Air Pollutant Deposition Modeling in the Pacific Northwest

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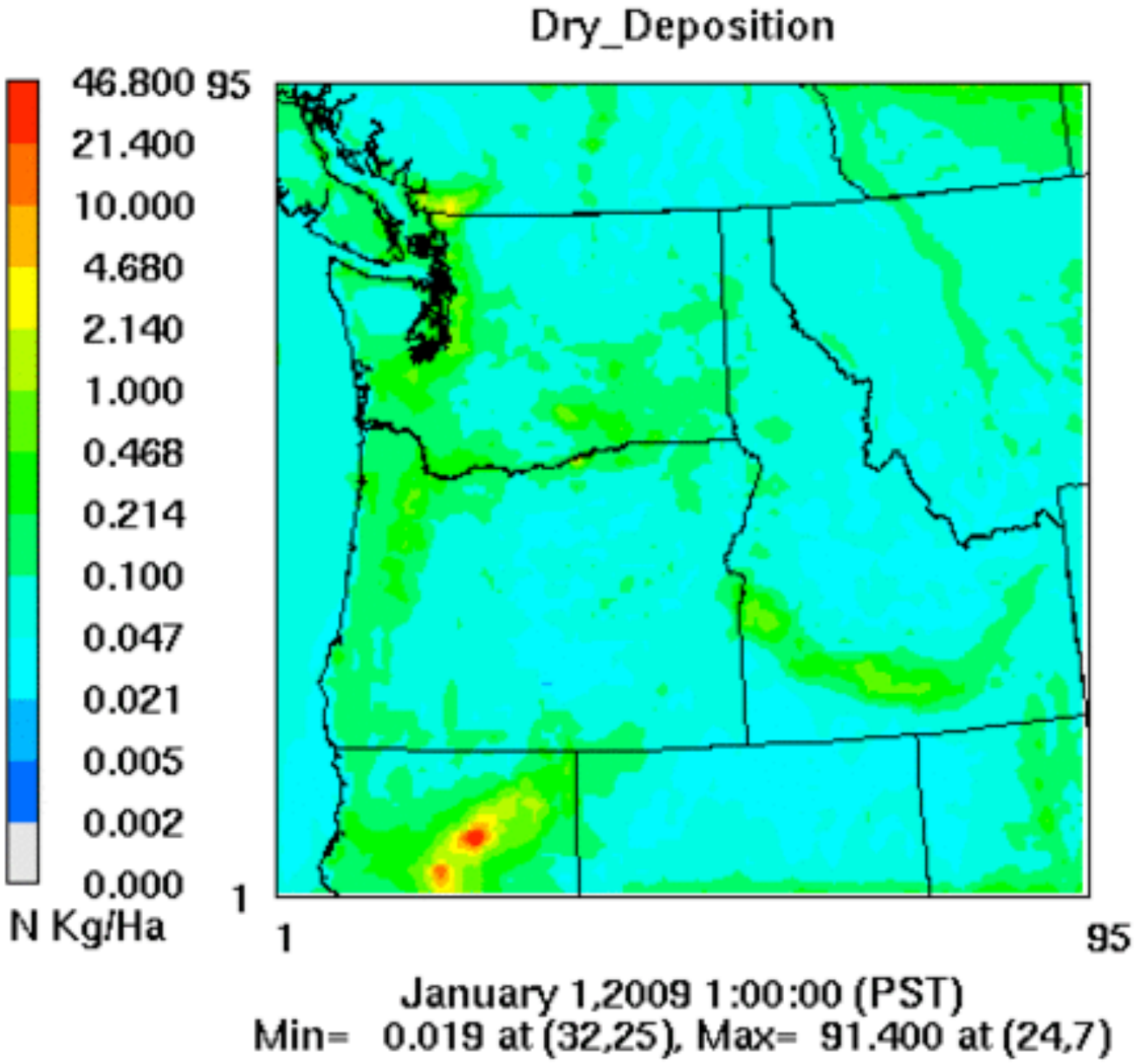
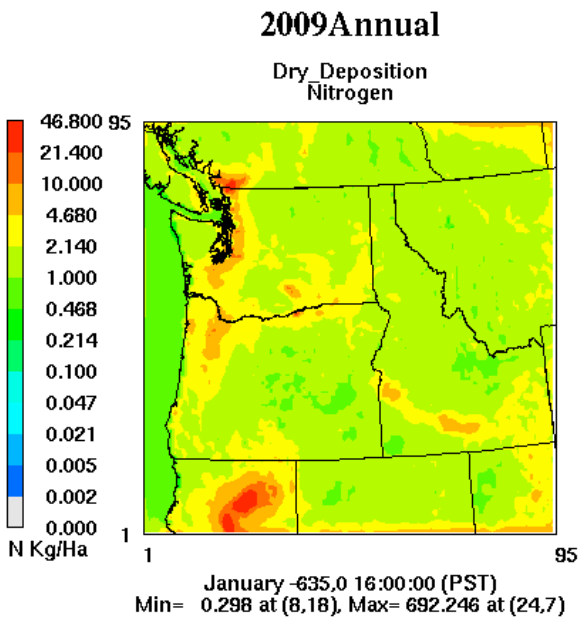
(Due to a technical problem, tis update was omitted from our session talk 1-2 on AIRPACT updates. JKV)

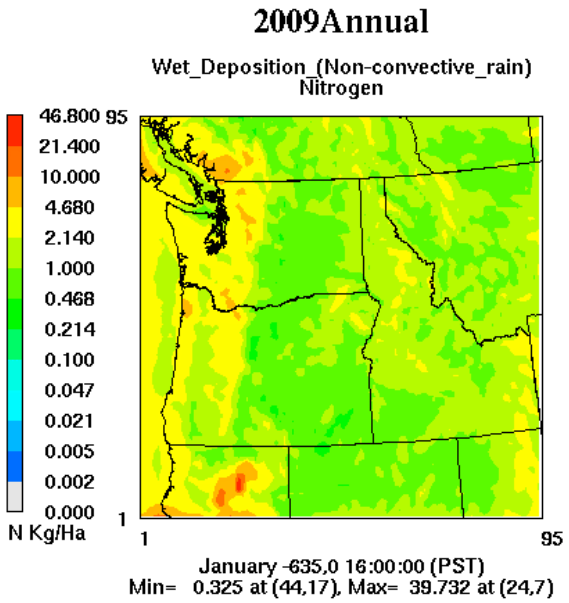
Processing CMAQ results to Calculate Summary Products

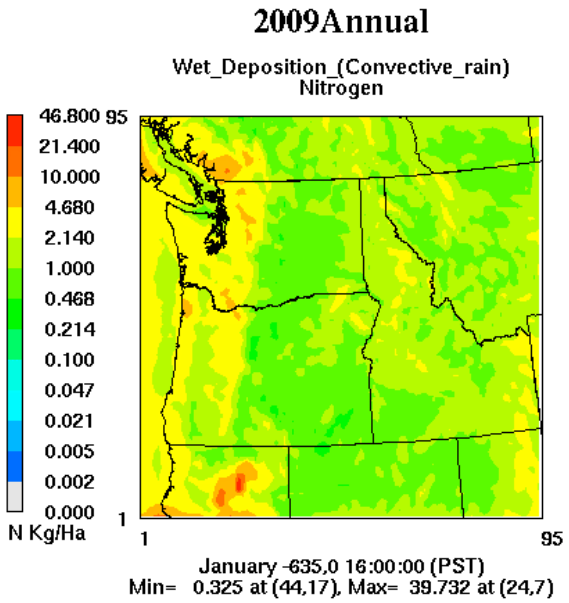
- Monthly totals for N, S and Hg from:
  - Dry Deposition
  - Wet1 Deposition from non-convective precip.
  - Wet2 Deposition from convective precip.
- Monthly Precipitation
- Site-cell specific extractions for comparison with ‘resin tube’ data of Linda Geiser and Mark Fenn for arbitrary periods in 2007 and 2008.

Total Nitrogen

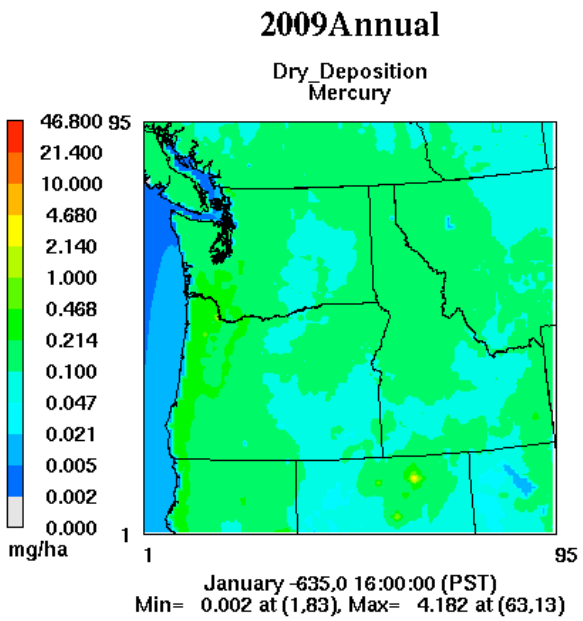


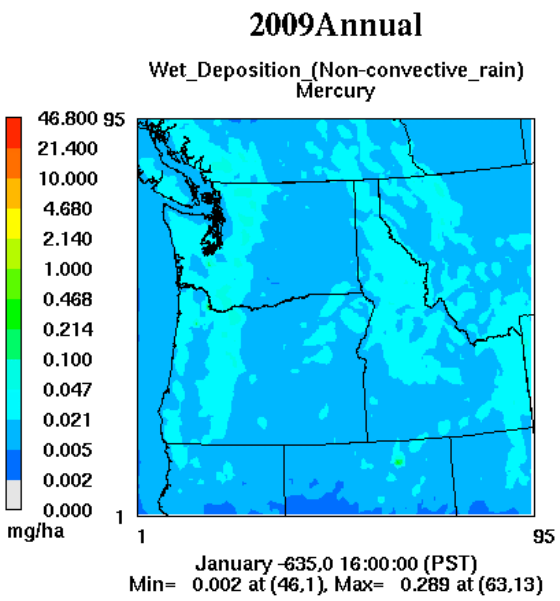






2009 Annual Sum N Deposition





2009 Annual Sum Hg Deposition


Any Questions?
Acknowledgement:
Rocky Mountains Cooperative Ecosystem Studies Unit
National Park Service, Pacific West Region