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Type of Change	Name	Description	Documentation	LocalURL	POC Name	POC Address	POC Phone	POC email	Comment Open	Comment Close	Send Comment	Deciding Official	Decision
	Changes to NCEP Model Prodcuts	Information on Changes to NCEP Model Products can be found at http://www.nco.ncep.noaa.gov/pmb/changes/		http://www.nco.ncep.noaa.gov/pmb/changes/									
Modify	Interactive Weather Information Network (IWIN)	IWIN is based on technologies that are not well supported; IWIN is not in compliance with NWS/NOAA/DOC/OMB policies; IWIN usage has declined. Termination of IWIN was proposed and rejected based on user comment. Proposed solution is to create replacement pages that contain either the same or additional	final_iwin_termination_report.pdf	http://www.weather.gov/inlr.php	Robert Bunge	1325 E-W Highway, SSMC2 Silver Spring, MD 20910	301-713-1381 x140	robert.bunge@noaa.gov	5/1/2006	5/31/2006	http://www.weather.gov/inlr.php	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 8/28/2006
Modify	Remove Ship Calll Signs on Observations on NDBC web site	Due to increasing maritime security concerns, the National Oceanic and Atmospheric Administration proposes to remove ship call signs (ship identifiers) from the real-time ship weather observations that appear on the National Data Buoy Center world wide web.	NDBCshipcallsigns.pdf	http://www.ndbc.noaa.gov/web_changes.shtml	Jeff Jenner	1100 Balch Blvd., Stennis Space Center, MS 39525	(228)688-2784	jeff.jenner@noaa.gov	4/25/2006	6/1/2006	vos@noaa.gov	Office of Operational Systems Director	Approved for Operations - Effective 6/21/2006
Modify	Current Icing Potential	The Current Icing Product (CIP) is an automatically-generated index suitable for depicting areas of potentially hazardous airframe icing. This version of the CIP was updated in December 2006. The original CIP was implemented in 2002.	CIP_Severity.pdf	http://adds.aviationweather.gov/icing/	Dorothy Haldeman	1325 East West HighwaySilver Spring, MD 20910	301-713-1726x130	dorothy.haldeman@noaa.gov	9/1/2004			Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 12/06/2006
New	National Digital Forecast Database (NDFD) Gridded Data	The NWS provides access to official and experimental gridded forecasts of sensible weather elements (e.g., Wind Speed and Direction, Sky Cover) through the National Digital Forecast Database (NDFD). NDFD contains a seamless mosaic of digital forecasts from NWS field offices working in collaboration with the National Centers for Environmental Prediction (NCEP).	NDFD Grids PDD 20061505.pdf	http://www.nws.noaa.gov/ndfd/index.html	Douglas Young	1325 East West HighwaySilver Spring, MD 20910	301-713-1867x103	douglas.young@noaa.gov	Varies by NDFD element	Varies by NDFD element		Office of Climate, Water, and Weather Services Director	Varies by NDFD element
New	National Digital Forecast Database Experimental Graphic Forecast Displays	The National Weather Service's National Digital Forecast Database (NDFD) Experimental Graphic Forecast Displays (http://weather.gov/forecasts/graphical/sectors/index.php) are web-based presentations of digital forecast data originating from local Weather Forecast Office (WFO) digital databases and the NDFD server. The data are displayed in a mosaic form on national and regional scales. Local scale products are not covered under this Product Description Document (PDD). For more information on the NDFD, please refer to the NDFD Information web site at the following URL: http://www.nws.noaa.gov/ndfd/index.htm.	NDFD Graphics PDD 061505.pdf	http://weather.gov/forecasts/graphical/sectors/index.php	Douglas Young	1325 East West HighwaySilver Spring, MD 20910	301-713-1867x103	douglas.young@noaa.gov	Varies by NDFD element	Varies by NDFD element		Office of Climate, Water, and Weather Services Director	Varies by NDFD element

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New	Tropical Cyclone Wind Speed Forecast and Probability (WFP) Chart	The WFP displays the maximum 1-minute wind speed forecast as a broad blue line on a graph of wind speed versus forecast period. Two narrower lines, labeled 10% and 20% (or 30% in some cases), indicate the probability the maximum wind speed will be some other magnitude than the official NHC forecast. The maximum 1-minute wind speed forecasts correspond to the wind speed forecasts in the Tropical Cyclone Forecast/Advisories (TCM) product. The probabilities are based on NHC forecasts from 1988-1997. NHC issues this experimental product for tropical cyclones in the Atlantic and Eastern Pacific basins. This experimental product is also issued for subtropical storms.	TC-WFP.pdf	http://www.nhc.noaa.gov/index.shtml	Scott Kiser	1325 East West Highway, Room 13126 Silver Spring, MD 20910-3285	301-713-1677x121	scott.kiser@noaa.gov	9/1/2003	12/31/2005	scott.kiser@noaa.gov	Office of Climate, Water, and Weather Services Director	Discontinued - Effective 01/13/2006
New	Tropical Cyclone Strike Probability (SPF) Graphic	The SPF graphic is an experimental product showing the probability, in percent, the center of a tropical cyclone will pass within 75 statute miles of a location during the 72 hours beginning at the time indicated in the information box. The information box also provides the name of the tropical cyclone and the advisory number from which the probabilities were generated. Contour levels shown are 10%, 20%, 50%, and 100%. This graphical product is produced by the National Hurricane Center for tropical cyclones in the Atlantic basin. This product is also issued for subtropical storms.	TC-SPF.pdf	http://www.nhc.noaa.gov/index.shtml	Scott Kiser	1325 East West Highway, Room 13126 Silver Spring, MD 20910-3285	301-713-1677x121	scott.kiser@noaa.gov	9/1/2003	12/31/2005	scott.kiser@noaa.gov	Office of Climate, Water, and Weather Services Director	Discontinued - Effective 01/13/2006
New	National Digital Forecast Database (NDFD) Extensible Markup Language (XML)	National Digital Forecast Database (NDFD) Extensible Markup Language (XML) is a service providing the public, government agencies, and commercial enterprises with user selected components for point locations of the National Weather Service's (NWS) data embedded in XML elements. NDFD XML provides users the ability, using a machine-to-machine paradigm, to retrieve the XML-wrapped data via the Internet. This web service is provided using the SOAP protocol.	Extensible_Markup_Language.pdf	http://weather.gov/xml/	Robert Bunge	1325 E-W Highway, SSMC2 Silver Spring, MD 20910	301-713-1381 x140	robert.bunge@noaa.gov	6/16/2004	7/1/2005		Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 12/04/2006

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New	NWS Current Observations Using RSS and XML Based Formats	Provide current observations in two Internet based formats. Each format provides a channel for users to quickly access specific products. Products are organized by ASOS station ID. Two data exchange formats using Extensible Markup Language (XML) are provided for customers and partners who wish either display selected parts of the products or provide a display of the products to other customers. The product homepage can be accessed at: http://weather.gov/data/current_obs/	NWS_Current_Observations_RSS_XML.pdf	http://weather.gov/data/current_obs/	Robert Bunge	1325 East-West Highway #13460 Silver Spring, MD 20901	301-713-1381 x140	robert.bunge@noaa.gov	5/12/2004	9/2/2005	http://weather.gov/survey/nws-survey.php?code=metar-xml	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 12/04/2006
New	Winter Low Tracks Graphic	The National Weather Service (NWS) National Centers for Environmental Prediction (NCEP) Hydrometeorological Prediction Center (HPC) Winter Weather Desk (WWD) issues a forecast of significant surface low positions twice daily. This graphic is known as the Winter Low Tracks Graphic. The Winter Low Tracks Graphic depicts over the contiguous U.S. (CONUS) the HPC forecast position of significant surface lows in 12 hour increments out to 72 hours. Uncertainty in the HPC forecast low position is depicted by including the forecast low position from model guidance available to the HPC forecaster.	lowtrackpdd.pdf	http://www.hpc.ncep.noaa.gov/wwd/winterwx.shtml	Art Thomas	NWS Headquarters 1325 East West Highway Silver Spring, MD 20910	301-713-1867x193	art.thomas@noaa.gov	9/15/2005	9/15/2006	http://www.hpc.ncep.noaa.gov/mail_to_answer.shtml	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 09/15/2006
New	NCEP Model Analysis and Forecast (Jan 06 Changes)	Provides meteorological model output graphics on a website maintained by the National Centers for Environmental Prediction (NCEP).	NCEPMAF2006.pdf	Http://www.nco.ncep.noaa.gov/pmb/nwprod/analysis	Lauren Morone	5200 Auth RoadCamp Springs, MD 20746	301-763-8000x7010	Lauren.Morone@noaa.gov	1/1/2006			National Centers for Environmental Prediction Director	Approved for Operations - Effective 05/1/2006
New	New Experimental Collaborative Surf Product	The National Weather Service (NWS) Weather Forecast Office (WFO) in Honolulu wants to better serve the citizens of Hawaii and visitors to the islands who may not be familiar with ocean conditions.	PRH1.pdf	http://www.prh.noaa.gov/hnl/pages/SRF.php	James Weyman, MIC	2525 Correa Road, Suite 250.	808-973-5272	James.Weyman@noaa.gov	11/15/2002	10/15/2005	James.Weyman@noaa.gov	Pacific Region Director	Approved for Operations - Effective 05/01/2006
New	Multi-format Forecast Information Web Page	Advances in computer capabilities and web services technologies, as well as scientific advances in NWS software, have afforded the National Weather Service an opportunity to create customer-based products and services. Information dissemination via the world wide web (www) allows customers to obtain higher resolution forecast information in a variety of formats on demand.	PDD_CRH_webpage.pdf	http://www.crh.noaa.gov/eax/	Mark Mitchell	7220 NW 101st TerraceKansas City, MO 64153	816-540-5147x677	mark.mitchell@noaa.gov		9/30/2003	send survey on products. weather.gov to NWSproducts@noaa.gov	Central Region Director	Approved for Operations - Effective 04/24/2006

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New	RIDGE – Radar Integrated Display with Geospatial Elements (National)	NWS is responsible to make its weather, water and climate information widely available to taxpayers using commonly accepted standards and technologies. Currently, the NWS provides weather radar information for all Weather Service Doppler Radars (WSR 88-D) in the United States on the NWS Internet page. The National Weather Service Southern Region, working in cooperation with North Central Texas Council of Governments, has developed a method to display radar images more efficiently than the previous method. These radar images, call RIDGE (Radar Integrated Display with Geospatial Elements), allows the radar image to be combined with geospatial elements such as topography maps, highways, and county boundaries. This not only produces a better image, but provides additional reference information for users to understand where they are located. RIDGE also adds the ability to overlay polygon warnings issued by the National Weather Service Forecast Offices.	RIDGE_PDD_National.pdf	www.srh.noaa.gov/ridge	Arthur Thomas	1325 East West Highway Silver Spring, MD 20910	301-713-1867x193	art.thomas@noaa.gov		7/30/2005	http://weather.gov/survey/nws-survey.php?code=ridge2	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 02/21/2006
New	Experimental Dry Lightning Potential Index	The experimental Dry Lightning Potential Index (DLPI) is a graphical product produced by forecasters at WFO Las Vegas (VEF) using GFE/IFPS. Ratings of Dry Lightning potential (numbered from 0 through 6) for the next three days (today, tomorrow and the next day) are calculated using forecasts of boundary layer relative humidity and static stability. The DLPI is intended to be used as general guidance, primarily for planning purposes. The DLPI is intended as a seasonal product, issued from June through October, when active wildfires are most likely to occur in our forecast area	VEFPDD_DLPI-1-1.pdf	http://www.wrh.noaa.gov/lasvegas/dlpi.php	Rich Douglas	125 South State Street Salt Lake City, UT 84103	801-524-4000x262	rich.douglas@noaa.gov	6/25/2005	9/15/2005	Stanley.Czyzyk@noaa.gov	Western Region Director	Approved for Operations - Effective 02/10/2006
New	Experimental Tactical Decision Aid	The Tactical Decision Aid (TDA) web page for the Terminal Radar Approach Controller (TRACON) highlights forecasts of thunderstorm potential for the TRACON's aircraft arrival corner posts. These forecasts will be updated hourly during periods of convective weather (occurring or forecast) and every four hours during periods of no convective weather. Forecasts will cover a 4 hour time frame. Forecast output will be a color-coded, bar graph indicating the hourly probability of thunderstorm activity at each corner post during the upcoming 4 hour period.	ZSEPDD_TDA_final.pdf	http://www.wrh.noaa.gov/zse/traconbrief_new.html	John Werth	3101 Auburn Way South, Auburn WA 98082	253-351-3402	john.werth@noaa.gov	7/28/2005	10/8/2005	rich.douglas@noaa.gov	Western Region Director	Approved for Operations - Effective 02/10/2006

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New	Hours of Sunshine and Percent of Possible Sunshine Products	The Hours of Sunshine and Percent of Possible Sunshine Products will be graphical displays on the Internet of the number of hours of sunshine expected and the percent of total possible sunshine expected across the (PDT) County Warning Area (CWA). The products will be updated with each major Zone Forecast issuance. At 4 AM local Pacific Time, the forecasts will be for “today” and “tomorrow.” At 3 PM local Pacific Time, the forecasts will be for “tomorrow” and “the day after tomorrow.”	sunpdd-1.pdf	http://weather.gov/pendleton/sun	Richard Douglas	125 South State Street Salt Lake City, UT 84138	801-524-4000 X 262	rich.douglas@noaa.gov		12/25/2005		Western Region Director	Approved for Operations - Effective 02/10/2006
New	Experimental Tropical Cyclone Surface Wind Speed Probabilities - Graphical	The Tropical Cyclone Surface Wind Speed Probabilities product is an experimental product showing probabilities in percent of sustained wind speeds equal to or exceeding 34-, 50-, and 64-knot wind speed thresholds. These wind speed probabilities are based on the track, intensity, and wind structure uncertainties in the official forecasts from the National Hurricane Center, Central Pacific Hurricane Center, and the Joint Typhoon Warning Center.	TCWindSpeedProbGraphical033006.pdf	http://www.prh.noaa.gov/cphc/pages/probwinds.php	Scott Kiser	1325 East West Highway Silver Spring, MD 20910	301-713-1677x121	scott.kiser@noaa.gov	6/1/2005	11/15/2005	probgraphic@noaa.gov	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 01/13/2006
New	Experimental Tropical Cyclone Surface Wind Speed Probabilities - Text	The Tropical Cyclone Surface Wind Speed Probabilities text product is an experimental product showing probabilities, in percent, of sustained wind speeds equal to or exceeding 34-, 50-, and 64-knot wind speed thresholds. These wind speed probabilities are based on the track, intensity, and wind structure uncertainties during recent years in the official forecasts from the National Hurricane Center and the Central Pacific Hurricane Center and are computed for coastal and inland cities as well as offshore locations (e.g., buoys).	TCWindSpeedProbText033006.pdf	http://www.prh.noaa.gov/cphc/pages/probtext.php	Scott Kiser	1325 East West Highway Silver Spring, MD 20910	301-713-1677x121	scott.kiser@noaa.gov	6/1/2005	11/15/2005	probtext@noaa.gov	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 01/13/2006
New	Tropical Cyclone Wind Speed Probability (WSP) Table	The WSP shows the probability that maximum 1-minute wind speed forecast for the tropical cyclone will be within one of seven intensity ranges/storm classifications through 72 hours. The maximum 1-minute wind speed forecasts correspond to the wind speed forecasts in the Tropical Cyclone Forecast/Advisories (TCM) product. The probabilities are based on National Hurricane Center (NHC) forecasts from 1988-1997. NHC issues this experimental product for tropical cyclones in the Atlantic and Eastern Pacific basins. This experimental product is also issued for subtropical storms.	TC-WSP.pdf	http://www.nhc.noaa.gov/index.shtml	Scott Kiser	1325 East West Highway, Room 13126 Silver Spring, MD 20910-3285	301-713-1677x121	scott.kiser@noaa.gov	9/1/2003	12/31/2005	scott.kiser@noaa.gov	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 01/13/2006

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New	Tropical Cyclone Cumulative Wind Distribution (CWD) Graphic	The CWD graphic is an experimental product issued by the National Hurricane Center. It summarizes how the size of a storm has changed, and the areas potentially affected by sustained winds of tropical storm force (in orange) and hurricane force (in red) for tropical cyclones in the Atlantic and Eastern Pacific basins. This product is also issued for subtropical storms.	TC-CWD.pdf	http://www.nhc.noaa.gov/index.shtml	Scott Kiser	1325 East West Highway, Room 13126 Silver Spring, MD 20910-3285	301-713-1677x121	scott.kiser@noaa.gov	9/1/2003	12/31/2005	scott.kiser@noaa.gov	Office of Climate, Water, and Weather Services Director	Approved for Operations - Effective 01/13/2006
New	NCEP Model Analysis and Forecast (Sept 05 Changes)	Provides meteorological model output graphics on a website maintained by the National Centers for Environmental Prediction (NCEP).	NCEPMAF2005.pdf	Http://www.nco.ncep.noaa.gov/pmb/nwprod/analysis	Lauren Morone	5200 Auth RoadCamp Springs, MD 20746	301-763-8000x7010	Lauren.Morone@noaa.gov	7/15/2005	9/15/2005		National Centers for Environmental Prediction Director	Approved for Operations - Effective 01/1/2006
Terminate	North Carolina State Weather Summary	The North Carolina State Weather Summary provides a brief narrative of recent past weather, present weather, and forecast conditions over North Carolina. It is proposed for termination. Information in the summary can be obtained through many sources including NDFD, climate summaries, temperature and precipitation tables, and local worded and graphical forecasts.		http://www.erh.noaa.gov/rah/data/RDURWSRAH.html	Darin Figurskey	Centennial Campus NCSU, 1005 Capability Drive, Research Building III, Suite 300, Railegh, NC 27606	919-515-8210x222	darin.figurskey@noaa.gov	5/1/2006	6/30/2006	darin.figurskey@noaa.gov	Eastern Region Director	Termination approved - Effective 7/1/2006
Terminate	Interactive Weather Information Network (IWIN)	Termination of IWIN is proposed given that information is available on other NWS websites; IWIN is based on technologies that are not well supported; IWIN is not in compliance with NWS/NOAA/DOC/OMB policies; IWIN usage has declined	http://www.weather.gov/inlr.php	http://www.weather.gov/inlr.php	Robert Bunge	1325 E-W Highway, SSMC2 Silver Spring, MD 20910	301-713-1381 x140	robert.bunge@noaa.gov	11/1/2005	1/31/2006	http://www.weather.gov/inlr.php	NWS Chief Information Officer	Not Approved (3/22/2006) - Recast as modification to replacement web pages.

Definitions

Type of Change	This should be noted as either NEW, MODIFICATION, TERMINATION
name	Brief name describing the change
description	Brief description of the change
Documentation	Give a link to a Product Description Document or other such documentation describing the change
LocalURL	URL where we can go to see the product/service/etc.
POC Name	Next blocks are the name, address, phone number and email of a point of contact about this particular change. This should be a person who can answer most questions regarding the change.
POC Address	
POC Phone	
POC email	
Comment Open	Start date of comment period for the change
Comment Close	End date of comment period for the change
Send Comment	Either the email address where comments should be sent or the web address where an on-line survey or comment-collection is done
Deciding Official	NWS manager who will make the decision on whether or not to implement the change.
Decision	Final decision