

# Houston Pilots Forecast Package

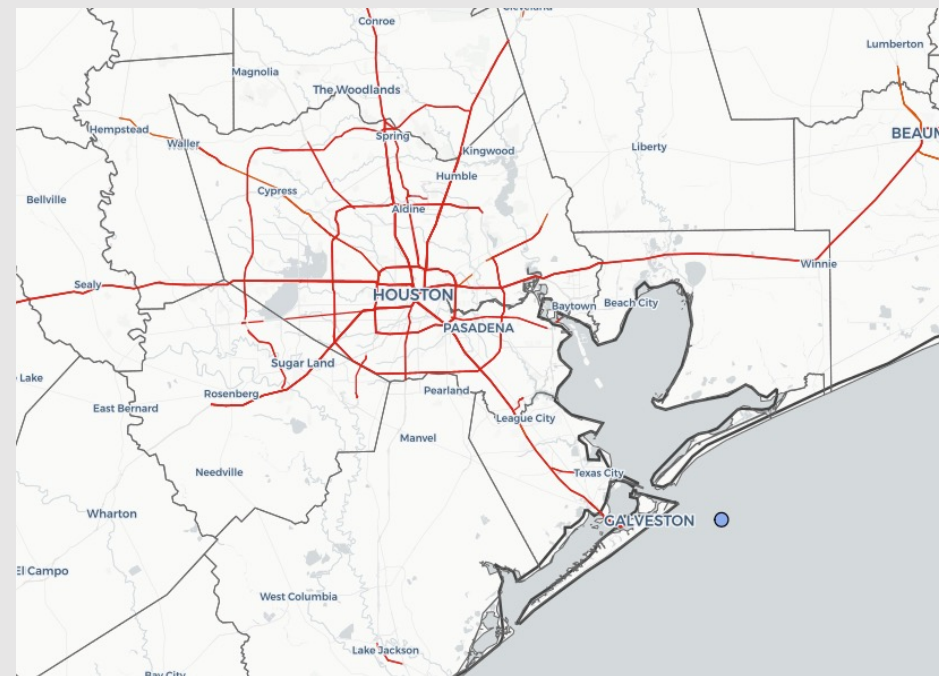


Updated: 1:30 PM CT  
Tuesday, May 17, 2022

Forecaster: Vince Bryan

## Weather Headlines

- No high end fog threats in the coming days.
- Dry conditions are favored to continue this week with a precip threat late week/weekend.
- Southerly flow (sometimes varying to SW/SE) will remain over the next few days.
- Temps look to continue to remain above average for at least the next 7-10 days.

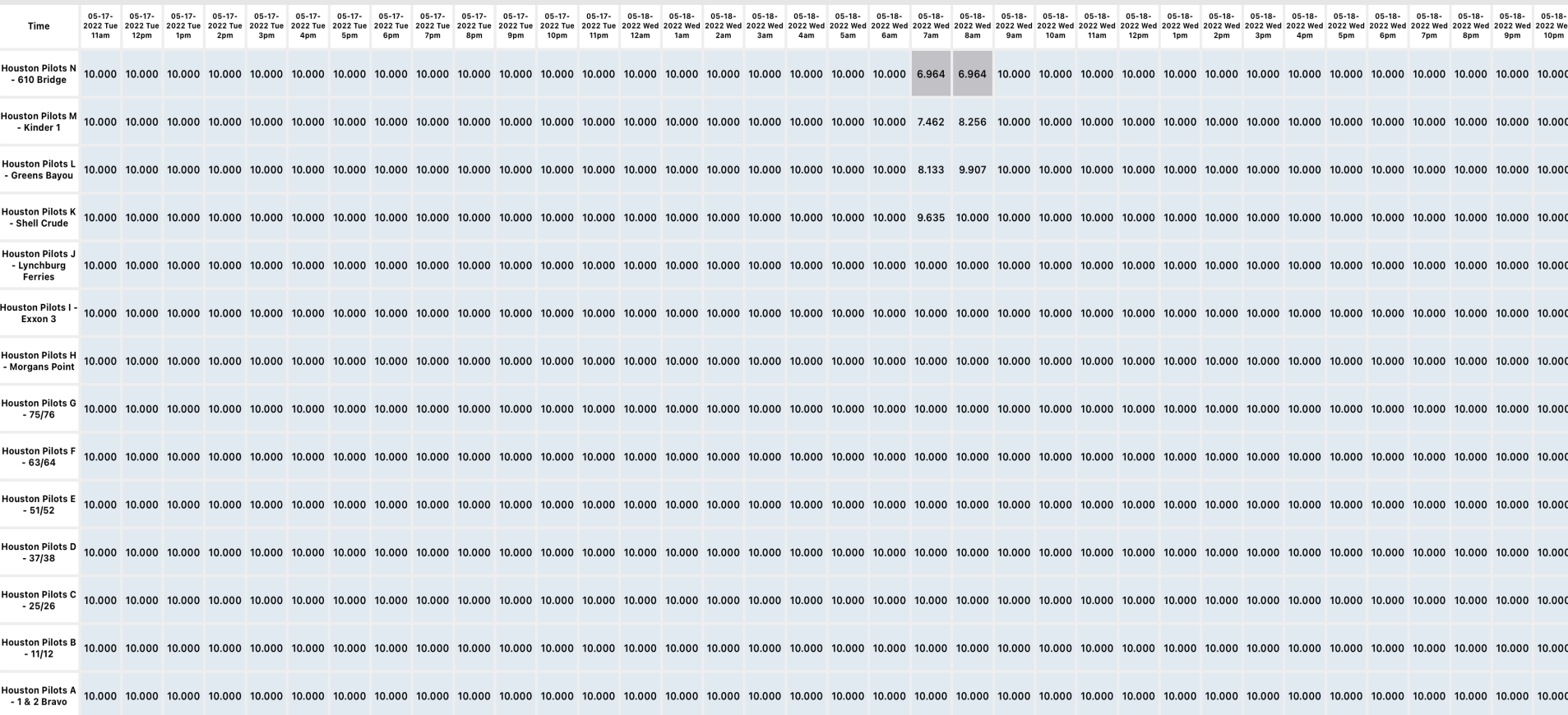


**Radar/ NWS Alerts: 1:30 PM CT**



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.

## The image contains two logos. On the left is the logo for BAM WX.COM, featuring the letters 'BAM' in blue and red with a white stylized 'A' that has a black dot above it, followed by 'WX.COM' in black and the tagline 'Weather. Made. Simple.' in blue and red. On the right is the logo for Houston Pilots, featuring a large red stylized 'H' with the text 'Houston Pilots' in white to its right.



# Houston Pilots Wind Report



Time	05-17-2022 Tue 11am	05-17-2022 Tue 12pm	05-17-2022 Tue 1pm	05-17-2022 Tue 2pm	05-17-2022 Tue 3pm	05-17-2022 Tue 4pm	05-17-2022 Tue 5pm	05-17-2022 Tue 6pm	05-17-2022 Tue 7pm	05-17-2022 Tue 8pm	05-17-2022 Tue 9pm	05-17-2022 Tue 10pm	05-17-2022 Tue 11pm	05-18-2022 Wed 12am	05-18-2022 Wed 1am	05-18-2022 Wed 2am	05-18-2022 Wed 3am	05-18-2022 Wed 4am	05-18-2022 Wed 5am	05-18-2022 Wed 6am	05-18-2022 Wed 7am	05-18-2022 Wed 8am	05-18-2022 Wed 9am	05-18-2022 Wed 10am	05-18-2022 Wed 11am	05-18-2022 Wed 12pm	05-18-2022 Wed 1pm	05-18-2022 Wed 2pm	05-18-2022 Wed 3pm	05-18-2022 Wed 4pm	05-18-2022 Wed 5pm	05-18-2022 Wed 6pm	05-18-2022 Wed 7pm	05-18-2022 Wed 8pm	05-18-2022 Wed 9pm	05-18-2022 Wed 10pm	
Houston Pilots N - 610 Bridge	WS: 4 G:6 SSW	WS: 5 G:7 S	WS: 6 G:9 S	WS: 7 G:10 SSE	WS: 10 G:13 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:18 SSE	WS: 10 G:18 SSE	WS: 9 G:21 S	WS: 8 G:21 S	WS: 7 G:20 S	WS: 5 G:13 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 7 G:13 S	WS: 7 G:12 S	WS: 6 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 8 G:14 SSW	WS: 11 G:16 SSW	WS: 11 G:17 SSW	WS: 11 G:17 S	WS: 12 G:18 S	WS: 13 G:19 S	WS: 13 G:21 S	WS: 13 G:21 S	WS: 14 G:21 S	WS: 15 G:21 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 13 G:19 S	WS: 12 G:17 S	WS: 10 G:16 S
Houston Pilots M - Kinder 1	WS: 4 G:6 SSW	WS: 5 G:8 S	WS: 6 G:9 SSE	WS: 8 G:10 SE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:18 SSE	WS: 10 G:18 SSE	WS: 9 G:21 S	WS: 8 G:21 S	WS: 7 G:20 S	WS: 5 G:13 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 7 G:13 S	WS: 7 G:12 S	WS: 6 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 8 G:14 SSW	WS: 11 G:16 SSW	WS: 11 G:17 S	WS: 11 G:17 S	WS: 12 G:18 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 14 G:20 S	WS: 15 G:21 S	WS: 15 G:20 S	WS: 15 G:20 S	WS: 15 G:19 S	WS: 13 G:17 S	WS: 11 G:17 S	WS: 10 G:16 S
Houston Pilots L - Greens Bayou	WS: 4 G:6 SSW	WS: 5 G:8 S	WS: 6 G:9 SSE	WS: 10 G:12 SE	WS: 11 G:15 SE	WS: 12 G:16 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:19 SSE	WS: 10 G:19 SSE	WS: 9 G:21 S	WS: 7 G:21 S	WS: 7 G:20 S	WS: 5 G:14 S	WS: 3 G:10 S	WS: 3 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 6 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 8 G:14 SSW	WS: 11 G:16 SSW	WS: 11 G:17 S	WS: 11 G:17 S	WS: 12 G:17 S	WS: 13 G:19 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 15 G:21 S	WS: 15 G:20 S	WS: 15 G:20 S	WS: 15 G:19 S	WS: 13 G:18 S	WS: 11 G:17 S	WS: 10 G:16 S
Houston Pilots K - Shell Crude	WS: 4 G:6 SSW	WS: 5 G:7 S	WS: 7 G:9 SSE	WS: 10 G:12 SE	WS: 12 G:15 SE	WS: 13 G:17 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:18 S	WS: 10 G:18 S	WS: 9 G:21 S	WS: 8 G:21 S	WS: 7 G:20 S	WS: 5 G:14 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 7 G:13 S	WS: 7 G:12 S	WS: 6 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 8 G:15 SSW	WS: 11 G:16 SSW	WS: 11 G:17 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 13 G:19 S	WS: 14 G:20 S	WS: 15 G:20 S	WS: 16 G:21 S	WS: 15 G:20 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 13 G:18 S	WS: 11 G:17 S	WS: 10 G:16 S
Houston Pilots J - Lynchburg Ferries	WS: 4 G:6 SSW	WS: 5 G:8 S	WS: 8 G:10 SSE	WS: 11 G:13 SE	WS: 13 G:16 SSE	WS: 13 G:18 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 9 G:19 S	WS: 9 G:21 S	WS: 7 G:21 S	WS: 7 G:20 S	WS: 5 G:16 S	WS: 3 G:12 S	WS: 3 G:13 S	WS: 8 G:13 S	WS: 7 G:13 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 7 G:12 S	WS: 8 G:13 SSW	WS: 9 G:15 SSW	WS: 11 G:16 SSW	WS: 11 G:17 S	WS: 12 G:17 S	WS: 13 G:17 S	WS: 14 G:18 S	WS: 15 G:20 S	WS: 16 G:21 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 14 G:18 S	WS: 12 G:18 S	WS: 11 G:16 S
Houston Pilots I - Exxon 3	WS: 5 G:6 S	WS: 7 G:8 SSE	WS: 9 G:11 SSE	WS: 12 G:14 SE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:19 S	WS: 10 G:19 S	WS: 9 G:21 S	WS: 8 G:20 S	WS: 8 G:20 S	WS: 7 G:18 S	WS: 5 G:16 S	WS: 5 G:15 S	WS: 9 G:15 S	WS: 8 G:14 S	WS: 8 G:14 SSW	WS: 8 G:14 SSW	WS: 10 G:16 SSW	WS: 11 G:16 SSW	WS: 11 G:16 SSW	WS: 12 G:16 S	WS: 12 G:17 S	WS: 13 G:17 S	WS: 14 G:18 S	WS: 15 G:20 S	WS: 16 G:20 S	WS: 17 G:21 S	WS: 16 G:20 S	WS: 17 G:20 S	WS: 16 G:19 S	WS: 14 G:18 S	WS: 13 G:18 S	WS: 12 G:17 S
Houston Pilots H - Morgans Point	WS: 5 G:6 S	WS: 6 G:8 SE	WS: 10 G:11 SE	WS: 14 G:16 SE	WS: 16 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:19 SSE	WS: 13 G:17 SSE	WS: 13 G:18 SSE	WS: 12 G:19 S	WS: 12 G:20 S	WS: 12 G:20 S	WS: 11 G:20 S	WS: 11 G:20 S	WS: 9 G:18 S	WS: 11 G:17 S	WS: 10 G:17 S	WS: 10 G:17 SSW	WS: 10 G:16 S	WS: 10 G:16 SSW	WS: 10 G:16 SSW	WS: 11 G:17 SSW	WS: 12 G:17 SSW	WS: 12 G:17 S	WS: 12 G:17 S	WS: 13 G:17 S	WS: 14 G:18 S	WS: 15 G:19 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 17 G:21 S	WS: 17 G:20 S	WS: 17 G:20 S	WS: 16 G:19 S	WS: 15 G:19 S	WS: 14 G:18 S	WS: 13 G:18 S
Houston Pilots G - 75/76	WS: 3 G:6 S	WS: 6 G:9 ESE	WS: 12 G:13 SE	WS: 16 G:18 SE	WS: 17 G:18 SSE	WS: 17 G:18 SSE	WS: 17 G:19 SSE	WS: 16 G:18 SSE	WS: 16 G:18 S	WS: 16 G:18 S	WS: 16 G:20 S	WS: 16 G:19 S	WS: 15 G:20 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 13 G:19 S	WS: 14 G:18 S	WS: 15 G:19 S	WS: 16 G:20 S	WS: 17 G:20 S	WS: 17 G:20 S	WS: 17 G:20 S	WS: 17 G:21 S	WS: 17 G:20 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 15 G:20 S
Houston Pilots F - 63/64	WS: 2 G:6 SSE	WS: 7 G:9 SE	WS: 14 G:14 SSE	WS: 16 G:17 SSE	WS: 17 G:18 SSE	WS: 17 G:18 SSE	WS: 17 G:18 SSE	WS: 16 G:18 S	WS: 16 G:18 S	WS: 17 G:19 S	WS: 16 G:19 S	WS: 15 G:20 S	WS: 16 G:20 S	WS: 15 G:20 S	WS: 14 G:20 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 15 G:21 S	WS: 16 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S
Houston Pilots E - 51/52	WS: 5 G:7 SSE	WS: 10 G:10 SSE	WS: 13 G:14 SSE	WS: 15 G:16 SSE	WS: 16 G:16 SSE	WS: 16 G:17 SSE	WS: 16 G:17 S	WS: 16 G:17 S	WS: 16 G:17 S	WS: 16 G:18 S	WS: 16 G:18 S	WS: 15 G:19 S	WS: 16 G:19 S	WS: 17 G:20 S	WS: 15 G:20 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 16 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	
Houston Pilots D - 37/38	WS: 8 G:8 S	WS: 10 G:10 S	WS: 12 G:12 S	WS: 14 G:15 S	WS: 14 G:15 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 15 G:17 S	WS: 14 G:18 S	WS: 15 G:18 S	WS: 15 G:19 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S
Houston Pilots C - 25/26	WS: 8 G:9 S	WS: 9 G:10 S	WS: 11 G:12 S	WS: 13 G:14 S	WS: 13 G:14 S	WS: 13 G:14 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 13 G:15 S	WS: 13 G:16 S	WS: 13 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 14 G:20 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 16 G:21 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S	WS: 17 G:22 S
Houston Pilots B - 11/12	WS: 9 G:9 SSW	WS: 9 G:9 SSW	WS: 11 G:12 S	WS: 12 G:13 S	WS: 13 G:14 S	WS: 12 G:13 S	WS: 12 G:14 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 13 G:16 S	WS: 13 G:17 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 15 G:20 S	WS: 15 G:20 S	WS: 16 G:20 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 17 G:21 S	WS: 18 G:22 S	
Houston Pilots A - 1 & 2 Bravo	WS: 8 G:9 SSW	WS: 8 G:9 SSW	WS: 10 G:10 S	WS: 12 G:12 SSW	WS: 13 G:14 SSW	WS: 12 G:13 SSW	WS: 12 G:13 SSW	WS: 13 G:14 S	WS: 14 G:14 S	WS: 15 G:15 S	WS: 15 G:16 S	WS: 16 G:17 S	WS: 16 G:18 S	WS: 18 G:19 S	WS: 18 G:20 S	WS: 18 G:20 S	WS: 18 G:21 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 18 G:22 S	WS: 19 G:23 S		

See slides below for official thoughts on winds

See slides below for official thoughts on winds.

# Houston Pilots Extended Range Visibility Report



## Friday, 5/20/22

No fog expected Friday.

### Confidence



## Sunday 5/22/22

Currently not anticipating fog on Sunday.

### Confidence



## Saturday, 5/21/22

Worth keeping an eye on Sat AM for potential reduced visibility out ahead of possible precip with a front, however, the signal for fog is weak.

### Confidence



### Daily Fog Chance

Friday AM	Unlikely
Saturday AM	Unlikely
Sunday AM	Unlikely



# Houston Pilots: Tue. 5/17/2022

## Forecast Discussion

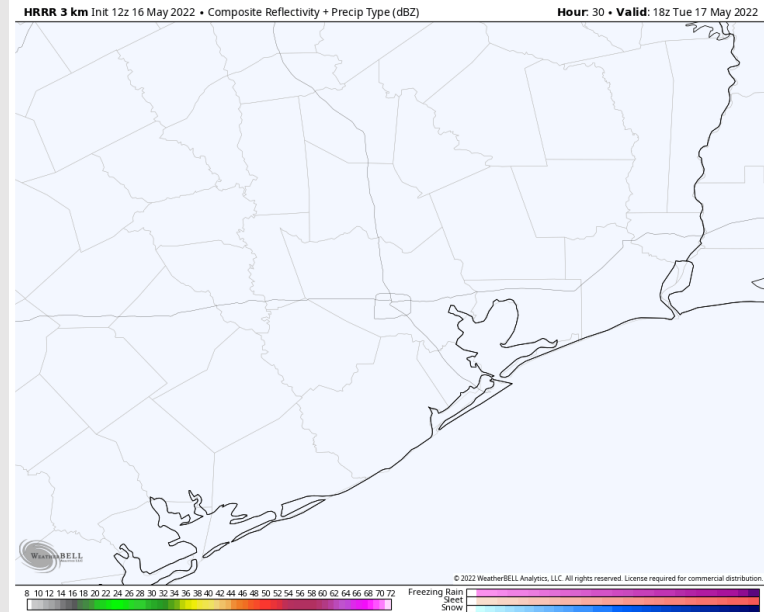
**Precip:** Not in favor of precip the rest of today.

**Wind:** Winds will be on the rise this afternoon, rising to 10-15 MPH sustained from the SW by mid-afternoon. Beyond 4 PM, winds will be 15-20 MPH sustained with gusts 20-25 MPH possible.

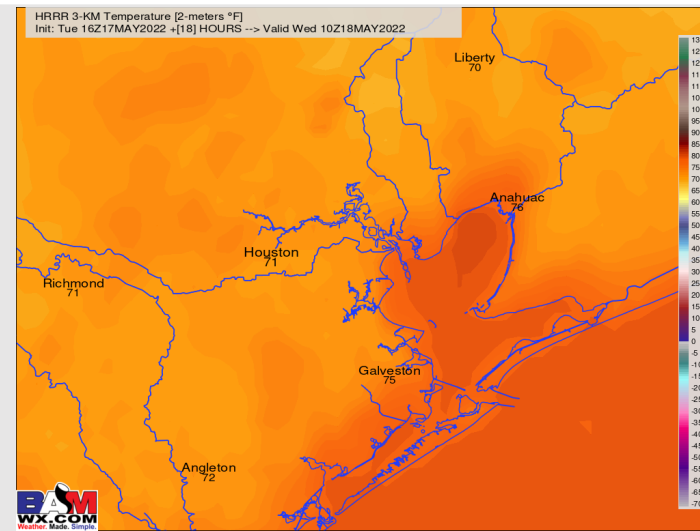
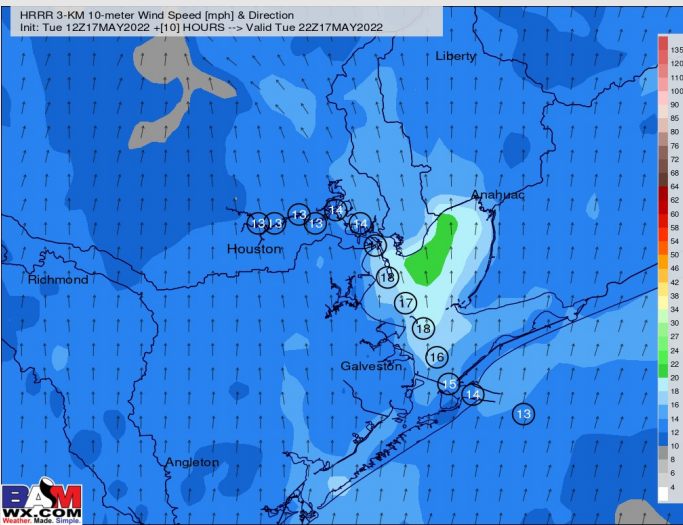
**Temps:** Lows will be in the mid to upper 70s.

**Visibility:** No reduced visibility expected.

## Precip Forecast: 1 PM CT



Wind Speed  
2 PM CT



Low Temps this  
Evening

# Houston Pilots: Wed. 5/18/2022

## Forecast Discussion

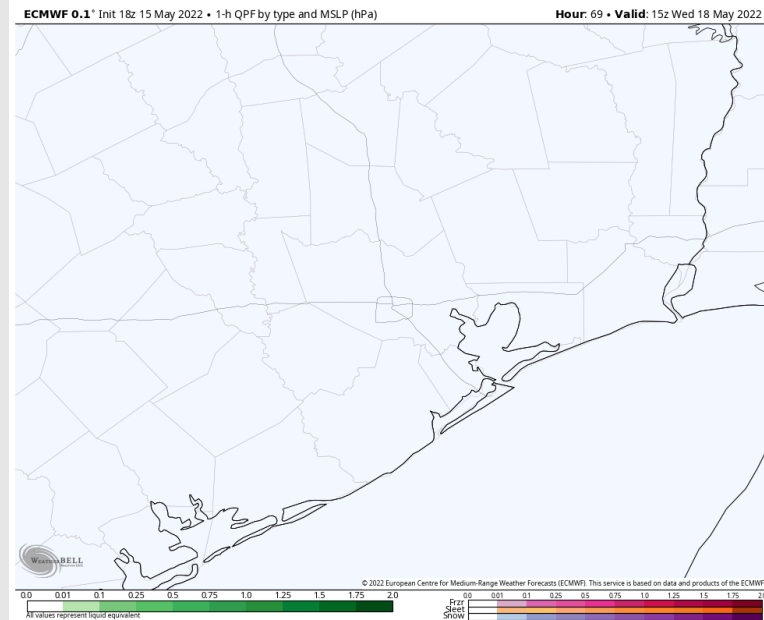
**Precip:** Dry conditions anticipated for Wednesday.

**Wind:** Winds look to be 15-20 MPH sustained out of the south for most of the day on Wednesday with gusts to 25 MPH possible.

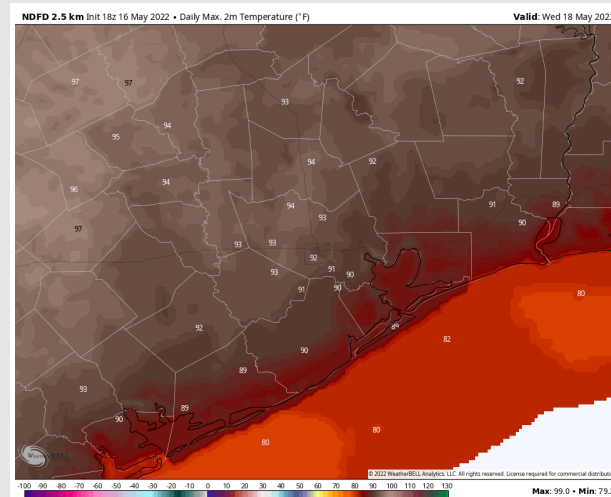
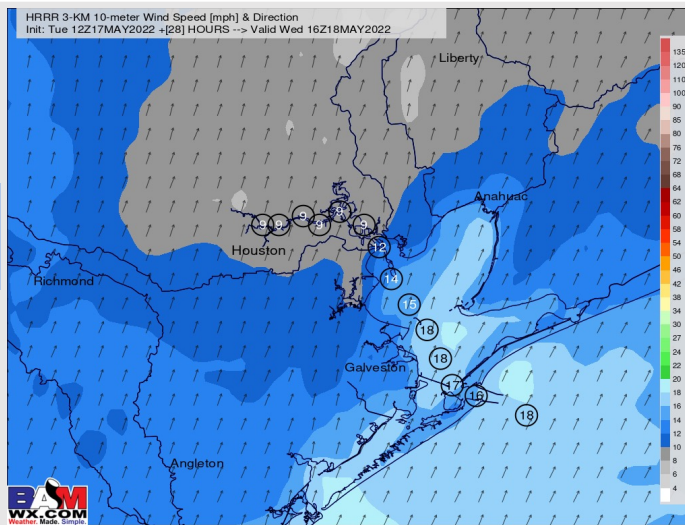
**Temps:** Highs on Wednesday reach the upper 80s F for the stations.

**Visibility:** Currently not anticipating fog on Wednesday.

## Precip Forecast: 10 AM CT



**Wind Speed:**  
10 AM CT



**High Temps**  
**Wed**

# Houston Pilots: Thu. 5/19/2022

## Forecast Discussion

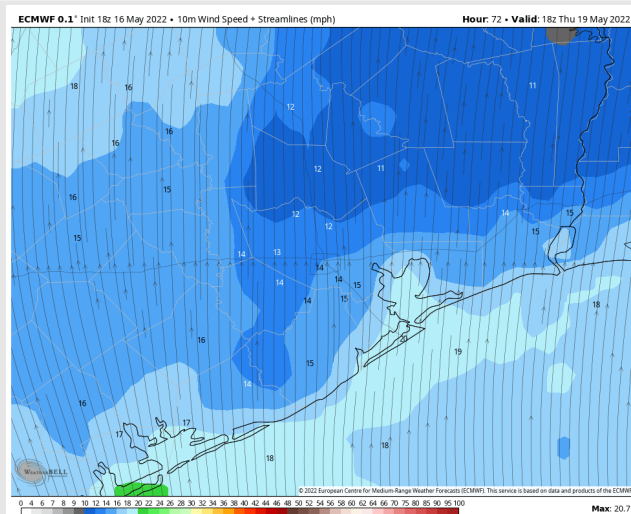
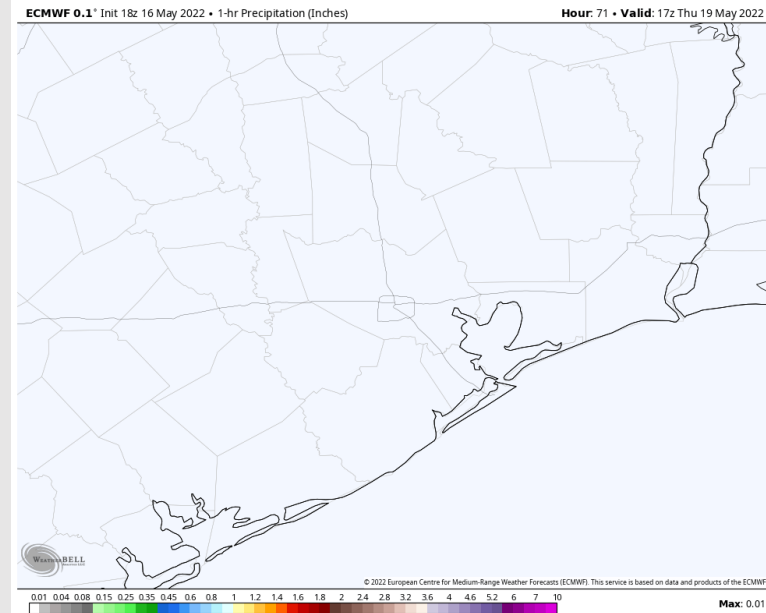
**Precip:** Dry conditions are favored to continue Thursday.

**Wind:** Winds look to be 18-23 MPH sustained out of the south into the pre-dawn hours of Thursday with gusts 23 - 28 MPH. After 7-8 AM, winds are 15-20 MPH for the rest of the day with gusts to 25 MPH. Winds look to veer out of the SSE after sundown.

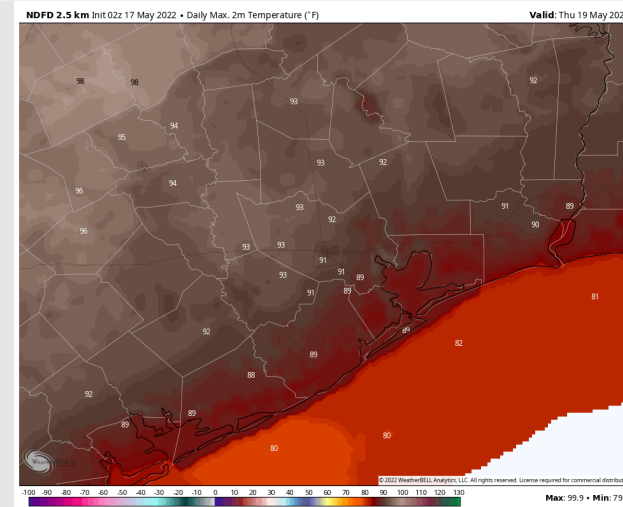
**Temps:** Highs once again reach the upper 80s F on Thursday.

**Visibility:** Not anticipating fog on Thursday.

## Precip Forecast: 12 PM CT



Wind Speed  
1 PM CT



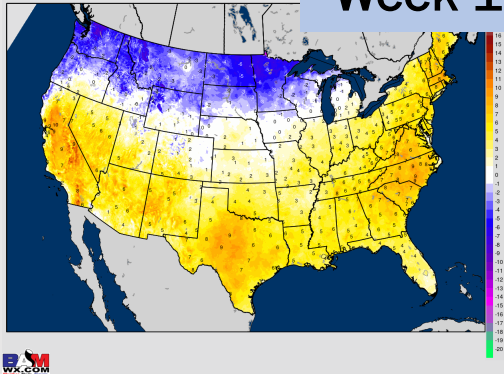
High Temps  
Thu



# Houston Pilots: 5/17/22

BAMCast Average Temperature Anomaly [°F]  
7-DAY AVG for Mon 16MAY2022 thru Sun 22MAY2022 Days 1 to 7

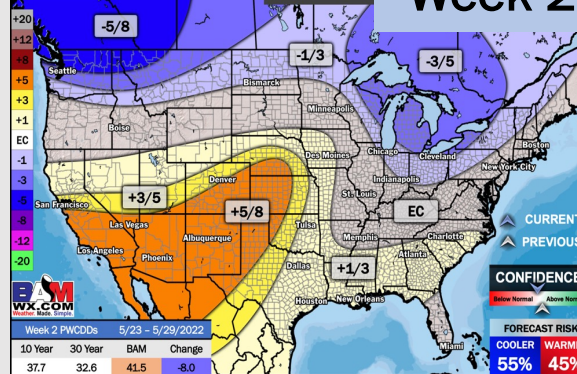
Week 1



UPDATED: 5/16/22

WEEK 2 TEMP D

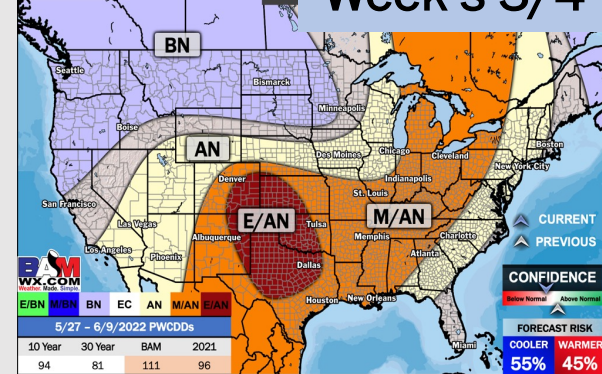
Week 2



UPDATED: 5/13/22

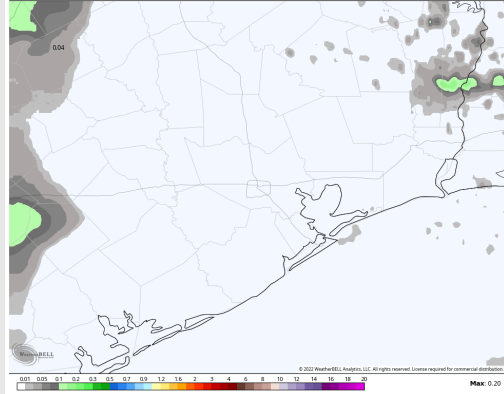
WEEK

Week's 3/4



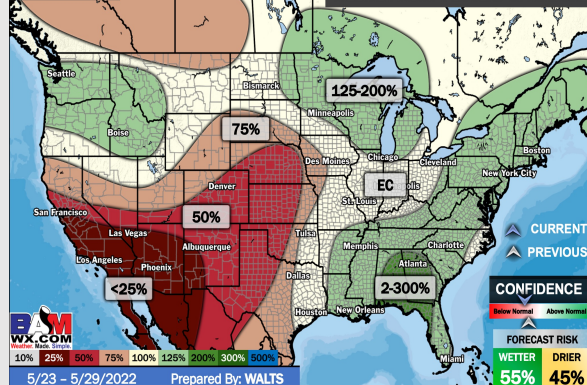
NBM 2.5 km (nrl 122 16 May 2022 • Total Precipitation (inches))

Hour: 174 • Valid: 18z Mon 23 May 2022



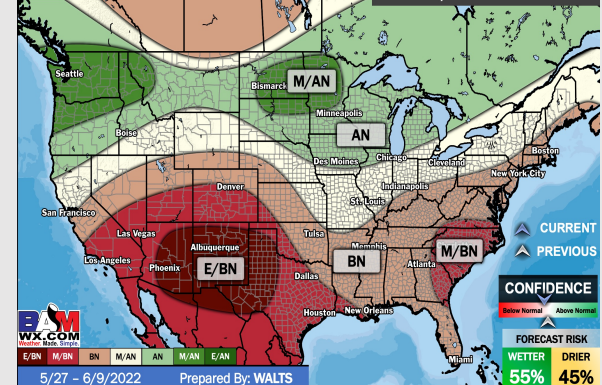
UPDATED: 5/16/22

WEEK 2 PRECIP PERCENT OF NORMAL



UPDATED: 5/13/22

WEEK'S 3/4 PRECIP DEPARTURE



- Overall dry conditions anticipated this week. Temps continue to average out above normal.
- Week 2 likely continues to feature above normal temperatures with near normal precip risks.
- The weeks ¾ timeframe looks to features above normal risks for temperatures and below normal risks for precip.