

Product/Service Name	Product Components	Update Frequency	Users	Benefits	Web URL
Surface Data, Monthly	Global Historical Climate Network (GHCN), US Divisional Data, Annual Climate Summaries, US Cooperative and National Weather Service data, etc	Monthly	National and International research users, private companies and US government agencies, universities, NWS, DOD, WMO, etc	Provides users with easy access to data/metadata and data visualization, along with GIS services	http://www.ncdc.noaa.gov/oa/climate/climatedata.html#monthly
Nexrad	Level II, Level III	hourly/daily	National and International research users, private companies and US government agencies, university professors, NWS	Provides users free access to Level II and Level III data.	http://www.ncdc.noaa.gov/nexradinv
Marine Data	The International Comprehensive Ocean-Atmosphere Data Set Project (ICOADS), Voluntary Observing Ship Climate Project (VOSCLim), Paleoclimate data, misc other products	Daily	National and International research users, private companies and US government agencies, universities, NWS, DOD, WMO, etc	Provides users with easy access to data/metadata and data visualization	http://www.ncdc.noaa.gov/oa/climate/climatedata.html#marine
Upper Air Data	Upper Air Charts, NOAA National Operational Model Archive & Distribution System (NOMADS) products, Integrated Global Radiosonde Archive (IGRA) data, misc other products	Daily	National and International research users, private companies and US government agencies, universities, NWS, DOD, WMO, etc	Provides users with easy access to data/metadata and data visualization	http://www.ncdc.noaa.gov/oa/upperair.html#dandp http://www.ncdc.noaa.gov/oa/climate/igra/index.php
GIS Services	Integrated Surface Data (ISD), US Divisional Data, NEXRAD, Paleoclimatology products, Climate Reference Network data, many other datasets/products	Daily	National and International research users, private companies and US government agencies, universities, NWS, DOD, WMO, etc	Provides users with easy access to data/metadata, data visualization tools, Web Map Services, and Web Feature Services	http://gis.ncdc.noaa.gov/aimstools/gis.jsp
NWS Bulletins and Maps	Service Records Retention System Data & Maps -- hundreds of NWS bulletins	Daily	National and International research users, private companies and US government agencies, universities, NWS, DOD, WMO, etc	Provides users with easy access to data/metadata and data visualization	http://cdo.ncdc.noaa.gov/pls/plhas/HAS.FileAppSelect?datasetname=9957ANX http://nomads.ncdc.noaa.gov:9091/ncep/NCEP