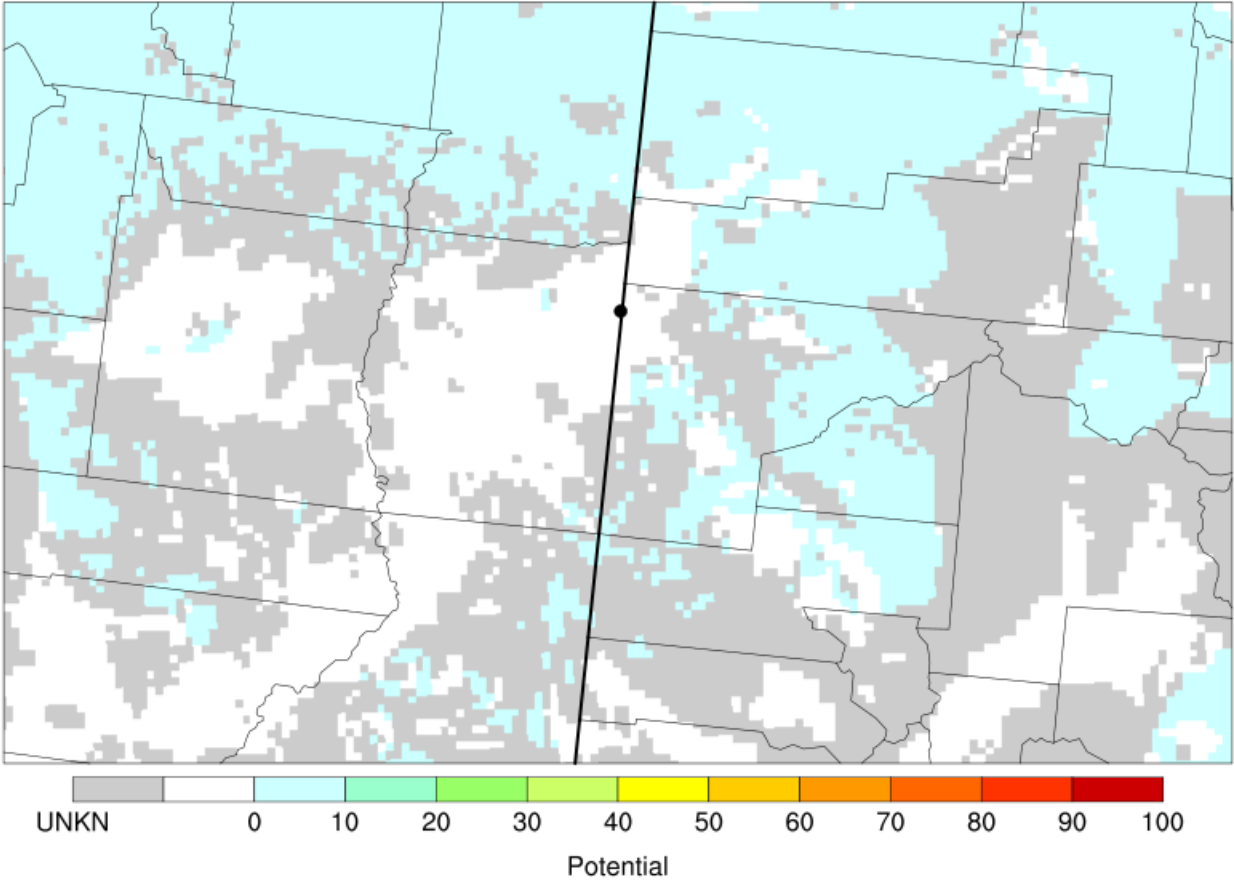
ICING PROBABILITY at FL 170

2/7/2024 1808 UTC



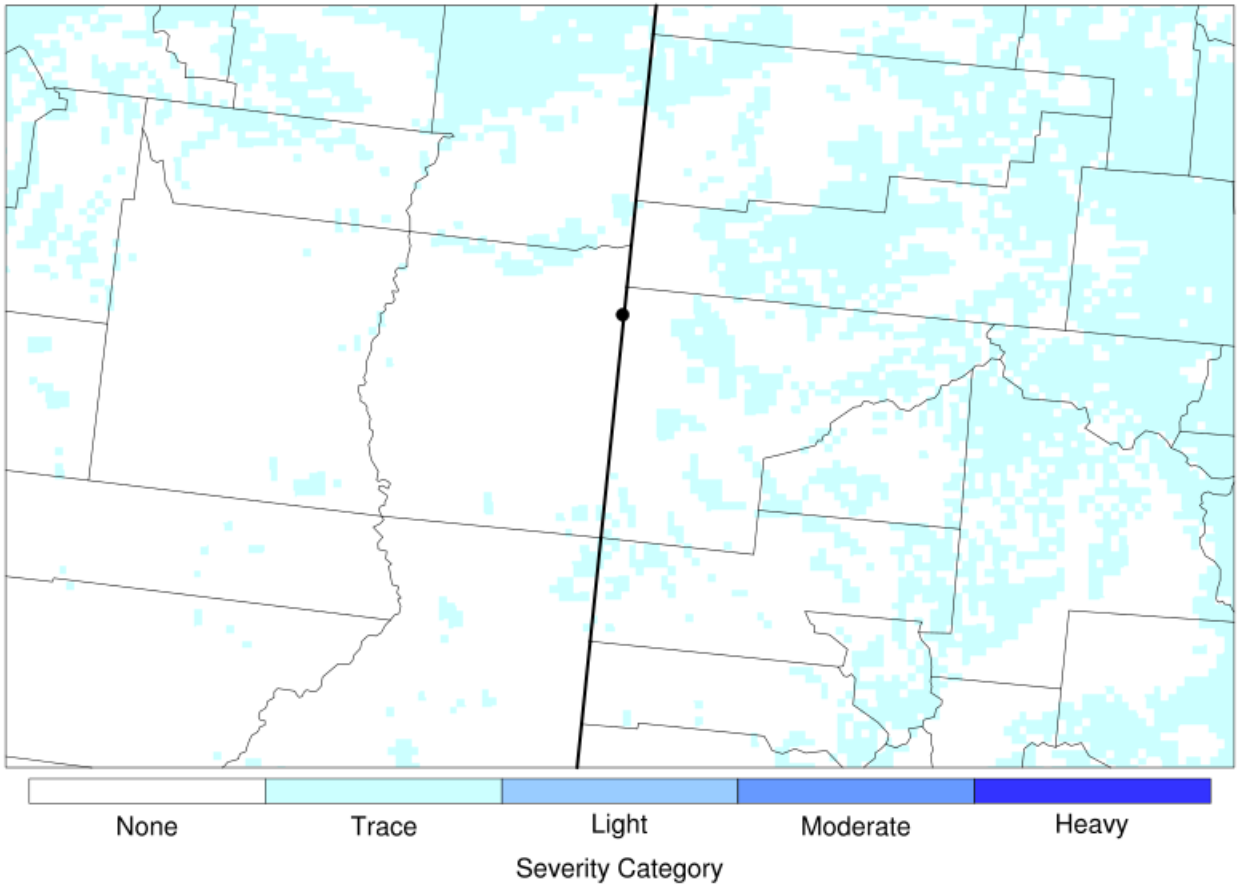
SLD POTENTIAL at FL 170

2/7/2024 1808 UTC



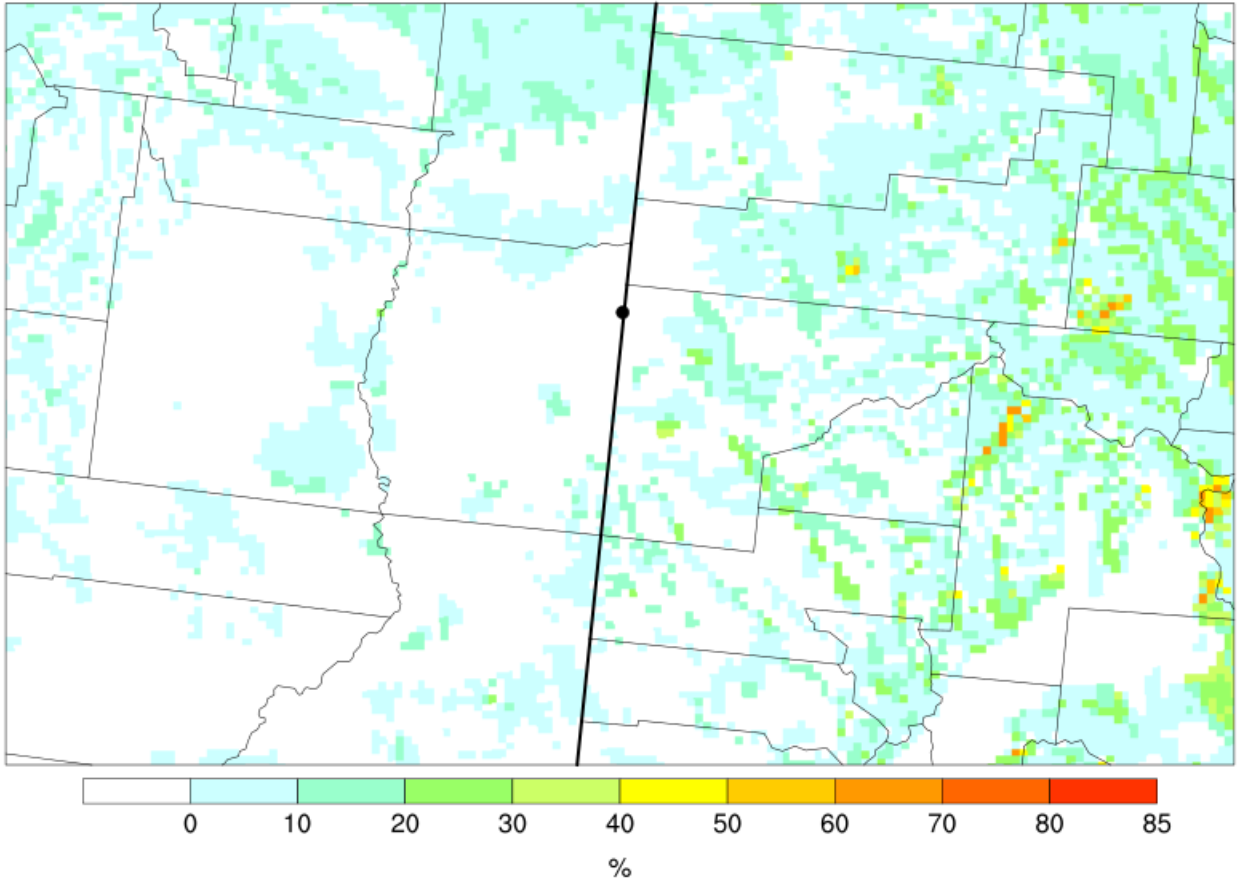
ICING SEVERITY at FL 180

2/7/2024 1808 UTC



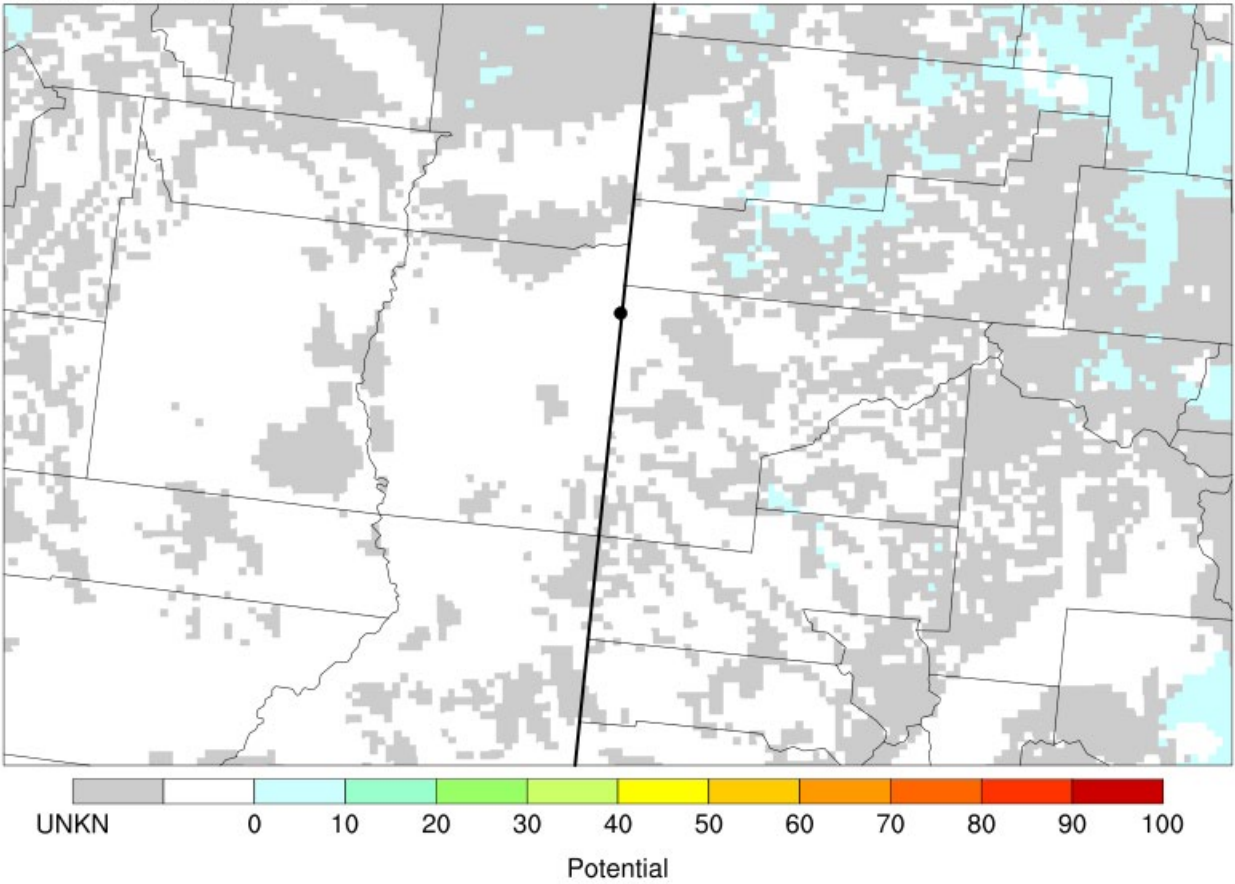
ICING PROBABILITY at FL 180

2/7/2024 1808 UTC



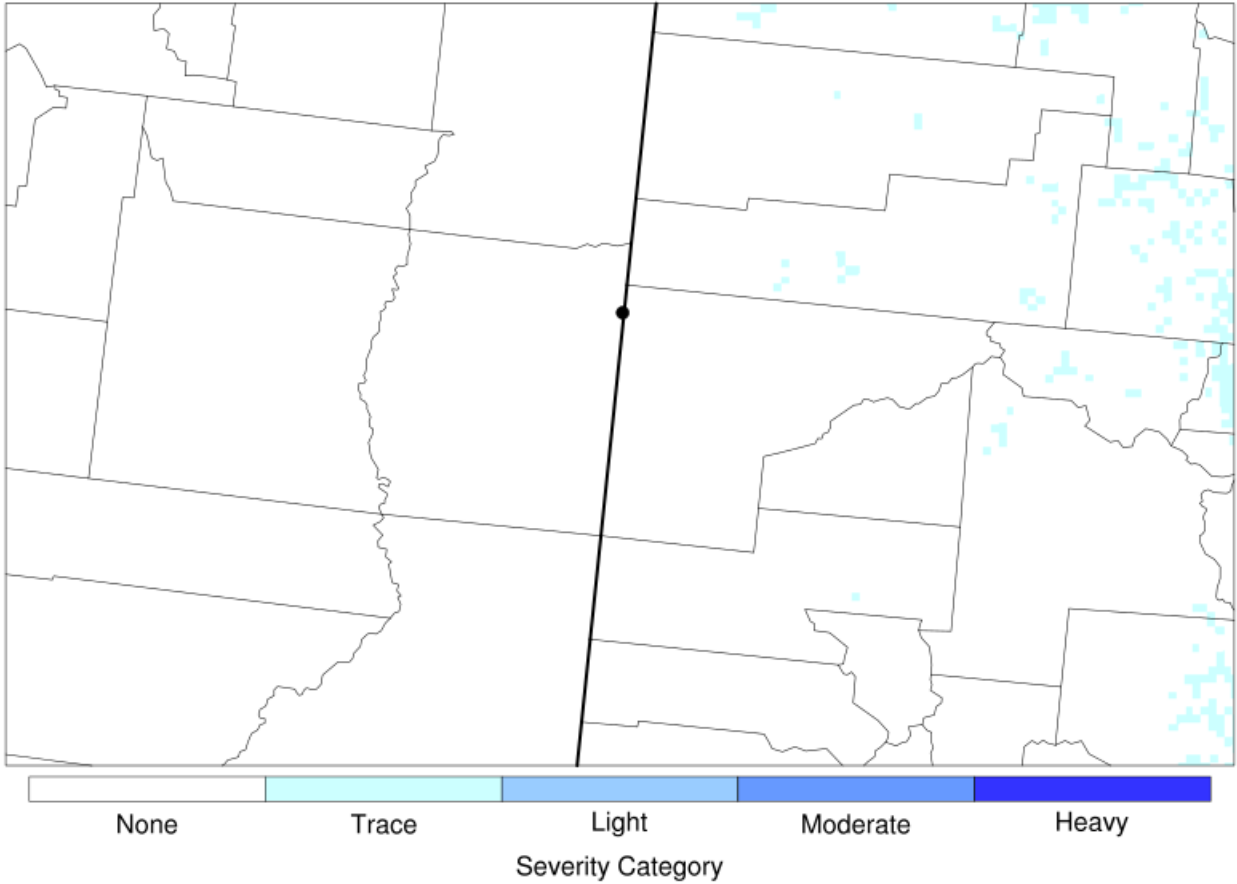
SLD POTENTIAL at FL 180

2/7/2024 1808 UTC



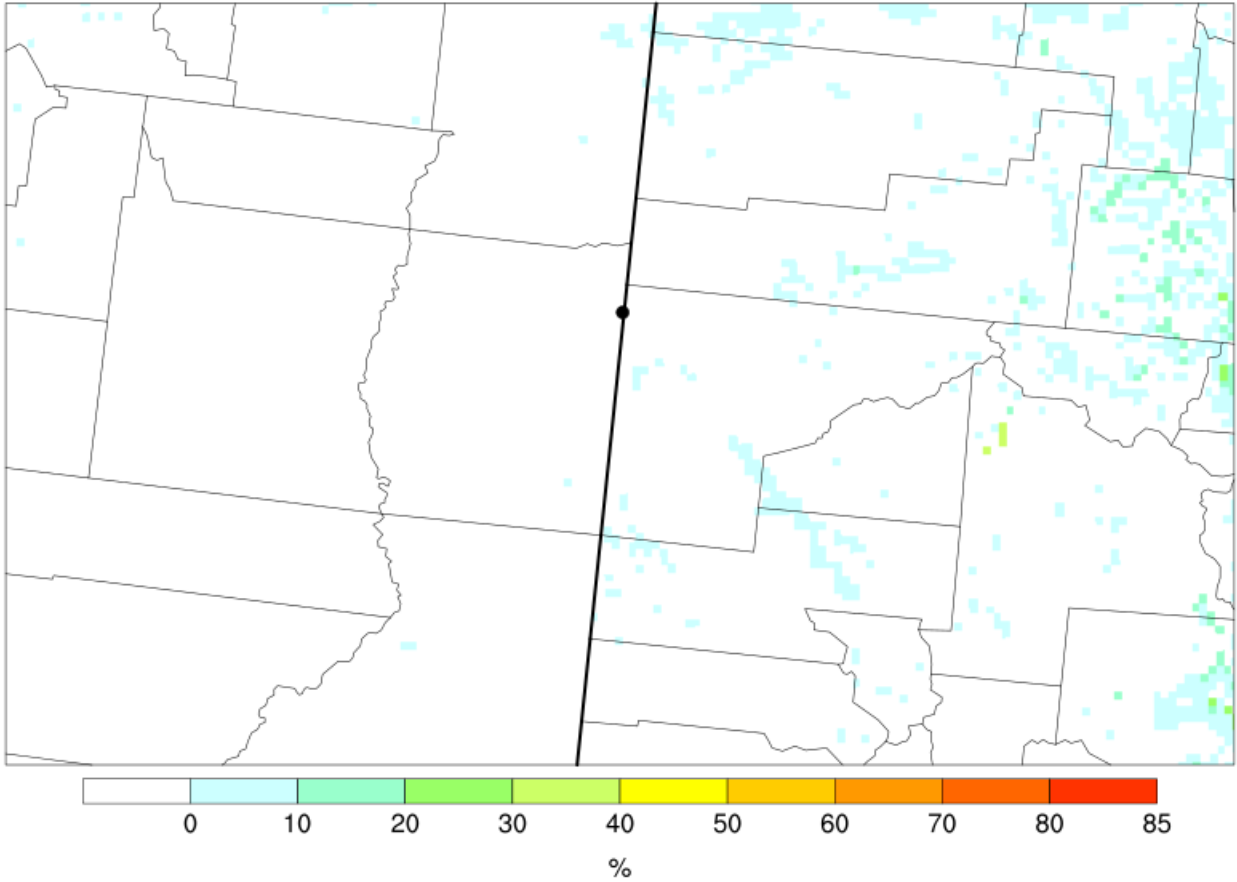
ICING SEVERITY at FL 190

2/7/2024 1808 UTC



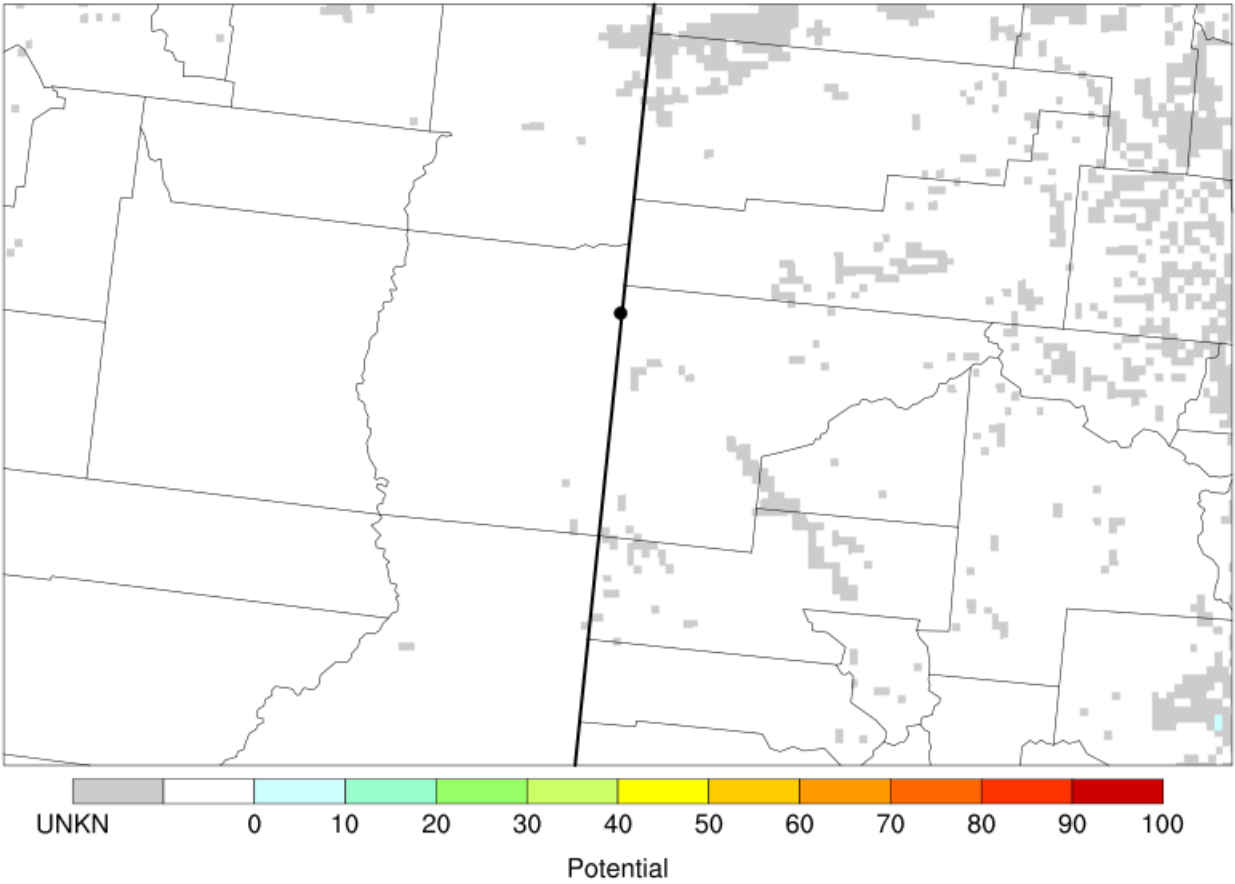
ICING PROBABILITY at FL 190

2/7/2024 1808 UTC



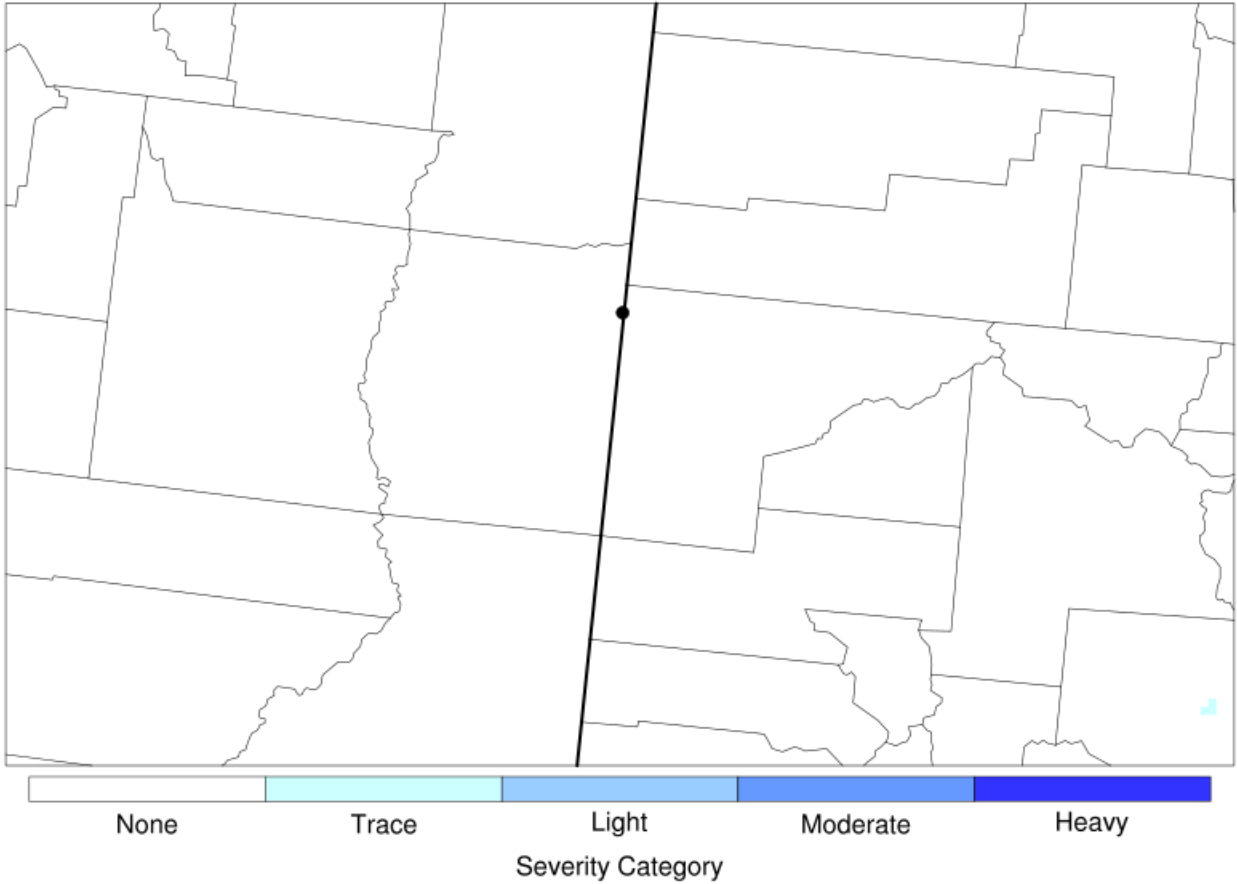
SLD POTENTIAL at FL 190

2/7/2024 1808 UTC



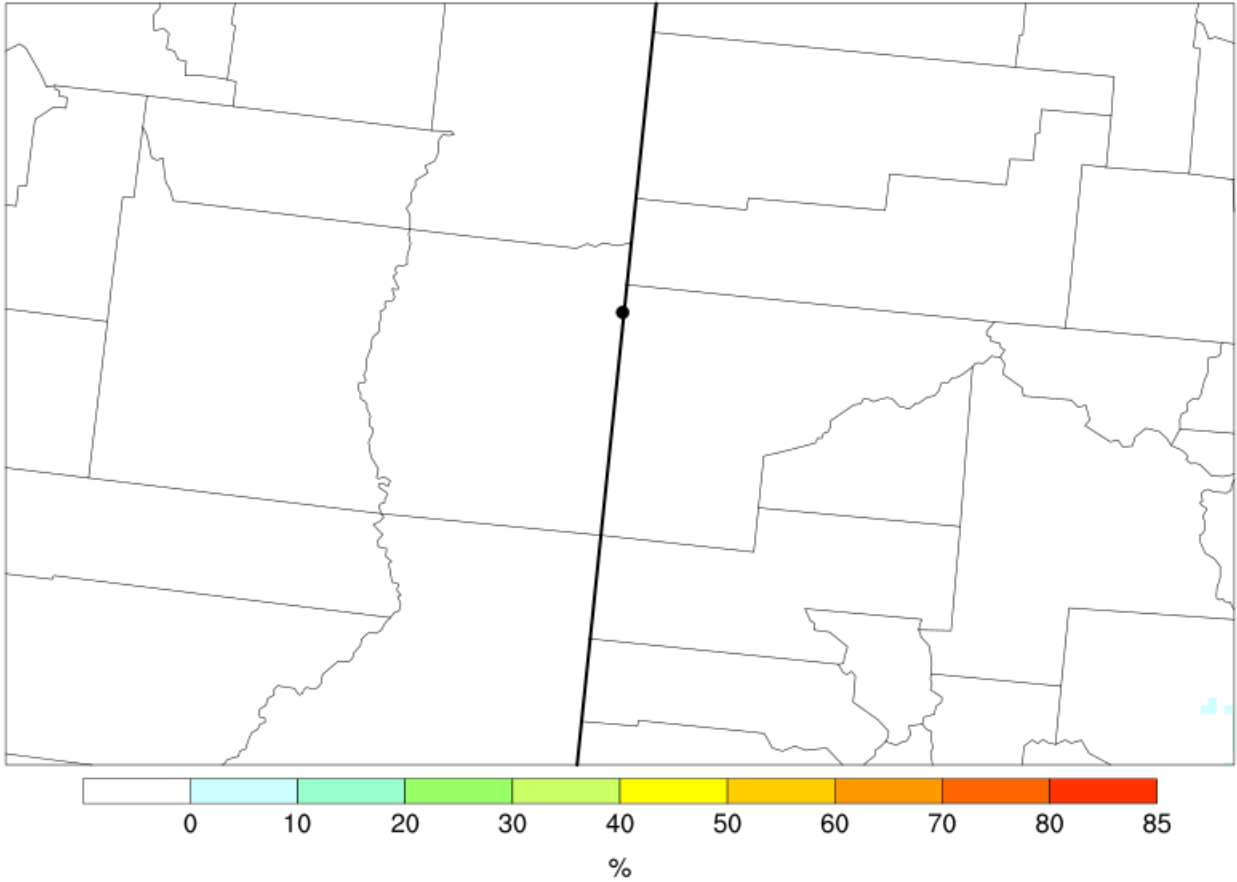
ICING SEVERITY at FL 200

2/7/2024 1808 UTC



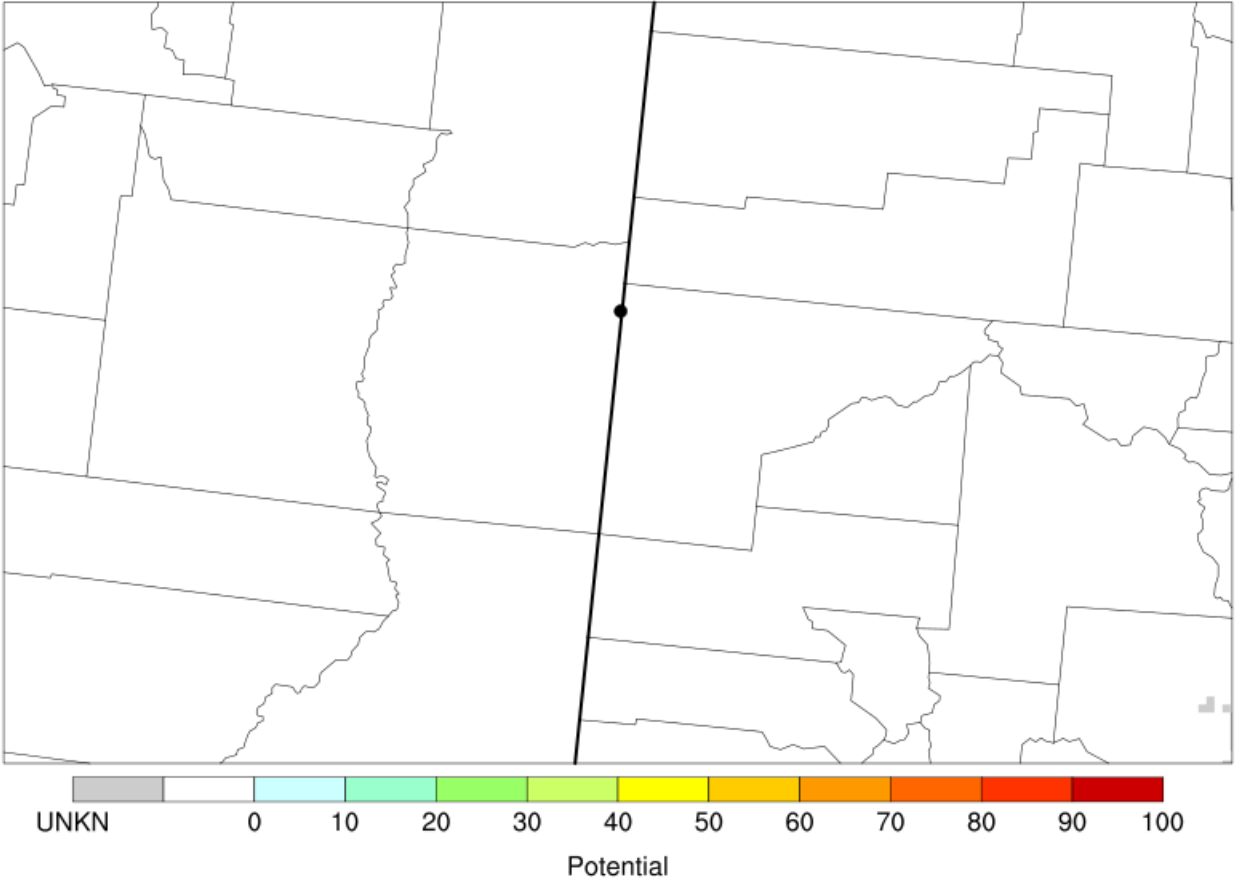
ICING PROBABILITY at FL 200

2/7/2024 1808 UTC



SLD POTENTIAL at FL 200

2/7/2024 1808 UTC



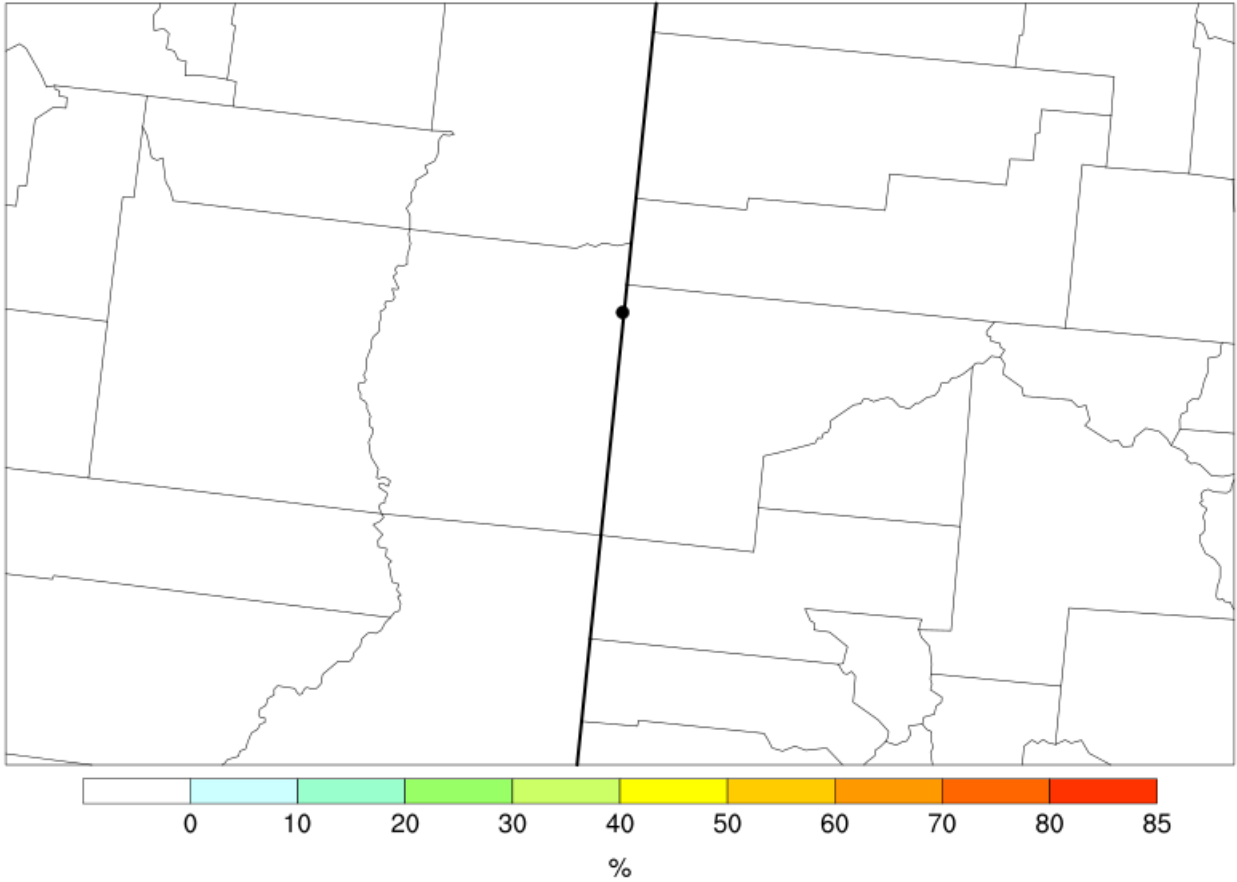
ICING SEVERITY at FL 210

2/7/2024 1808 UTC



ICING PROBABILITY at FL 210

2/7/2024 1808 UTC



SLD POTENTIAL at FL 210

2/7/2024 1808 UTC

