

## **NOAA Climate Websites**

**NOAA Arctic Report Card** is a timely and peer-reviewed source for clear, reliable & concise environmental information on the current state of different components of the Arctic environmental system relative to historical records. <a href="http://www.arctic.noaa.gov/reportcard">http://www.arctic.noaa.gov/reportcard</a>

**NOAA Arctic Theme Page** provides access to widely-distributed Arctic data & information for scientists, students, teachers, academia, managers, decision makers & the general public. http://www.arctic.noaa.gov

NOAA Climate.gov is a source of timely & authoritative scientific data & information about climate. http://www.climate.gov

**NOAA NESDIS Climate Monitoring FAQs** page addresses frequently asked questions about climate monitoring. http://www.ncdc.noaa.gov/monitoring-references/faq

NOAA NESDIS National Centers for Environmental Information (NCEI) host and provide public access to one of the most significant archives for environmental data on Earth. <a href="http://www.ncei.noaa.gov">http://www.ncei.noaa.gov</a>

**NOAA NESDIS Paleoclimatology** operates the World Data Center for Paleoclimatology & the Applied Research Center for Paleoclimatology, with the goal of providing data & information scientists need to understand natural climate variability as well as future climate change. <a href="http://www.ncdc.noaa.gov/paleo/paleo.html">http://www.ncdc.noaa.gov/paleo/paleo.html</a>

NOAA NESDIS U.S. Climate Reference Network (USCRN) is a network of climate stations to provide future long-term homogeneous temperature & precipitation observations that can be coupled to long-term historical observations for the detection & attribution of present & future climate change. <a href="http://www.ncdc.noaa.gov/crn">http://www.ncdc.noaa.gov/crn</a>

NOAA NESDIS U.S. Historical Climatology Network is a high-quality moderate sized data set of monthly averaged maximum, minimum, & mean temperature & total monthly precipitation developed to assist in the detection of regional climate change. http://www.ncdc.noaa.gov/oa/climate/research/ushcn.html

NOAA NWS Climate Prediction Center serves the public by assessing & forecasting the impacts of short-term climate variability, emphasizing enhanced risks of weather-related extreme events, for use in mitigating losses & maximizing economic gains. <a href="http://www.cpc.noaa.gov">http://www.cpc.noaa.gov</a>

**NOAA NWS EI Nino & La Nina FAQ** page addresses many questions commonly asked about EI Nino & La Nina. <a href="http://www.cpc.ncep.noaa.gov/products/analysis\_monitoring/ensostuff/prelude\_to\_ensofaq.shtml">http://www.cpc.ncep.noaa.gov/products/analysis\_monitoring/ensostuff/prelude\_to\_ensofaq.shtml</a>

NOAA NWS Local Climate Information can be found on a clickable map at <a href="http://www.weather.gov/climate">http://www.weather.gov/climate</a>.

**NOAA OAR Climate Program Office** focuses on developing a broader user community for climate products & services, provides NOAA a focal point for climate activities within NOAA, leads NOAA climate education & outreach activities, & coordinates international climate activities. <a href="http://www.climate.noaa.gov">http://www.climate.noaa.gov</a>

NOAA OAR Earth System Research Laboratory Global Monitoring Division conducts sustained observations & research related to global distributions, trends, sources & sinks of atmospheric constituents that are capable of forcing change in the climate of the Earth. http://www.esrl.noaa.gov/gmd

**U.S. Drought Portal** provides users with the ability to determine the potential impacts of drought & the associated risks, & the decision support tools needed to better prepare for & mitigate drought effects. <a href="http://www.drought.gov">http://www.drought.gov</a>

**U.S. Global Change Research Program** is a confederation of the research arms of 13 Federal departments & agencies, which carry out research & develop & maintain capabilities that support the Nation's response to global change. http://www.globalchange.gov

Western Region Climate Center is one of NOAA's six Regional Climate Centers. WRCC partners with NCDC & State Climate Offices. Alaska's State Climate Center is part of the University of Alaska Anchorage. http://www.wrcc.dri.edu

Alaska Center for Climate Assessment & Policy is a NOAA Climate Program Office Climate & Societal Interactions Regional Integrated Sciences & Assessments (RISA) program. <a href="http://accap.uaf.edu">http://accap.uaf.edu</a>