## **How to Order Certified Data Online**

The following are step-by-step instructions for ordering certified data online through NCDC's various systems. For more information on certified data, please visit the Certification of Data page.

GCLCD

NATIONAL CLIMATIC DATA CENTER

Quality Controlled Local Climatological Data (QCLCD)

Gualty Controlled Local Climatological Data (QCLCD) consist of hours, daily, and morbity summaries for appreniantly 1,600 vs. locations. Day Summary forms are not available for all stations; Osta are available for ell attactions. Data are available for ell attactions. Data are suita beginning January 1,2005 and continue to the present. Please note, there may be a 48-hour lag in the availability of the nost recert data.

nedted Local Climatological Data (ULCD) @ he Unedted Local Climatological Data product consists of unedited hourly, daily, ver 700 U.S. locations. The ULCD covers data for July 1996 to December 2004.

### **Local Climatological Data**

- 1. Visit http://www.ncdc.noaa.gov/land-based-station-data/quality-controlled-local-climatological-data-qclcd.
- Choose the link for Quality Controlled Local Climatological Data (QCLCD) for data from January 2005 to the present or the link for Unedited Local Climatological Data (ULCD) for data from July 1996 to December 2004.
- 3. Follow the on-screen instructions to navigate to the data for your desired station location and date.
- 4. View the data forms to verify that the data you wish to have certified exists.
- 5. Click on the Purchase certified copy of this QCLCD/ULCD button on the data access page.
- 6. Your shopping cart will display the name, price, and quantity of the data you have selected. Click Proceed to Checkout to continue to pay for your order.
- 7. If this is your first time ordering from the Online Store, you will be prompted to create a profile, which will allow us to properly process your order using your designated customer information. If you are a returning customer, you may access a previously created profile.
- 8. Follow the on-screen instructions to purchase the data and certification through the online store.
- 9. When your order is complete, NCDC will officially certify it and mail it to you.

#### **Products from the Image and Publications System**

- 1. Visit http://www.ncdc.noaa.gov/IPS/.
- 2. View the Local Climatological Data (LCD) or Cooperative Observer Program (COOP) forms. Only the LCD and COOP forms listed on this page are available for certification.
- 3. Follow the on-screen instructions to navigate to the data for your desired station location and date.
- 4. Click on the Purchase certified copy of this publication button on the data access page.
- 5. Your shopping cart will display the name, price, and quantity of the data you have selected. Click Proceed to Checkout to continue to pay for your order.
- 6. If this is your first time ordering from the Online Store, you will be prompted to create a profile, which will allow us to properly process your order using your designated customer information. If you are a returning customer, you may access a previously created profile.
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#### **Climate Data Online Forms**

- 1. Visit the Climate Data Online (CDO) system at http://www.ncdc.noaa.gov/cdo-web/search.
- 2. Select a search method for available climate data using the tabs and follow the on-screen instructions to navigate to the data for your desired station location and date.
- Generate your free order using the CDO system. You must select the PDF output format when generating your order if you wish to have the data certified.
- After your order has been generated, you will receive an email that contains a link in a green box in the upper right to Certify this order.
- When you click this button, you will be directed to the NOAA National Data Centers (NNDC) Online Store where you will see the cost for certification.
- Your shopping cart will display the name, price, and quantity of the data you have selected. Click Proceed to Checkout to continue to pay for your order.
- 7. If this is your first time ordering from the Online Store, you will be prompted to create a profile, which will allow us to properly process your order using your designated customer information. If you are a returning customer, you may access a previously created profile.



- 8. Follow the on-screen instructions to purchase the data and certification through the online store.
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