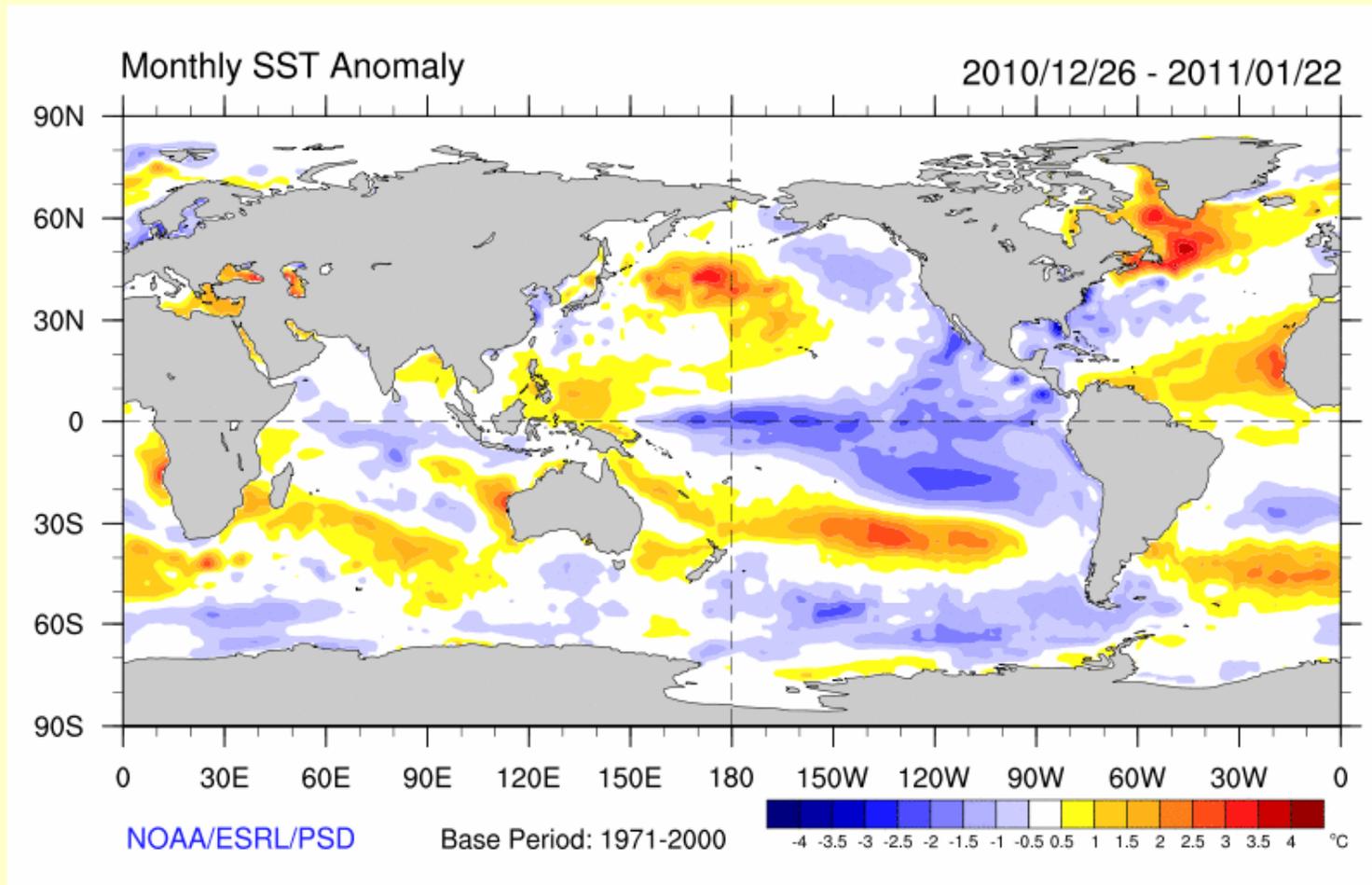
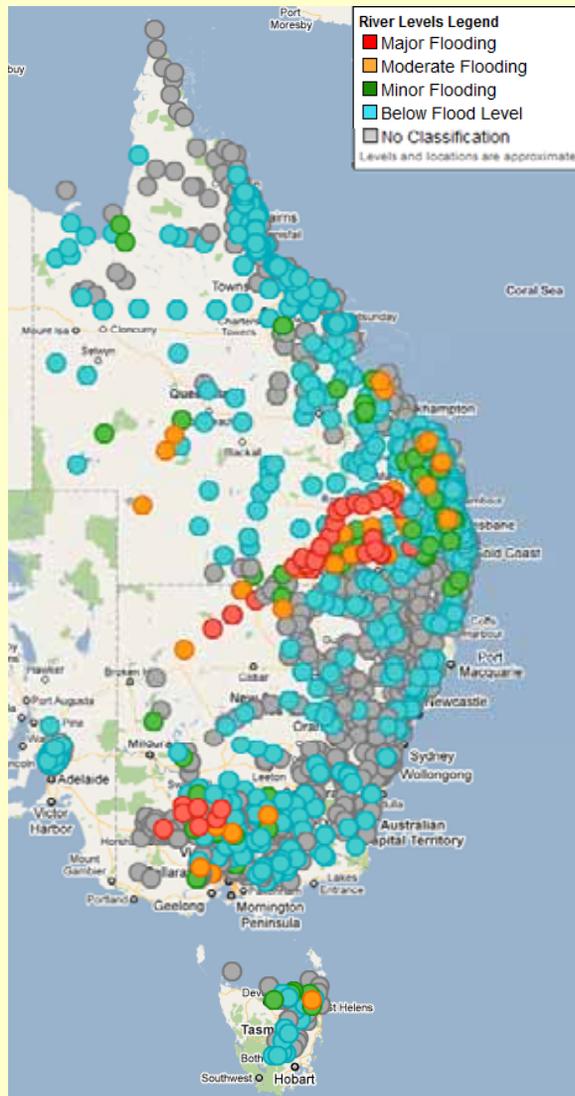


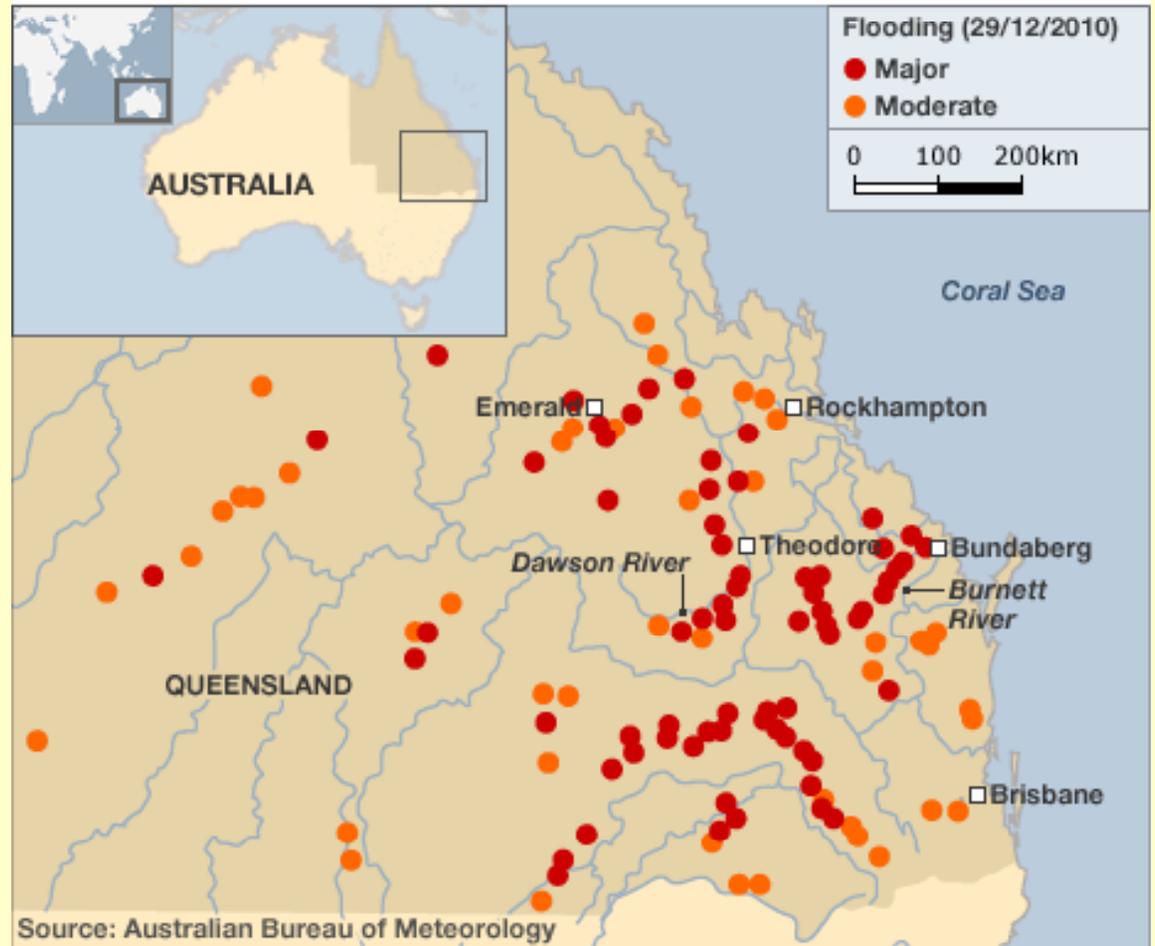
Current Sea Surface Temperature Anomalies



Eastern Australia Flooding



Queensland floods

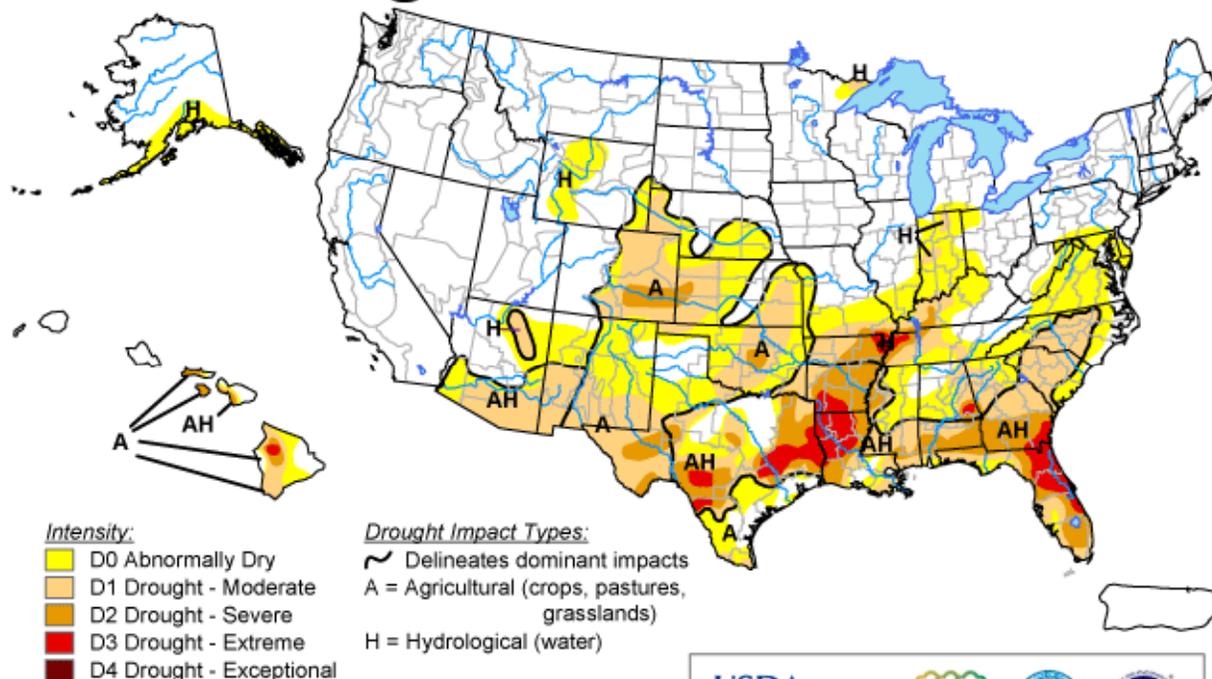


Current US Drought

U.S. Drought Monitor

January 18, 2011

Valid 7 a.m. EST



Intensity:

- D0 Abnormally Dry
- D1 Drought - Moderate
- D2 Drought - Severe
- D3 Drought - Extreme
- D4 Drought - Exceptional

Drought Impact Types:

- Delineates dominant impacts
- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

The Drought Monitor focuses on broad-scale conditions.
Local conditions may vary. See accompanying text summary
for forecast statements.

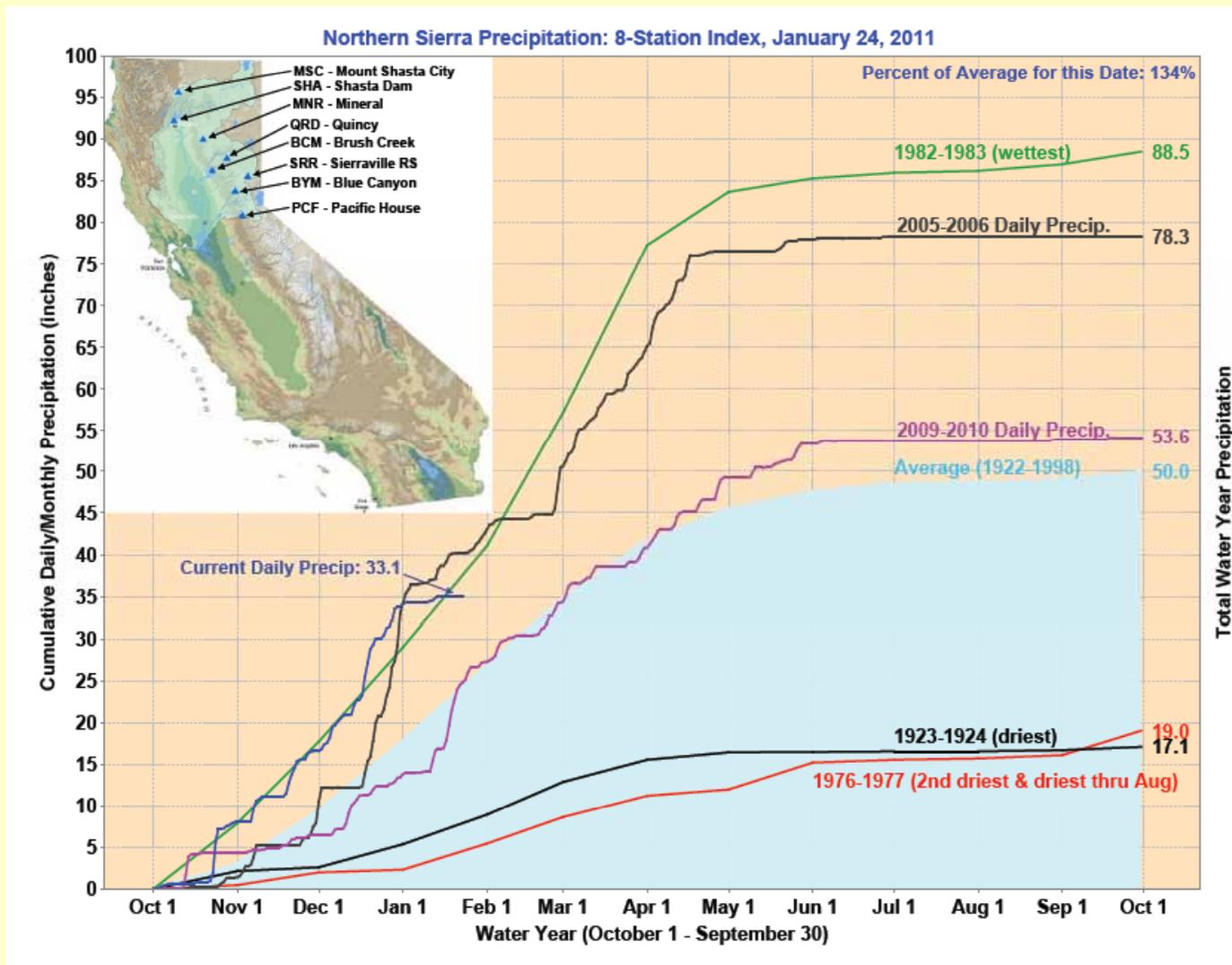
<http://drought.unl.edu/dm>



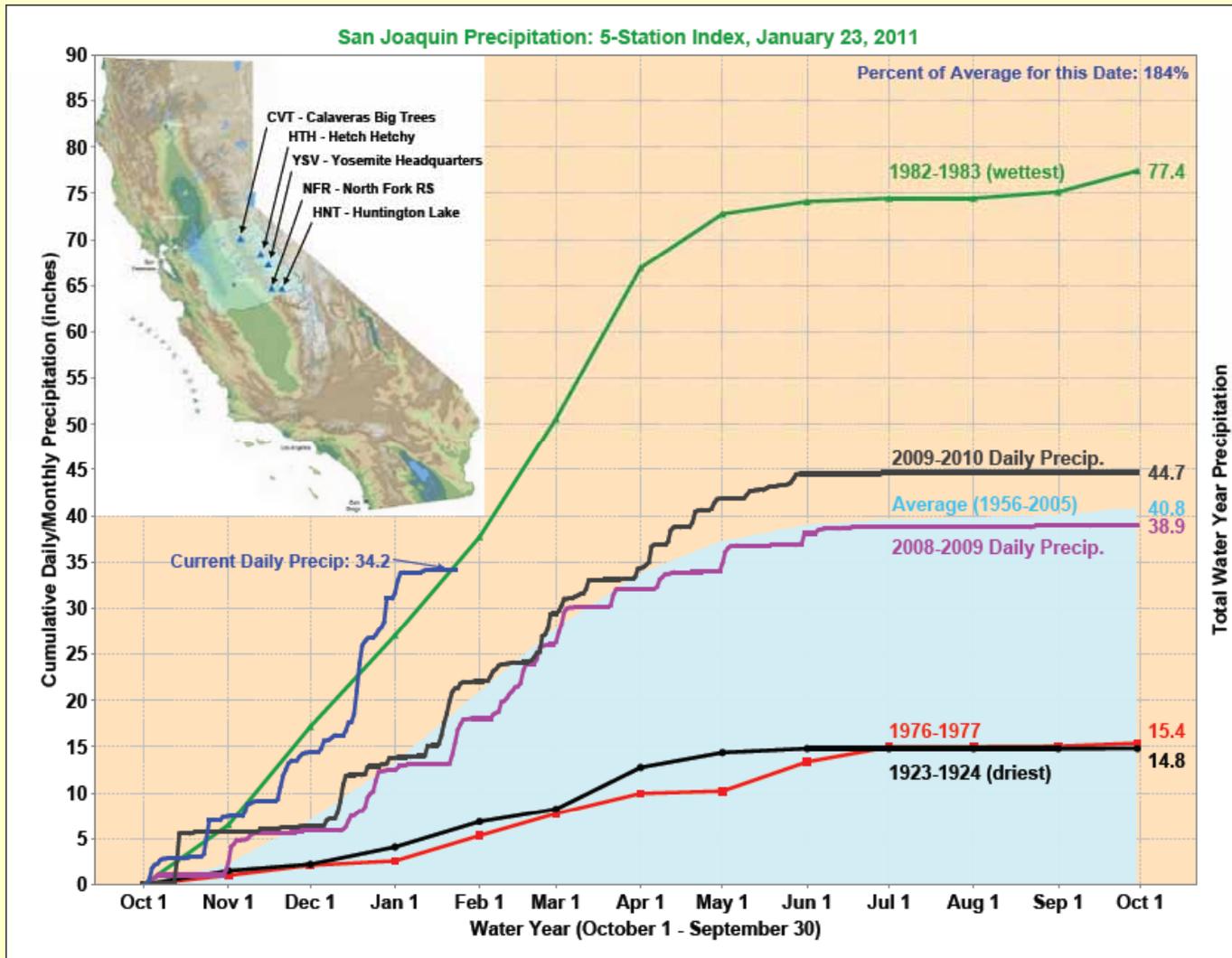
Released Thursday, January 20, 2011

Author: Brian Fuchs, National Drought Mitigation Center

Current Water Year Cumulative Precipitation – Northern Sierra



Current Water Year Cumulative Precipitation - Central Sierra



Proposal Solicitation Package Progress Report – Jan 2011

- **Initially scheduled for fall 2008**
- **Theme areas developed by stakeholders**
- **Four priority research topics**
 1. Native Fish Biology and Ecology
 2. Food Webs of Key Delta Species and Their Relationship to Water Quality and Other Drivers
 3. Coupled Hydrologic and Ecosystem Models
 4. Water and Ecosystem Management Decision Support System Development
- **Forty-nine proposals received**
- **External Review plus Panel Review (Jan 19-20, 2011)**