

***NATIONAL WEATHER SERVICE
PRODUCT/SERVICE DESCRIPTION DOCUMENT (PDD)
TYPE: Experimental Product
DATE: February 20, 2003***

EXPERIMENTAL WR CLIMATE WEB PAGE

Part 1 - Mission Connection

1. Product/Service Description:

The experimental WR Climate Web Page provides a single web based interface for the public to more easily access official climate forecasts, climate products and daily weather summaries currently issued as part of the routine suite of NWS services.

2. Purpose/Intended Use:

This experimental web page is designed to provide users a simple, standardized web based interface to access a wide variety climate forecasts and products issued by NWS offices.

3. Audience:

The audience is the public, the climate community, emergency managers and public officials. Customary users of NWS services.

4. Presentation Format:

All interactions occur via a web page. The web page provides an interface for the public to access official NWS climate products via database and links to various CPC and CDC forecasts. The user can select one of several NWS climate products and forecasts through a common interface. The user can select the most recently issued version of the product, or request products that were issued in the past. A few products are archived for as long as five years to provide the public access to climate data and weather summaries for locations, to examine past events. The climate page also includes links to official climate forecasts from CPC and CDC.

5. Feedback Method:

Most feedback comes from user feedback. Feedback can be provided by mail:

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National Weather Service
125 South State - Rm 1311
Salt Lake City, UT 84138
Phone 801-524-5137

E-mail comments or questions can be sent to Digital.Feedback@noaa.gov

6. Example/URL:

<http://newweb.wrh.noaa.gov/climate/index.php?wfo=lkn>

<http://newweb.wrh.noaa.gov/climate/index.php?wfo=xxx> can be used to access all 24 Forecast Office pages.

Part 2 - Technical

1. **Format and Science Basis:**

This product was developed to provide the public access to the NWS Forecast Office Climate Forecast and Products. The users can select and request a climate product from a clickable interface. The underlying data is derived from official NWS climate products and services that are currently issued as text products. The web page has been formally briefed to the climate web steering team.

2. **Availability:**

This interactive web page is available 24/7. The underlying forecast products are updated according to established official procedures.

3. **Additional Information:**

Traditional public climate forecasts and products are produced and maintained for each Forecast Office as part of the NWS suite of public products. Examples are GTFCLIGTF.