

Jackson, UC Davis
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WEB RESOURCES FOR LEARNING ABOUT AGRICULTURE AND CLIMATE CHANGE

1) USA report on climate change, agriculture and natural resources (2008)

The Effects of Climate Change on Agriculture, Land Resources, Water Resources, and Biodiversity in the United States

Backlund et al. (2008)

Final Report, Synthesis and Assessment Product 4.3

<http://www.climatescience.gov/Library/sap/sap4-3/final-report/default.htm#EntireReport>
250 pages

- Brochures on agriculture, land resources, water resources, and biodiversity, e.g., http://www.usda.gov/oce/global_change/files/SAP4_3/AgricultureBrochure.pdf

- Synthesis brochure

- Other documents

<http://www.climatescience.gov/Library/sap/sap4-3/final-report/default.htm>

2) California report on climate change, including agriculture and natural resources (2006)

Our Changing Climate: Assessing the Risks to California (A Summary Report from the California Climate Change Center)

Luers et al. (2006)

http://meteora.ucsd.edu/cap/pdffiles/CA_climate_Scenarios.pdf

16 pages

- Useful graphics showing temperature change and potential impacts
- The full text of the Climate Scenarios analysis overview report, and the core scientific papers that comprise this analysis, are online at www.climatechange.ca.gov

See this report for some of the issues related to agriculture and climate change in California:

Cavagnaro, T., L.E. Jackson, and K.M. Scow. 2006. Climate change: Challenges and solutions for California agricultural landscapes. Report from the California Climate Change Center. CEC-500-2005-189-SF. 115 pp.

<http://www.energy.ca.gov/2005publications/CEC-500-2005-189/CEC-500-2005-189-SF.PDF>.