Service Change Notice 19-74
National Weather Service Headquarters Silver Spring MD
720 AM EDT Wed Aug 21 2019

To:       Subscribers:
- NOAA Weather Wire Service
- Emergency Managers Weather Information Network
- NOAAPort
Other NWS Partners, Users and Employees

From:     Bob Maxson
Acting Director
National Centers for Environmental Prediction

Subject:  Earlier Release Time for SREF Ensemble Products
Effective August 21, 2019

Effective on or about Wednesday, August 21, 2019, beginning with
the 1500 Coordinated Universal Time (UTC) model distribution,
the National Centers for Environmental Prediction (NCEP) Central
Operations (NCO) will be implementing the Short-Range Ensemble
Forecast (SREF) model onto new supercomputing hardware, causing
a decrease in computation time and an earlier release time for
some products.

The earlier release time will apply for the following products
on NCEP Web Services:

https://nomads.ncep.noaa.gov/pub/data/nccf/com/sref/prod/
ftp://ftpprd.ncep.noaa.gov/pub/data/nccf/com/sref/prod

1) SREF ARW (Advanced Research WRF) products up to 20 minutes
earlier
sref_arw.tCCz.pgrbGGG.ctl.fHH.grib2
sref_arw.tCCz.pgrbGGG.nn.fHH.grib2 Where N=1 through 6
sref_arw.tCCz.pgrbGGG.pp.fHH.grib2 Where P=1 through 6
Where GGG=132, 212, 221, CC=03, 09, 15, 21, HH=00 to 87 in 3 hr timesteps

sref_arw.tCCz.pgrbGGG.ctl.grib2
sref_arw.tCCz.pgrbGGG.nn.grib2 Where N=1 through 6
sref_arw.tCCz.pgrbGGG.pp.grib2 Where P=1 through 6
Where GGG=132, 212, 216, 221, CC=03, 09, 15, 21

2) SREF NMB (Non-hydrostatic Multiscale Model on the B grid)
products up to 10 minutes earlier
sref_nmb.tCCz.pgrbGGG.ctl.fHH.grib2
sref_nmb.tCCz.pgrbGGG.nn.fHH.grib2 Where N=1 through 6
sref_nmb.tCCz.pgrbGGG.pp.fHH.grib2 Where P=1 through 6
Where GGG=132, 212, 221, CC=03, 09, 15, 21, HH=00 to 87 in 3 hr timesteps

sref_nmb.tCCz.pgrbGGG.ctl.grib2
sref_nmb.tCCz.pgrbGGG.nN.grib2   Where N=1 through 6
sref_nmb.tCCz.pgrbGGG.pP.grib2   Where P=1 through 6
Where GGG=132, 212, 216, 221, CC=03, 09, 15, 21

For questions regarding the data flow aspects of these datasets, contact:
Carissa Klemmer
NCEP/NCO Implementation and Data Services Branch
College Park, Maryland
301-683-0567
ncp.list.pmb-dataflow@noaa.gov

NWS Service Change Notices are online at:
https://www.weather.gov/notification
NNNN