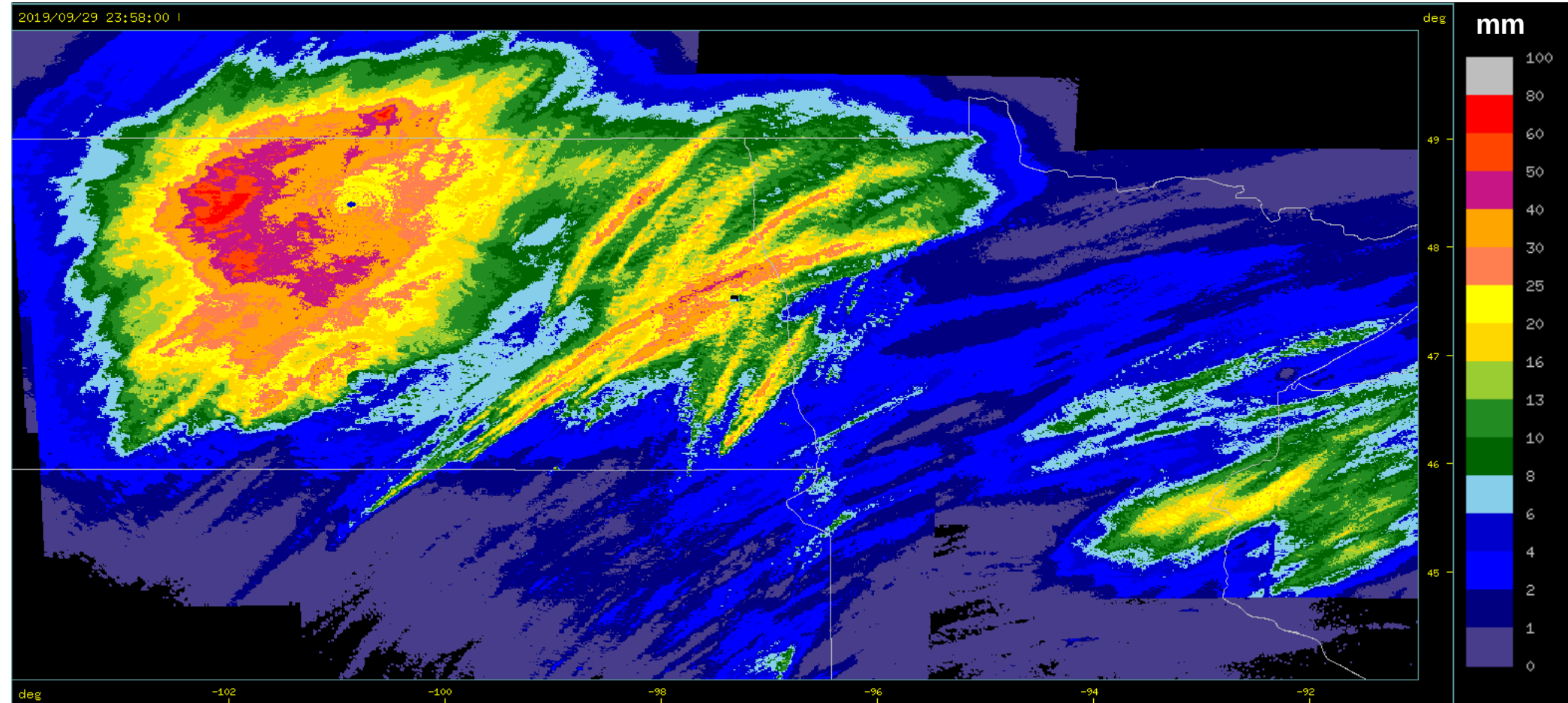
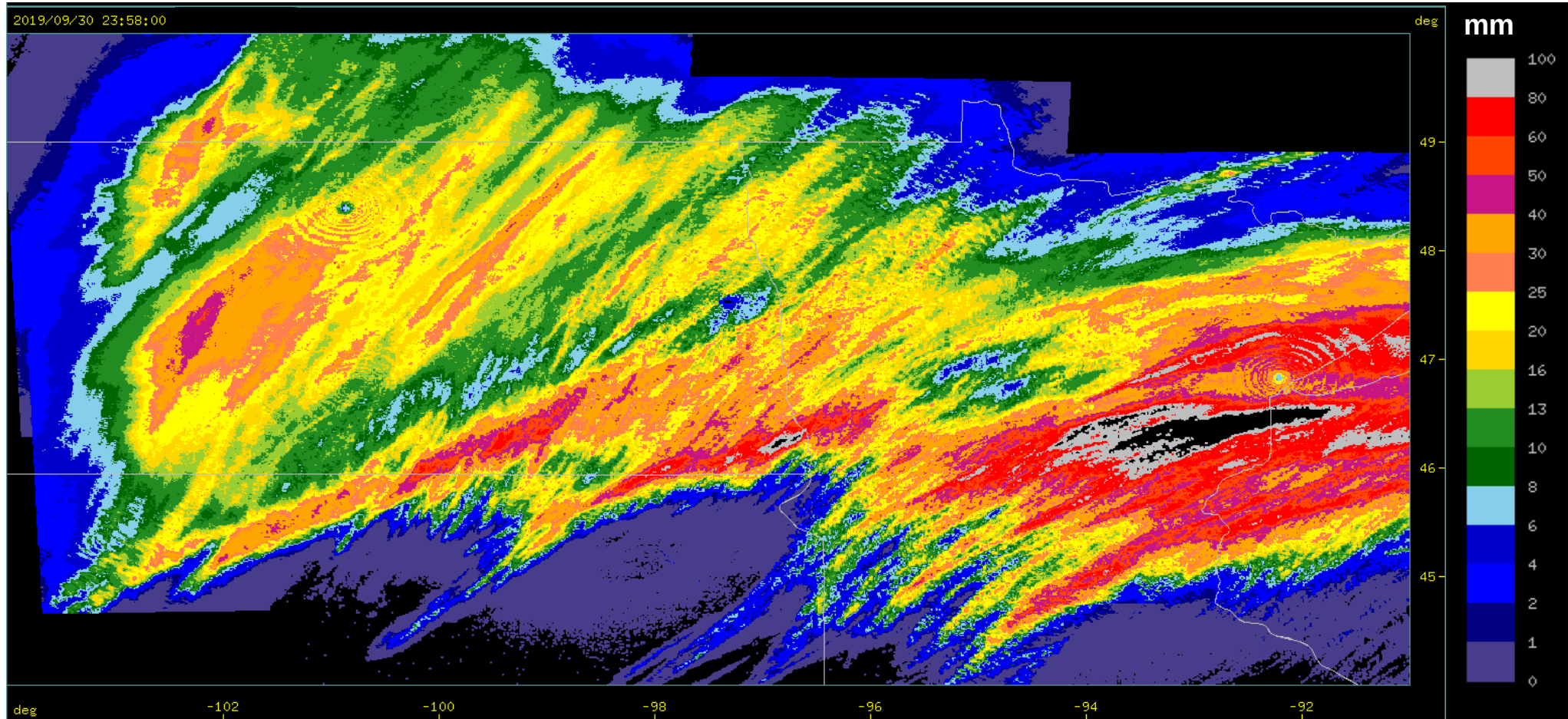


Responsible Research (David Delene, Atmospheric Sciences)



The 24 hour Precipitation Accumulation September 29, 2019 from National Weather Service radars.

Publishing, Time Commitments, and Harassment.



The 24 hour Precipitation Accumulation September 30, 2019 from National Weather Service radars.

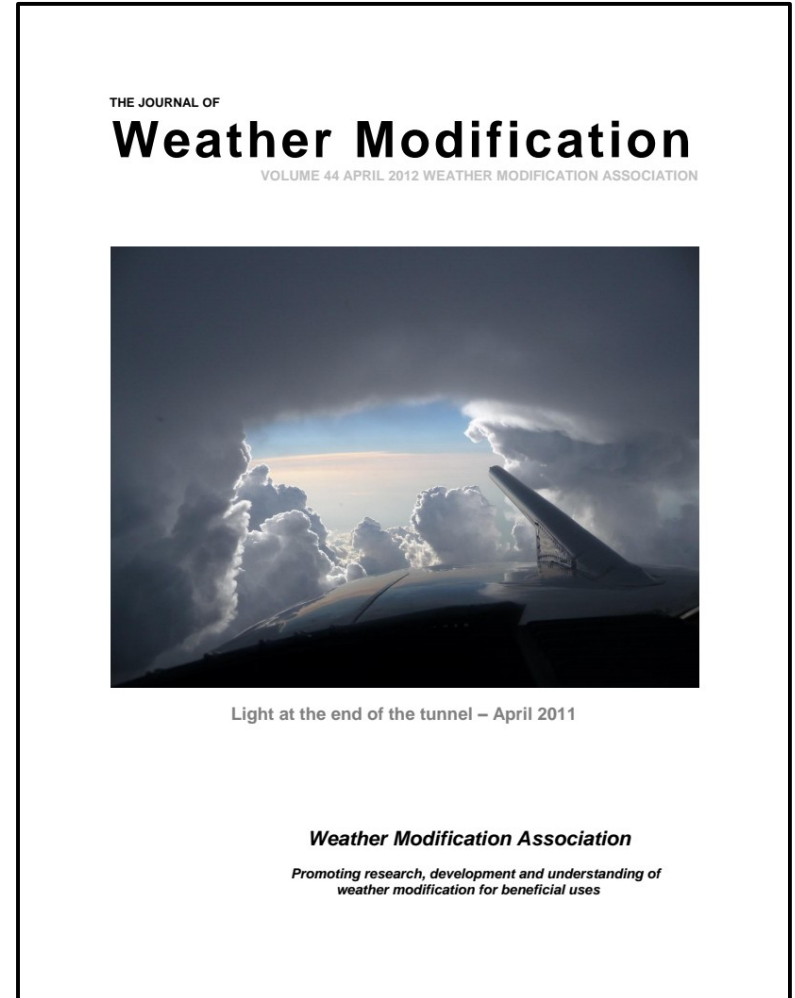
Scientific Publication System: Expectations and Trust

- **Authors:**
 - Satisfied with the work!
 - Concise and Judgment Free.
 - All authors have reviewed the work.



Scientific Publication System: Expectations and Trust

- **Reviewer:**
 - Volunteer, anonymous, gatekeepers.
 - Should only allow correct and significant papers?
 - Reproducible
 - Decision on publishing the paper is made by the Editor. Reviewer provides advise to the Editor.
 - Do reviewers have to be anonymous?



Time Commitments: Expectations and Trust

- **Sponsors and Institutions:**
 - Honor time commitments (percentage of time to grant).
 - Don't charge two funding sources for the same time.
 - Manage Roles in Relationships
 - Mentor students into independent researchers - employ students in companies.
 - Conduct projects for main employer – work on consulting projects.



Time Commitments: Expectations and Trust

- **Individual Commitments:**
 - Know and honor time commitments.
 - Really work the hours you report.
 - Don't charge two funding sources for the same time.
 - **Manage your time, does it help?**



Harassment: Expectations and Trust

- It not the intent, but the perception that is important.
 - What issues could this cause?



References

- "The Scientific Paper Is Obsolete" by James Somer
- "What makes influential science? Telling a good story" by Ryan Kelly
- "How to Write an Effective Scientific Paper ... and how to deal with the review process" Daniel J. Jacob
- Office of Research Integrity – Conflicts of Commitment