

Houston Pilots Forecast Package



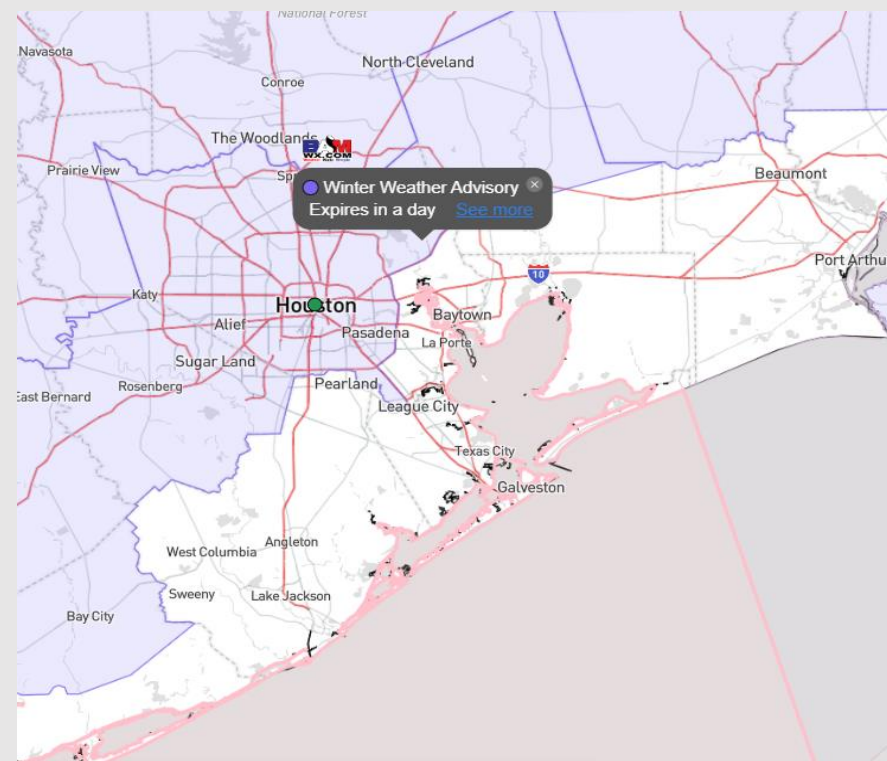
Updated: 2:15 PM CT

Sunday, January 14, 2024

Forecaster: Xander Lowry

Weather Headlines

- Mostly dry conditions favored for the remainder of the weekend with the next best round of showers coming Monday afternoon for Stations S of Morgan's Point.
- A Low-end risk of freezing drizzle will be present Monday morning mixed in with other precip.
- Not anticipating fog over the next few days.
- Winds gusts up towards 25-30 kts will be in play near the Boarding Station through today and Monday. Winds on a declining trend come Tuesday.



Radar/NWS Alerts: 2:20 PM CT



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



Wednesday 1/17/24

No visibility concerns for Wednesday.

Forecast Confidence



Thursday 1/18/24

No visibility concerns for Thursday.

Forecast Confidence



Friday 1/19/24

Currently monitoring a low-end risk for patchy fog FRI AM, however better potential lies N and W of all Stations at this time.

Forecast Confidence



Chance for Fog

Wednesday AM	Unlikely
Wednesday PM	Unlikely
Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Time	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm	Sun 9pm	Sun 10pm	Sun 11pm	Mon 12am	Mon 1am	Mon 2am	Mon 3am	Mon 4am	Mon 5am	Mon 6am	Mon 7am	Mon 8am	Mon 9am	Mon 10am	Mon 11am	Mon 12pm	Mon 1pm	Mon 2pm	Mon 3pm	Mon 4pm	Mon 5pm	Mon 6pm	Mon 7pm	Mon 8pm	Mon 9pm	Mon 10pm	Mon 11pm	Tue 12am
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
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25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	8	10	10
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1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	8	9	9

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

Forecast Discussion

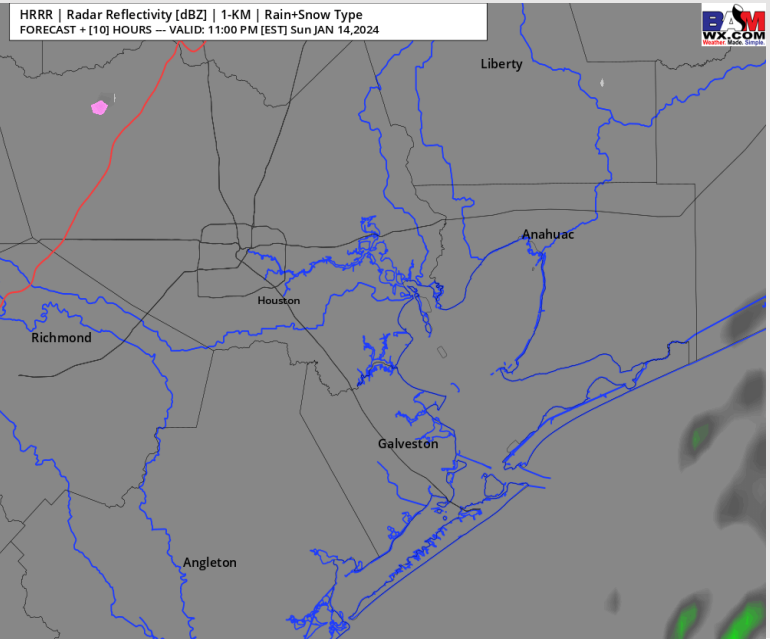
Precip: Mostly dry conditions favored for today, however a low-end risk (10%) for hit/miss drizzle will be in play for the northern most stations and the Boarding Station.

Wind: Winds will be out of the N/NE for the remainder of the day. **N of Morgan's Point:** Winds will 7-12 kts throughout the remainder of the day. **S of Morgan's Point:** Winds will be 15 - 20 kts throughout the remainder of the day. **Gusts near 20-25 kts will be possible near for all stations throughout the remainder of the afternoon.**

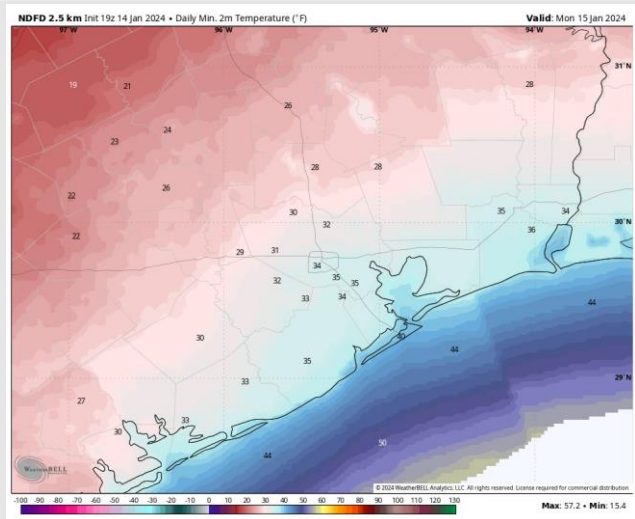
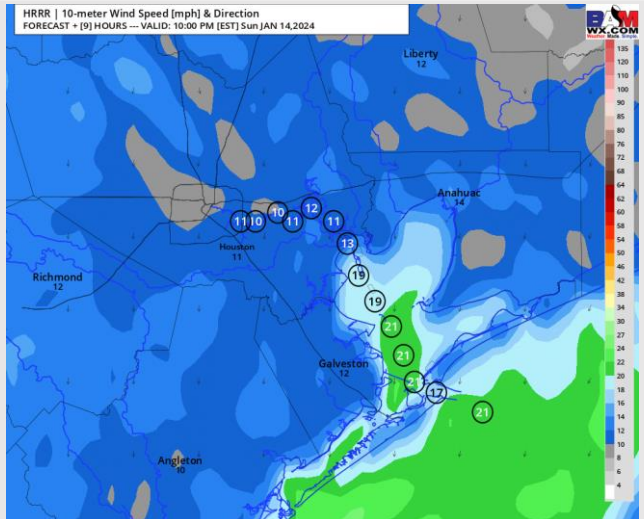
Low Temps: **N of Morgan's Point:** Mid 30s **S of Morgan's Point:** Mid-Upper 40s F

Visibility: No visibility concerns for today.

Precip Image: 10 PM CT



**Wind Speeds:
9 PM CT**



**Low Temps
Monday**

Houston Pilots: Mon. 01/15/2024

Forecast Discussion

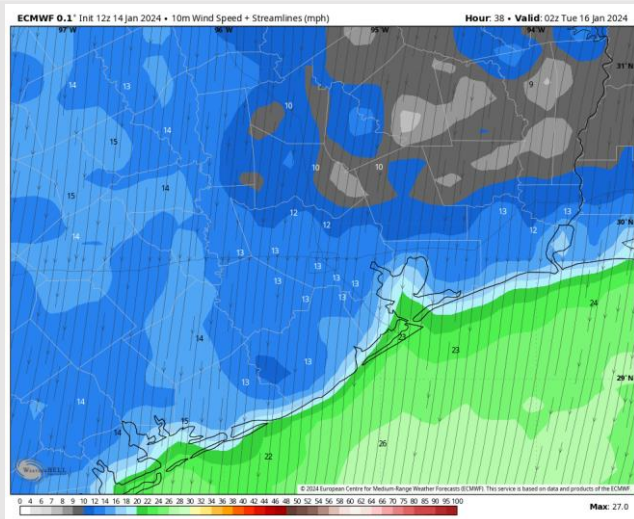
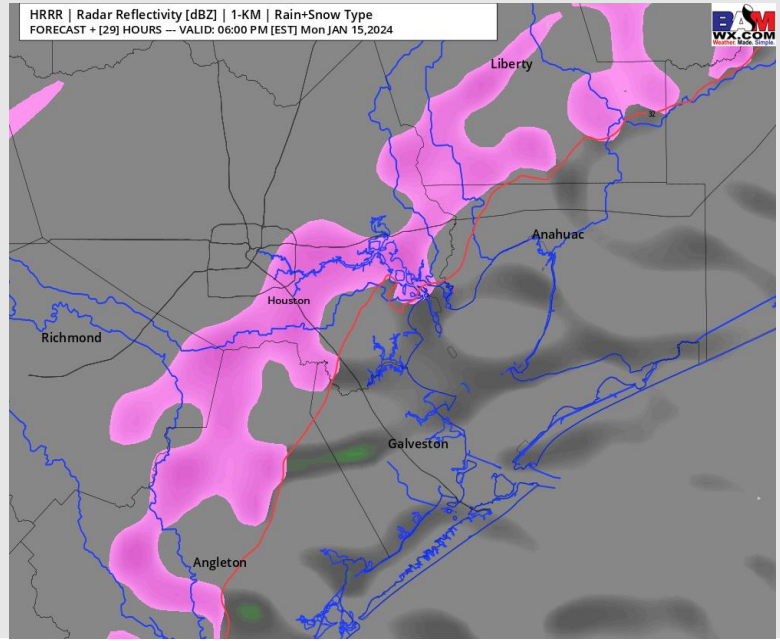
Precip: Anticipating dry conditions for MON AM, but scattered showers will move in from the W for all Stations after 2 PM. Scattered pockets of freezing drizzle is possible to be mixed in with drizzle this threat will be for the N most Stations between 3 – 7 PM.

Wind: Winds will be out of N/NE throughout the day Monday. **N Morgan's Point:** 4-9 kts through 1 PM, increasing to 8 – 13 kts at that time. **S of Morgan's Point:** 10-15 kts through 3 PM, increasing to 16-21kts after that time. Boarding Station slightly higher at 18-23 kts. **Wind gusts of 25-30 kts possible for Stations S of Morgan's Point after 5 PM.**

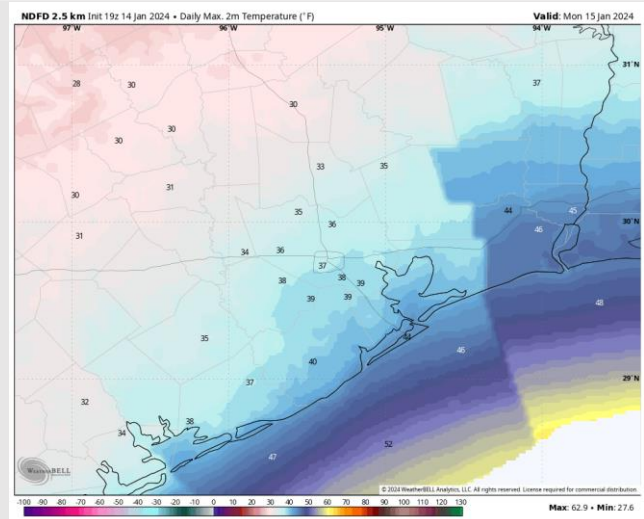
High Temps: **N of Morgan's Point:** Upper 30s F. **S of Morgan's Point:** Mid 40s F.

Visibility: Not anticipating visibility concerns for Monday.

Precip Image: 5 PM CT



Wind Speed:
8 PM CT



High Temps
Monday

Forecast Discussion

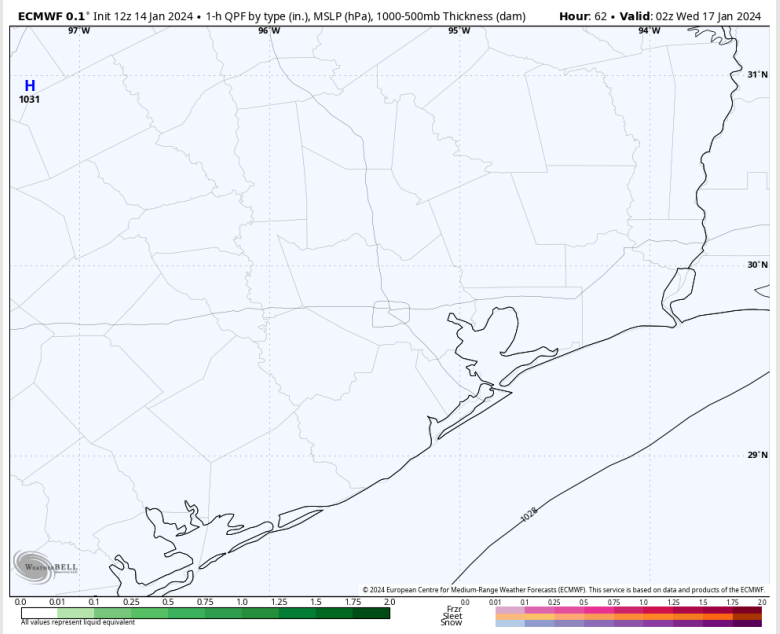
Precip: Favoring dry conditions for Tuesday.

Wind: Winds out of the N throughout the day. **N Morgan's Point:** 10-15 kt winds will begin to gradually decrease after 12 PM, settling at 3-8 kts by 6 PM. **Gusts of 20-25 kts in play N of Morgan's Point through 6 PM.** **S of Morgan's Point:** 18-23 kt winds will also begin to gradually decrease after 12 PM, and will remain on a declining trend throughout the PM hours. **Gusts of 30-35 kts will be in play for Stations S of Morgan's Point through 6 PM.**

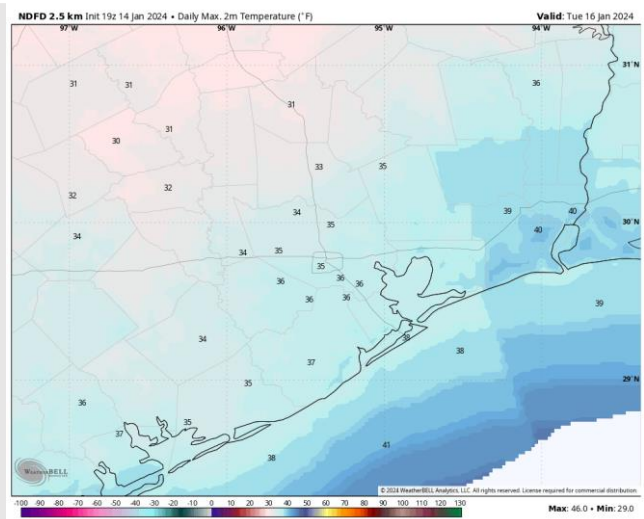
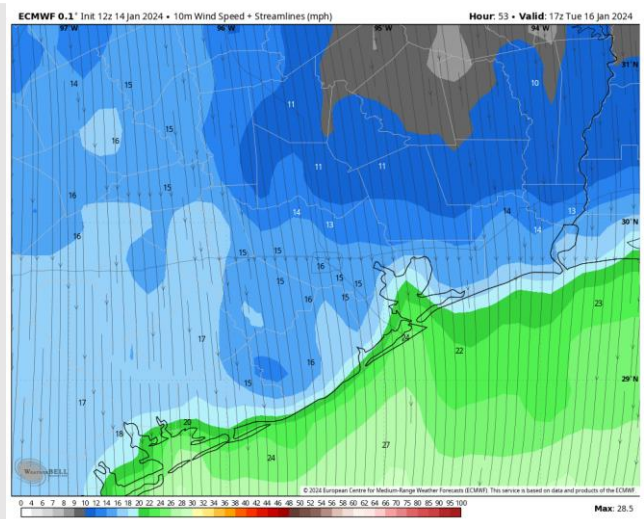
High Temps: **N of Morgan's Point:** Mid 30s F. **S of Morgan's Point:** Low 40s/Upper 30s F.

Visibility: No visibility concerns for Tuesday.

Precip Image: 8 PM CT



Wind Speed:
11 AM CT

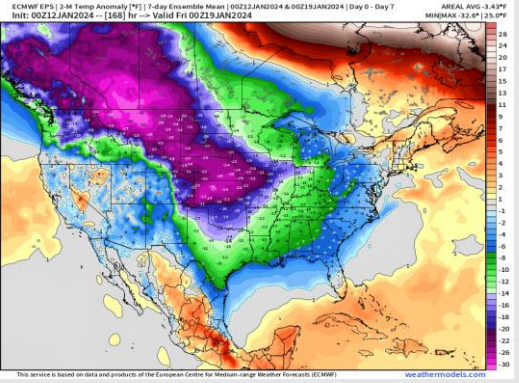


High Temps
Tuesday

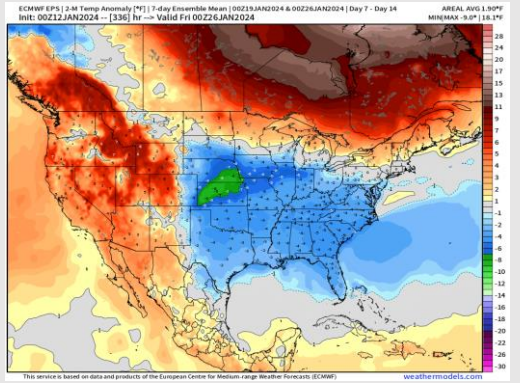
Houston Pilots: 1/14/2024



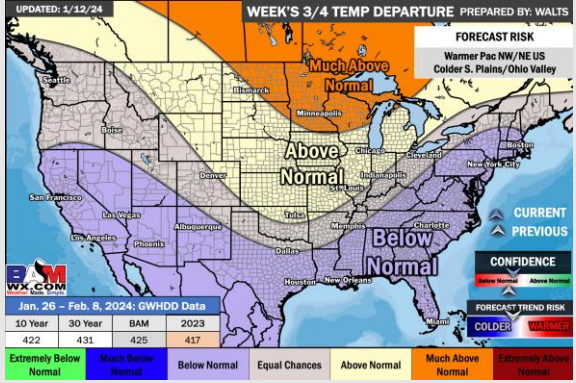
Next 7 Day Temperature Departure



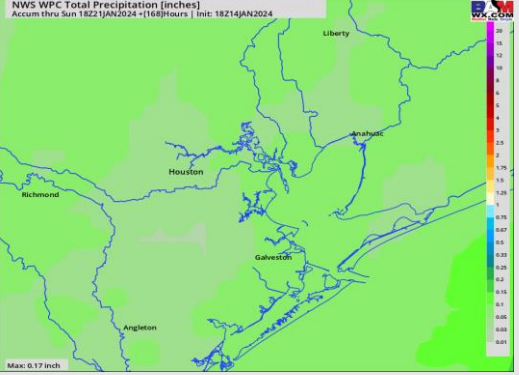
8-14 Day Temperature Departure



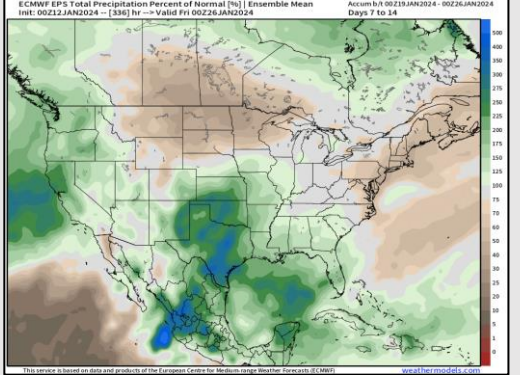
15-30 Day Temperature Departure



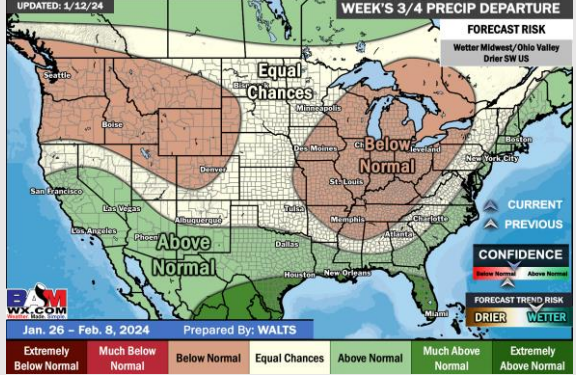
Next 7 Day Total Precipitation



8-14 Day % of Average Precip.



15-30 Day % of Average Precip.



- Next opportunities for rain will come Monday. Much below normal temperatures favored for next week.
- Seasonable to slightly above normal rain chances are expected for the week 2 timeframe. Temps expected to be below normal.
- Below normal to seasonable temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.