

**National Park Service (NPS) Climate Inventory & Monitoring (I&M) Project  
Western Regional Climate Center (WRCC) group**

**February 2006 Progress Report**

In February 2006, Christopher Davey was hired on as a postdoctoral research associate with WRCC. He will be primarily responsible for overseeing the production of the climate inventory reports for all 32 NPS I&M networks. He will also assist in the development and implementation of the NPS weather/climate station database (noted below) and other miscellaneous tasks on the NPS Climate I&M project.

**1) Inventory report status:**

- **Final drafts**
  - Central Alaska Network
  - Note: final drafts will be ready for review under the “Final Drafts” section at <http://www.wrcc.dri.edu/nps/reports.php>
- **Reports in progress:**
  - Greater Yellowstone Network
  - Northern Colorado Plateau Network
- **Next networks to contact for station metadata** (refer to report schedule at <http://www.wrcc.dri.edu/nps/pub/schedule/tentativereportorder.pdf> for networks whose “Tentative Start Date” is in March):
  - **SCPN** (Margaret Beer will make first contact, sometime during first week of March)
  - **PACN** (Margaret Beer will make first contact, sometime during first week of March)
  - **ERMN** (contact by second week of March)
  - **NCRN** (contact by second week of March)
  - **NCBN/CACO** (contact by second week of March)
  - **NCCN** (contact by second week of March)
  - **SWAN** (contact by third week of March)
  - **NETN** (contact by third week of March)
  - **UCBN** (contact by fourth week of March)
- Note: We at WRCC will soon be sending out an email request for weather/climate station metadata to all the I&M networks (excluding CAKN and NCPN), in order to expedite the collection of information needed for the climate inventory reports. This request can be viewed at [http://www.wrcc.dri.edu/nps/pub/dev/landM\\_network\\_metadata\\_request.pdf](http://www.wrcc.dri.edu/nps/pub/dev/landM_network_metadata_request.pdf)

**2) Metadata**

Metadata from most major national NOAA weather and climate networks are now available, along with several national non-NOAA networks. For many of these networks, we also have much or all of the observed data, and for a few, WRCC is the national archive location (e.g. RAWS). Metadata from "supplemental" weather and climate networks are being added. These are large- and medium-scale collections of stations

operated by other agencies (federal, state, local). Included among these are several networks operated by NPS or commonly found in park units (e.g. CASTNet, USDA-NRCS snow courses).

### **3) Climate Inventory Project website**

The project website at [www.wrcc.dri.edu/nps](http://www.wrcc.dri.edu/nps) is still developing, and some portions remain to be populated with information. Of note, a special web page has recently been added that allows access to historical data products for all NOAA cooperative stations in the US. A capability to actually list the original data is still in development. In the left hand tabs, look under "Historical Climate Info" and then under "Individual States." This constitutes a major improvement for WRCC.

Please email Christopher Davey ([Christopher.Davey@dri.edu](mailto:Christopher.Davey@dri.edu)) if you have any questions or suggestions regarding the format of these monthly progress reports.