

Tree-Ring Workshop: Tree-Ring-Based Reconstructions of the Monsoon for the Rio Grande Basin

NMSU Albuquerque Center, 4501 Indian School Rd. NE Suite 100, Albuquerque NM
Monday, May 14, 2012, 9:30-12:30

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Workshop Agenda

- Tree-ring workshops background
- Tree Rings 101 in brief: using tree rings to reconstruct past climate
- Quick review of Rio Grande/Otowi streamflow reconstruction
- Reconstructing monsoon precipitation with latewood tree-ring widths
- Comparison of records of past streamflow and monsoon precipitation over past centuries
- Discussion and suggestions for next steps

Resources for the Reconstructions of Streamflow and the North American Monsoon

TreeFlow web page (streamflow reconstructions from tree rings): <http://treeflow.info/>

NSF Monsoon Project home page (Documents page has powerpoint presentations):
<http://monsoon.ltrr.arizona.edu/>

Climate Assessment for the Southwest (CLIMAS): <http://www.climas.arizona.edu/>

National Weather Service: What is the Monsoon?
http://www.wrh.noaa.gov/twc/monsoon/monsoon_info.php

NOAA Climate Prediction Center: The North American Monsoon:
http://www.cpc.ncep.noaa.gov/products/outreach/Report-to-the-Nation-Monsoon_aug04.pdf

North American Monsoon-Tree Ring Workshop Participants

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