Effective on Monday, April 29, 2024, beginning with the 1200-UTC model run, the NWS NCEP Central Operations implemented an update to the NBM v4.1. NBM v4.1 was implemented on Jan. 17, 2023 -

This change updates the latitude and longitude of sites in the tables used to create blend text messages from the NBM gridded forecasts.

The following sites were corrected in the NBM table dictionary:

MMML:   MEXICALI_INTL_ARPT    N32.6306, W115.2414

These changes will affect NBM text bulletins on NOAAPORT and the following NBM text bulletin products on NCEP Web Services (NOMADS/FTPPRD):

1. blend_nbhtx.t[hh]z     [where hh=00,01,02,...,23]
2. blend_nbstx.t[hh]z     [where hh=00,01,02,...,23]
3. blend_nbetx.t[hh]z     [where hh=00,01,02,...,23]
4. blend_nbtxtx.t[hh]z    [where hh=00,01,02,...,23]
5. blend_nbptx.t[hh]z     [where hh=00,01,02,...,23]

For questions regarding the implementation of NBM guidance or data available on Amazon Web Services, please contact:

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A web page describing the NBM can be found at:

https://vlab.noaa.gov/web/mdl/nbm

National Service Change Notices are online at:

http://www.weather.gov/notification

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