

# Numerical weather prediction

or S

Paul Schultz

~~NUMS~~

~~NUM~~



# elases

MMMI

MI

tM

acM

MMMI

MSS MMI

tM

MMMI

MdI MhM dSMM

lMMMI

tM

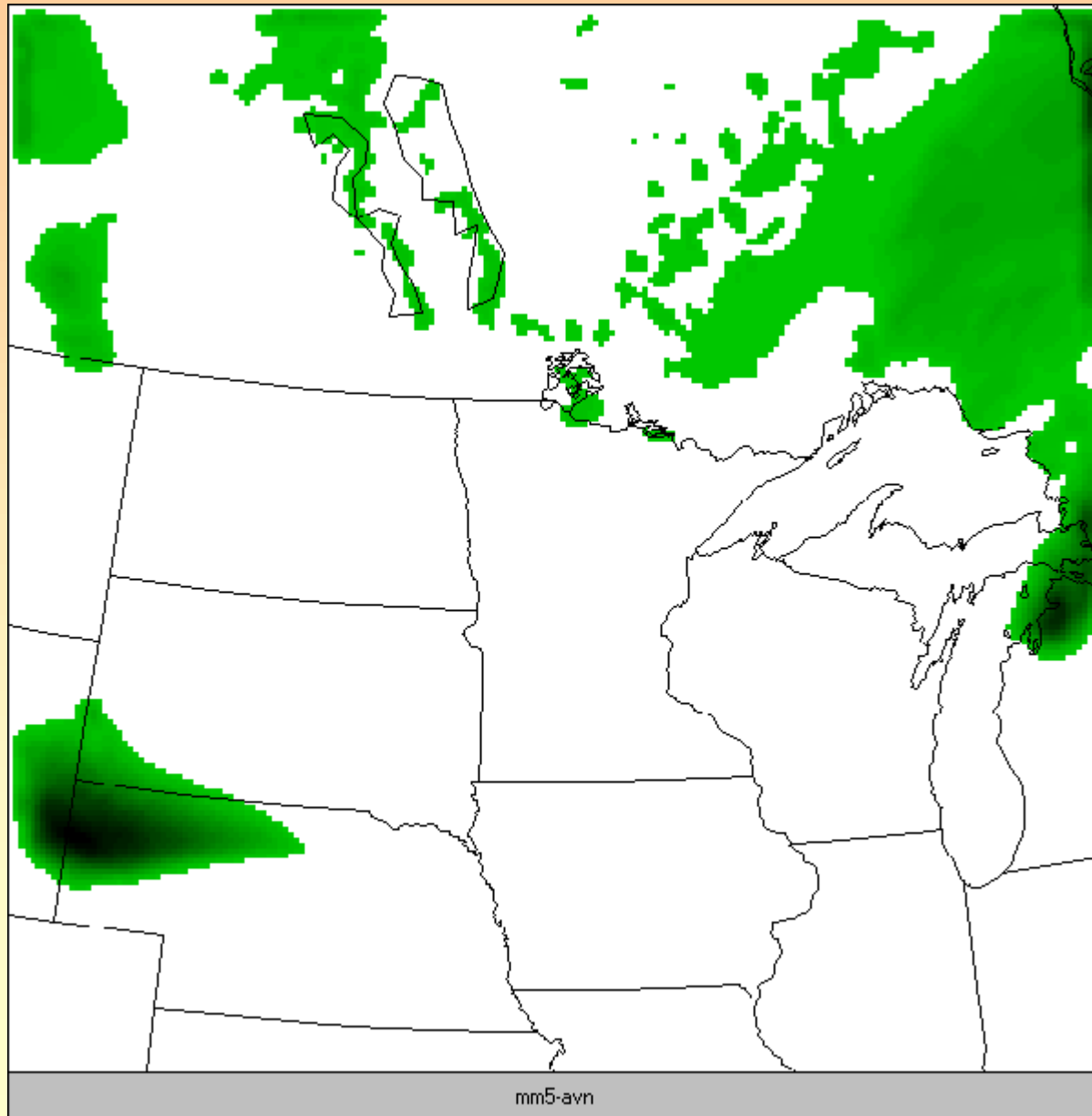
MMhaMMI

MMI

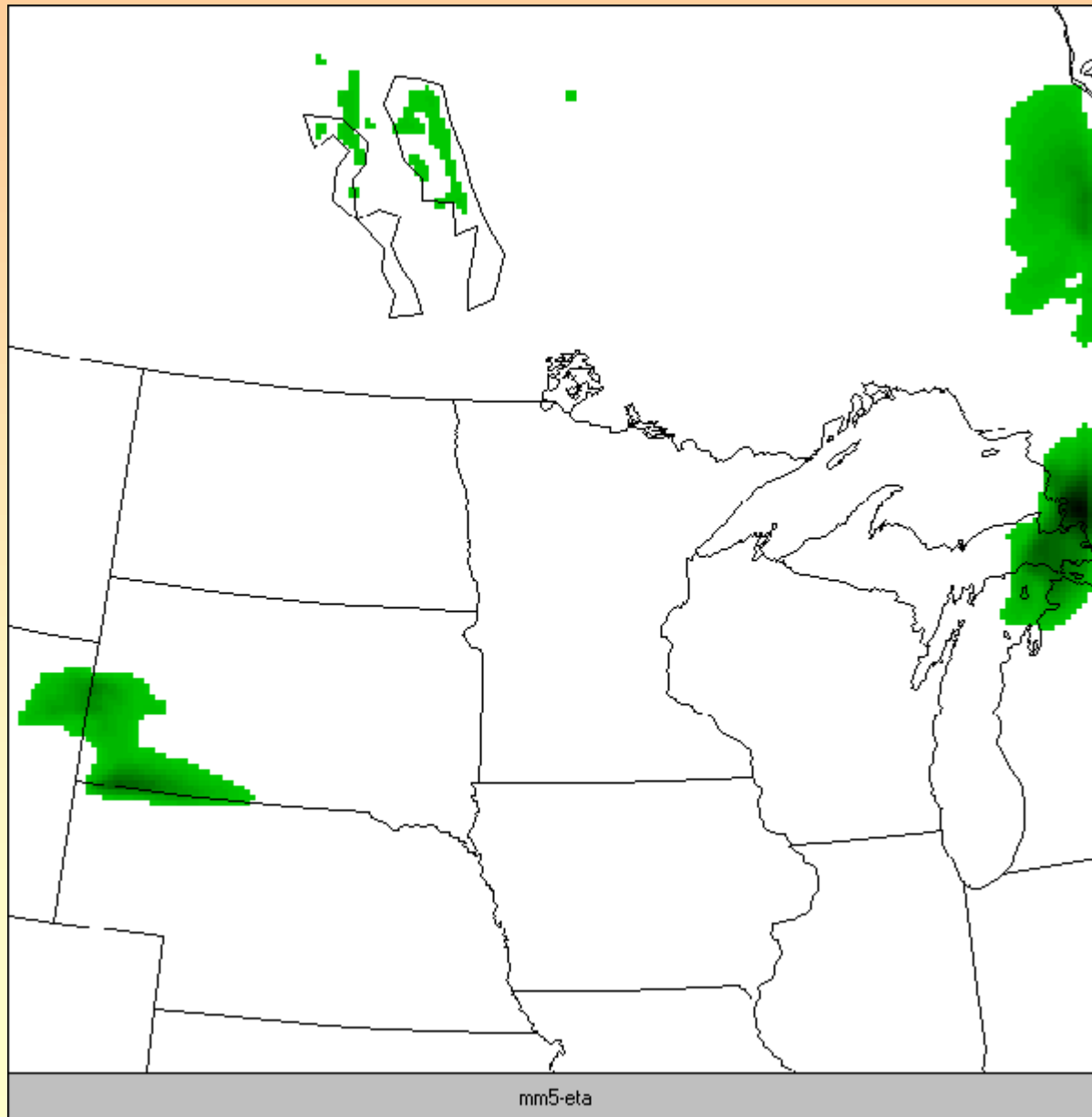
MMMM



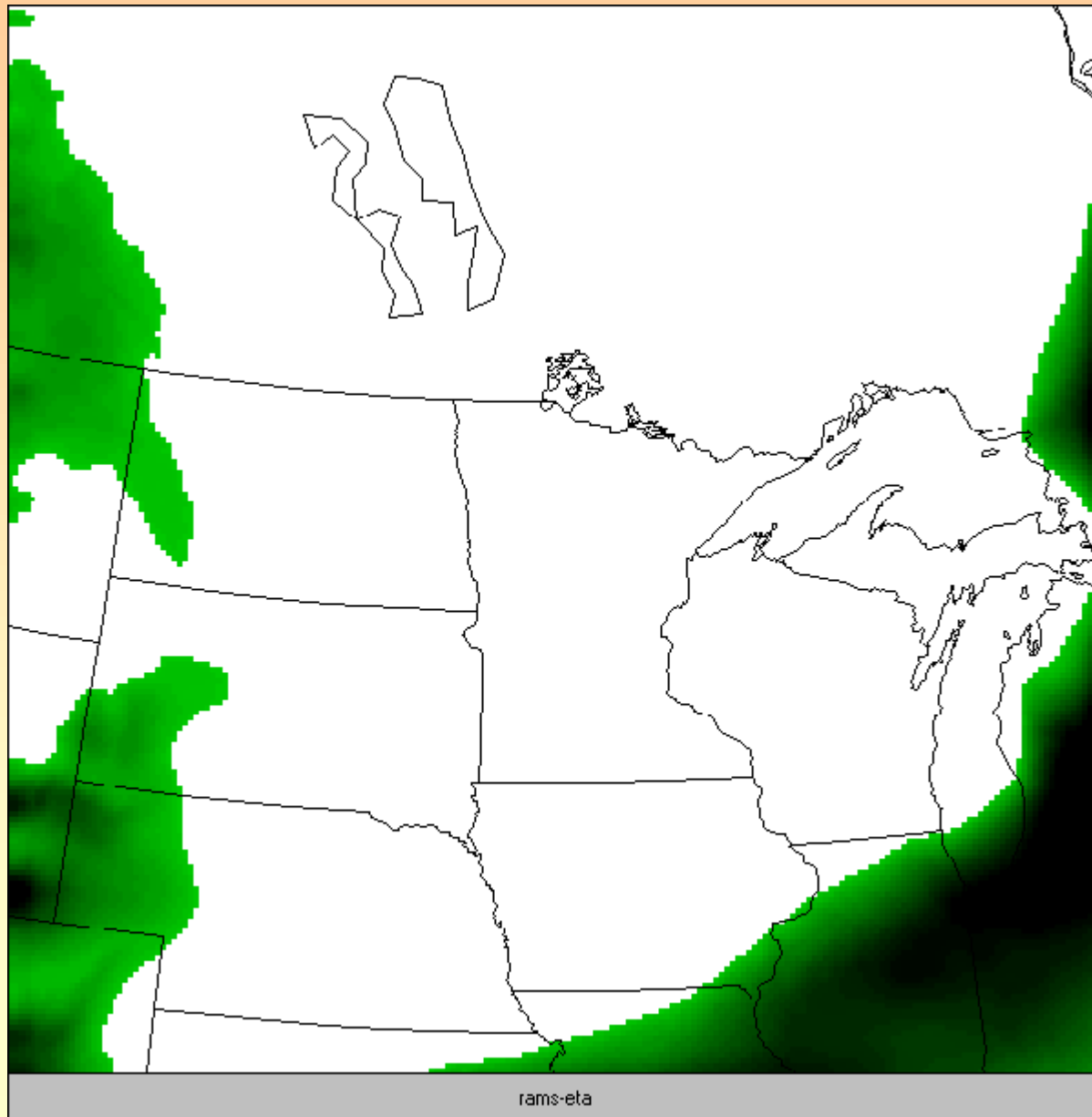
sinitialised with  $N$



sinitialised with sa



sinitialised with sa



# Goals up to now

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

NOAA

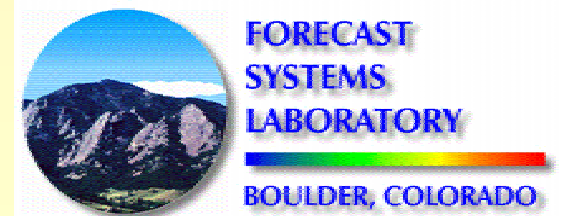
NOAA

NOAA

NOAA

NOAA

NOAA

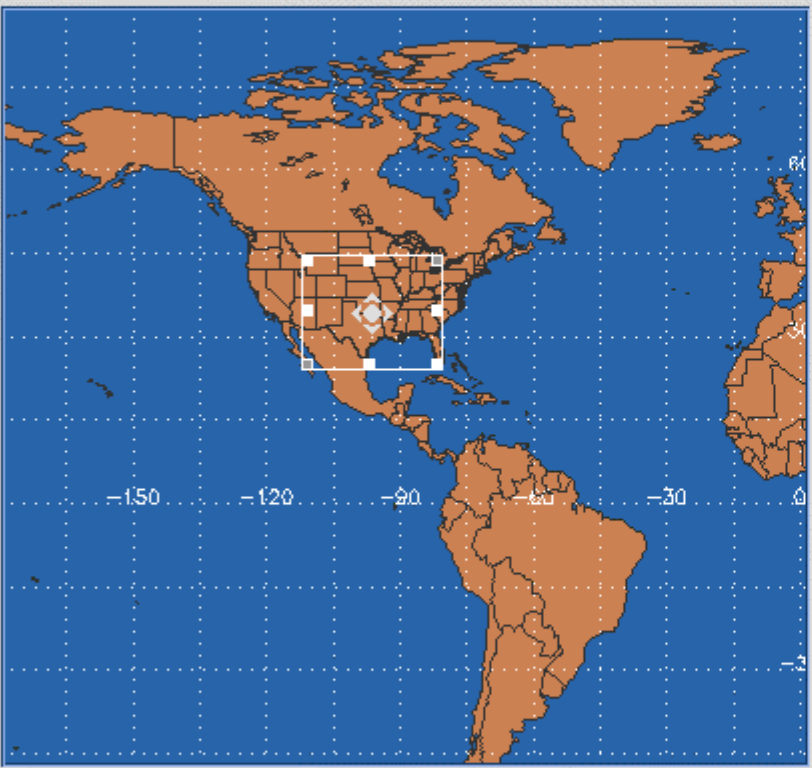


WRF Model Set Up and Relocatable Tool

File Help

Environment Domain **Grid Editor** Data Sources Physics Localize Model

Map navigation icons: Home, Previous, Next, Full Screen



**Horizontal** **Vertical**

**Projection**

Map Projection: (lambert suggested) Lambert Conformal

Centerpoint Longitude (degrees): -96.3

Centerpoint Latitude (degrees): 34.74

True Longitude (degrees):

True Latitude 1 (degrees):

True Latitude 2 (degrees):

**Grid**

Horizontal Dimension X: 100

Horizontal Dimension Y: 81

Distance between Grid Points(km): 38

**Actions**

Clear Undo Update

Corners: UL: -112.05, 45.00, LR: -80.55, 24.48 No. Grid Points: 8100

<Back Next> Cancel Help

# Nearshore goals

MM

MM

MM

MM

MM M MM

MPac MM MM MM

