Day 3 – 8 Fire Weather Outlook

1. Product Description Document (PDD): The Storm Prediction Center (SPC) is the National Weather Service's center of expertise for national scale fire weather forecasts. The current SPC fire weather forecast product suite includes Outlooks for today (Day 1) and tomorrow (Day 2). The fire weather and emergency management community has expressed an interest in longer range outlooks to facilitate planning. This PDD concerns SPC issuance of Day 3-8 fire weather outlooks to provide national guidance on a critical public safety issue for media, emergency managers, local National Weather Service Forecast Offices and ultimately the United States public. This product will help its customers to adequately prepare several days in advance for the potential of significant fire weather conditions. This product enhancement is aligned with the NOAA Strategic Objective for FY 2005-2010 to "Improve predictability of the onset, duration and impact of hazardous severe weather and water events" and its experimental initiation was part of the 2005 NWS Service Improvement Plan.

2. The experimental product was produced June 2005 – present.

NOAA Only: Spring 2005 – Spring 2006
Public Access: Spring 2006 – present

3. Comments: received from NWS, partners, and public users.

Comments were overwhelmingly positive
- WFO & GACC forecasters
- Media and Emergency Management
- General Public
- 2005 Fire Weather Survey

4. The graphic display was amended to more clearly show effective days of forecast fire weather conditions.

5. The Operations and Execution Committee of the Corporate Board approved recommendation to transition product to operational status at their March 28, 2007, meeting.

RECOMMEND: OCWWS Director designate the ***Day 3 – 8 Fire Weather Outlook*** product "operational" effective May 15, 2007.

APPROVED: _____ DISAPPROVED: _____

DATE: 3/28/07 DATE: _____