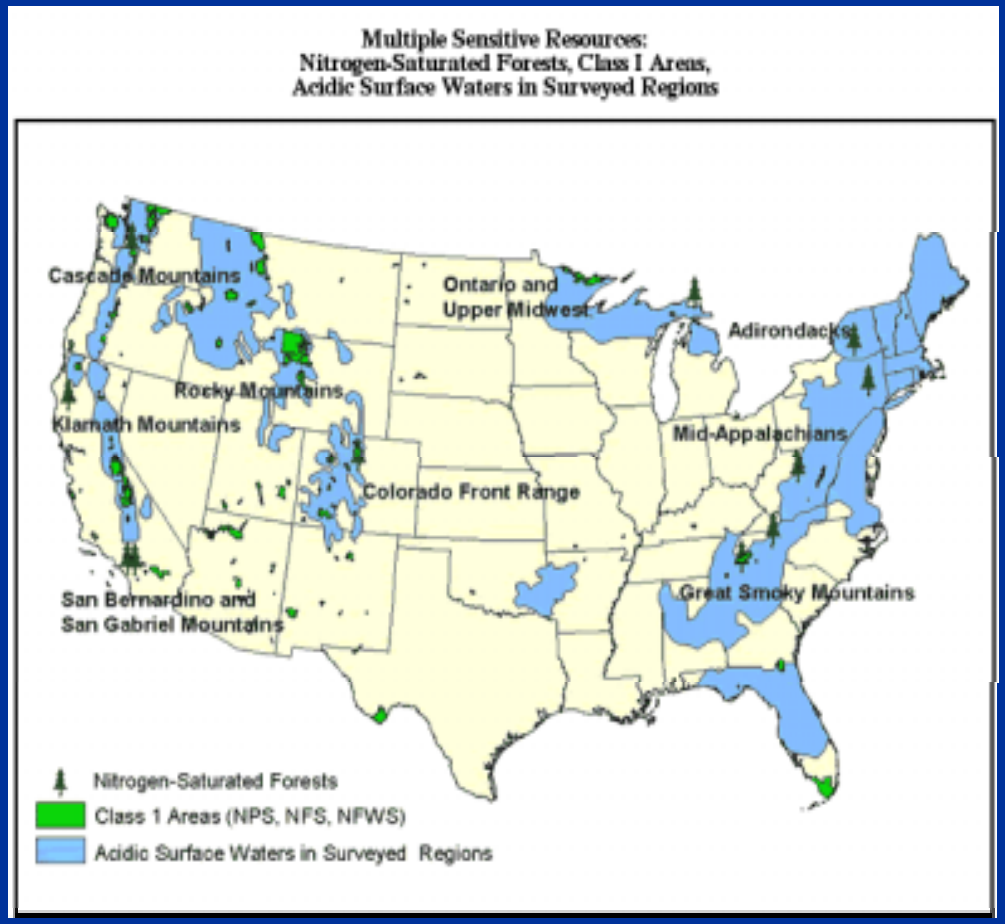
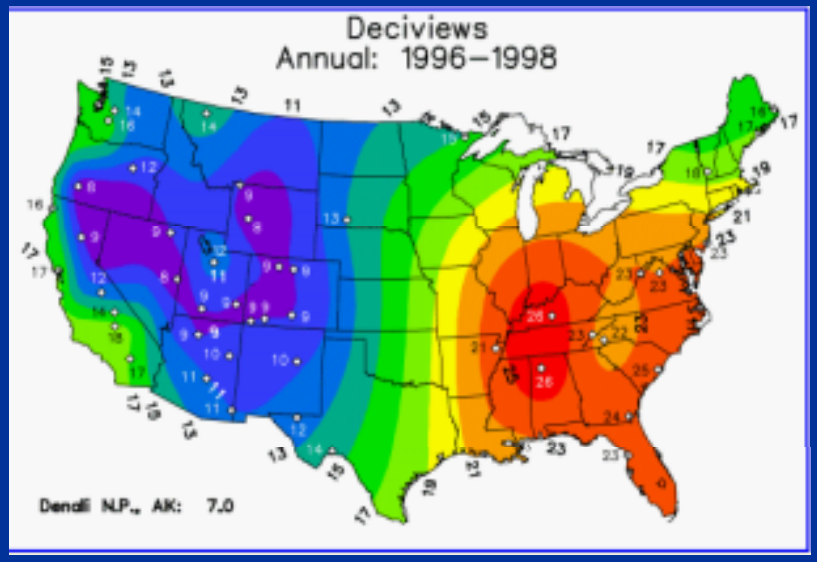
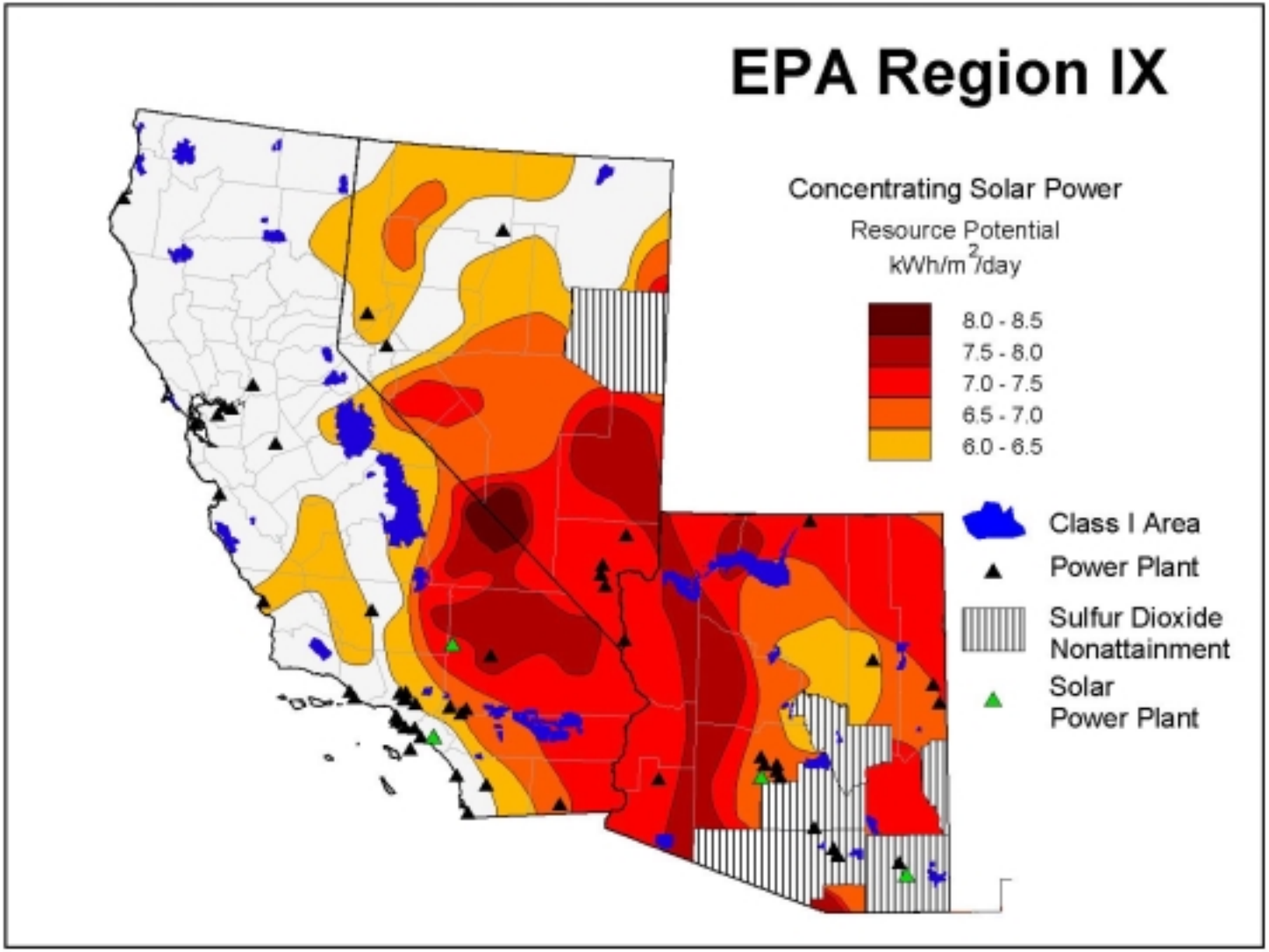
Application to Air Quality Mitigation Analysis






EPA Region IX
Concentrating Solar Power
Resource Potential
kWh/m2/day
8.0 - 8.5
7.5 - 8.0
7.0 - 7.5
6.5 - 7.0
6.0 - 6.5
Class I Area
Power Plant
Sulfur Dioxide Nonattainment
Solar Power Plant

Summary

- Renewable resources have strong temporal and geospatial characteristics
- Air quality mitigation strategies have a strong temporal and geospatial context
- GIS tools can be applied to assess mitigation strategies