

# Houston Pilots Forecast Package

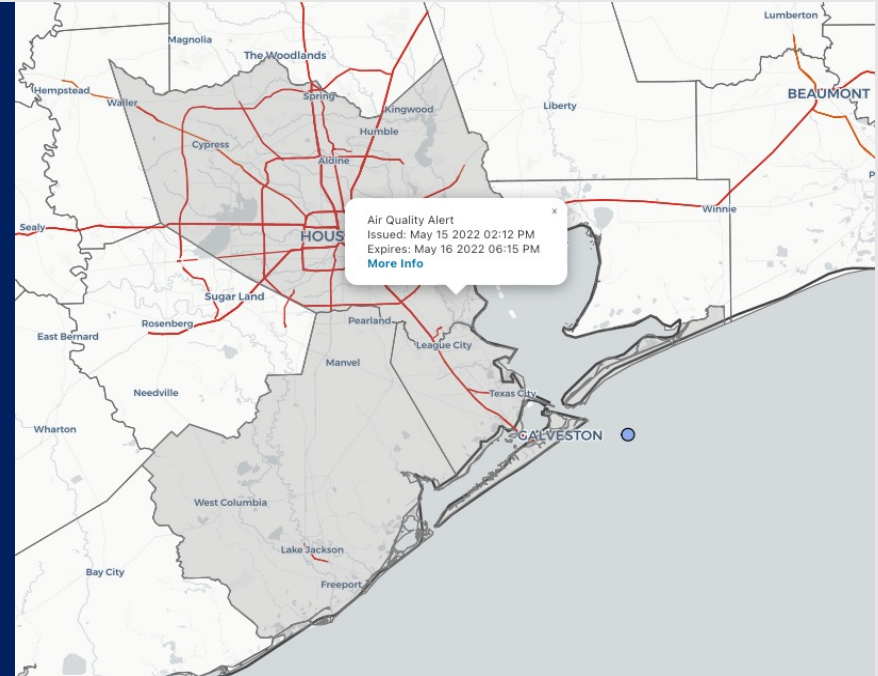


Updated: 5:15 AM CT  
Monday, May 16, 2022

Forecaster: Ben Waggoner

## Weather Headlines

- No high end fog threats in the coming days.
- Dry conditions are favored to continue over the next several day at least.
- 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: 4:15 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 Wind Report



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

See slides below for official thoughts on winds.

# Houston Pilots Extended Range Visibility Report



## Thursday, 5/19/22

Currently not anticipating fog on Thursday.



## Friday, 5/20/22

Not anticipating fog on Friday.



## Saturday 5/21/22

Spotty light to moderate rain is possible from ~7 AM to noon on Saturday. Slight reduction in visibility is possible in heavier rain. Otherwise, no fog or other reductions in visibility is expected on Saturday.



## Daily Fog Chance

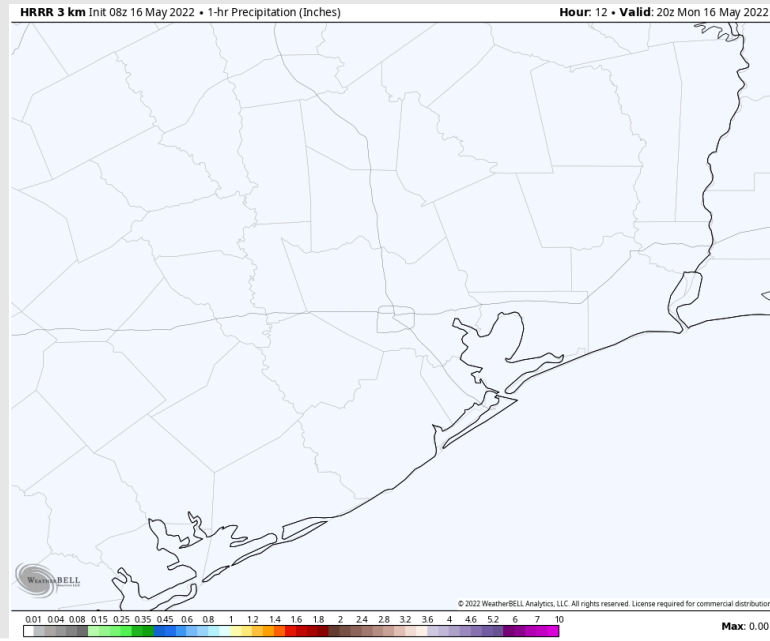
Thursday AM	Unlikely
Friday AM	Unlikely
Saturday AM	Unlikely

# Houston Pilots: *Mon. 5/16/2022*

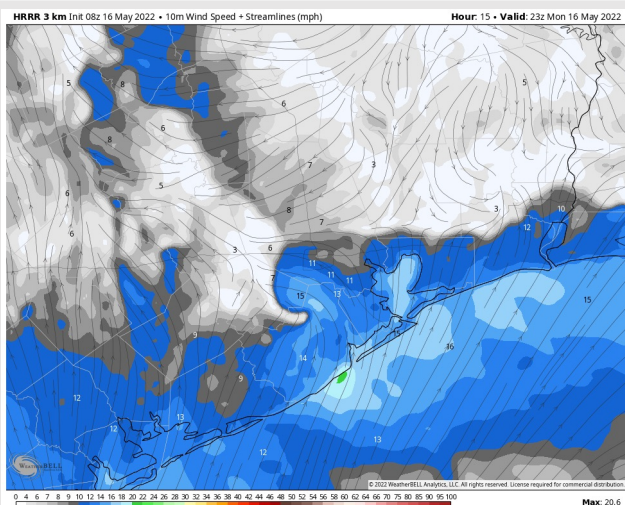
## Forecast Discussion

**Precip:** Dry conditions are favored for today.  
**Wind:** Winds look to be 10-15 MPH out of the SW for the AM and early afternoon hours of Monday. After 2-3 PM, winds are closer to 13-18 MPH sustained out of the S for the rest of the day.  
**Temps:** Highs on Monday once again reach the upper 80s F for the stations, warmer into Houston metro area.  
**Visibility:** Not anticipating fog on Monday.

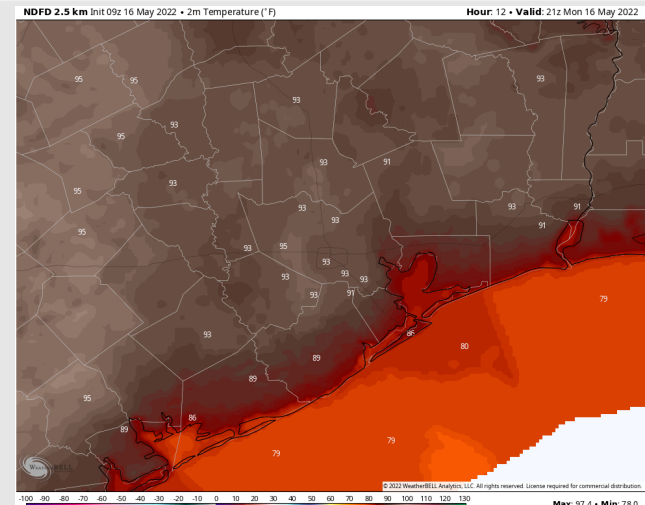
## Precip Forecast: 3 PM CT



Wind Speed  
6 PM CT



High Temps  
Monday



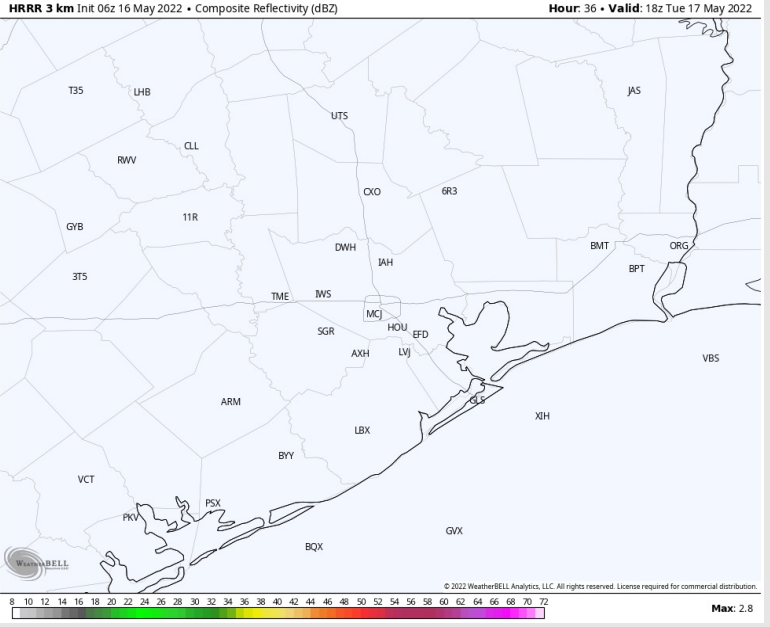
# Houston Pilots: Tue. 5/17/2022



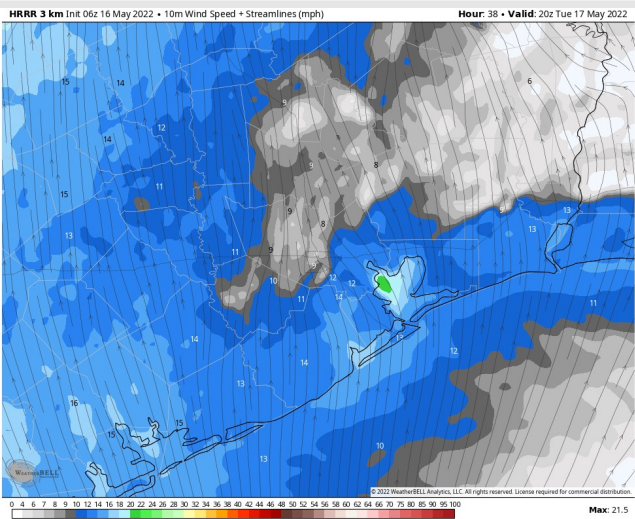
## Forecast Discussion

- Precip:** Dry conditions expected Tuesday.
- Wind:** Winds are 5-10 MPH out of the S to SW for Tuesday morning/early afternoon. Winds look to pick up to 13-18 MPH sustained after ~2 PM hours with gusts to 23 MPH.
- Temps:** High temperatures will be in the mid to upper 80s F. With highs in the low 90s F near downtown.
- Visibility:** No reduced visibility expected Tuesday.

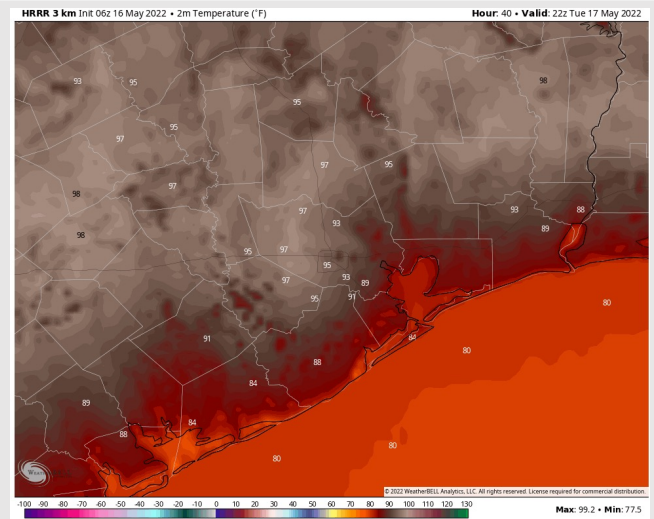
## Precip Forecast: 1 PM CT



Wind Speed  
3 PM CT



High Temps  
Tuesday



# Houston Pilots: Wed. 5/18/2022



## Forecast Discussion

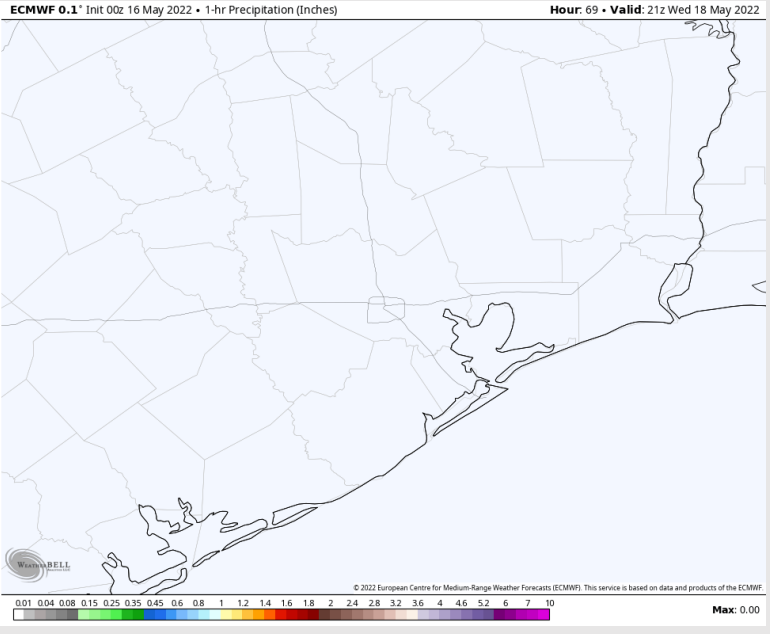
**Precip:** Dry conditions anticipated for Wednesday.

**Wind:** Winds look to be 15-20 MPH sustained out of the south with gusts to 25 MPH until ~ 8 AM. Winds look to diminish to 13-18 MPH after 9 AM.

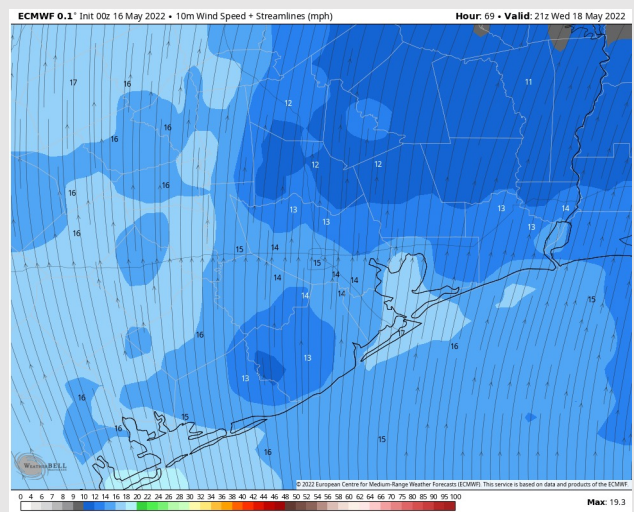
**Temps:** Highs on Wednesday reach the upper 80s F for the stations. With low 90s F near downtown.

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

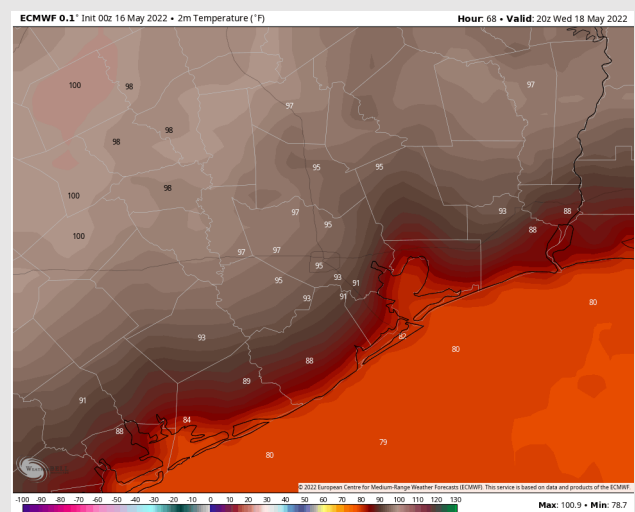
## Precip Forecast: 4 PM CT



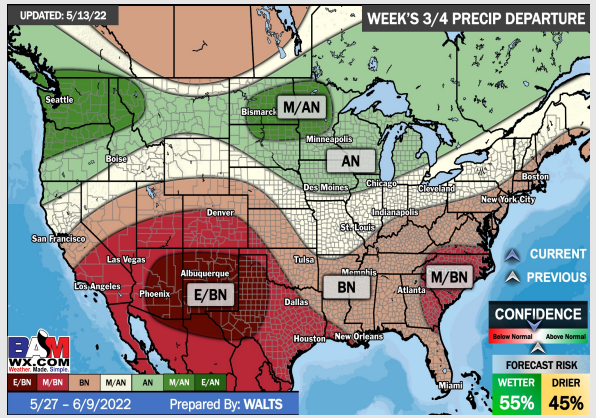
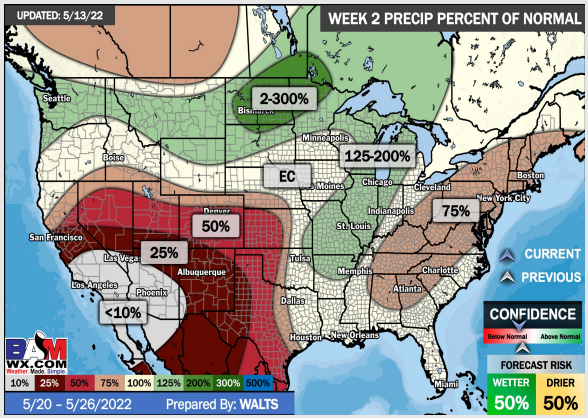
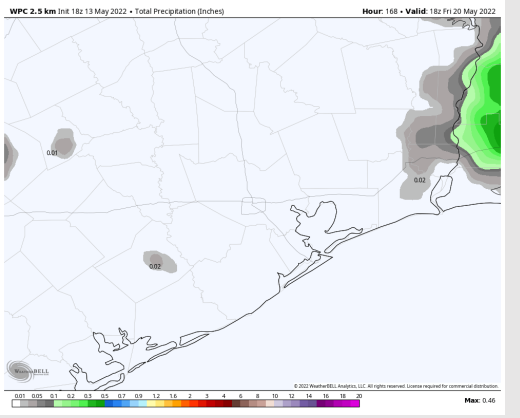
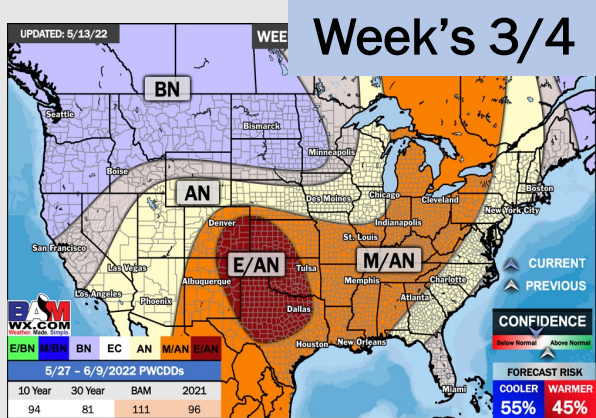
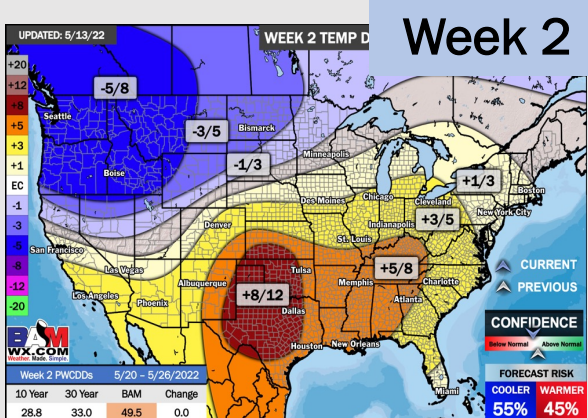
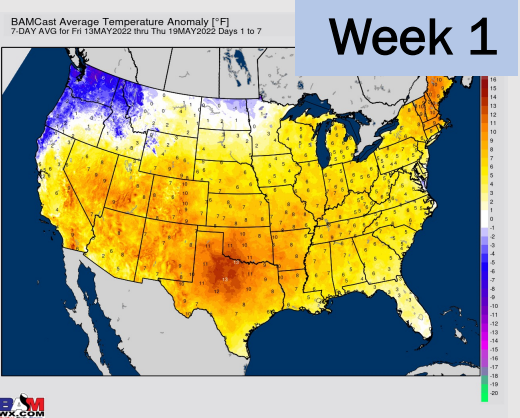
Wind Speed:  
4 PM CT



High Temps  
Wed



# Houston Pilots: 5/16/22



- 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.