# **Houston Pilots Forecast Package**

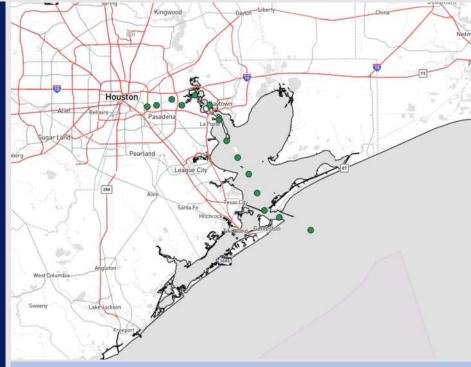
Updated: 2:10 AM CT Thursday, January 16, 2025

Forecaster: John Kemper



### **Weather Headlines**

- Gusts of up to 20kts will be back in the forecast for Friday.
- Favoring dry conditions to continue through the start of the weekend.
- Patchy, non-sea fog risks will be in play for Friday AM. See visibility slide for additional info.



### Current Radar: 2:05 AM CT



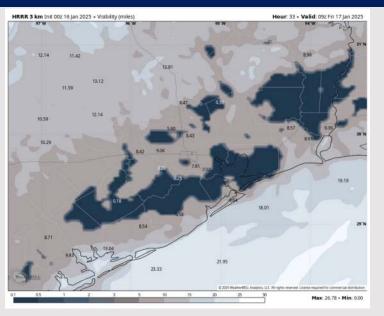
As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

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**

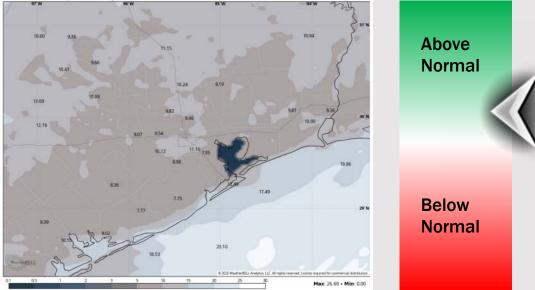


### **3 AM CST FRI VISIBILITY**



TIMEFRAME DISCUSSED	THREAT
12AM - 10 AM FRI	Medium

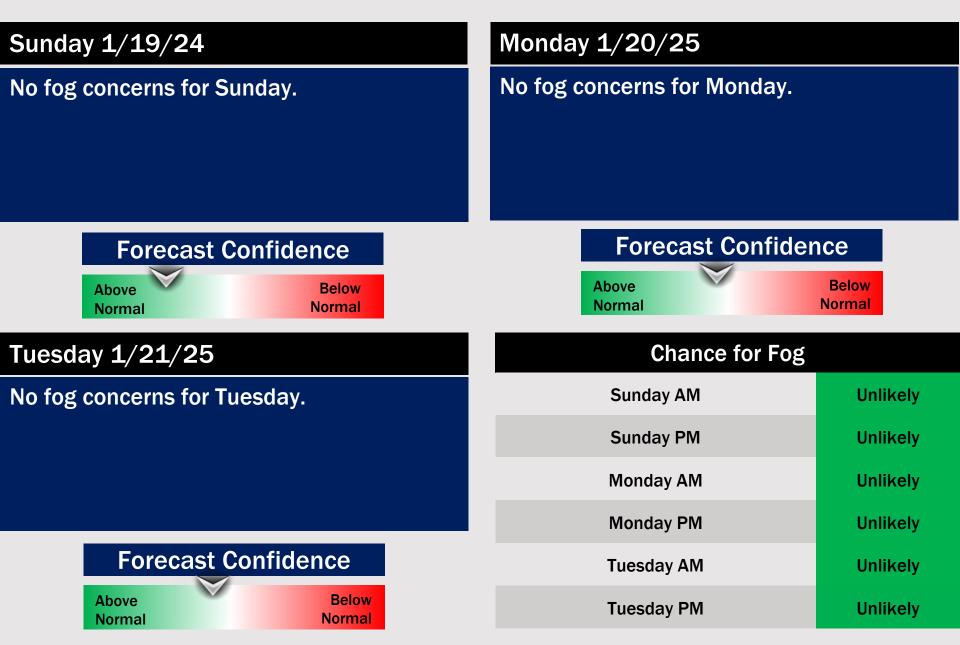
#### 



- Patchy, non-sea fog will be possible for all stations N of 11/12 from 12 – 10 AM Friday.
- Confidence is above normal in terms of development, but lower in terms of exact timing.
- Visibilities of less than <sup>1</sup>/<sub>2</sub> mile will be possible, especially from 3AM – 8AM.

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





### Houston Pilots Visibility Chart (miles)



							Forecast Confidence																	
							bove orma	ıl						elow rmal										
Visibility	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am
Houston Pilots N - 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
Houston Pilots M - 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
Houston Pilots L - 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
Houston Pilots K - 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
Houston Pilots J - 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
Houston Pilots I - 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
Houston Pilots H - 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
Houston Pilots G - 75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	0.2
Houston Pilots F - 63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	0.2
Houston Pilots E - 51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	0.2
Houston Pilots D - 37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	0.7
Houston Pilots C - 25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	2.5
Houston Pilots B - 11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7
Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7.9	6.9	10	10

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**

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	Forecast Confidence													Sus	am	mple								
Above					Below									Gus	ts 15	5 Kno	ts							
	Normal					Normal									Wind	l fron	n the							
Wind	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm	Thu 2 pm	Thu 3 pm	Thu 4 pm	Thu 5 pm	Thu 6 pm	Thu 7 pm	Thu 8 pm	Thu 9 pm	Thu 10 pm	Thu 11 pm	Fri 12 am	Fri 1 am	Fri 2 am
ouston Pilots N - 610 Bridge	3 8 4	3 8 4	3 8 ↓	3 8 4	3 8 ↓	3 8 4	3 7 ↓	3 7 4	3 7 4	3 8 4	3 9 4	3 8 4	3 7 ↓	3 7 4	2 6 1	2 5 لا	2 5 7	1 3 7	1 3 7	1 3 7	1 3 7	1 3 1	1 3 7	1 3 7
ouston Pilots M - Kinder 1	3 8 4	3 8 4	3 8 ↓	۲ 8 3	з 8 ↓	з 8 ↓	3 7 ↓	3 7 4	3 7 4	3 8 4	3 9 4	3 8 4	3 7 ↓	3 7 4	2 6 1	2 5 14	1 5 7	1 3 7	1 3 7	1 3 7	1 3 ↑	1 3 1	1 3 7	1 3 7
ston Pilots L - Greens Bayou	3 8 4	3 8 4	3 8 ↓	3 8 ↓	3 8 ↓	3 8 ↓	3 7 ↓	3 8 4	3 8 4	3 8 4	3 9 4	3 8 4	3 7 ↓	3 7 ↓	3 6 1	2 5 4	1 3 12	1 3 ↑	1 3 7	1 3 7	1 3 7	1 3 7	1 3 7	1 3 7
uston Pilots K - Shell Crude	3 9 4	3 8 4	3 8 4	3 8 4	3 8 ↓	3 8 4	3 7 ↓	3 8 4	3 8 4	3 8 4	5 9 4	3 8 4	3 7 ↓	3 7 ↓	3 6 ↓	4 6 7	1 3 12	1 3 ↑	1 2 7	1 3 7	1 2 1	1 3 1	1 3 7	1 3 7
on Pilots J - Lynchburg Ferries	3 8 4	3 8 4 7	3 8 ↓	3 8 4	3 8 ↓	3 8 ↓	3 7 ↓	3 7 4	3 7 4 6	3 8 4 5	3 9 4	3 8 ↓ 5	3 7 4	3 7 1	3 6 7	2 5 4	1 3 <del>(</del>	1 2 7	1 2 7	1 2 1 2	1 2 1	1 2 7	1 3 1 2	1 2 7 2
Houston Pilots I - Exxon 3	7 10 1	10 ↓ 7	9 ↓	9 4 6	6 9 ↓ 7	9 4 6	6 8 4 6	6 9 4 6	6	5 9 ↓	9 4	5 9 4 5	5 9 4 5	5 8 ↓ 3	3 7 4 3	3 7 12 3	2 5 4 3	2 5 K 2	2 5 1 2	2 5 1 2	2 3 1 2	2 3 1 2	2 5 7 2	2 5 7 2
ston Pilots H - Morgans Point	10 12 8	10 ↓ 8	10 ↓ 8	0 10 ↓ 8	10 ↓ 8	9 ↓ 8	9 ↓ 7	9 4 7	9 ↓ 6	9 4 6	9 4 6	9 ↓ 5	8 ↓ 3	8 ↓ 3	7 ↓ 3	6 ¥ 3	5 K 3	5 ~ 3	5 7 3	5 7 3	3 7 2	3 7 2	5 7 2	3 7 2
Houston Pilots G - 75/76	13 12 8	13 13	12 12 8	12 ↓ 8	12 ↓ 8	12 4 8	10 12 8	10 ↓ 8	10 4 6	10 ↓ 6	9 4 6	9 4 3	8 4 3	7 ¥	7 12 3	6 12 3	5 K 3	5 ~ 3	5 7 2	5 7 2	5 1 2	5 7 2	5 7 2	5 7 2
Houston Pilots F - 63/64	13 12 9	13 √ 9	13 12 9	13 ↓ 9	13 ↓ 9	12 12 8	12 12 12 8	12 ↓ 8	10 ↓ 7	10 ↓ 6	9 4 6	9 ↓ 5	8 1/- 3	7 火 3	7 火 3	6 12 3	5 4- 3	5 ペ 2	5 1 2	5 7 2	5 1 2	5 1 2	5 7 2	5 7 2
Houston Pilots E - 51/52	14 ✓ 10	14 ✓ 10	14 ✓ 9	14 ✓ 9	14 ✓ 9	13 ↓ 9	13 ✓ 8	13 ↓ 8	12 ↓ 8	12 ↓ 7	10 ↓ 6	9 ↓ 6	8 4 3	7 ↓ 3	7 ↓ 3	6 4 3	5 ← 3	5 ペ 2	5 ↑ 2	5 1 2	5 7 1	5 7 1	5 71 2	5 7 2
Houston Pilots D - 37/38	15 10	15 ↓ 10	14 ↓ 10	14 ↓ 10	14 ↓ 10	14 1⁄2 9	14 火 9	13 火 9	13 ↓ 8	12 ↓ 8	12 ↓ 7	10 ↓ 6	8 ↓ 6	7 ↓ 5	7 ↓ 3	6 4 3	5 ⊯ 3	5 K 2	5 个 1	5 ↑ 2	3 1	3 1 1	5 7 1	3 7 1
Houston Pilots C - 25/26	15 ⊻ 10	15 ↓ 10	15 ✓ 9	15 ↓ 9	15 14 9	15 12 9	14 14 9	14 14 9	14 ↓ 8	13 ↓ 8	12 ↓ 8	12 ↓ 7	9 ↓ 6	8 ↓ 5	7 ↓ 3	6 ↓ 3	5 ↓ 2	5 K 2	3 K 1	5 7 1	3 ↑ 1	3 ↑ 1	3 7 1	3 7 1
Houston Pilots B - 11/12	16 ⊻ 13	16 ↓ 13	16 16 13	16 ✓ 13	16 ↓ 13	15 ↓ 12	15 ↓ 12	15 ✓ 10	14 ↓ 10	13 ✓ 9	12 ↓ 8	12 ↓ 7	9 4 6	8 ↓ 5	7 ↓ 5	7 27 3	5 על 3	5 74 3	5 71 2	5 个 2	3 个 2	3 ↑ 2	5 1 2	5 1 2
uston Pilots A - 1 & 2 Bravo	18	18	17	17	17	17	17	16	16	15	13	12	9	8	8	7	6	5	5	5	5	3	5	5

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# Houston Pilots: THU. 1/16/2025



### **Forecast Discussion**

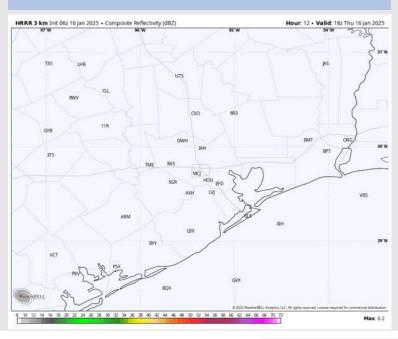
**Precip:** Favoring dry conditions throughout today.

Wind: Winds will be generally out of the N / NNW through 3 PM, becoming variable after that time. N of Morgan's Point: Winds will be at 2 - 7 kts throughout the day Thursday. S of Morgan's Point: Winds will be at 8 – 13 kts, decreasing to 4 - 9 kts after 3PM.

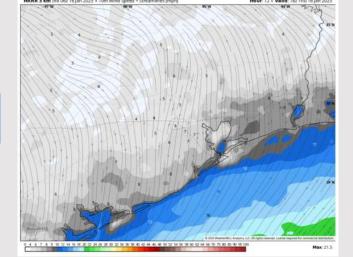
High Temps: N of Morgan's Point: Low 60 F. S of Morgan's Point: High 50s F.

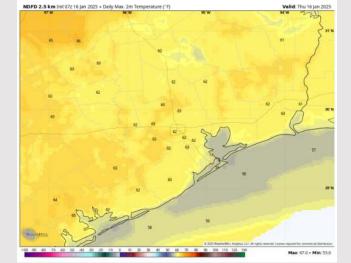
Visibility: Not favoring any visibility concerns for today.

### Precip Image: 12 PM CT



Wind Speed: 12 PM CT





High Temps Today

# Houston Pilots: FRI. 1/17/2025



### **Forecast Discussion**

**3 PM CT** 

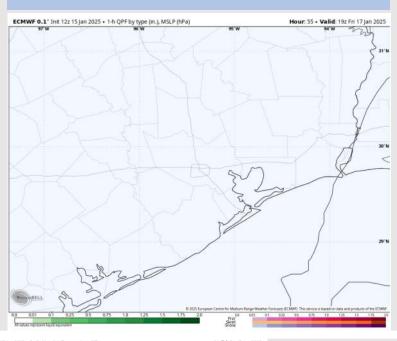
**Precip:** Favoring dry conditions for Friday.

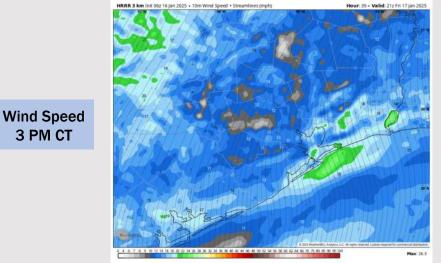
Wind: Winds will be variable through 8AM before becoming out of the SE for the remainder of Friday. N of Morgan's Point: Winds will be at 3 - 8 kts through 2PM before slightly increasing to 10 - 15kts . S of Morgan's Point: Winds will be at 3 - 8kts through 12PM before increasing to 13 – 16 kts. Gusts of up to 20 kts will be possible for all Stations after 12PM.

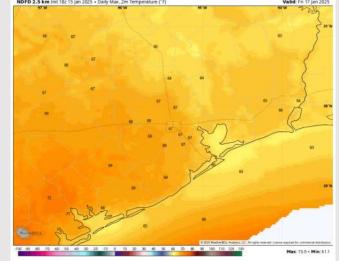
High Temps: N of Morgan's Point: Mid to upper 60s F. S of Morgan's Point: Mid 60s F.

Visibility: See visibility slide for latest thoughts on patchy non sea fog risks for stations N of 11/12 through ~10AM.

### Precip Image: 1 PM CT







**High Temps** Friday

### Houston Pilots: SAT. 1/18/2025



### **Forecast Discussion**

9 AM CT

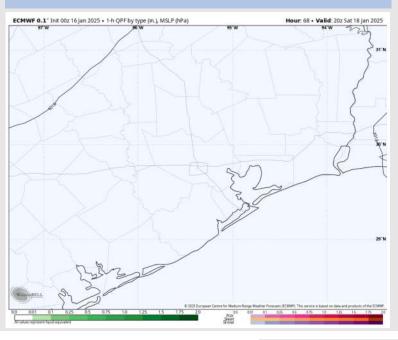
**Precip:** Favoring dry conditions for Saturday.

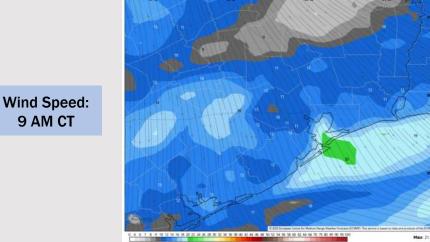
Wind: Winds will slowly rotate clockwise from out of the S to out of the NNW from 12AM through 12PM. N of Morgan's Point: Winds will be at 7 - 10 kts for all of Saturday. S of Morgan's Point: Winds will be at 10 - 15 kts for all of Saturday. Gusts of up to 20 kts will be in play for Stations S of Morgan's Point after 4PM Saturday.

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

Visibility: Monitoring the risk for patchy sea fog to briefly develop for Stations S. of Morgan's Point for Saturday AM prior to frontal passage. Confidence is VERY Low.

### Precip Image: 2 PM CT



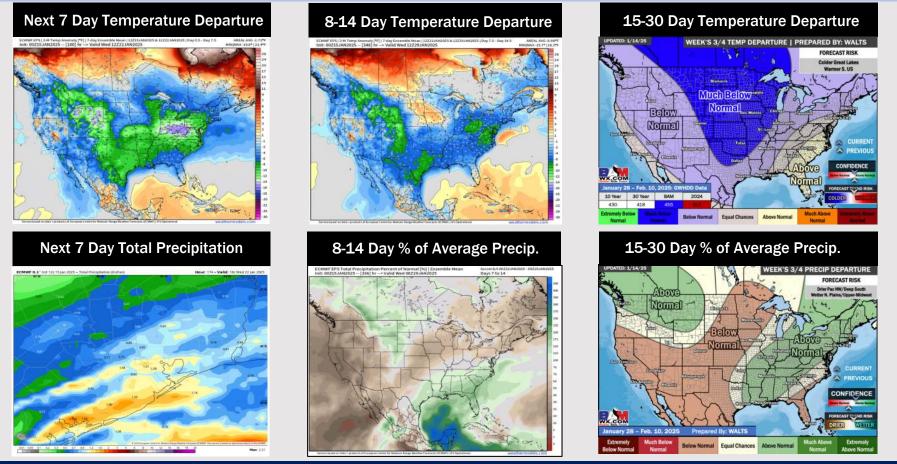


DFD 2.5 km Init 072 16 Ian 2025 + Daily Max

#### **High Temps** Saturday

## Houston Pilots: 1/16/25





- > Temps are expected to be below normal for the week 1 timeframe. After today's rain chances, not favoring precipitation until the start of next week.
- Much below normal temperatures and above normal rainfall are expected for week
   2.
- Below normal temperatures and slightly above normal precipitation chances are expected for the weeks <sup>3</sup>/<sub>4</sub> timeframe.