

FIRE DANGER WORKING TEAM  
ANNUAL REPORT  
FY 2003

1. Modified the 2000 NWCG NFDRS Weather Station Standard (PMS 426-3) to include appropriate revisions to station siting (reflective surfaces), wind direction measurement, and solar radiation measurement.
2. Provided updated guidance on the application of the fire danger pocketcard for firefighter safety. This guidance emphasized using the pocketcard "to provide a measure of the seriousness of local burning conditions primarily for daily readiness, initial fire size-up, initial attack and extended attack. Guidance was updated on the FDWT's PocketCard website (<http://famweb.nwcg.gov/pocketcards/default.htm>). A proposal for pocketcard standard is under development.
3. Completed the migration of the Weather Information Management System (WIMS) from a mainframe to a server configuration, resulting in no-cost user access to this national fire danger rating processor and database.
4. Submitted Joint FDWT/FWWT recommendation to NWCG calling for consistent and reliable operation of the integrated fire weather/danger systems including measurement, transmission, distribution, processing, display, and archiving of related data.
5. Provided input to the responsible agencies regarding the re-engineering of the Automated Sorting, Conversion, and Distribution System (ASCADS) (BLM), the Weather Information Management System (WIMS) (FS), and the Wildland Fire Assessment System (WFAS) (FS).  
  
This includes our continuing effort through the WIMS task group to work closely with the Forest Service to provide local-level interagency ideas and feedback to the WIMS re-engineering effort.
6. Coordinated the design and implementation of a strategy to correct data issues in the National Interagency Fire Management Integrated Database (NIFMID).
7. Developed list of new fire danger-related terms as requested by the NWCG DAWG for the glossary update.
8. Presented to NWCG alternatives for a proposed FDWT-FWWT merger, which has since been dropped.
9. Provided for a FDWT liaison (state agency FDWT member) to meet with the Southern Geographic Area Fire Danger Working Group.
10. No progress has been made to initiate a business model analysis for fire weather/danger processes.
11. Conducted 2 FDWT meetings, in November 2002 (Scottsdale) and March 2003 (Fairbanks). Both of these meetings explored regional (Southwest and Alaska) issues and applications of fire danger. The Fairbanks meeting was held jointly with the GACC meteorologists.