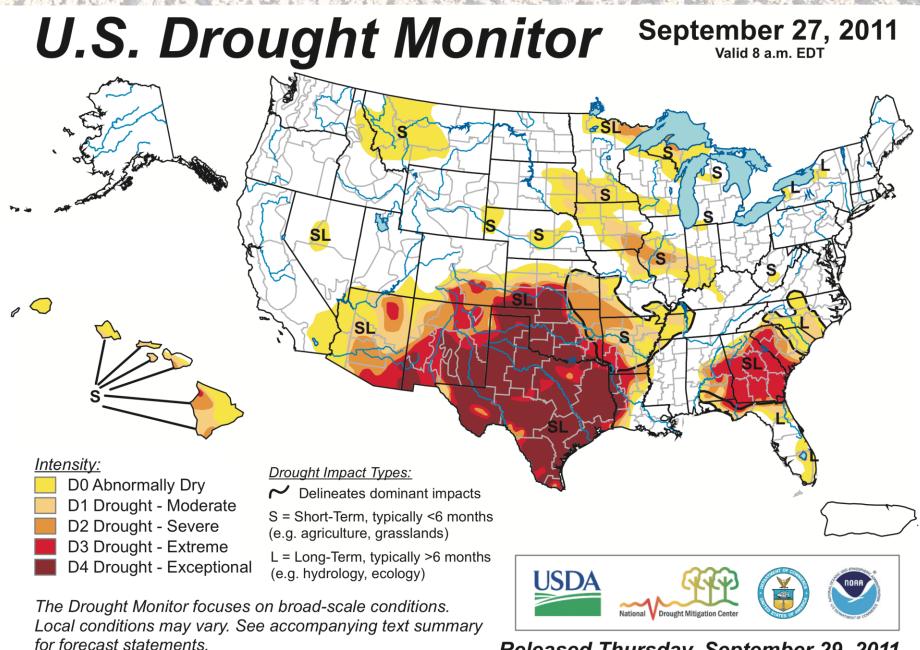
Texas Drought Status and Current Outlook

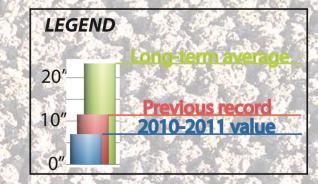
John W. Nielsen-Gammon Texas State Climatologist Texas A&M University n-g@tamu.edu

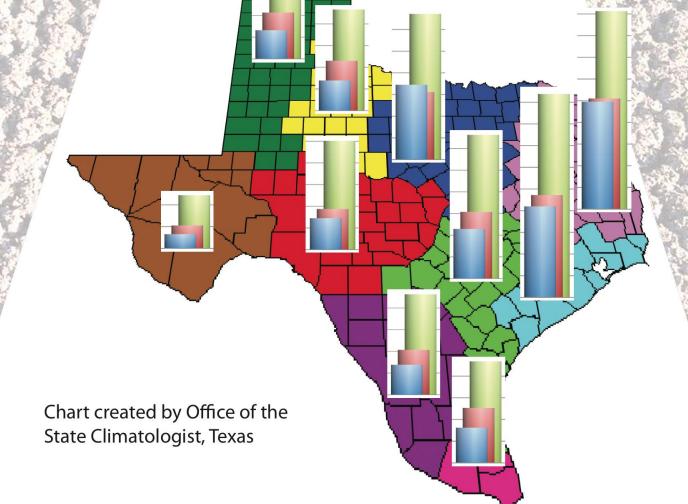


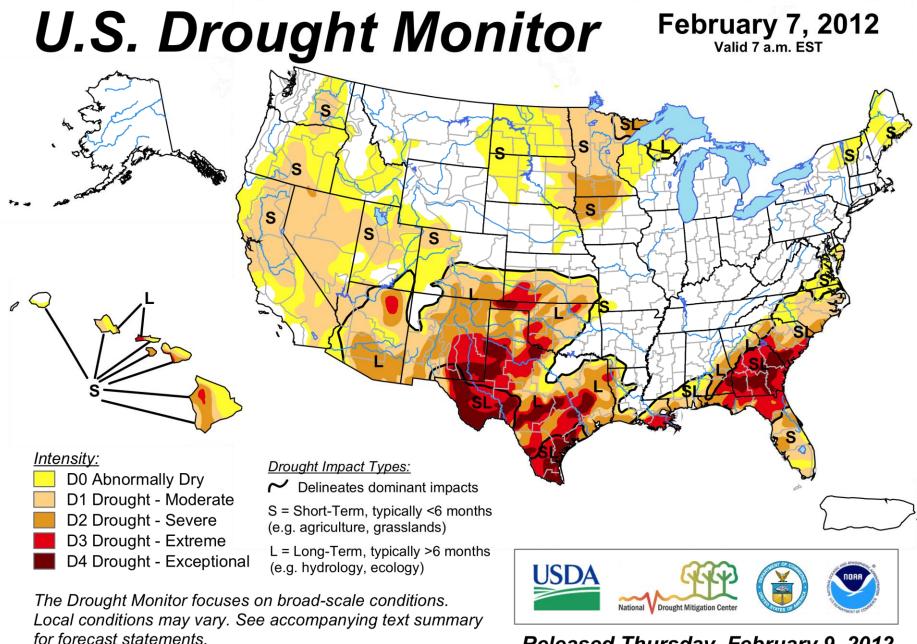
http://droughtmonitor.unl.edu/

Released Thursday, September 29, 2011 Author: Michael Brewer/Liz Love-Brotak, NOAA/NESDIS/NCDC

October-September Precipitation

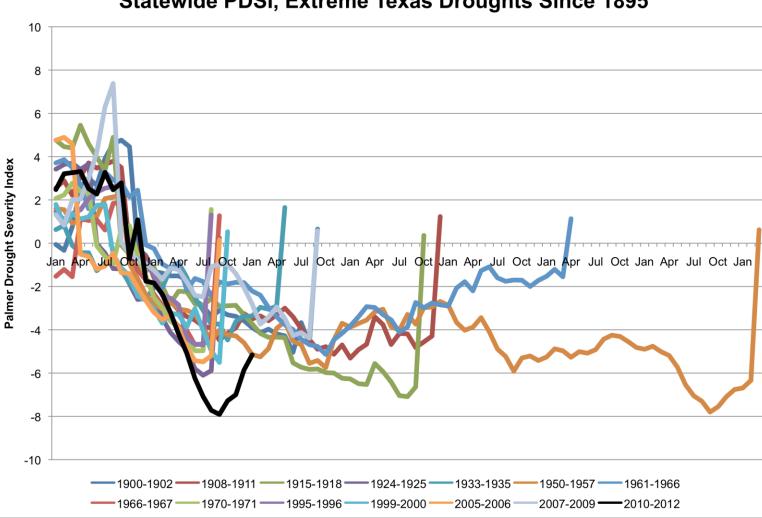




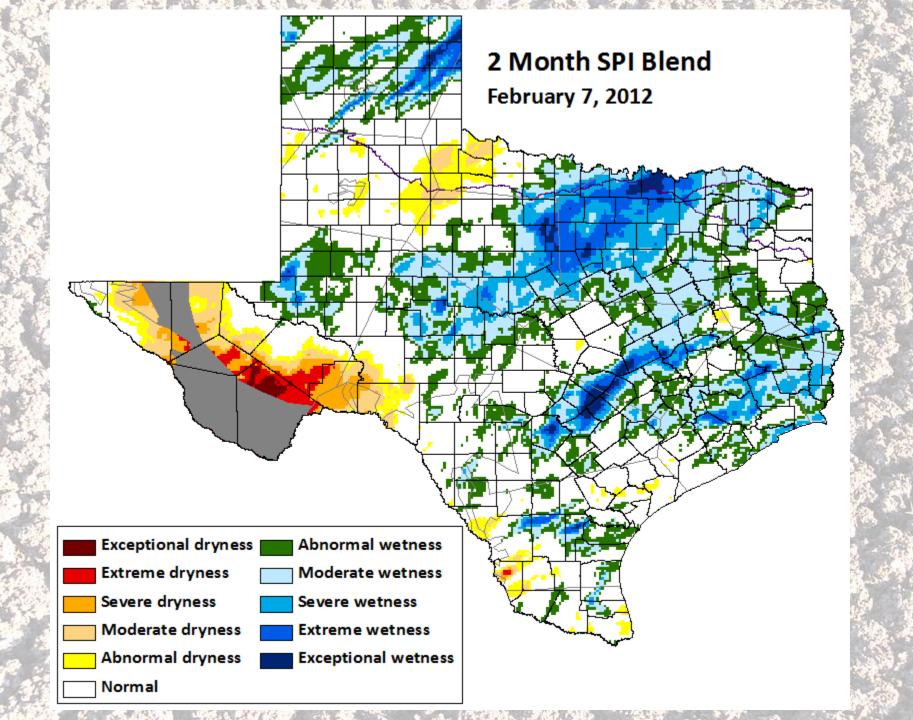


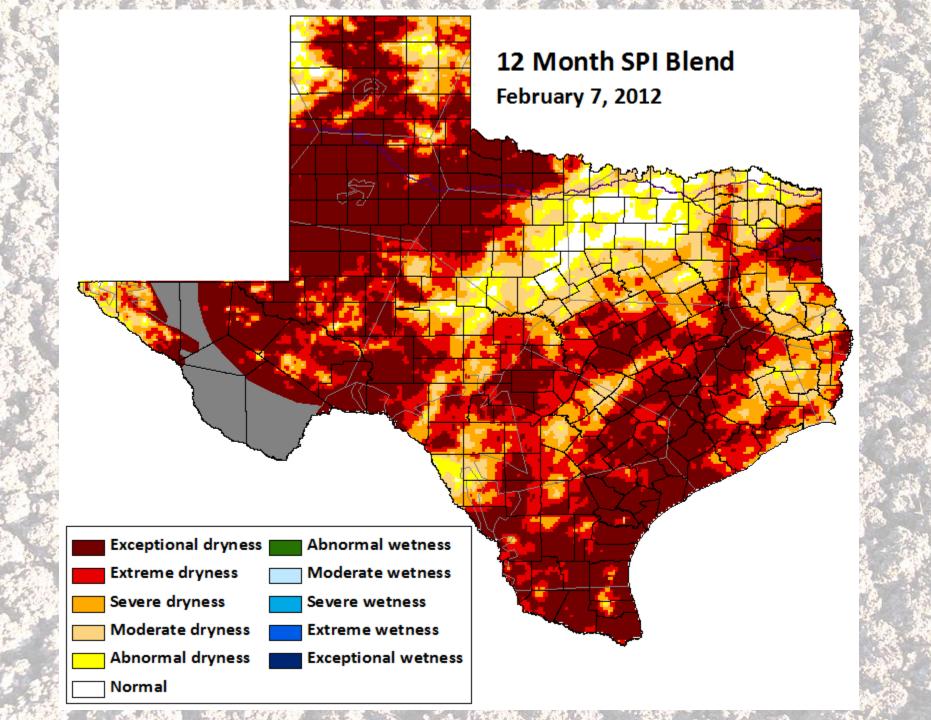
http://droughtmonitor.unl.edu/

Released Thursday, February 9, 2012 Author: Rich Tinker, NOAA/NWS/NCEP/CPC

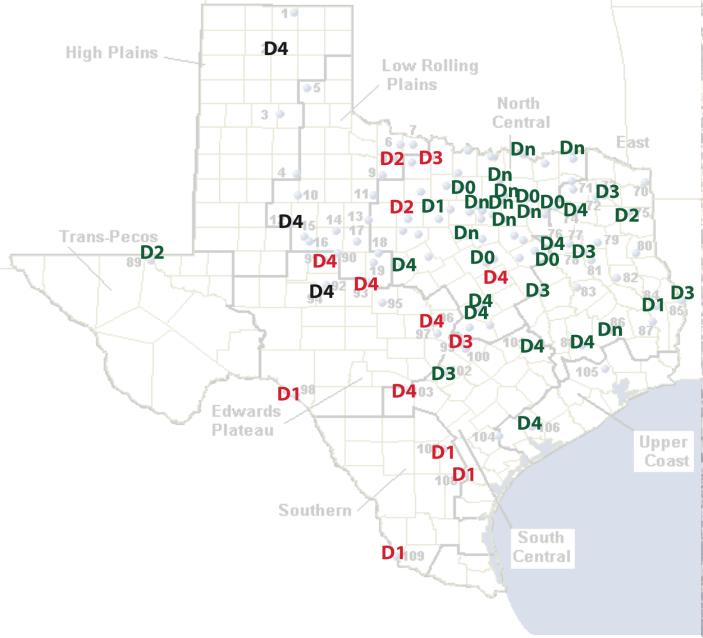


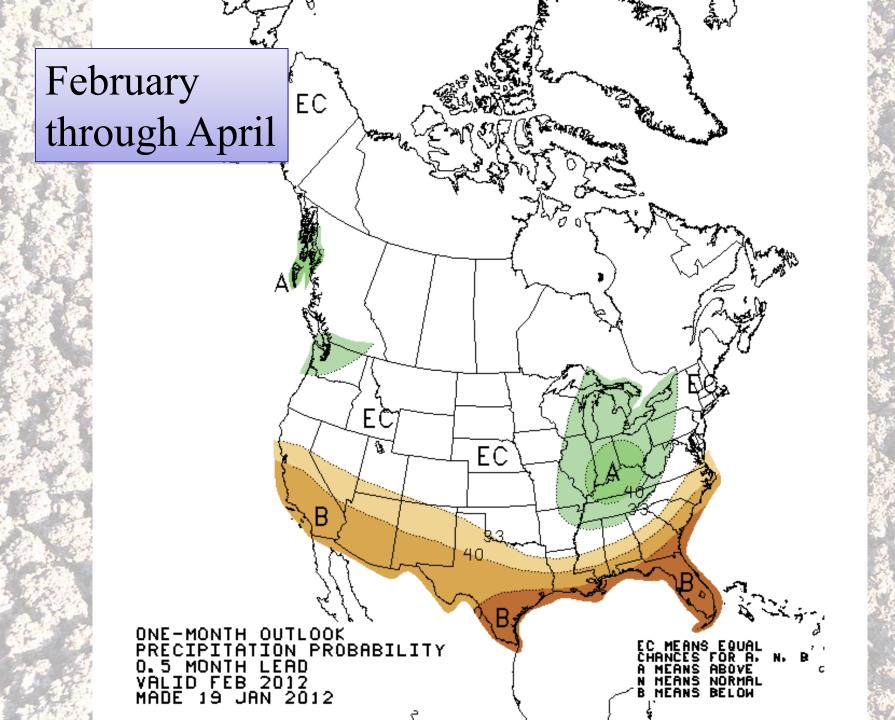
Statewide PDSI, Extreme Texas Droughts Since 1895

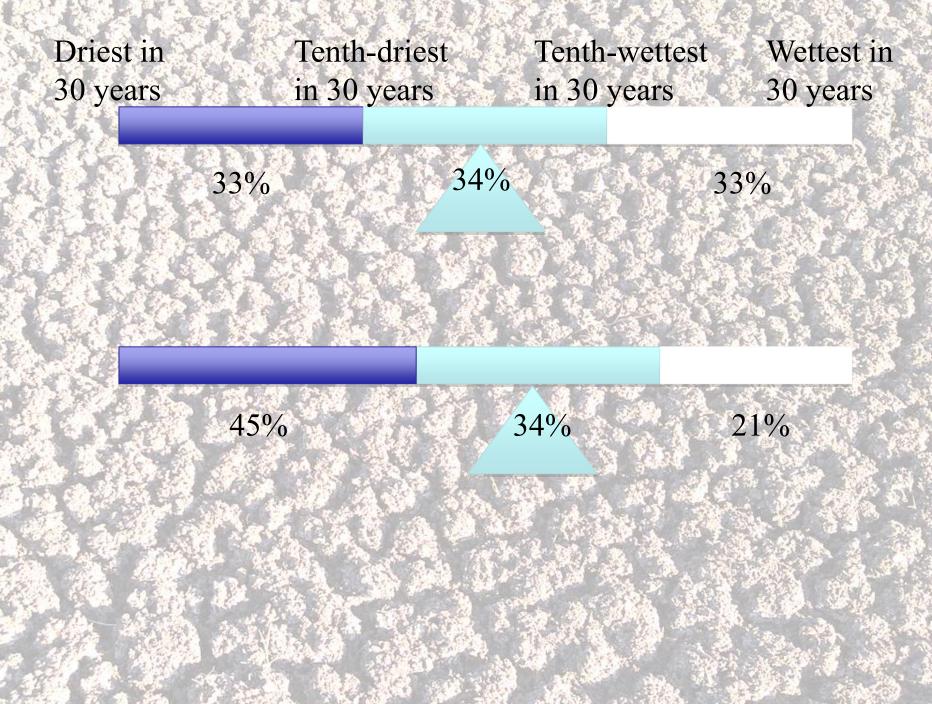


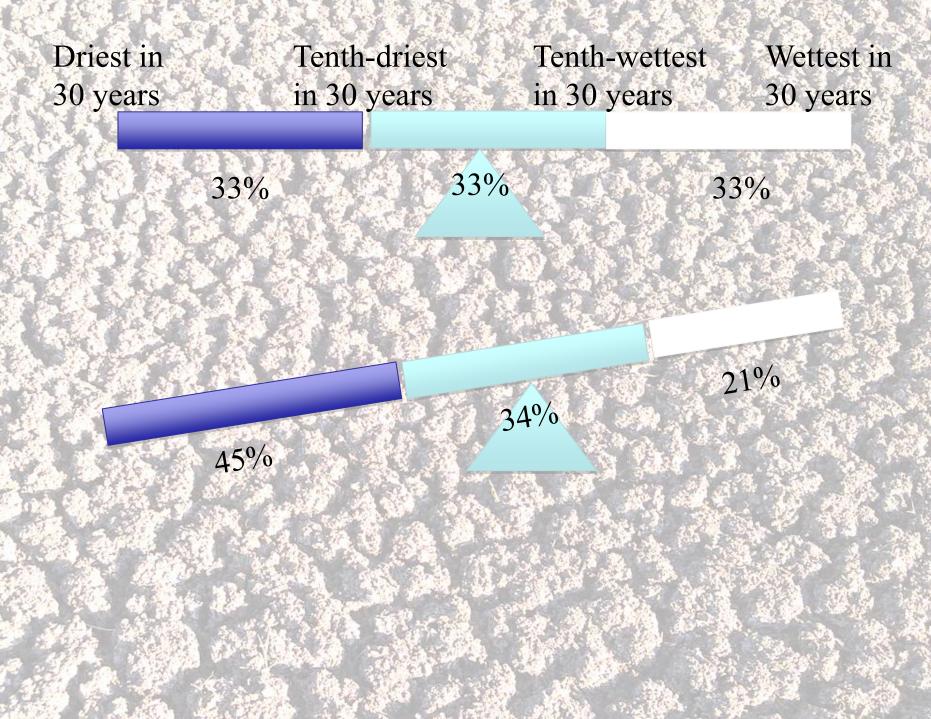


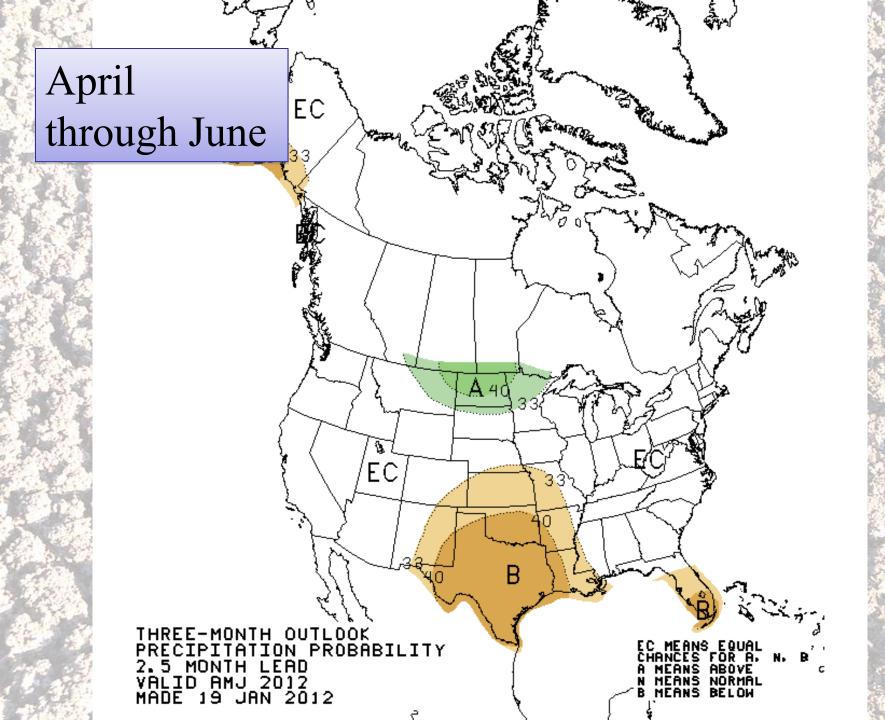
Major Texas Reservoir Status, John Nielsen-Gammon, Jan. 30, 2012 Subjective estimate based on 20 years of reservoir data Black: empty Red: near 2011-2012 minimum Green: >5% above minimum

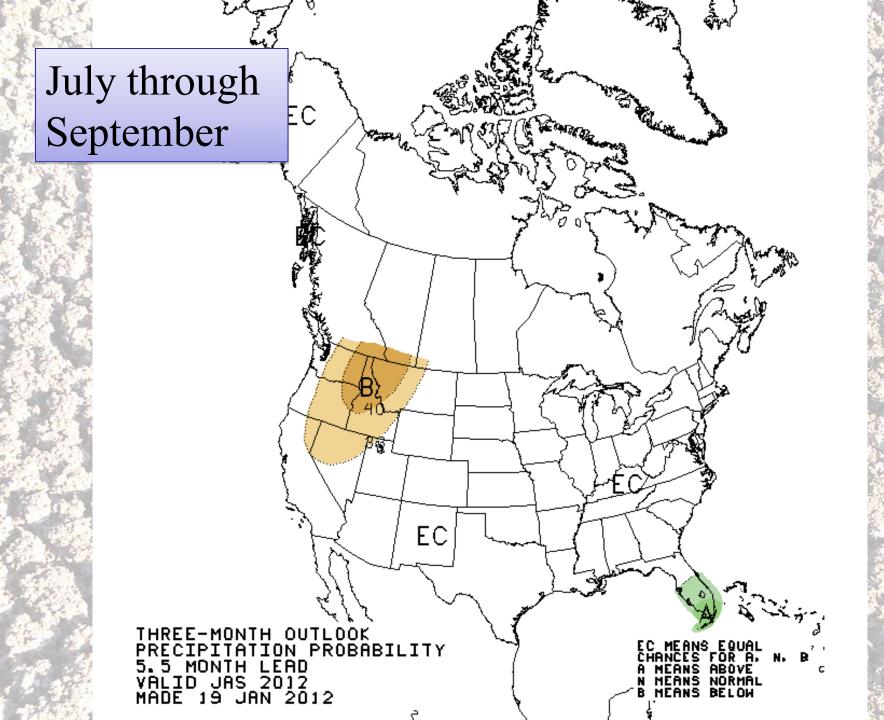




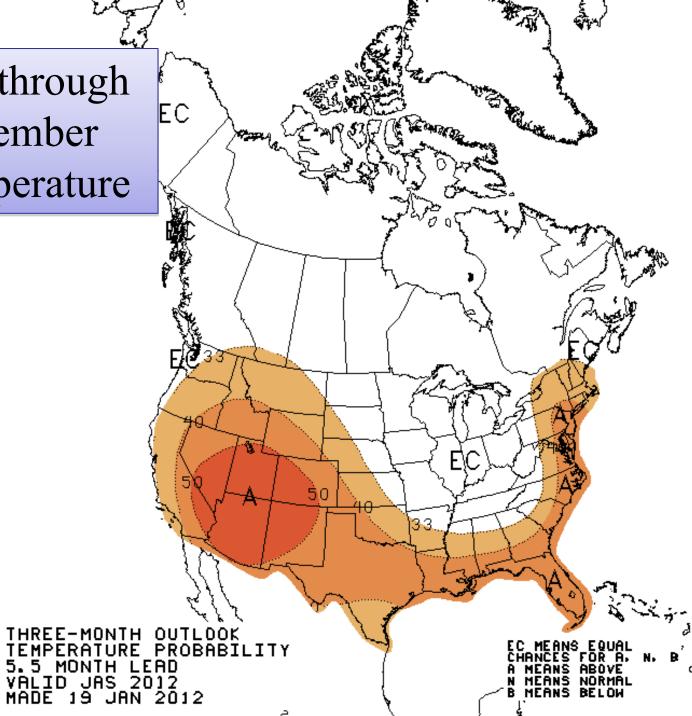


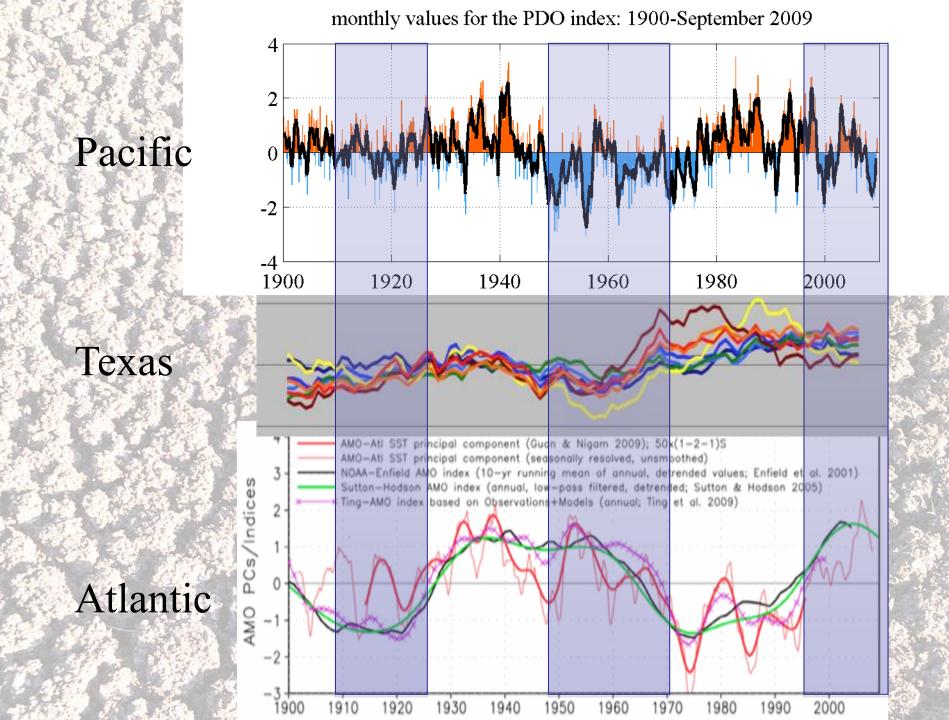


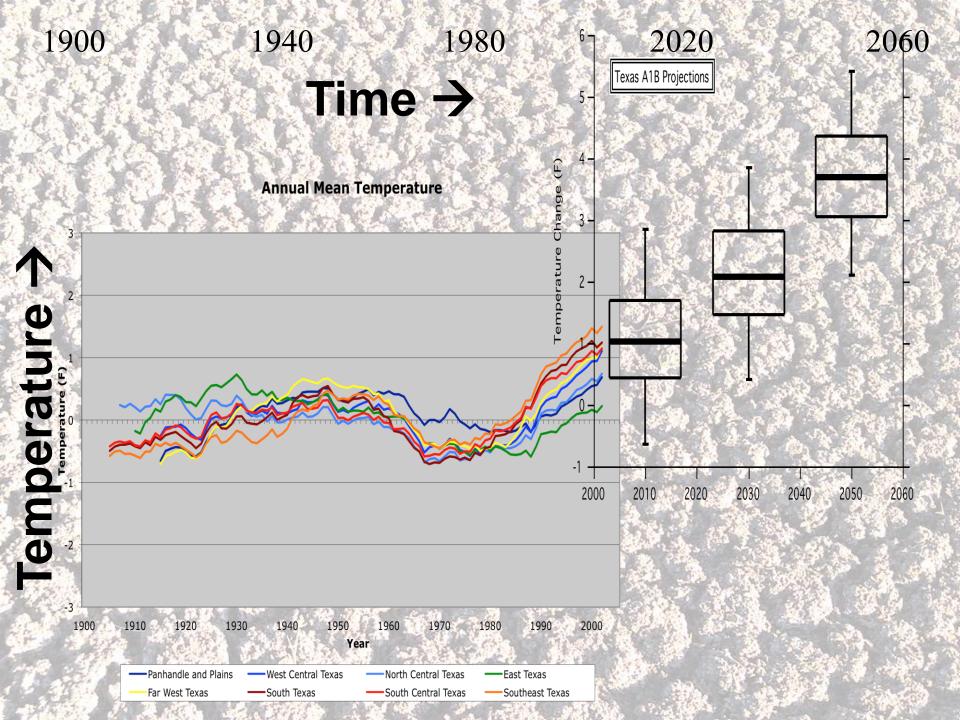




July through September Temperature







Drought Outlook

- La Niña lasting until spring
- Water supply issues likely to continue in most of Texas through summer
- Nearly 50% chance of 3rd La Niña winter
- Period of drought susceptibility until ???
- Climate trends unfavorable
 - Rainfall? + Temperature ^ = Drought ^

Contact Information

- John W. Nielsen-Gammon
- <u>n-g@tamu.edu</u>
- 979-862-2248
- http://atmo.tamu.edu/osc
- <u>http://blog.chron.com/climateabyss</u>