

NOAA Data Users' Forum: Surface Weather and Climate Observations and Data

Agenda
June 3-4, 2004
Kansas City, MO

Day One: Thursday, June 3

7:30-8:00am

*Check in/Registration
Coffee and Light Refreshments*

8:00-8:15am

Introduction and Logistics

Barbara Mayes (NOAA/NWS) and **Sam McCown**
(NOAA/NESDIS/NCDC)

8:15-9:15am

Session 1: NOAA Status Check

Moderator: Barbara Mayes (NOAA/NWS)

8:15-8:45am

NCDC Update
Thomas R. Karl, Director, NOAA/NESDIS/NCDC; and
Program Manager, NOAA Climate Observations and
Analysis

8:45-9:15am

NWS Update
Gregory A. Mandt, Director, Office of Climate, Water,
and Weather Services, NOAA/NWS

9:15-9:45am

Session 2: Complementary Data (Mesonets)

Moderator: Sam McCown (NOAA/NESDIS/NCDC)

9:15-9:30am

NWS Strategy for Integrating Mesonets into COOP
Modernization
Kenneth C. Crawford, Program Director for COOP
Modernization, NOAA/NWS

9:30-9:45am

Ingest, Integration, Quality Control, and Distribution of
Surface Mesonet Observations Using the NOAA
Meteorological Assimilation Data Ingest System (MADIS)
Patricia A. Miller, Chief, Scientific Applications Branch,
Forecast Systems Laboratory, NOAA/OAR

9:45-10:15am

*Break
Coffee and Light Refreshments*

10:15-11:15am

Session 3: Ongoing Work with Partners

Moderator: Doug Kluck (NOAA/NWS)

10:15-10:35am

USDA/NRCS: Climate and Water Supply Programs
Phil Pasteris, Branch Leader, Water and Climate Services, National Water and Climate Center, Natural Resources Conservation Service (NRCS), United States Department of Agriculture (USDA)

10:35-10:55am

National Integrated Drought Information System
Shaun McGrath, Program Manager, Western Governors' Association

10:55-11:15am

Visions for the Future
Kelly Redmond, Deputy Director, Western Regional Climate Center

11:15-11:55am

Session 4: Customer Voices

Moderator: Lynn Maximuk (NOAA/NWS)

11:15-11:35am

Commercial Weather
Elliot Abrams, Chief Meteorologist, AccuWeather, Inc.

11:35-11:55am

Academia: Changing Uses of Climate Data and Information over the Past 50 Years
Stanley A. Changnon, Chief Emeritus, Illinois State Water Survey; and President, Changnon Climatologist

11:55am-12:15pm

Morning Wrap-up and Logistics

Barbara Mayes (NOAA/NWS) and **Sam McCown** (NOAA/NESDIS/NCDC)

12:15-1:45pm

Lunch (Provided)

Keynote Address

"COOP Modernization: The Foundation for an Integrated Surface Observing System"

Dr. Kenneth C. Crawford, Program Director for COOP Modernization, NOAA/NWS

1:45-2:45pm

Session 4: Customer Voices (continued)

Moderator: Lynn Maximuk (NOAA/NWS)

1:45-2:05pm

Government

Heath Hockenberry, Assistant Fire Weather Program Manager, National Interagency Fire Center, Bureau of Land Management

2:05-2:25pm

Industry

Mark Russo, Staff Meteorologist, Chesapeake Energy Corporation

2:25-2:45pm

Media

Troy M. Kimmel, Jr., Chief Meteorologist, KVET/KASE/KFMK Radio (Clear Channel Radio); and Lecturer and Manager, Weather and Climate Resource Center, Department of Geography, University of Texas

2:45-3:15pm

Break

Coffee and Light Refreshments

3:15-4:45pm

Panel Discussion

TOPIC: Customer feedback on breakout session topics

Moderator: Nolan Doesken (Colorado Climate Center)

Panelists:

Industry: **Brian O’Hearne**, Vice-President, Weather Risk Management Association

Regional Climate Centers: **Kenneth Hubbard**, Director, High Plains Regional Climate Center

Academia/ State Climatologists: **David Robinson**, President, American Association of State Climatologists; New Jersey State Climatologist; and Professor and Chair of Department of Geography, Rutgers University

Media: **Paul Knight**, Producer, Co-host, and On-Camera Meteorologist, WPSX-TV’s Weather World; Senior Forecaster, The New York Times;

Pennsylvania State Climatologist; and Instructor,
Pennsylvania State University

Commercial weather: **Bill Bradbury**, President, Weather
Factor, Inc.

Non-NOAA Government Agency: **Thomas Puterbaugh**,
Deputy Chief Meteorologist, USDA

4:45-5:00pm

Day One Wrap-up and Logistics

Barbara Mayes (NOAA/NWS) and **Sam McCown**
(NOAA/NESDIS/NCDC)

NOAA Data Users' Forum: Surface Weather and Climate Observations and Data

Day Two: Friday, June 4

7:30-8:00am

Coffee and Light Refreshments

8:00-8:10am

Introduction and Logistics

Barbara Mayes (NOAA/NWS) and Sam McCown
(NOAA/NESDIS/NCDC)

8:15-9:45am

Breakout Sessions

TOPICS:

COOP Modernization

Facilitator: **Brian O’Hearne** (WRMA)

Snowfall Measurement and Data

Facilitator: **David Robinson** (AASC)

Quality Control

Facilitator: **Kenneth Hubbard** (HPRCC)

Timeliness of Data Availability

Facilitator: **Bill Bradbury** (Weather Factor)

Flexible topic based on feedback from panel discussion

Facilitator: **Nolan Doesken** (CCC)

9:45-10:15am

Break

Coffee and Light Refreshments

10:15-11:30am

Breakout Sessions continue

11:30am-noon

Breakout Session Summaries

5 min. each:

COOP Modernization

Snowfall Measurement and Data

Quality Control

Timeliness of Data Availability

Flexible topic based on feedback from panel discussion

noon-12:15pm

Forum Wrap-up and Summary

Barbara Mayes (NOAA/NWS) and Sam McCown
(NOAA/NESDIS/NCDC)