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PNSWSH

Service Change Notice 20-43

NOAA's National Ocean Service Headquarters Silver Spring MD
Relayed by National Weather Service Headquarters Silver Spring MD
250 PM EDT Tue Apr 14 2020

To: Subscribers:
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 -Emergency Managers Weather Information Network
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From: Patrick Burke
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 NOS/Center for Operational Oceanographic Products
 and Services

Subject: Product Changes for File Structures and Retention
Periods of NOS Operational Forecast Systems (OFS): Effective May
20, 2020

Effective on May 20, 2020 beginning at 1800 Coordinated
Universal Time (UTC), two major changes for National Ocean
Service (NOS) OFS datasets on Thematic Real-time Environmental
Distributed Data Services (THREDDS) will be implemented.

Retention period change: Only the most recent 31 days of OFS
output files will be available on CO-OPS THREDDS. Long-term NOS
OFS NetCDF output files are available via National Centers for
Environmental Information (NCEI) Web Accessible Folder at:

<https://www.ncei.noaa.gov/data/operational-nowcast-and-forecast-hydrodynamic-model-systems-co-ops/access/>

and NCEI THREDDS services at:

<https://www.ncei.noaa.gov/thredds/model/model.html>

File structure changes: To improve THREDDS performance related
to file access and data aggregation, file structure will be on
THREDDS will become the following:

<https://opendap.co-ops.nos.noaa.gov/thredds/catalog/NOAA/OFS/MODELS/YYYY/MM/DD/catalog.html>

where OFS is CBOFS, DBOFS, TBOFS, CIOFS, CREOFS, GOMOFS, LEOFS,
LMHOFS, LOOFS, LSOFS, NEGOFs,NGOFs, NWGOFS, NYOFS, SFBOFS,
SJROFS

YYYY - year
MM - month
DD - day

These changes will have no impacts in model performance and data access on NCEP NOAA Operational Model Archive and Distribution System (NOMADS). Any questions, comments or requests regarding this implementation should be directed to the contact below. We will review any feedback and communicate on how we will address any issues that may arise.

For questions concerning these changes, please contact:

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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