# **Houston Pilots Forecast Package**

Updated: 1:00 PM CT Sunday, December 29, 2024

Forecaster: Hope Kleitsch

### Weather Headlines

- Favoring patch dense fog to build in late this evening and into MON AM. See visibility slide for more details.
- Favoring dry conditions over the next 72 hours.
- Wind gusts expected to reach 20-25 kts MON-TUE.



Houston Pilots

### Current Radar: 1:00 PM CT



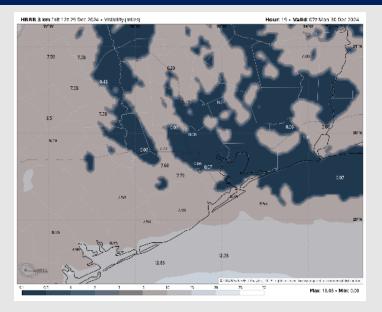
As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

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

# Houston Pilots Visibility Report

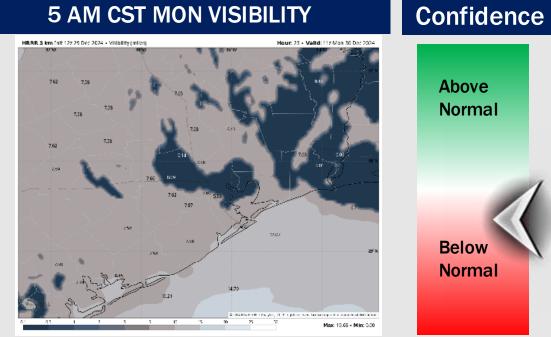


#### **1 AM CST MON VISIBILITY**



TIMEFRAME DISCUSSED	THREAT
10PM SUN to 9AM MON	Low-Med

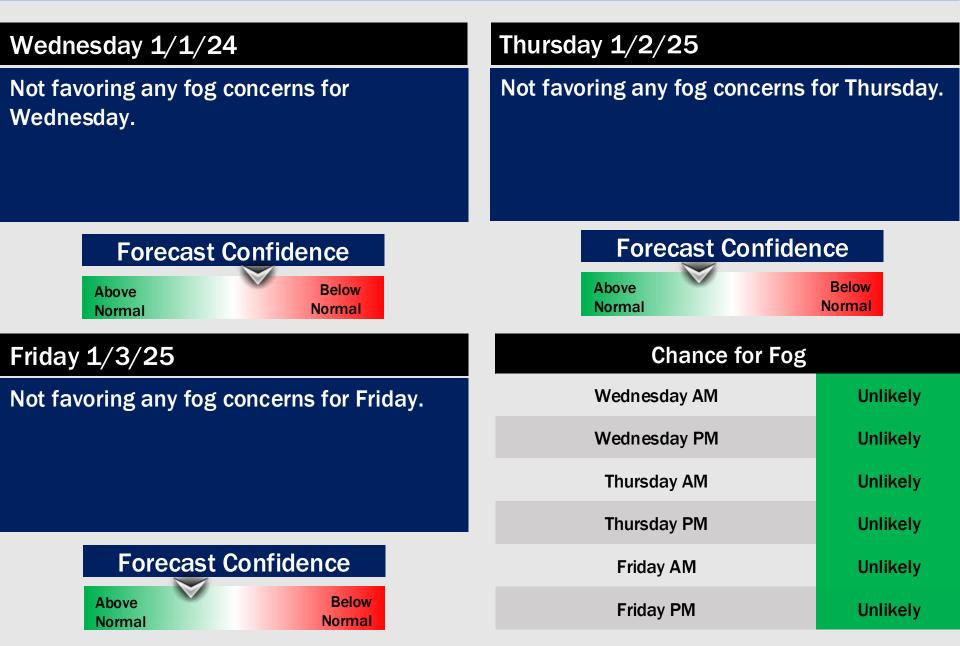
### **5 AM CST MON VISIBILITY**



- Patchy dense fog will start to build in once the winds start to shift to become out of the SW.
- All Stations will be at risk for fog, however, greatest coverage will be for Stations N. of Morgan's Point.
- Visibilities of less than 2 miles will be possible with pockets of dense fog with less than 0.5-mile visibilities also possible, especially for Stations N. of Morgan's Point.
- Any fog that develops should clear by 9AM MON for all Stations.

### **Houston Pilots Extended Range Visibility Report**





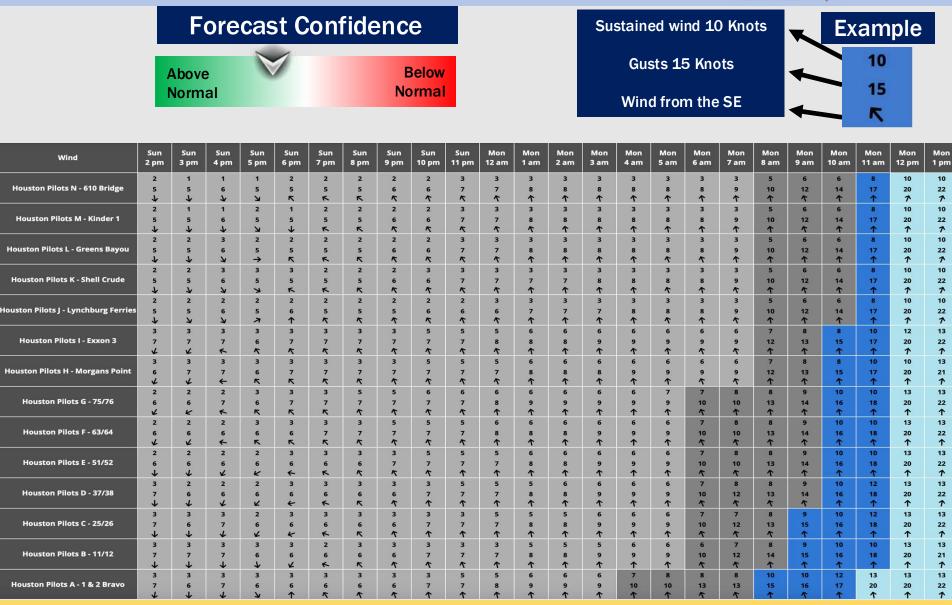
### Houston Pilots Visibility Chart (miles)



							Forecast Confidence																	
							Above Normal					Below Normal												
Visibility	Sun 2 pm	Sun 3 pm	Sun 4 pm	Sun 5 pm	Sun 6 pm	Sun 7 pm	Sun 8 pm	Sun 9 pm	Sun 10 pm	Sun 11 pm	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
Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	10	5.9	3.9	2.9	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots M - Kinder 1	10	10	10	10	10	10	10	10	10	5.9	3.9	0.8	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots L - Greens Bayou	10	10	10	10	10	10	10	10	9	5.9	3.9	0.8	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	9	5.9	2.9	0.8	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots J - Lynchburg Ferries	10	10	10	10	10	10	10	10	9	4.9	0.5	0.8	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	5.9	4.9	0.3	0.8	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots H - Morgans Point	10	10	10	10	10	10	10	6.9	5.9	1.1	0.3	0.8	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots G - 75/76	10	10	10	10	10	10	7.9	6.9	4.9	1.1	0.3	1.1	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	10	10
Houston Pilots F - 63/64	1.1	10	10	10	10	10	7.9	6.9	1.1	1.1	0.3	2.9	0.5	0.2	0.2	0.3	0.2	0.2	0.3	0.2	4.9	10	9	10
Houston Pilots E - 51/52	1.1	10	10	10	1.1	10	6.9	5.9	0.5	4.9	4.9	2.9	1.1	0.5	0.2	0.3	0.2	0.2	0.5	0.2	5.9	10	9	10
Houston Pilots D - 37/38	1.6	10	10	10	1.1	10	6.9	6.9	5.9	4.9	4.9	2.9	2.9	0.5	0.2	0.3	0.2	0.2	0.5	0.2	6.9	10	9	9
Houston Pilots C - 25/26	10	10	10	10	2.9	10	6.9	6.9	5.9	4.9	4.9	3.9	2.9	0.7	0.5	0.5	0.7	0.5	3.9	3.9	6.9	10	9	9
Houston Pilots B - 11/12	10	10	10	10	10	10	6.9	6.9	5.9	4.9	4.9	7.9	6.9	6.9	4.9	4.9	4.9	5.9	6.9	5.9	10	10	9	9
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	6.9	6.9	4.9	4.9	3.9	2.9	1.1	0.7	0.5	0.7	1.6	3.9	3.9	6.9	10	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

# **Houston Pilots Wind Chart**



ouston Pilot

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Weather, Made, Simple

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# Houston Pilots: SUN. 12/29/2024



### **Forecast Discussion**

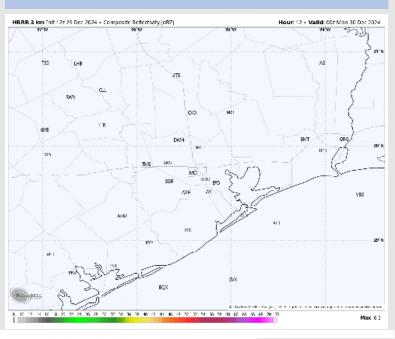
**Precip:** Favoring dry conditions for the remainder of the day.

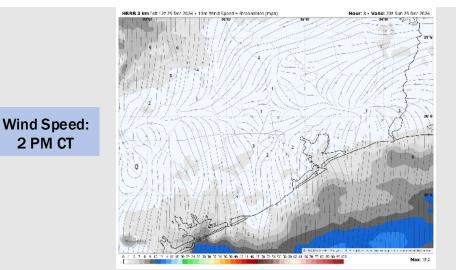
Wind: Winds will be out of the NW through 4 PM, becoming variable through 9 PM, settling out of the SW after that time for the rest of the night. N of Morgan's Point: Winds will be 2 – 6 kts throughout the rest of the day. S of Morgan's Point: Winds will be at 3 - 9 kts throughout the remainder of the day.

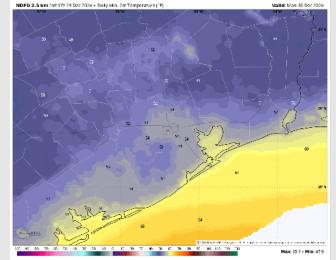
Low Temps: N of Morgan's Point: Mid 50s F. S of Morgan's Point: Upper 50s F.

Visibility: Favoring fog to start to reduce visibilities by 10 PM tonight. See visibility slide for more information.

### Precip Image: 6 PM CT







#### Low Temps MON AM

# Houston Pilots: MON. 12/30/2024



### **Forecast Discussion**

**Precip:** Favoring dry conditions for the day on Monday.

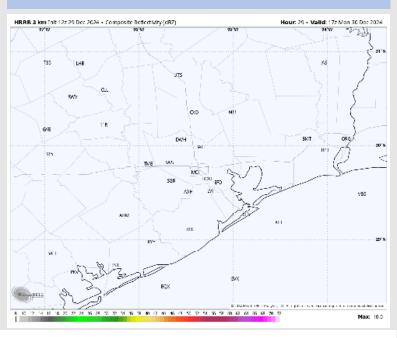
Wind: Winds will be out of the S/SW throughout the day on Monday. N of Morgan's Point: Winds will be at 6 – 12 kts throughout the day Monday. S of Morgan's Point: Winds will be at 3 – 8 kts through 12 PM before increasing to 11 – 16 kts for the rest of Monday. Wind gusts of 20-25 kts in play for all Stations between 11 AM and 7 PM.

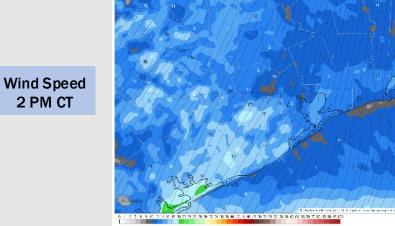
**High Temps: N of Morgan's Point: Upper-70s F. S of Morgan's Point: Upper 60s F to near 70 F.** 

Visibility: Favoring fog risks through 9AM. See visibility slide for more information.

Mallid: 207 Mag 30 Dec 20

### Precip Image: 11 AM CT





alt 127 29 Dec 2024 + 10m Wind Speed + Streemil

High Temps Monday

# Houston Pilots: TUE. 12/31/2024



### **Forecast Discussion**

9 AM CT

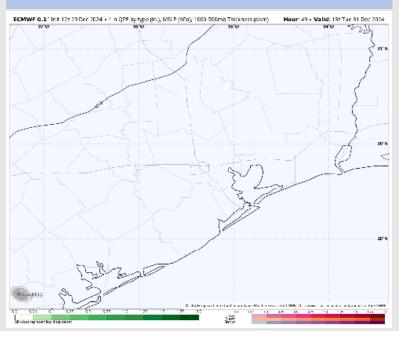
Precip: Favoring dry conditions for Tuesday.

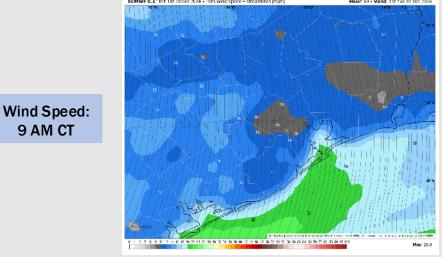
Wind: Winds initially out of the W/SW will shift out of the N by 6 AM. N of Morgan's Point: Winds will be at 4-9 kts throughout the day. S of Morgan's Point: Winds will be at 13 - 18 kts throughout the day Tuesday. Gusts of 20-25 kts will be in play for all Stations after 8 AM.

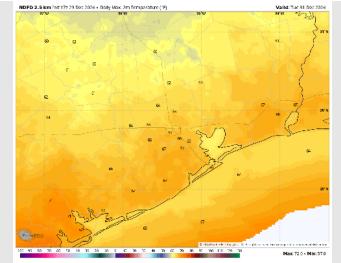
High Temps: N of Morgan's Point: Mid 60s F. S of Morgan's Point: Low 60s F.

Visibility: Monitoring for a low-end, isolated sea fog risk for Tuesday AM. Confidence is low.

### Precip Image: 7 AM CT



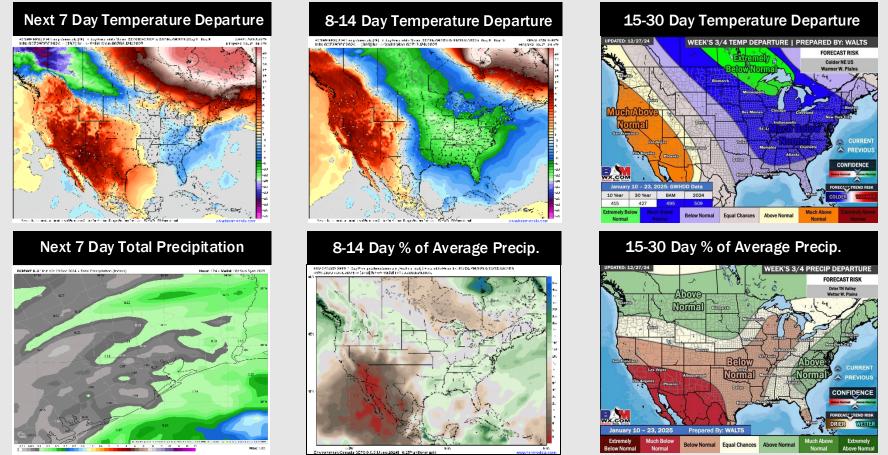




#### **High Temps** Tuesday

# Houston Pilots: 12/29/24





- Femps are expected to be above normal for the week 1 timeframe. Dry conditions are favored through the week with rain chances arriving mid to late week.
- > Below normal temperatures and near normal rainfall are expected for week 2.
- Below normal temperatures and below normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.