Houston Pilots Forecast Package

Updated: 10:45 PM CT

Sunday, January 26, 2025

Forecaster: Tyler Riggles

Weather Headlines

- Low-end risk for sea-fog will linger into the mid AM. Check the visibility slide for more info.
- Expected winds to be calmer over the next 72 hours, rarely exceeding 13 kts.
- Low-end rain chances linger intermittently over the next 72 hours



Current Radar: 10:39 PM CT



As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your Clarity app. Click here for login assistance.

Houston Pilots Visibility Report

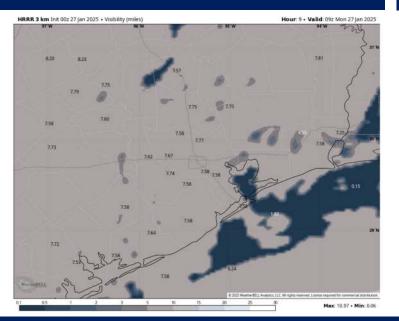




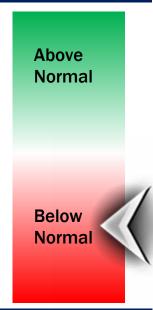
CURRENT VISIBILITY (10:15 PM)

The Woodlands Spring Kingwood Houston Rasadena La Police Sugar Land Pearland League City Galveston West Columbia Angleton

3 AM CST MON VISIBILITY



Confidence



- Ongoing patchy fog will linger into MON AM for Stations S of Morgan's Point.
- ➤ Visibilities will be reduced to <1.0 mile in an isolated manner for Stations S. of Morgan's Point. The greatest risk is favored through 2 AM MON.
- Patchy fog will gradually decrease in coverage from 2
 AM to 5 AM.

TIMEFRAME THREAT DISCUSSED CURRENT - 5 AM MON Low-End

Houston Pilots Extended Range Visibility Report





Thursday 1/30/25

Not favoring any fog risks for Thursday, however visibilities can be reduced under heavy showers.

Friday 1/31/25

Monitoring a low-end risk for sea fog FRI AM.

Forecast Confidence

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence

Above Normal

Below Normal

Saturday 2/1/25

No fog concerns for Saturday

Chance for Fog

Thursday AM

Thursday PM

Friday PM

Unlikely

Unlikely

Friday AM

Unlikely

Low-End

Saturday AM

Unlikely

Above Normal

Below Normal

Saturday PM

Unlikely

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

| | | | | | Normal | | | | | | | Horrida | | | | | | | | | | | | |
|--------------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
| Visibility | Mon 12 am | Mon 1 am | Mon 2 am | Mon 3 am | Mon 4 am | Mon 5 am | Mon 6 am | Mon 7 am | Mon 8 am | Mon 9 am | Mon 10 am | Mon 11 am | Mon 12 pm | Mon 1 pm | Mon 2 pm | Mon 3 pm | Mon 4 pm | Mon 5 pm | Mon 6 pm | Mon 7 pm | Mon 8 pm | Mon 9 pm | Mon 10 pm | Mon 11 pm |
| Houston Pilots N - 610 Bridge | 3.9 | 2.9 | 2.5 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.6 | 1.6 | 2.5 | 2.9 | 3.9 | 3.9 | 4.9 | 6.9 | 6.9 | 6.9 | 8 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots M - Kinder 1 | 3.9 | 2.9 | 2.9 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.6 | 2 | 2.9 | 2.9 | 3.9 | 3.9 | 4.9 | 6.9 | 6.9 | 6.9 | 8 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots L - Greens Bayou | 3.9 | 2.9 | 2.9 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.6 | 2 | 2.9 | 2.9 | 4.9 | 4.9 | 4.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots K - Shell Crude | 3.9 | 2.9 | 2.9 | 2.5 | 2,5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.6 | 2 | 2.9 | 3.9 | 4.9 | 4.9 | 4.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots J - Lynchburg Ferries | 2.9 | 2.9 | 2.5 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.1 | 1.6 | 2.9 | 2.9 | 4.9 | 4.9 | 4.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots I - Exxon 3 | 2.9 | 2.9 | 2.9 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.5 | 1.6 | 2 | 2.9 | 3.9 | 4.9 | 4.9 | 4.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots H - Morgans Point | 2.9 | 2.9 | 2.5 | 2.5 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 1.6 | 2 | 2.9 | 3.9 | 4.9 | 4.9 | 4.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 5.9 | 4.9 |
| Houston Pilots G - 75/76 | 0.5 | 2.5 | 0.3 | 1.1 | 2.9 | 4.9 | 3.9 | 3.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 4.9 | 4.9 | 5.9 | 5.9 | 5.9 | 4.9 | 5.9 | 4.9 | 8 | 8 |
| Houston Pilots F - 63/64 | 0.5 | 0.2 | 0.3 | 0.5 | 2.9 | 4.9 | 3.9 | 3.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 4.9 | 4.9 | 5.9 | 5.9 | 5.9 | 4.9 | 5.9 | 4.9 | 8 | 8 |
| Houston Pilots E - 51/52 | 0.5 | 0.2 | 0.3 | 1.1 | 1.6 | 4.9 | 3.9 | 3.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 5.9 | 4.9 | 5.9 | 5.9 | 5.9 | 4.9 | 4.9 | 4.9 | 8 | 8 |
| Houston Pilots D - 37/38 | 0.5 | 0.2 | 0.3 | 1.1 | 1.6 | 4.9 | 4.9 | 4.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 5.9 | 4.9 | 5.9 | 5.9 | 5.9 | 4.9 | 4.9 | 4.9 | 8 | 8 |
| Houston Pilots C - 25/26 | 1.6 | 0.2 | 0.5 | 1.1 | 1.6 | 4.9 | 4.9 | 4.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 5.9 | 4.9 | 5.9 | 5.9 | 4.9 | 4.9 | 4.9 | 4.9 | 8 | 8 |
| Houston Pilots B - 11/12 | 4.9 | 0.5 | 0.8 | 2 | 2.5 | 4.9 | 4.9 | 4.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 5.9 | 5.9 | 4.9 | 4.9 | 5.9 | 4.9 | 4.9 | 4.9 | 4.9 | 8 | 8 |
| Houston Pilots A - 1 & 2 Bravo | 4.9 | 1.1 | 0.3 | 0.8 | 2.5 | 2 | 3.9 | 3.9 | 3.9 | 2.9 | 3.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 8 | 8 |

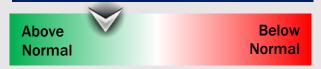
NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart





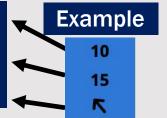
Forecast Confidence



Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE



| Wind | Mon 12 am | Mon 1 am | Mon 2 am | Mon 3 am | Mon 4 am | Mon 5 am | Mon 6 am | Mon 7 am | Mon 8 am | Mon 9 am | Mon 10 am | Mon 11 am | Mon 12 pm | Mon 1 pm | Mon 2 pm | Mon 3 pm | Mon 4 pm | Mon 5 pm | Mon 6 pm | Mon 7 pm | Mon 8 pm | Mon 9 pm | Mon 10 pm | Mon 11 pm |
|--------------------------------------|--------------|--------------|--------------------|--------------|--------------|---------------|--------------|--------------|---------------|---------------|----------------|---------------|----------------|----------------|---------------|---------------------|---------------------|---------------------|---------------------|--------------------|---------------|-------------|--------------------|--------------|
| Houston Pilots N - 610 Bridge | 3 8 1 | 5 9 1 | 5 10 1 | 6 10 1 | 6 12 J | 6 14 • | 7 15 ↓ | 8 16 J | 8 17 ↓ | 8 17 J | 8 17 J | 8 17 J | 8 17 ¥ | 8 17 4 | 8 17 •£ | 8 15 •⁄- | 7 14 L | 6 13 ✓ | 6 10 1 | 3 8 1 | 3 7 V | 3 7 V | 2 7 ¥ | 2 6 V |
| Houston Pilots M - Kinder 1 | 3 8 1 | 5 9 1 | 5 9 3 | 6 10 3 | 6 12 | 6 14 | 7 15 J | 8 16 | 8 17 J. | 8 17 J. | 8 17 .L. | 8 17 J. | 8 17 1/4 | 8 17 ./. | 8 17 J. | 8 15 √ | 7 14 J. | 6 13 | 6 10 J. | 3 8 4 | 3 7 1⁄2 | 3 7 V | 3 7 ¥ | 2 6 V |
| Houston Pilots L - Greens Bayou | 3 8 2 | 3 8 2 | 5 9 3 | 6 10 1 | 6 12 | 6 13 | 7 15 | 8 16 | 8 16 | 8 17 ↓ | 8 17 .L. | 8 17 J. | 8 17 4 | 8 16 | 8 16 | 8 15 | 7 13 J | 6 13 1 | 6 10 ./. | 3 7 4 | 3 7 1 | 3 7 V | 3 7 1 | 2 6 |
| Houston Pilots K - Shell Crude | 3 8 2 | 3 8 & | 5 9 2 | 5 10 | 6 12 | 6 13 | 7 14 J | 8 16 J | 8 16 | 8 16 | 8 17 | 8 16 | 8 17 | 8 16 | 8 16 | 8 15 | 7 13 | 6 13 | 6 10 | 3 7 4 | 3 7 4 | 3 7 V | 3 7 1 | 2 6 V |
| Houston Pilots J - Lynchburg Ferries | 3 8 2 | 3 8 3 | 3 9 | 5 10 | 6 10 | 6 13 | 6 14 J | 7 16 | 8 16 | 8 16 | 8 17 | 8 16 | 8 16 | 8 16 | 8 16 | 8 15 | 7 13 | 6 13 | 5 10 1 | 3 7 4 | 3 6 1 | 2 7 V | 2 6 V | 2 6 V |
| Houston Pilots I - Exxon 3 | 6 9 | 6 9 2 | 7 10 | 7 10 | 8 12 3 | 9 14 | 10 15 | 10 16 | 10 16 | 10 16 | 10 | 10 | 10 | 10 | 9 16 | 8 15 4 | 8 14 | 7 13 | 6 12 1 | 6 8 V | 6 8 | 5 7 | 5 8 | 3 7 V |
| Houston Pilots H - Morgans Point | 6 8 | 6 8 | 6 9 | 7 10 | 8 12 | 8 13 | 9 14 | 10 15 | 10 | 10 16 | 10 | 10 | 10 16 | 9 16 | 8 16 | 8 15 | 8 13 | 7 13 | 6 10 | 6 | 5 8 | 5 7 | 5 7 | 3 7 V |
| Houston Pilots G - 75/76 | 6 9 | 5 9 | 7 9 | 8 10 | 8 12 | 9 | 10 | 10 | 10 | 12 17 | 12 | 10 | 10 17 | 10 | 9 | 8 15 | 8 14 | 7 13 | 7 10 | 6 8 | 6 8 | 5 7 | 5 8 | 5 7 |
| Houston Pilots F - 63/64 | 9 6 71 | 6 8 | ↓ 6 9 | 7 10 | 8 12 | 8 13 | 10 | 10 16 | 10 16 | 10 17 | 10 17 | 10 17 | 10 17 | 9 | 8 16 | 8 15 | 7 13 | 7 | 6 10 | √∠ 6 8 | 6 | 5 7 | 5 8 | £ 5 7 |
| Houston Pilots E - 51/52 | 54 6 8 | 6 8 | 5 6 8 | 7 9 | 8 10 | 8 12 | 9 | 10 15 | 10 16 | 10 16 | 10 17 | 10 17 | 10 16 | 10 16 | 8 16 | ¥ 8 15 | 7 13 | 6 13 | 6 10 | √∠ 6 8 | 6 8 | 5 7 | 5 8 | ¥ 3 7 |
| Houston Pilots D - 37/38 | 6 9 | 54 6 8 | 5 8 | 9 2 | 7 10 | 8 12 | 8 13 | 10 15 | 10 16 | 10 16 | 10 17 | 10 17 | 10 17 | 10 17 | 9 16 | ↓ 8 15 | ¥ 8 13 | 7 13 | √ 6 10 | √ 6 8 | √∠ 6 8 | £ 5 7 | 5 8 | 5 7 |
| Houston Pilots C - 25/26 | → 6 9 | 5 6 8 | 5 8 | 6 9 | 7 10 | 3v 8 12 | 8 13 | 10 15 | 10 16 | 10 16 | 10 17 | 10 17 | 10 17 | 10 17 | 9 16 | 8 15 | ↓ 8 13 | 7 13 | 6 10 | 6 8 | √∠ 6 8 | € 5 7 | 5 8 | £ 5 |
| Houston Pilots B - 11/12 | → 6 9 | 6 9 | 5 6 9 | 6 9 | 6 10 | 7 12 | 8 13 | 9 15 | 9 15 | 10 16 | 10 17 | 10 16 | √ 10 16 | √ 10 16 | ∳ 9 16 | 8 14 | ↓ 8 13 | √ 7 12 | ↓ 6 10 | √ 6 8 | √ 5 8 | 5 7 | ∠ 5 8 | ¥ 3 7 |
| Houston Pilots A - 1 & 2 Bravo | 3 8 12 | 7 10 | 7 10 | 7 10 | 8 10 | 8 12 | 9 | 10 15 | 10 15 | 10 16 | 12 17 | 12 17 | 10 17 | 10 16 | 9 16 | # 8 14 | 8 13 | ↓ 8 13 | 7 12 | 7 10 | 6 10 | 6 9 | 6 9 | € 6 8 |
| | 7 | | 7 | N | V . | V | 1 | 16 | 4. | 4. | 4 | 4. | 1 | 1 | 1 | 1 | 4 | 1 | ~ | ~ | ~ | V | ~ | V |

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides.

This data should be used as a guide only.

Houston Pilots: Mon. 1/27/2025





Forecast Discussion

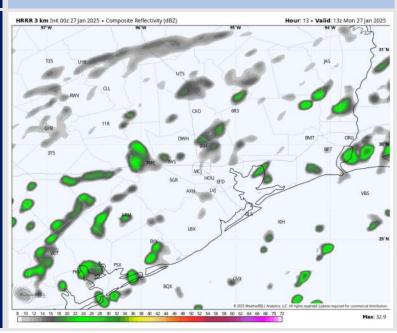
Precip: Scattered rain showers lingering past midnight will gradually taper off in coverage through 10 AM. Favoring conditions to dry out for the rest of the day after that time.

Wind: Winds will be out of the N/NE throughout the day. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day. S of Morgan's Point: Winds will be 7 – 13 kts throughout the day.

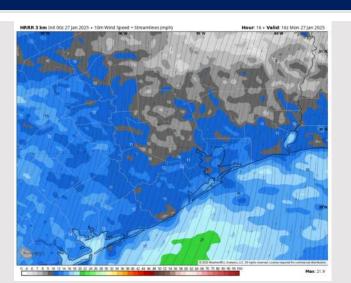
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Upper 50s F.

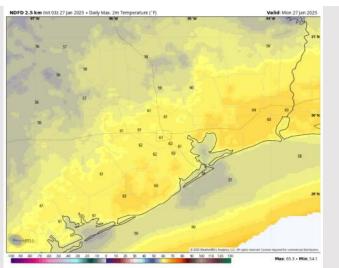
Visibility: A low-end risk for patchy fog S of Morgan's Point will linger until 5 AM this morning. See Visibility Slide for more details!

Precip Image: 7 AM CT



Wind Speed: 10 AM CT





High Temps Today

Houston Pilots: TUE. 1/28/2025





Forecast Discussion

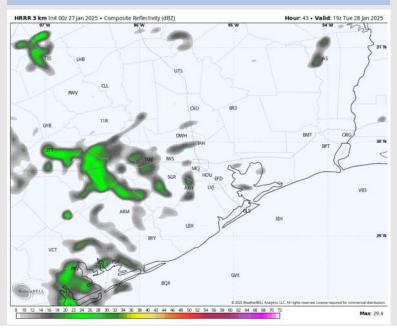
Precip: Favoring isolated (10%) shower chances for all Stations throughout the day, with the better coverage remaining to the NW of all Stations.

Wind: Winds will be out of the N/NE through 4 PM, shifting clockwise out of the SE after that time. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day. S of Morgan's Point: Winds will be at 5 – 10 kts through Tuesday.

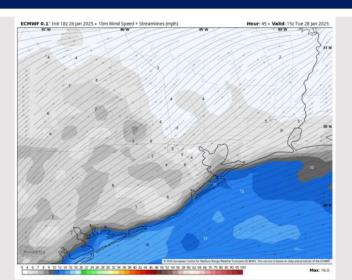
High Temps: N of Morgan's Point: Low to mid 60s F. S of Morgan's Point: Near 60 F.

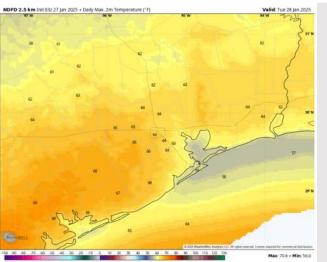
Visibility: Monitoring a patchy sea fog risk for all Stations TUE AM.

Precip Image: 1 PM CT



Wind Speed: 9 AM CT





High Temps Tuesday

Houston Pilots: WED. 1/29/2025





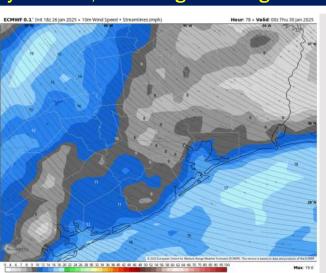
Forecast Discussion

Precip: Scattered showers in play for Stations N of Morgan's Point between 9 AM and 2 PM.

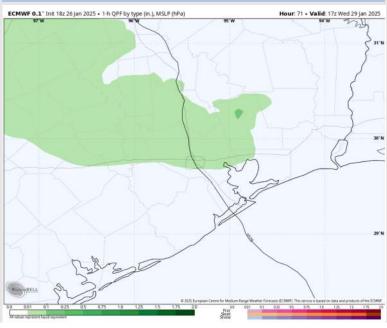
Wind: Winds will be out of the SE throughout the day. N of Morgan's Point: Winds will be at 4 – 9 kts through Wednesday. S of Morgan's Point: Winds will be at 5 – 10 kts through 12 PM, increasing slightly to 7 – 12 kts after that time.

High Temps: N of Morgan's Point: Low 70s F. S of Morgan's Point: Low 60s F.

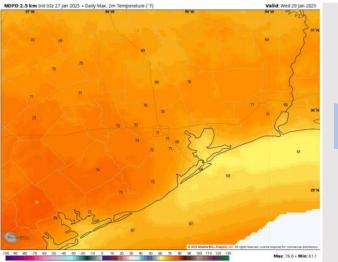
Visibility: Watching for sea-fog development preceding and following midday showers, with the greater fog risk in the AM.



Precip Image: 11 AM CT



Wind Speed 6 PM CT

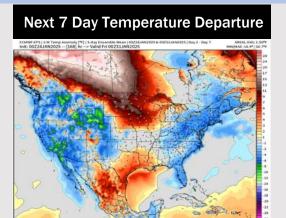


High Temps Wednesday

Houston Pilots: 1/27/25

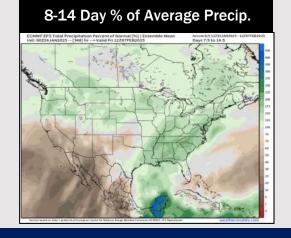




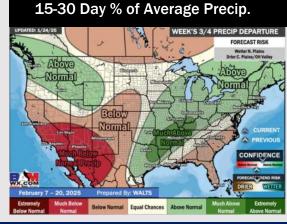




8-14 Day Temperature Departure PIOA OFFICE 17-SAY AND 2-METER TEMPERATURE ANDMAY (*Y) | Ensemble Mean --> Days 7 to 18. MINIMAS: -13.3 | 13.0 FF 13.4 | 13.3 | 13.0 FF 13.4 | 13.3 | 13.0 FF 14.5 | 13.3 | 13.0 FF 15.5 | 13.5 | 13.3 | 13.0 FF 16.5 | 13.5 | 13.5 | 13.3 | 13.0 FF 17.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5







- Temps are expected to be above normal for the week ahead. Favoring rain showers throughout the week.
- > Above normal temp and above normal rainfall are expected for week 2.
- Above normal temperatures and above normal precipitation chances are expected for the weeks ³/₄ timeframe.