Houston Pilots Forecast Package Houston Pilots

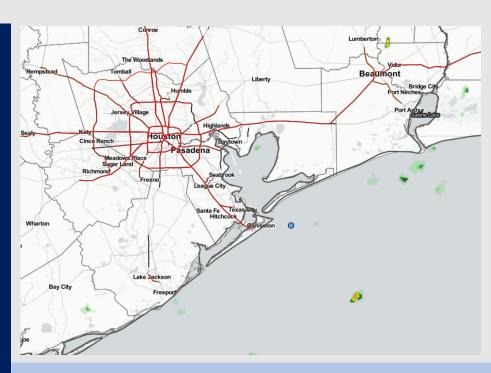
Updated: 5:00 AM CT

Tuesday, July 26, 2022

Forecaster: Vince Bryan

Weather Headlines

- A few minor chances for precipitation the next few days (theme stays isolated / hit and miss) nothing significant in terms of high precip chances with more dry time than not.
- Flow will stay predominately out of the S/SSE over the next few days.
- Not favoring any tropical threats the next 7 days.
- Above average temperatures look to continue into August.



Radar/ NWS Alerts: 5:00 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 Tropical Report





Various model tracks next 7 days



Not favoring any tropical threats the next 7 days.



Houston Pilots Visibility Report







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Houston Pilots Wind Report







Sustained wind 13 MPH
Gusts 18 MPH

Wind from the N

WS: 13 G:18 N

Example

2022 Tue 202 2022 2022 2022 2022 2022 G:12 WS: 1 WS: 13 WS: 13 WS: 13 WS: 13 WS: 13 WS: 3 WS: 1 WS: 1 WS: 6 WS: 7 WS: 10 WS: 10 G:5 G:11 G:8 G:9 G:13 G:17 G:17 G:15 G:14 G:12 G:10 G:8 G:3 G:2 G:2 G:2 G:5 G:8 G:9 G:11 G:12 SSE WS: 1 WS: 2 WS: 1 WS: 1 WS: 1 WS: 1 WS: 3 Houston Pilots G:11 G:15 G:18 G:15 G:12 G:18 G:18 G:7 G:4 G:3 G:2 L - Greens G:2 G:2 WS: 1 WS: 1 WS: 4 WS: 10 WS: 13 WS: 7 WS: 4 WS: 3 WS: 2 WS: 1 WS: 1 WS: 1 WS: 3 WS: 6 G:8 G:16 G:18 G:19 G:15 G:12 G:3 G:2 Houston Pilots WS: 3 G:12 SE SE SSE SSE SSE SSW SSE SE SE SSE G:15 G:13 G:11 G:9 G:11 G:17 G:15 G:14 G:11 G:11 G:12 SE G:10 G:11 G:14 G:13 G:11 G:10 G:12 SSE G:10 G:13 G:15 G:13 G:12 G:9 G:10 G:11 G:14 G:18 G:18 G:17 G:16 G:15 G:13 G:12 G:11 G:10 G:10 G:11 G:12 G:13 G:14 SSE G:12 G:9 G:11 G:13 G:17 G:17 G:15 G:13 G:12 G:11 G:10 G:10 G:11 G:12 G:13 SSE G:12 G:11 G:12 G:13 G:17 G:11 G:10 G:10 G:11 G:12 G:13 G:15 G:13 G:9 G:11 G:14 G:13 G:16 G:16 G:15 G:13 G:12 G:10 G:10 G:13 C - 25/26 Houston Pilots G:12 G:11 G:13 G:12 G:17 G:17 G:13 G:17 G:13 G:11 G:10 B - 11/12 Houston Pilots

See slides below for official thoughts on winds.

Houston Pilots: Tue. 7/26/2022





Forecast Discussion

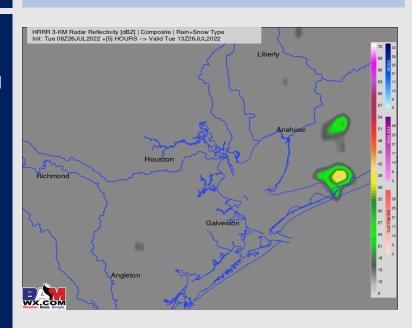
Precip: Another day of low end chances of seeing a few isolated pop ups around the area with coverage likely staying rather isolated (20% chances on the day). If caught under a cell, a rather brief downpour would be possible.

Wind: Winds (8-13 MPH sustained as of 4:30 AM) likely weaken some this morning of the S at the boarding station to 5-10 MPH with an occasional gust to 15 MPH. By ~3 PM, winds turn more out of the SSE/SE at 13-18 MPH with gusts to 18-23 MPH.

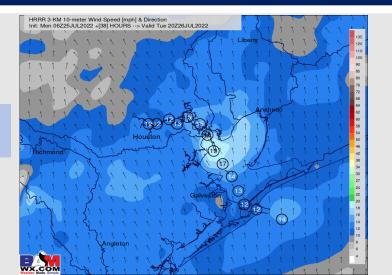
Temps: Highs likely reach the upper 80s to low 90s F for most stations.

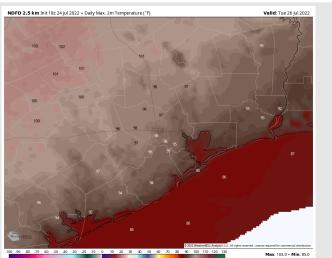
Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed 2 PM CT





High Temps

Houston Pilots: Wed. 7/27/2022





Forecast Discussion

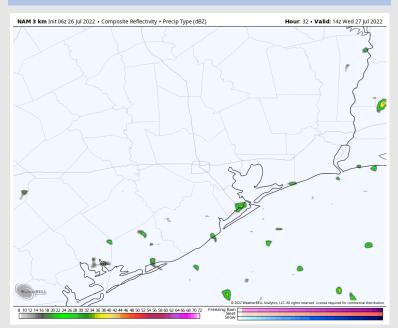
Precip: Isolated to spotty showers look to be possible mainly for the late morning and afternoon hours. Chances will be slightly higher (~30%), but still anticipating more dry time than not for Wednesday.

Wind: Winds are 5-10 MPH sustained veering from the south to the SE throughout the AM hours of Wed. Winds look to slowly increase to 10-15 MPH sustained after noon for the rest of the day with gusts to 20 MPH possible.

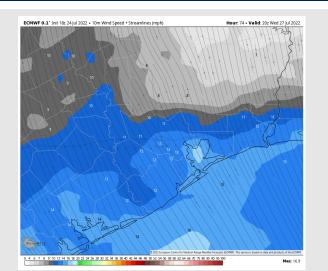
Temps: Highs likely reach the low to mid 90s F for most stations on Wednesday.

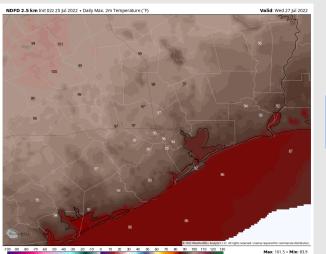
Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed 3 PM CT





High Temps Wed

Houston Pilots: Thu. 7/28/2022





Forecast Discussion

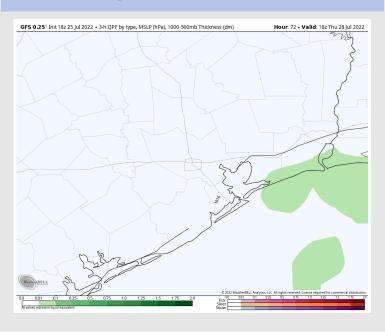
Precip: A few spotty showers look to be possible into the late morning and afternoon hours of Thursday. Anticipating more dry time than not.

Wind: Winds look to continue 5-10 MPH sustained for Thursday AM, and increase closer to 10-15 MPH sustained for the PM hours with a few gusts to 20 MPH possible. Winds remain out of the S/SSE.

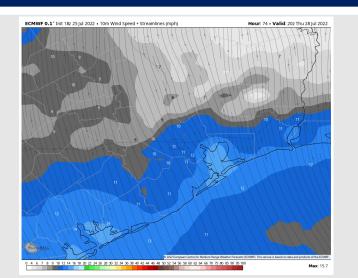
Temps: Highs likely reach the low 90s F for most stations, with warmer temps closer to the Hou metro area.

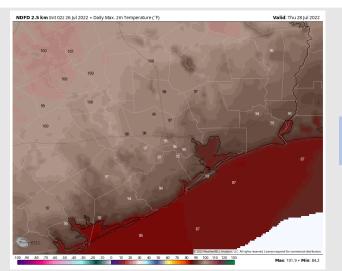
Visibility: No fog conditions anticipated at this time.

Precip Forecast: 1 PM CT



Wind Speed 3 PM CT



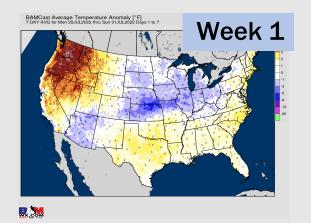


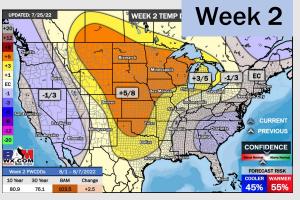
High Temps Thu

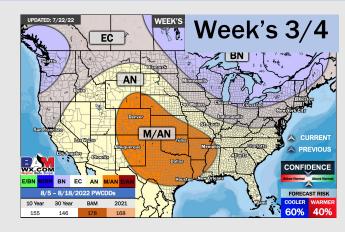
Houston Pilots: 7/26/22

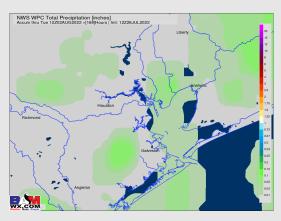


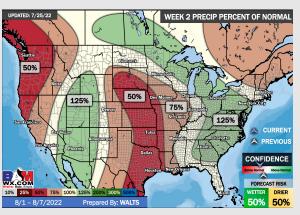


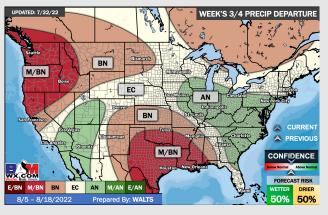












- Another week with above normal temperatures. Daily, minor chances will be possible over the next few day, but not widespread heavy threats at this time.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- > The weeks 3/4 timeframe into the first couple weeks of August looks to feature above normal temperatures and below normal risks for precip.