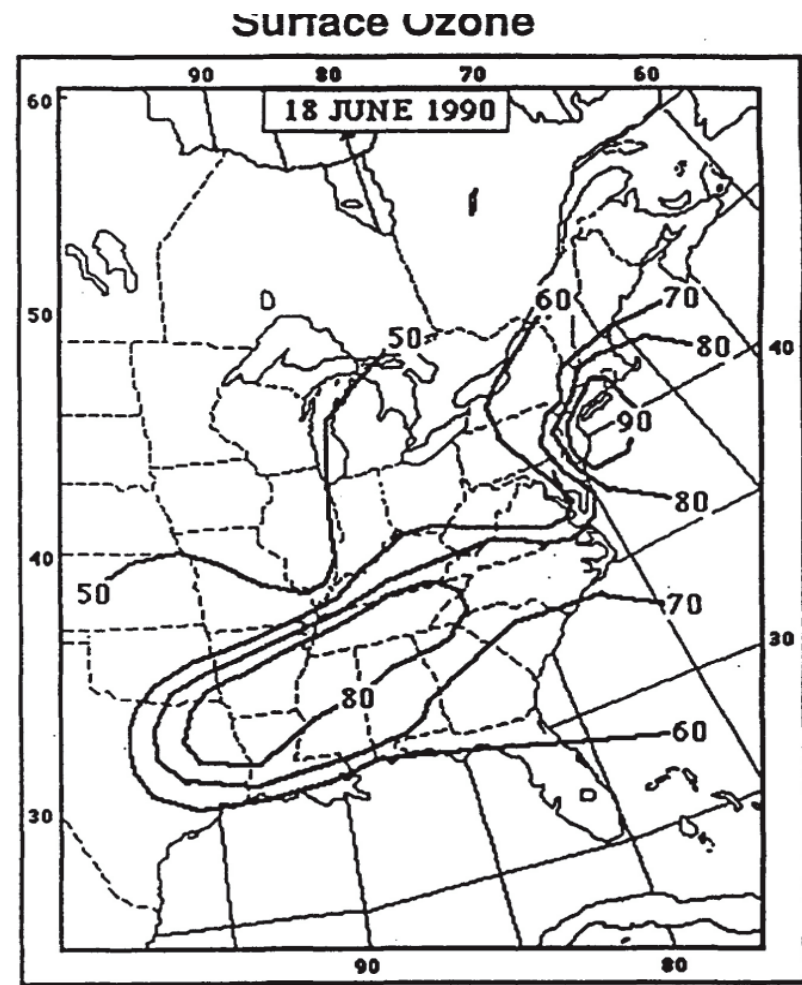
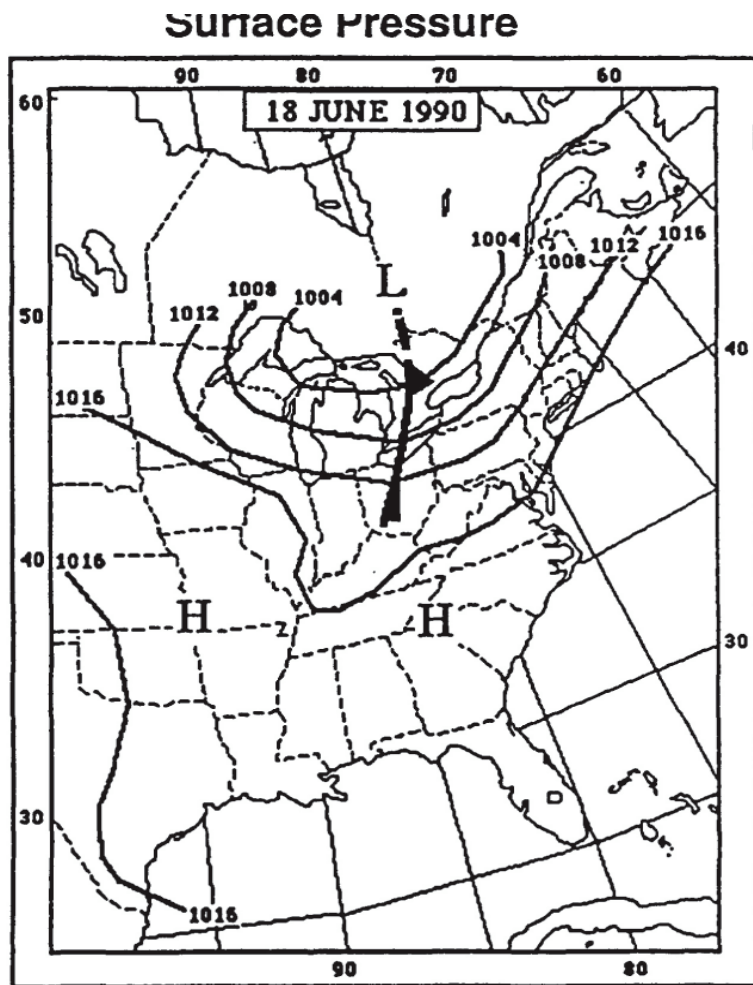


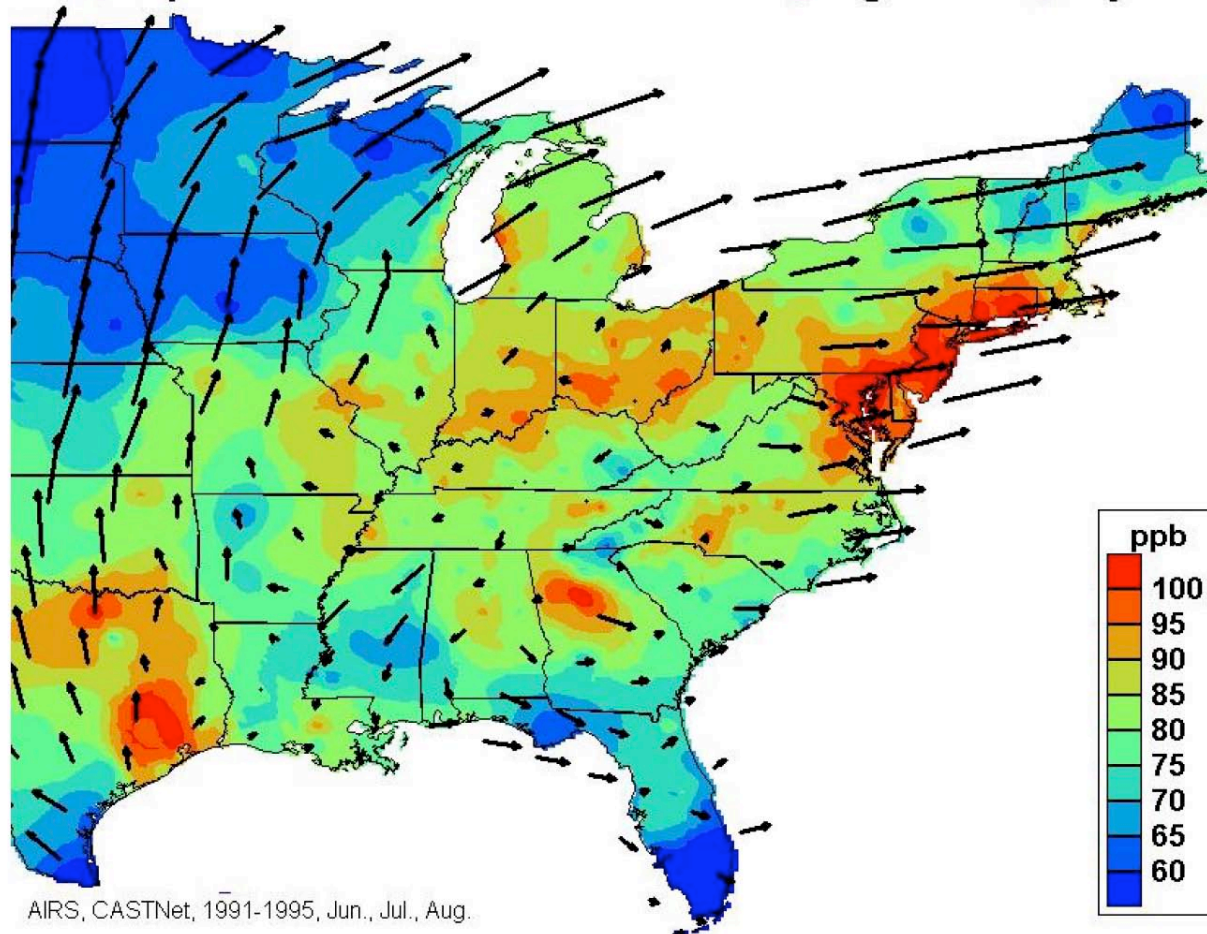
Canada-United States

# Ozone Assessment Figure 3.20



# Ozone Assessment Figure 3.21

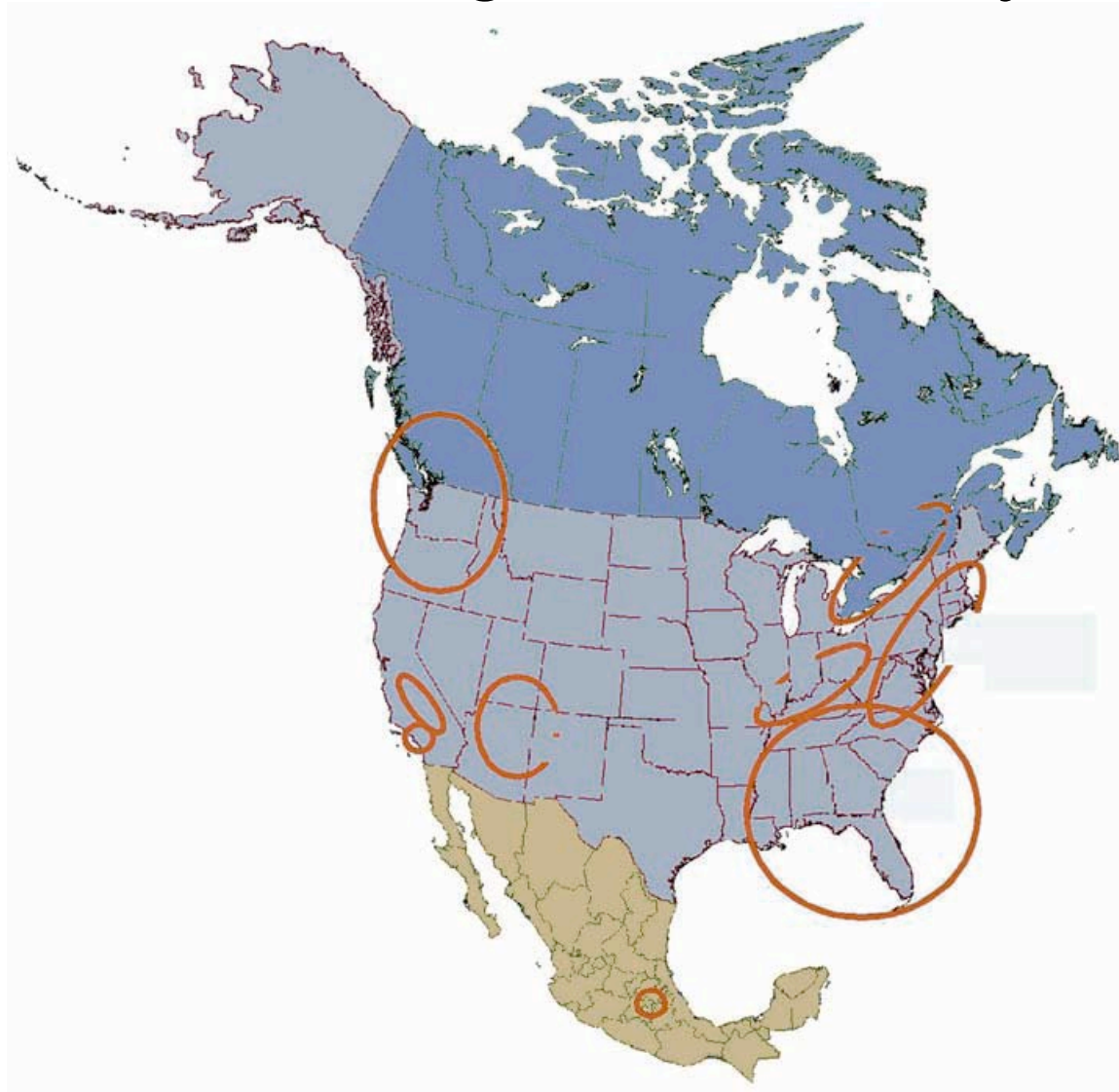
Transport Winds and Ozone Pattern on High Ozone Days



# Issues of Ozone Transport

- Ozone levels were a concern in Eastern Canada. The NARSTO assessment was important :
  - Demonstrated that is transport across the border in the eastern half of the two countries INTO Canada from the U.S. and INTO the U.S. from Canada
  - Put data, analysis and conclusions into a “borderless” format for the first time
- Which allowed a conversation on ozone transport between Canada and the U.S.

# PM Assessment Figure 6.2. study regions.



# Issues of transport related to particles

- Acid rain and PM have been issues of concern in Canada
- NARSTO PM Assessment
  - Demonstrated that there is transport of PM and precursors both ways that affect ambient PM and acidification
  - Put data, analysis and conclusions into a “borderless” format for the first time
- Provided the foundation for a scientific discussion between Canada and the U.S.