

NOUS41 KWBC 151945
PNSWSH

Service Change Notice 26-85
National Weather Service Headquarters Silver Spring MD
345 PM EDT Tue Sep 15 2026

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

FROM: Debra Blondin, Deputy Director
 NCEP/Aviation Weather Center

SUBJECT: Changes to Convective Significant Meteorological Information
(SIGMET) effective December 1, 2026

Beginning on or about December 1, 2026, at 1200 Universal Coordinated Time (UTC), the Aviation Weather Center will implement the following changes to the Convective SIGMET product based on the Federal Aviation Administration and National Weather Service joint-agency working group recommendation.

1. Change the valid time from 2 hours to 1 hour.
2. Replace the outlook section with a reference to other NWS products that provide similar information.

Example of Convective SIGMET with the planned changes:

000
WSUS32 KKKI 041755
SIGC
MKCC WST 041755
CONVECTIVE SIGMET 93C
VALID UNTIL 1855Z
IL MO AR KS
FROM 10S STL-60W PXV-40N ARG-40E RZC-30NE OSW-10S STL
AREA EMBD TS MOV FROM 21040KT. TOPS ABV FL450.

CONVECTIVE SIGMET 94C
VALID UNTIL 1855Z
TX OK KS
FROM 70NW OSW-40SSW BUM-40W FSM-40N CWK-40ENE SJT-70NW OSW
AREA SEV EMBD TS MOV FROM 21040KT. TOPS ABV FL450.
TORNADOES...HAIL TO 2 IN...WIND GUSTS TO 60KT POSS.

CONVECTIVE SIGMET 95C
VALID UNTIL 1855Z
AR TX OK
FROM 40NW FSM-60ESE RZC-10NNE TXK-30W TXK-40NW FSM
AREA TS MOV FROM 20040KT. TOPS ABV FL450.

CONVECTIVE SIGMET 96C
VALID UNTIL 1855Z
LA AR TX
FROM 50WSW TXK-20S TXK-40SSE GGG-40SW GGG-50WSW TXK
AREA TS MOV FROM 19040KT. TOPS TO FL450.

OUTLOOK VALID 041855-042355
NWS CONVECTIVE PRODUCTS ARE AVAILABLE FROM THE STORM PREDICTION
CENTER, NATIONAL DIGITAL FORECAST DATABASE, AND
AVIATIONWEATHER.GOV.

BACKUP OF AWC DOMESTIC AIRMETS/SIGMETS BY THE AIR FORCE 15TH OWS
/SCOTT AFB/ WILL BE FM 15Z TO 21Z NOVEMBER 7. AIR FORCE 15TH OWS
COORDINATION NUMBER IS 618-256-1394.

The following sites are examples of NWS products that can be used
to assess the potential for Convective SIGMET outlooks.

1. SPC convective outlook (severity):
<https://www.spc.noaa.gov/products/outlook/>
2. SPC thunderstorm outlook (probabilities):
<https://www.spc.noaa.gov/products/exper/enhtstm/>
3. NDFD (weather):
<https://digital.weather.gov/?zoom=4&lat=37&lon=-96.5&layers=F00BTTTFFTT®ion=0&element=4&mxmz=false&barbs=false&subl=TTTTTT&units=english&wunits=nautical&coords=latlon&tunits=utc>
4. GFA thunderstorms (coverage):
<https://aviationweather.gov/gfa/#thunder>

For questions regarding this convective SIGMET change, please
contact:

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National Service Change Notices are online at:
<https://www.weather.gov/notification>

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