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PNSWSH

Technical Implementation Notice 16-36
National Weather Service Headquarters Washington DC
200 PM EDT Thu Sep 15 2016

TO: Subscribers:
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FROM: Mark B. Miller
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Surface and Upper Air Division
Office of Observations

SUBJECT: Aircraft Observations using BUFR7 Effective
December 1, 2016

Effective on or about December 1, 2016, beginning at 1500
Coordinated Universal Time (UTC), the National Centers for
Environmental Prediction (NCEP) will be transmitting aircraft-
based reports using BUFR 7 format.

The following message headers will be included in the BUFR7
migration:

IUAX02 KARP
IUAX03 KARP
IUAX06 KARP
IUAX01 MMMX

For additional information on aircraft observations, see:

http://madis.noaa.gov/madis_acars.shtml
or
https://www.wmo.int/pages/prog/www/GOS/ABO/data/ABO_Data_Access.html

For additional information on decoding BUFR messages, see:
<http://www.nco.ncep.noaa.gov/sib/decoders/BUFRLIB/>

If you have questions or feedback, please contact:

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National Technical Implementation notices are online:

<http://www.weather.gov/os/notif.htm>

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