



For Users of PCPANL Output

Summary of changes for users of PCPANL (Stage II/IV) data planned for week of **23 Jul 2020** with RTMA/URMA v2.8 implementation (please check for latest update on implementation date at https://www.emc.ncep.noaa.gov/users/meg/rtma_urma_v2p8/):

- Stage II will be discontinued with the RTMA/URMA v2.8 implementation (scheduled for Mar 2020)
- Stage IV will be in GRIB2 format, instead of GRIB1
- Subject to NCO approval, Stage IV mosaicking will be done at hh:55 instead of hh:33 (per request by OWP, RFCs for [RIDGE II](#), so that more RFC QPEs can be included for the current hour)
- There is an additional re-run for 24h ConUS mosaic done at 30h after valid time (at the 18:55Z cycle), to supplement the current 1/2/3/5/7-day rerun schedule, done at 12:55Z, to give RFCs a better chance to have their re-sent or updated QPEs included in AHPS's water.weather.gov/precip w/o waiting for the 2-day rerun the next day

Add'l info about the upcoming precip change for RTMA/URMA v2.8:

<https://docs.google.com/presentation/d/1GUjHKmD56AR1fxzgF-LexBsJTfs0KNEG4O7xonZpJ7g/edit?usp=sharing>



Stage IV file name changes

Current production	New
ST4.yyyymmddhh.xxh.gz	st4_conus.yyyymmddhh.xxh.grb2
st4_ak.yyyymmddhh.xxh.gz	st4_ak.yyyymmddhh.xxh.grb2
st4_pr.yyyymmddhh.xxh.gz	st4_pr.yyyymmddhh.xxh.grb2
st4.yyyymmddhh.xxh.gif	st4_conus.yyyymmddhh.xxh.gif

Production data: <https://nomads.ncep.noaa.gov/pub/data/nccf/com/pcpanl/prod/>

Parallel data: <https://para.nomads.ncep.noaa.gov/pub/data/nccf/com/pcpanl/para/>

Output on WCOSS: /gfps/gp2[tp2]/ptmp/emc.rtmapara/com/pcpanl/para/ (para running on prod phase2 white space, mirrored to dev)