

Weather Case Study

Document a significant weather event in North America occurring this term. Focus on the performance of Numerical Weather Prediction in relation to the observed weather. Your report might draw on the following categories of information:

- the prognosis (or prognoses) first suggesting (or, failing to suggest) the event
- official (e.g. Envir. Cda. public) forecasts and available informal forecasters' commentary
- the actual event as depicted in (e.g.) radar images, EC weather reports, press commentary
- the actual event as depicted in weather analyses, soundings, satellite images

Please submit a tidy, organized report

- in hard copy
- maximum of **five** pages of narrative, in font size 12, double spaced and single-sided
- plus up to **ten** properly captioned and *relevant* images, charts, tables or figures
- narrative must make clear why each image (etc.) relates to the “story”
- assume your reader(s) are trained meteorologists (as opposed to the general public)