

NW Flow Snow Conf Call Minutes for April 7, 2015

Participants from UNC-A, AppState, WFOs JKL, GSP, RNK, and ER SSD

Hi Res model QPF validation study:

We've saved off the minor (but more than expected) event from March 28-29, and I think included the 27th to get some of the data out ahead of it. Recall, the following is what we are keeping for a 7-day running archive:

- HiResW-ARW (4km, new cycle every 12 hrs, out to 48 hrs)
- HiResW-NMMb (same as above)
- NAMnest (NMMb) (4km nest, new cycle every 6 hrs, out to 60 hrs)
- HRRR (3km, new cycle every hour, out to 15 hrs)

We talked about how far ahead to normally request, and while the HRRR only goes out to 15 hrs, we might as well get a full 2 days before event since $\frac{3}{4}$ of the above models go to 48-60 hrs (we can purge unneeded HRRR later).

Baker reminded us that if there are any severe weather events this warm season where an archive of high res model data may be useful we can request that as well. He will be gone doing field work in July so requests will go through me during that time.

KY Mesonet:

Ed reports the Black Mountain site had been not reporting, but is back reporting off and on again as of recently. We will get another update on the status as we approach next winter season.

Sandy NWFS journal article:

Co-authors have started working on edits and are still shooting for April 17 to get back to ER SSD. If necessary, we will have a separate call to get that finished up and back to SSD.

UNC-A Soundings

Doug reports that supplies remain for a few launches ahead of any significant severe weather events, and they would consider this Friday if things still look good by the morning. I will be in touch with him if there is any decision to do special 18Z launches of RNK and/or GSO that day.

Future calls:

We decided that over the summer we will go every other month, so will have our next call in **June**, and then again in August and begin the monthly calls again after that. **Steve will send a Doodle poll** in May to set up the June call.