

# Houston Pilots Forecast Package



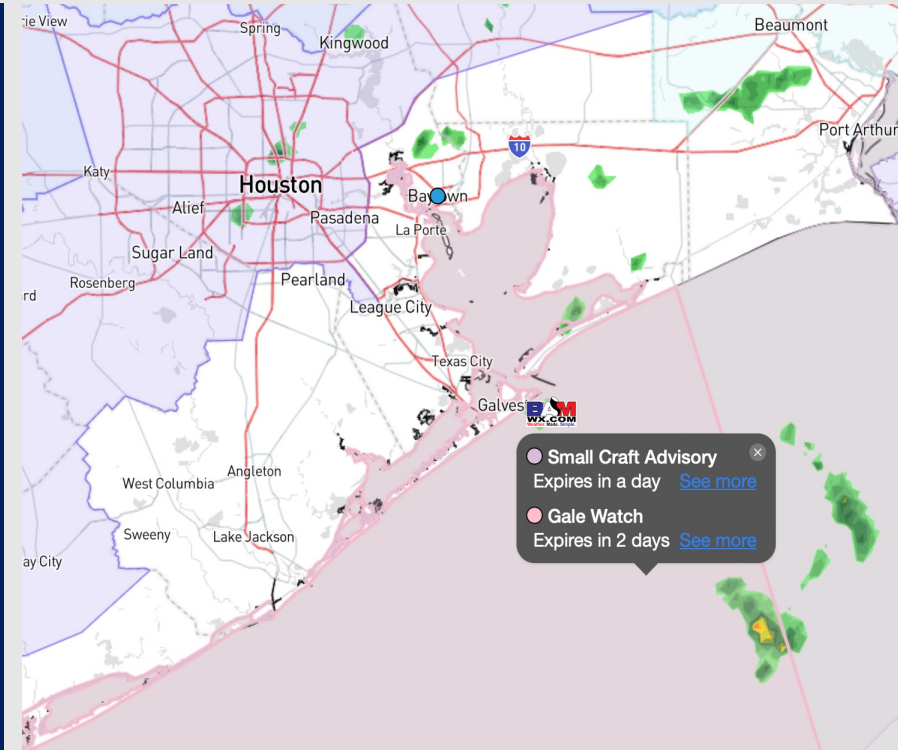
Updated: 1:10 AM CT

Monday, January 15, 2024

Forecaster: Tyler Riggles

## Weather Headlines

- A Low-end risk of freezing drizzle will be present this 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 Tuesday AM. Winds on a declining trend come Tuesday PM.



Radar/NWS Alerts: 1:02 AM 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



## Thursday 1/18/24

No visibility concerns for Thursday.



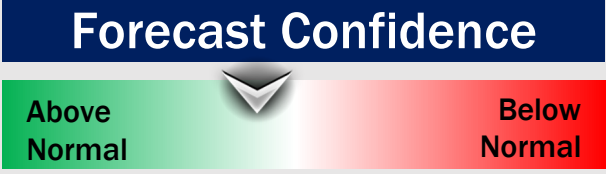
## Saturday 1/20/24

No visibility concerns for Saturday



## 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.



## Chance for Fog

Thursday AM	Unlikely
Thursday PM	Unlikely
Friday AM	Unlikely
Friday PM	Unlikely
Saturday AM	Unlikely
Saturday PM	Unlikely

# Houston Pilots Visibility Chart (miles)



Time	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	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	
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	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	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	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	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	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	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	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	10	9	8	9	8	7	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	9	7	7	9	6	6	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	9	7	7	6	6	6	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	9	10	9	6	6	5	6	7	6	5	5	9	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	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



## Forecast Confidence



Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

## Example

WS: 13  
G:18  
N

Time Knots	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	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am		
610 Bridge	10	10	10	10	10	9	9	9	9	9	9	10	10	10	10	10	10	10	10	10	11	11	11	12	13	14	14	14	14	13	13	12	12	12	12	12	12	
	13	13	12	13	13	13	13	13	12	13	13	14	14	15	15	16	16	16	16	16	16	16	17	17	19	20	21	22	21	20	20	18	18	18	18	18	16	
Kinder 1	10	10	10	10	10	9	9	9	9	9	10	10	10	10	10	10	10	10	10	10	10	11	12	12	13	14	14	14	14	14	13	12	12	12	12	12	12	
	13	13	12	13	13	13	13	13	12	13	13	14	15	15	16	16	16	16	16	16	16	16	17	18	19	20	21	21	21	20	20	18	17	18	18	18	16	
Greens Bayou	10	10	10	10	10	9	9	9	9	9	10	10	10	10	10	10	11	10	10	10	10	10	11	12	12	14	14	14	14	14	14	13	12	12	12	13	12	12
	13	13	12	12	13	13	13	12	12	12	13	13	14	15	15	15	16	16	16	16	16	16	17	18	19	21	21	21	21	21	20	20	18	17	17	17	16	
Shell Crude	11	10	10	10	10	10	10	10	9	9	10	11	10	10	11	10	11	11	10	10	11	12	12	13	14	14	15	14	14	14	13	13	12	13	13	13	13	
	13	13	13	13	13	13	13	13	12	12	13	13	14	15	15	16	16	16	16	16	16	17	18	19	20	21	22	21	21	21	20	18	17	17	17	16	16	
Lynchburg Ferries	12	11	11	11	11	10	11	10	10	10	11	11	11	11	11	11	12	11	11	11	11	12	13	13	14	15	15	15	15	14	14	13	13	13	13	14	13	13
	14	14	13	13	13	13	13	13	12	12	13	13	14	15	15	16	16	16	16	16	16	16	17	18	19	20	21	21	21	20	20	18	17	17	17	16	16	
Exxon 3	12	11	12	11	11	11	11	11	10	10	11	11	11	11	12	11	12	12	12	12	12	13	13	14	14	15	16	15	15	15	14	14	14	14	14	14	14	13
	14	14	14	14	14	13	14	13	13	13	13	14	14	15	15	16	16	16	16	16	16	16	17	18	19	20	21	20	21	20	20	18	18	17	17	17	16	16
Morgans Point	13	13	13	13	13	12	13	12	12	11	12	12	12	12	13	13	14	14	13	13	13	14	14	15	16	16	16	17	17	16	16	16	16	16	16	15	15	14
	15	15	16	15	15	15	15	15	14	14	14	14	15	16	16	16	17	17	16	17	16	17	18	19	20	21	21	21	21	21	21	21	21	21	21	21	21	21
75/76	17	17	17	17	17	17	16	16	15	15	14	14	14	14	15	15	16	16	16	16	16	17	18	18	19	20	20	22	22	22	21	21	20	19	19	17	17	
	18	18	19	18	18	18	18	18	17	16	16	16	16	16	17	17	18	18	18	18	18	19	19	20	21	22	22	23	24	24	25	24	23	22	21	21	19	19
63/64	19	19	19	19	19	19	18	17	16	16	16	15	16	16	16	16	17	18	18	18	18	19	20	21	23	22	23	25	25	25	25	24	23	22	21	19	18	18
	20	20	21	20	20	20	20	20	19	18	17	17	16	17	18	18	18	20	20	20	21	21	23	25	24	25	27	27	27	27	26	25	24	23	21	20	20	18
51/52	18	18	18	18	18	18	18	17	16	16	16	16	16	16	17	18	18	18	18	18	19	20	21	23	23	23	24	24	25	25	25	25	25	24	22	22	20	19
	20	20	20	20	19	20	20	19	18	17	17	17	18	18	18	18	20	20	20	21	21	23	25	25	26	27	27	27	28	27	26	24	24	22	21	20	18	18
37/38	18	18	18	18	17	18	18	18	17	16	16	16	16	17	17	17	17	17	18	18	19	19	21	23	23	24	25	25	25	25	25	24	23	22	20	20	20	
	19	20	20	20	19	19	20	19	18	18	18	18	18	18	18	18	19	19	20	20	21	23	25	25	26	27	28	28	27	26	25	24	22	22	22	22	22	22
25/26	16	16	17	17	16	16	16	16	15	15	16	15	16	16	16	16	16	16	16	16	17	17	18	20	21	22	23	24	24	24	24	23	22	22	21	19	19	19
	18	18	18	18	17	18	18	18	17	17	17	17	18	18	18	18	18	18	18	18	19	19	20	22	24	24	25	26	27	27	27	25	24	24	24	24	22	21
11/12	15	16	16	16	15	15	15	16	16	15	15	15	15	15	15	15	16	16	16	16	16	18	19	20	21	22	23	23	23	23	22	21	21	20	19	18	18	
	17	17	17	17	17	17	17	17	16	16	16	17	17	17	17	17	17	17	18	18	18	20	21	23	24	25	26	26	26	26	24	24	23	21	21	21	21	21
1 & 2 Bravo	18	19	19	19	19	18	19	18	18	17	17	17	17	17	17	17	18	19	19	19	20	21	22	24	24	25	26	28	28	27	26	25	24	22	21	21	21	
	20	20	21	21	20	20	19	20	19	19	19	19	18	18	19	19	20	20	20	21	21	22	24	25	26	27	29	30	30	29	29	28	27	26	24	22	21	21

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: Mon. 01/15/2024



## Forecast Discussion

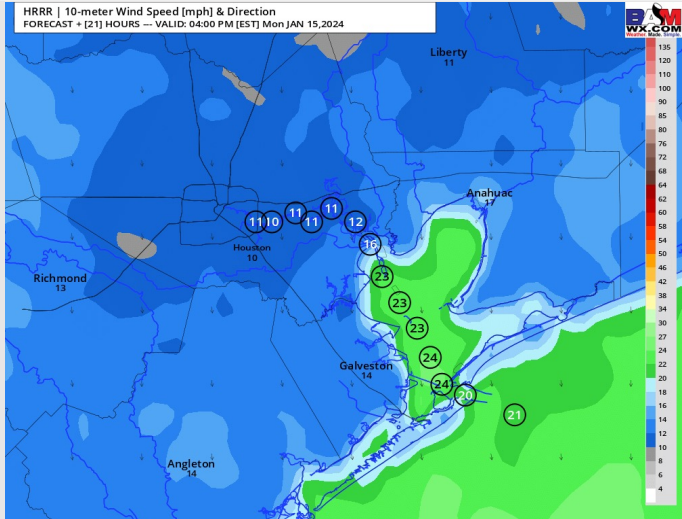
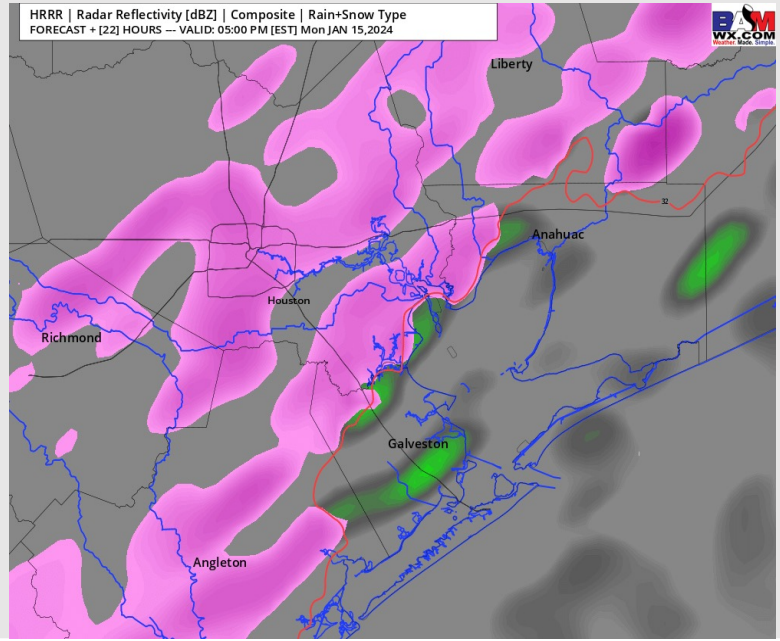
**Precip:** Anticipating dry conditions for MON AM, but scattered showers will move in from the W for all Stations after 2 PM. Scattered pockets of freezing drizzle is possible to be mixed in with drizzle this threat will be for the N most Stations between 3 - 7 PM.

**Wind:** Winds will be out of N/NE throughout the day. **N Morgan's Point:** 4-9 kts through 8 PM, increasing to 8 - 13 kts at that time. **S of Morgan's Point:** 12-17 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.**

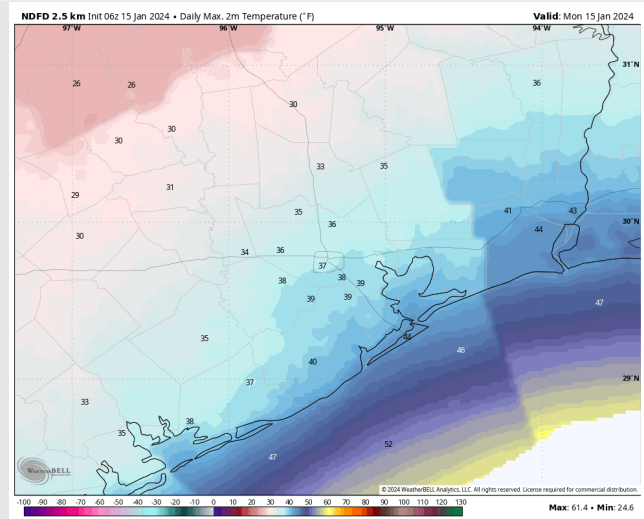
**High Temps:** **N of Morgan's Point:** Upper 30s F. **S of Morgan's Point:** Mid 40s F.

**Visibility:** Not anticipating visibility concerns for today.

## Precip Image: 4 PM CT



**Wind Speed:**  
3 PM CT



**High Temps**  
Today

# Houston Pilots: Tues. 01/16/2024



## Forecast Discussion

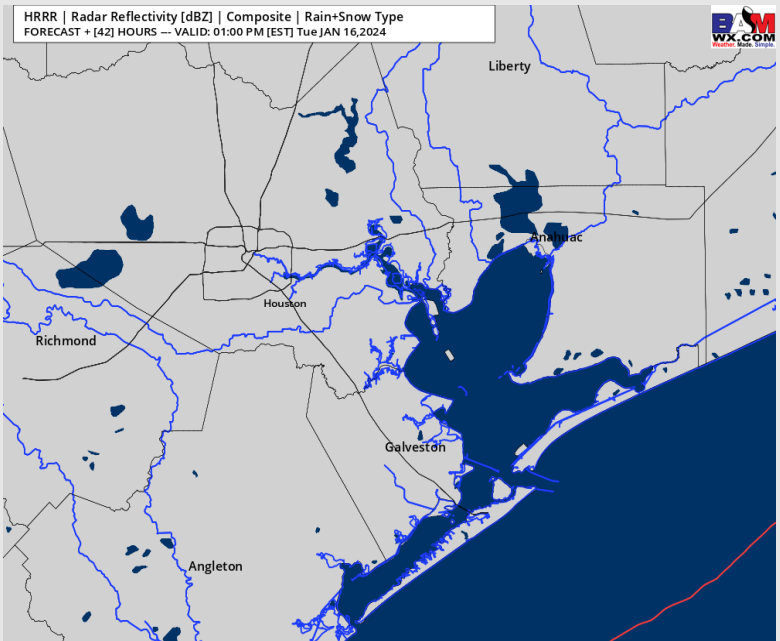
**Precip:** Favoring dry conditions for Tuesday.

**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 12 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 25-30 kts will be in play for Stations S of Morgan's Point through 12 PM.**

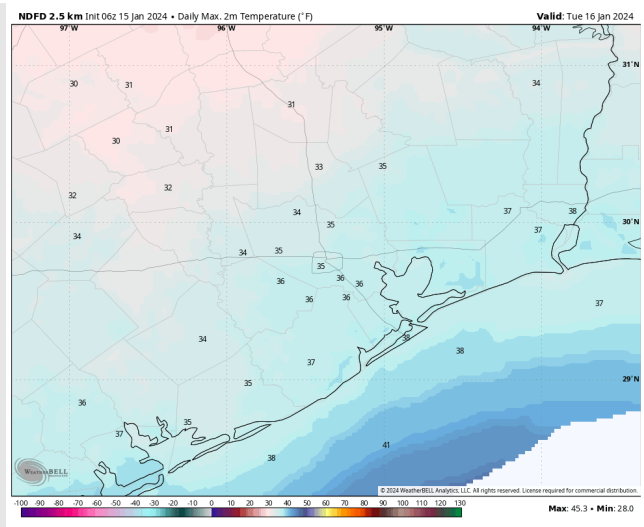
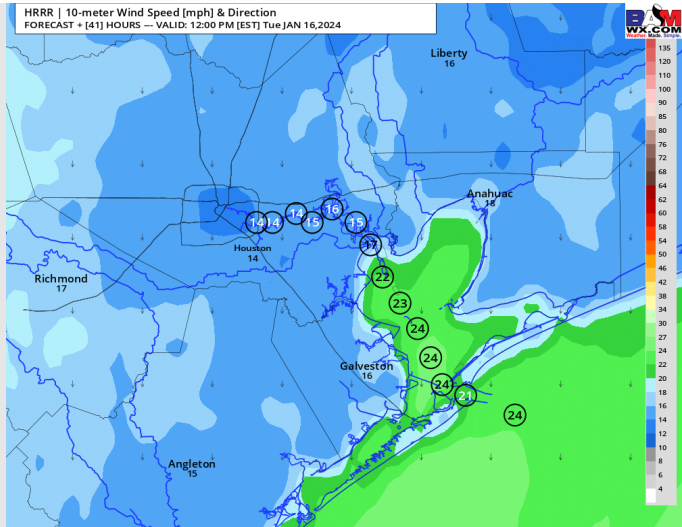
**High Temps:** **N of Morgan's Point:** Mid 30s F. **S of Morgan's Point:** Low 40s/Upper 30s F.

**Visibility:** No visibility concerns for Tuesday.

## Precip Image: 12 PM CT



**Wind Speed:  
11 AM CT**



**High Temps  
Tuesday**

# Houston Pilots: Wed. 01/17/2024



## Forecast Discussion

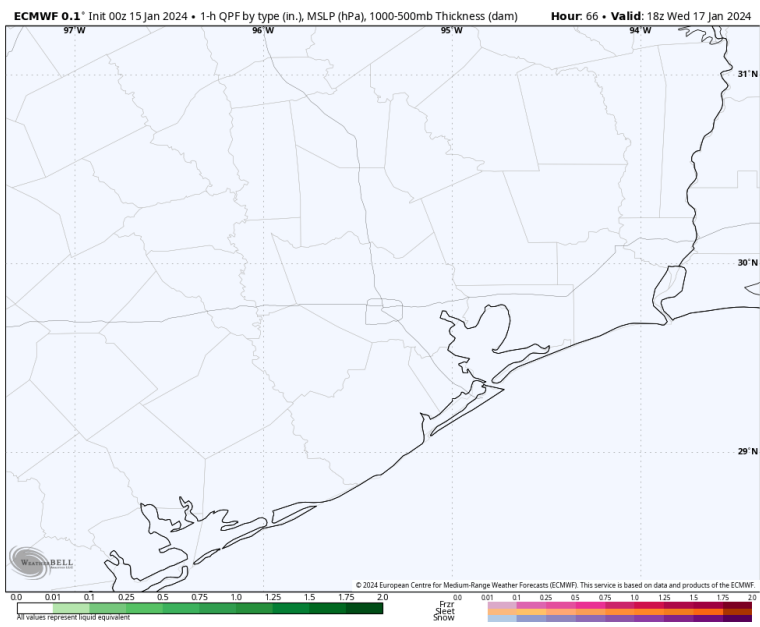
**Precip:** Favoring dry conditions throughout the day Wednesday.

**Wind:** Winds out of the N/NE will veer out of the SE by 12 PM. **N of Morgan's Point:** 3-8 kts throughout the majority of the day, with a increase to 5-10 kts between 2-6 PM. **S of Morgan's Point:** 7-12 kts throughout the day

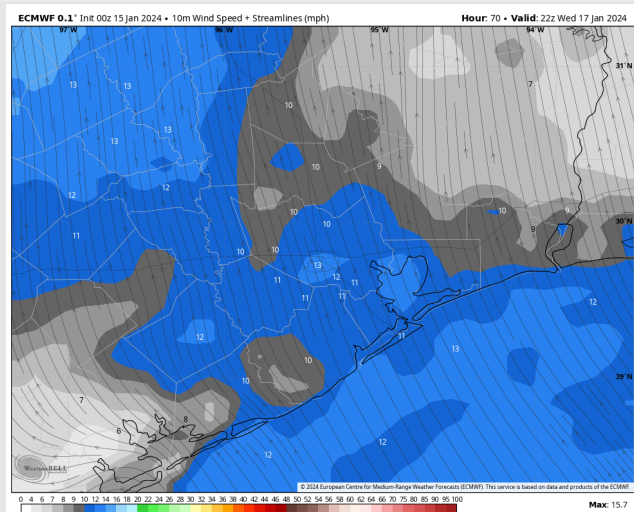
**High Temps:** **N of Morgan's Point:** Low 50s **S of Morgan's Point:** Mid-Upper 50s F

**Visibility:** No visibility concerns for Wednesday.

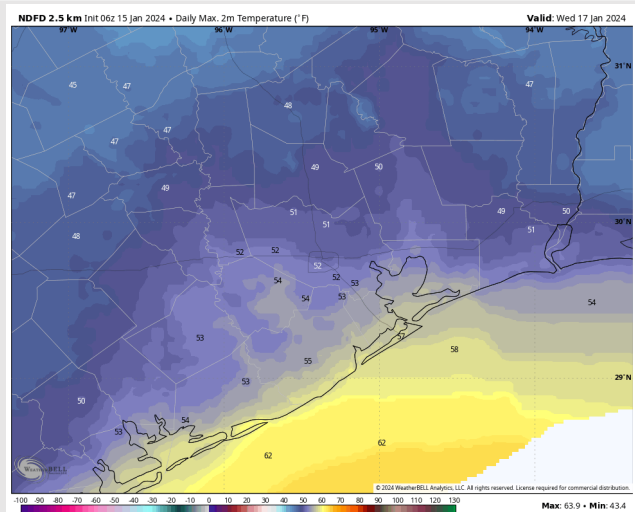
## Precip Image: 12 PM CT



Wind Speeds:  
4 PM CT



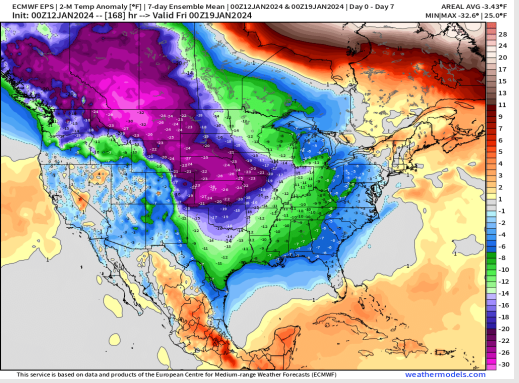
High Temps  
Wednesday



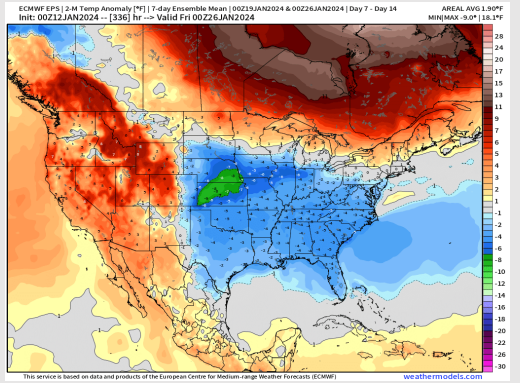
# Houston Pilots: 1/15/24



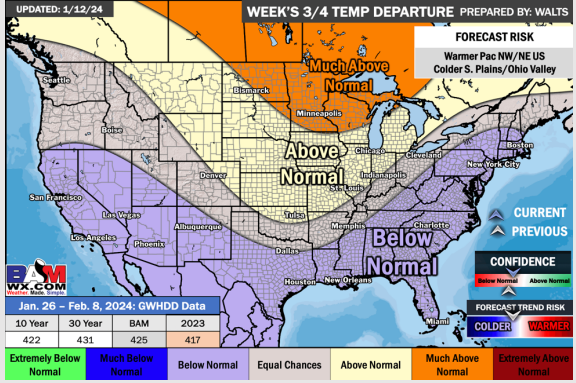
## Next 7 Day Temperature Departure



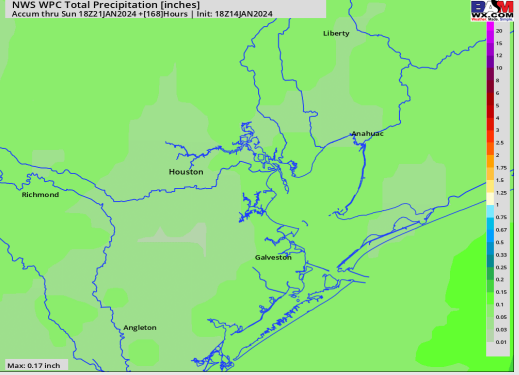
## 8-14 Day Temperature Departure



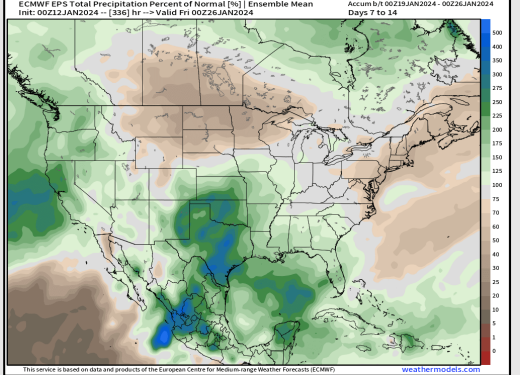
## 15-30 Day Temperature Departure



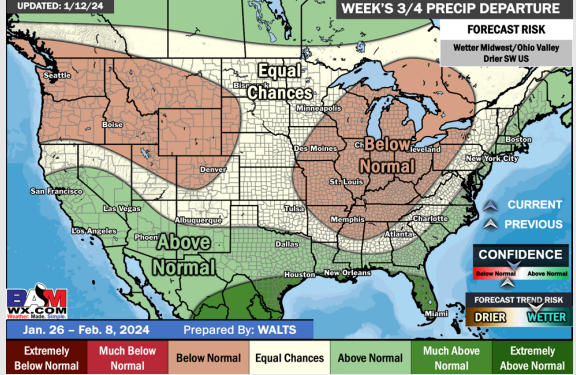
## Next 7 Day Total Precipitation



## 8-14 Day % of Average Precip.



## 15-30 Day % of Average Precip.



- Next opportunities for rain will come today followed by a drier early week. 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.