

NW Flow Snow Conf Call Minutes for Sept 05, 2013

Participants from ASU, UNC-A, WFOs GSP, MRX, RAH, RLX and RNK

NWA Mtg Sandy Presentations:

Steve K will send out a couple more title slide examples (color of text mainly, or background transparent box behind text) based on comments from group, to be used as master title slide. Will need to add author's names at bottom too! Also color of header for slide 2 (the outline of 4-part series) will need to try some other options.

Deadline for first drafts of presentations is still Sept 26. Upload to Google drive folder for "NWFS_Sandy":

<https://drive.google.com/a/noaa.gov/?tab=co#folders/0B2pC8QKTvYk7eTc3eUZtS21iY3c>

Comments from anyone in group beyond the NWA presenters are welcome, or if others have some data, photos, or any local insights that would help...please share.

Doug asked about GIS-based Sandy snowfall analysis map for our entire domain (as well as potentially max wind speeds), and Baker and GSP said they can work on this (much of the data has been collected by one of Baker's students)

David asked about including something on the anomalous snow-to-liquid ratios in Sandy compared to typical NWFS events, and it was decided that this should be mentioned in Part II, and can help serve as a transition to Part III (trajectory and moisture analysis).

Extended abstracts we agreed to write given there will likely be no special Sandy journal editions, but given time constraints in the coming weeks we will work off the second of two deadlines that the NWA will have on these (yet-to-be-announced, but probably some time after the meeting).

Other projects/data for upcoming season:

Doug reminded us about the HMT-SEPS data platforms in wrn NC that we can really take advantage of this season (not just in real-time but as research data sets we can use for event review). Much of this is on-line, but there are efforts to get some of this in AWIPS (mentioned by Larry). Mostly rain gauges and disdrometers. Some profilers.

UNC-A will have another sounding field project, launched from campus, and this year with wind data.

From Baker...Roan Mtn instruments all good and expected to be collecting data through the winter. MRR on campus should be moved to Poga Mtn by end of Sept. Working with Sandra Yuter on getting data available through on-line interface. Graduate student working on thesis related to synoptic pattern influences and trajectories with Appalachian snow, and might be able to present current status of research to our NWFS team during the October call.

Jonathan at RAH reminded us to share research updates, case reviews, etc on the CIMSSE WordPress blog site: <http://cimmse.wordpress.com/> (we have our own category on this site).

Next call:

Probably first half of October (Doodle will be sent). We may need a NWA Mtg presenters call in late Sept, but will play that by ear.