

Montana Climate Mini-Summit

September 6-7 2017, University of Montana, Missoula, Montana

SEP 6 (WED), MORNING SESSION (UC ROOM 333): National Weather Service Offices from Billings, Glasgow, Great Falls, and Missoula and guests. Moderated by Tanja Fransen.

- ❖ 8:00 am - Introductions
- ❖ 8:10 am - CPC Role, Collaboration and Coordination (David Dewitt, CPC)
- ❖ 8:30 am - Climate Data
 - Data Collection issues
 - Climate Program Makeover in AWIPS (Andrea Bair, WRH)
- ❖ 9:00 am - Discussion on potential collaborations with MCO and NWS
 - Quarterly Climate Outlook
 - Drought Summaries
 - Other ideas?
- ❖ 9:30 am - Break
- ❖ 9:45 am - What things are can we do to share climate information across the state? Should NWS have that role?
 - vLAB? List-Serv?
- ❖ 10:00 am - What areas would you like to be doing more climate work in?
 - Providing cli data to other programs in our office (ex. hydro/aviation)
 - State Pre-Disaster Mitigation Plan (PDM) update kicks off Sept 13
- ❖ 10:25 am - How is the program run in your office? Ie. who does what? What things are you doing related to climate?
 - Past Climate
 - Datzilla
 - Climate Prediction
- ❖ 10:50 am - Talking to the Media, General Public and using Social Media for:
 - Climate change/Global Warming
 - Data, extremes/normals etc (how long of a record is good enough?)
- ❖ 11:10 am - Montana Mesonet, COOP and CoCoRaHS programs
 - Data voids?
 - Strategy for placing stations
 - Recruitment efforts/Best Practices
- ❖ 12:00 pm - Lunch Break (on your own)

SEP 6 (WED), AFTERNOON SESSION (UC ROOM 333): Round table with MCO, Montana NWS, and invited representatives. Time designations are only for guidance. Moderated by Mike Sweet.

- ❖ 1:00 pm - Introductions and summary of pertinent items from morning discussion (all)
- ❖ 1:30 pm - Discussion on collaborative (MCO and NWS) quarterly climate outlook and UM USDA project (Jencso, NWS)
- ❖ 2:00 pm - Montana Climate Assessment, Missouri Basin Climate Assessment, and NCA4 integration (Silverman, Jencso)
- ❖ 2:30 pm – Brief update on status of Montana Mesonet and CoCoRaHS, and discussion on development strategies (Hyde)
- ❖ 3:00 pm – Brief discussion on review of gridded meteorological products for Montana. Uncertainty ranges and unmet need for climate information (Sweet)
- ❖ 3:15 pm - Discussion development of ET product for Montana, drought assessment and drought products in Montana (Jencso)
- ❖ 4:30 pm - Develop summary of key issues (knowledge gaps) to convey on Thursday, September 7th