



Highway Factors Attachment – First alert received by NTEMP S3 for this winter weather alert provided by the National Weather Service at approximately 10:32 a.m. on February 8, 2021

Fort Worth, TX

HWY21FH005

(5 pages)

From: [REDACTED]
To: [REDACTED]
Subject: NWS UPDATE: Winter Precipitation Potential Midweek
Date: Monday, February 8, 2021 10:35:32 AM

From: Ted Ryan - NOAA Federal [REDACTED] >
Sent: Monday, February 8, 2021 10:32 AM
Subject: NWS UPDATE: Winter Precipitation Potential Midweek

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Bottom Line

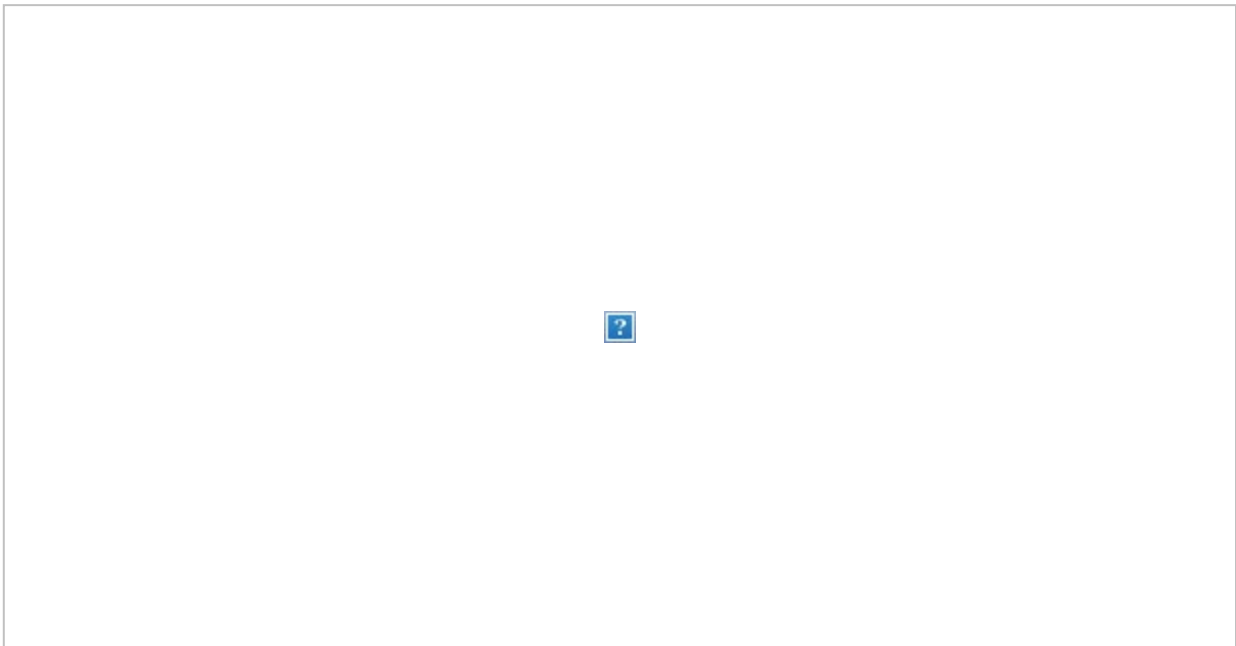
Winter precipitation is uncertain, but possible, mainly Wednesday night and Thursday morning over the northern and northwestern portion of the area.

Overview

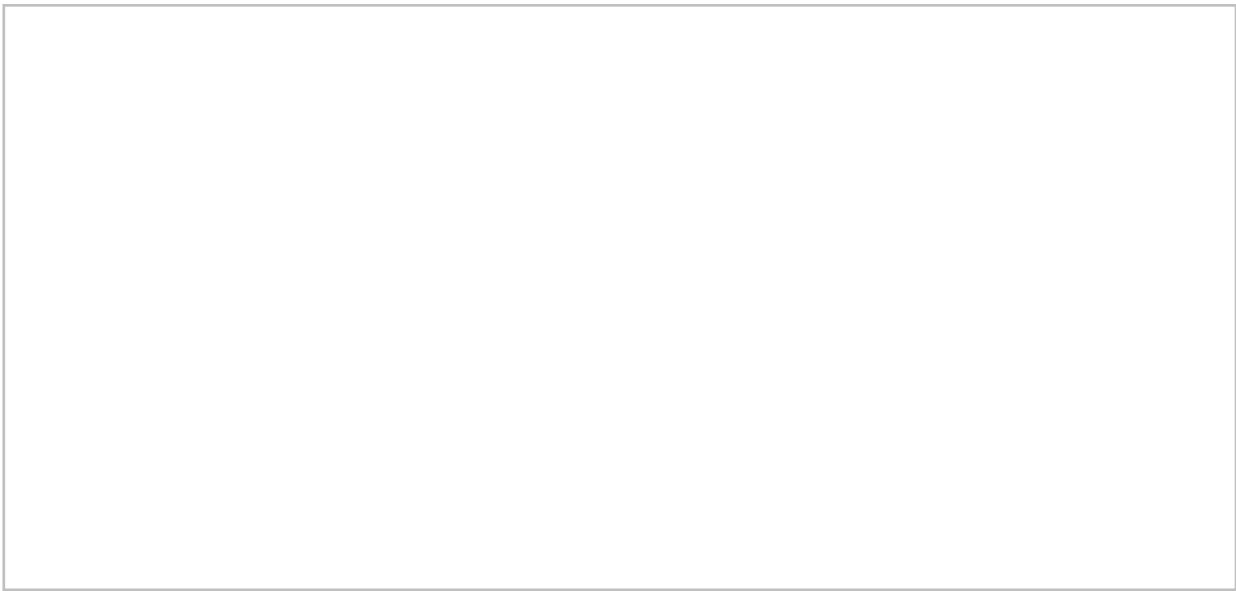
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- A cold front will move slowly through North Texas starting tonight and Tuesday, and continuing south into Central Texas on Tuesday and Tuesday night.
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- Temperatures near or below freezing across northern and northwestern parts of the area are possible, mainly for the nighttime and morning hours.
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- Behind the front, light precipitation may occur. Precipitation chances are highest on Wednesday and Thursday.
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- Most of this precipitation will be in the form of light rain, but where and when temperatures are below freezing, some light freezing drizzle or freezing rain may occur. Some pockets of light sleet may also occur.
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- Any impacts from icing are highly dependent on how far

- south the freezing line gets and that remains very uncertain at this time, but confidence increases in light accumulations farther to the northwest one goes.
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-
- Another low chance of wintry precipitation may occur
- this weekend, but it is too early to provide any details since confidence is so low (and this event may not happen at all). Very frigid temperatures will also be possible by the weekend, but just how cold it gets remains uncertain.
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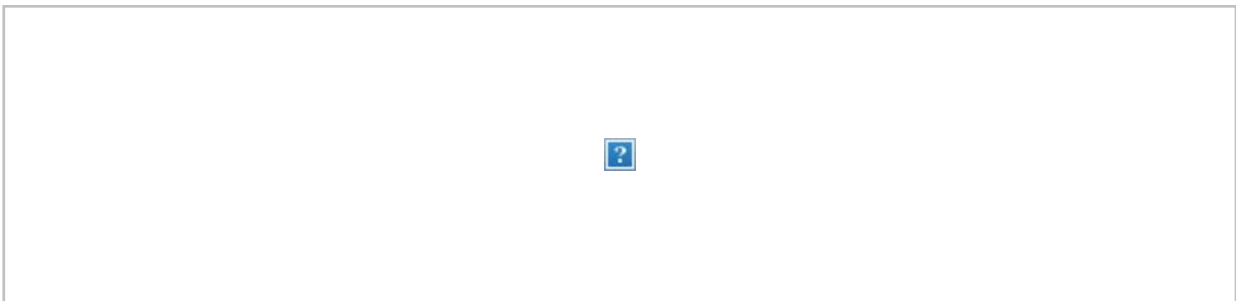
Area of Concern



Threats/Hazardous Weather Types



Forecaster Confidence



General Timing



What We Are Certain Of:

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- A cold front will bring colder temperatures to the region.
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- Cloudy conditions with patchy precipitation can be expected behind the cold front.

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- Any freezing precipitation
- will be light, meaning no major disruptions are expected.
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What We Are Less Certain Of:

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- How far south the freezing
- line makes it each night.
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- Exactly when and where any
- freezing precipitation falls.
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- Potential impacts from any
- icy conditions.
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- The magnitude of the cold
- air outbreak this weekend.
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When will the next email update be sent?

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- By 10
- am Tuesday.
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Additional Resources

NWS Fort Worth Homepage <http://www.weather.gov/fortworth>

Hourly Forecasts (Click your location) <https://www.weather.gov/forecastpoints>

NWS Fort Worth Weather Tabs <https://arcg.is/1S19nH>

NWS Fort Worth Hazard Pages <http://www.weather.gov/fwd/hazardplanner?nort.TODAY>

NWSChat <http://nwschat.weather.gov/live>

Who's eligible for NWSChat https://nwschat.weather.gov/NWSChat_Terms_of_Use.pdf

NWS Fort Worth Briefing Page <https://noaa.maps.arcgis.com/apps/MapSeries/index.html?appid=fd06a2bea0a64f0c90842761191e985b>