

Houston Pilots Forecast Package

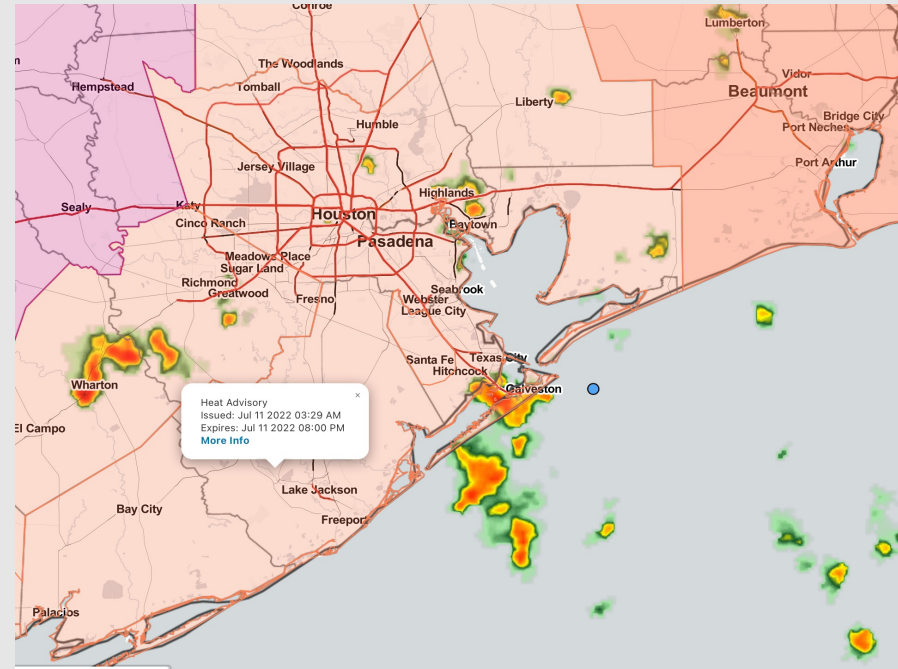
Houston Pilots

Updated: 5:15 AM CT
Monday, July 11th, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Anticipating scattered chances for showers/storms almost daily this week.
- Flow will stay predominately out of the S/SW over the next few days, with a few gusty winds under stronger storms.
- Keeping an eye on next weekend for a possible low pressure system in the Northern Gulf. Details are still minimal at this time.

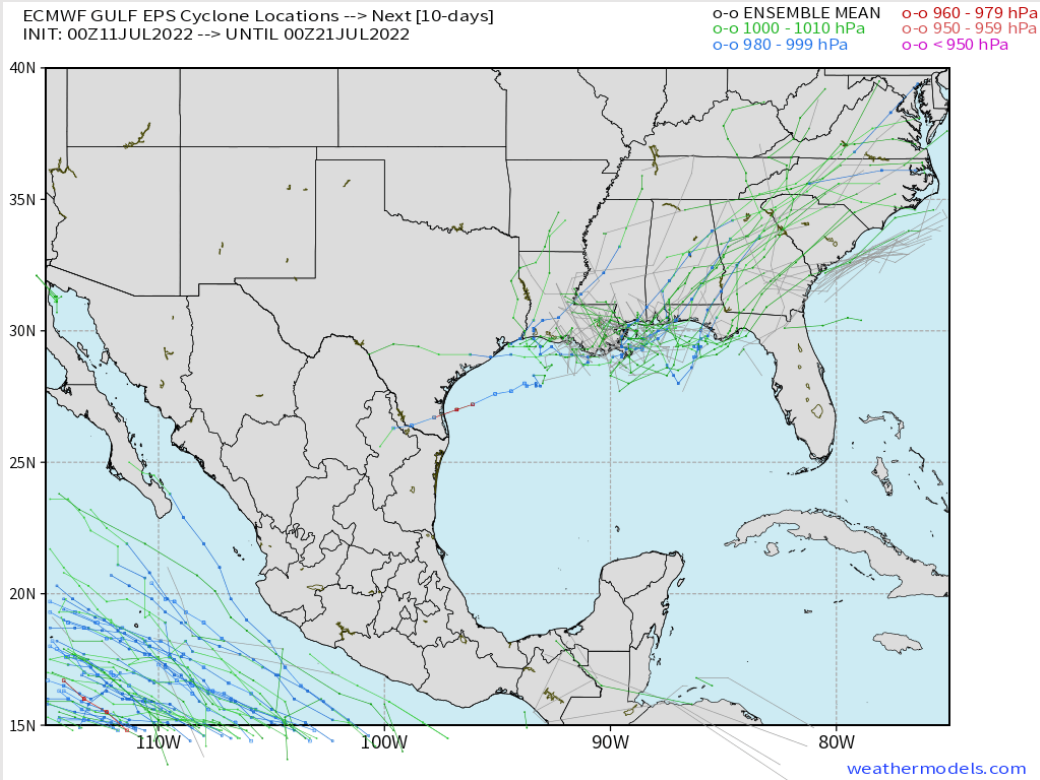


Radar/ NWS Alerts: 5:15 AM CT



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.

Various model tracks next 7 days



~Next weekend, latest guidance is trying to develop a low pressure system in the Northern Gulf. While details are still unknown on formation/timing/potential impacts...etc, it will be worth keeping eyes on this over the coming days

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	07-11-2022 Mon 3am	07-11-2022 Mon 4am	07-11-2022 Mon 5am	07-11-2022 Mon 6am	07-11-2022 Mon 7am	07-11-2022 Mon 8am	07-11-2022 Mon 9am	07-11-2022 Mon 10am	07-11-2022 Mon 11am	07-11-2022 Mon 12pm	07-11-2022 Mon 1pm	07-11-2022 Mon 2pm	07-11-2022 Mon 3pm	07-11-2022 Mon 4pm	07-11-2022 Mon 5pm	07-11-2022 Mon 6pm	07-11-2022 Mon 7pm	07-11-2022 Mon 8pm	07-11-2022 Mon 9pm	07-11-2022 Mon 10pm	07-11-2022 Mon 11pm	07-12-2022 Tue 12am	07-12-2022 Tue 1am	07-12-2022 Tue 2am	07-12-2022 Tue 3am	07-12-2022 Tue 4am	07-12-2022 Tue 5am	07-12-2022 Tue 6am	07-12-2022 Tue 7am	07-12-2022 Tue 8am	07-12-2022 Tue 9am	07-12-2022 Tue 10am	07-12-2022 Tue 11am	07-12-2022 Tue 12pm	07-12-2022 Tue 1pm	07-12-2022 Tue 2pm	
Houston Pilots N - 610 Bridge	WS: 4 G:15 SSW	WS: 4 G:12 S	WS: 2 G:12 SSW	WS: 2 G:10 S	WS: 4 G:12 S	WS: 6 G:13 SSW	WS: 8 G:13 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 7 G:9 SW	WS: 5 G:7 SW	WS: 3 G:7 WSW	WS: 2 G:6 W	WS: 2 G:7 WSW	WS: 4 G:8 ESE	WS: 10 G:17 SSE	WS: 11 G:19 S	WS: 10 G:17 SSE	WS: 9 G:16 S	WS: 8 G:15 S	WS: 6 G:12 S	WS: 5 G:11 S	WS: 4 G:9 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SW	WS: 2 G:6 SW	WS: 2 G:5 SW	WS: 2 G:5 SW	WS: 1 G:4 W	WS: 2 G:6 W	WS: 5 G:8 W	WS: 4 G:7 W	WS: 4 G:8 W	WS: 4 G:8 NW	WS: 4 G:9 E	WS: 4 G:12 NE
Houston Pilots M - Kinder 1	WS: 4 G:15 SSW	WS: 4 G:12 S	WS: 2 G:12 S	WS: 3 G:10 SSW	WS: 4 G:12 S	WS: 6 G:14 SSW	WS: 8 G:14 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 7 G:9 SW	WS: 5 G:7 SW	WS: 3 G:6 WSW	WS: 2 G:6 WSW	WS: 2 G:7 SSW	WS: 6 G:8 ESE	WS: 11 G:17 SSE	WS: 12 G:18 SSE	WS: 11 G:17 SSE	WS: 9 G:16 S	WS: 8 G:15 S	WS: 6 G:12 S	WS: 5 G:10 S	WS: 4 G:8 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SW	WS: 2 G:6 SW	WS: 2 G:5 SW	WS: 1 G:4 W	WS: 3 G:6 W	WS: 5 G:8 W	WS: 4 G:7 W	WS: 4 G:8 NW	WS: 4 G:8 NW	WS: 4 G:9 E	WS: 4 G:12 ENE	
Houston Pilots L - Greens Bayou	WS: 4 G:14 SSW	WS: 4 G:11 S	WS: 3 G:11 S	WS: 3 G:10 SSW	WS: 4 G:13 SSW	WS: 7 G:14 SSW	WS: 8 G:15 SW	WS: 9 G:11 WSW	WS: 8 G:11 SW	WS: 8 G:8 WSW	WS: 5 G:6 SW	WS: 3 G:5 WSW	WS: 2 G:6 SSW	WS: 2 G:6 SSW	WS: 5 G:8 SE	WS: 11 G:11 SSE	WS: 12 G:12 SSE	WS: 11 G:12 SSE	WS: 9 G:16 S	WS: 8 G:14 S	WS: 6 G:12 S	WS: 5 G:10 S	WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 3 G:6 SSW	WS: 2 G:6 SW	WS: 2 G:5 SW	WS: 1 G:4 W	WS: 1 G:3 W	WS: 3 G:6 W	WS: 5 G:8 W	WS: 4 G:7 WNW	WS: 4 G:8 W	WS: 4 G:8 NW	WS: 4 G:9 NE	WS: 5 G:12 ENE	
Houston Pilots K - Shell Crude	WS: 4 G:13 S	WS: 4 G:11 S	WS: 2 G:10 SSE	WS: 3 G:10 SSW	WS: 4 G:13 S	WS: 7 G:14 SW	WS: 8 G:16 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 8 G:8 WSW	WS: 5 G:6 SW	WS: 4 G:5 SW	WS: 4 G:4 S	WS: 7 G:10 SE	WS: 10 G:12 SE	WS: 12 G:13 SSE	WS: 12 G:13 SSE	WS: 11 G:12 SSE	WS: 9 G:16 S	WS: 8 G:14 S	WS: 6 G:12 S	WS: 5 G:10 SSW	WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SSW	WS: 2 G:5 SW	WS: 2 G:4 SW	WS: 1 G:3 W	WS: 3 G:6 W	WS: 5 G:8 W	WS: 4 G:7 WNW	WS: 4 G:8 W	WS: 4 G:8 NW	WS: 4 G:9 NE	WS: 5 G:12 ENE		
Houston Pilots J - Lynchburg Ferries	WS: 4 G:12 S	WS: 4 G:11 S	WS: 2 G:9 SSE	WS: 4 G:11 SSW	WS: 4 G:13 S	WS: 7 G:14 SW	WS: 8 G:16 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 6 G:8 WSW	WS: 5 G:6 SW	WS: 3 G:5 SW	WS: 6 G:8 SE	WS: 8 G:10 SE	WS: 11 G:13 SE	WS: 13 G:13 SSE	WS: 13 G:13 SSE	WS: 11 G:12 SSE	WS: 9 G:16 S	WS: 8 G:14 S	WS: 7 G:12 S	WS: 6 G:11 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 W	WS: 2 G:3 W	WS: 3 G:6 W	WS: 5 G:8 W	WS: 4 G:7 WNW	WS: 4 G:8 W	WS: 4 G:8 NW	WS: 5 G:10 ENE		
Houston Pilots I - Exxon 3	WS: 4 G:12 SSE	WS: 4 G:12 S	WS: 3 G:10 S	WS: 4 G:12 SSW	WS: 4 G:13 SSW	WS: 6 G:15 SW	WS: 7 G:15 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 6 G:8 WSW	WS: 6 G:7 SSW	WS: 6 G:8 S	WS: 10 G:12 SE	WS: 11 G:13 SSE	WS: 12 G:15 SSE	WS: 13 G:18 SSE	WS: 13 G:18 S	WS: 10 G:17 S	WS: 10 G:16 S	WS: 9 G:15 S	WS: 7 G:13 S	WS: 6 G:12 SSW	WS: 5 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 W	WS: 2 G:3 W	WS: 5 G:8 W	WS: 5 G:8 WNW	WS: 5 G:8 W	WS: 5 G:9 NE	WS: 6 G:12 ENE		
Houston Pilots H - Morgans Point	WS: 4 G:12 S	WS: 6 G:14 SSW	WS: 5 G:14 SSW	WS: 6 G:14 SW	WS: 6 G:14 SSW	WS: 8 G:17 SW	WS: 9 G:16 SW	WS: 9 G:13 WSW	WS: 8 G:11 SW	WS: 7 G:9 SSW	WS: 10 G:11 SSE	WS: 13 G:15 SE	WS: 14 G:16 SSE	WS: 14 G:18 SSE	WS: 14 G:19 S	WS: 12 G:17 S	WS: 11 G:17 S	WS: 10 G:16 S	WS: 8 G:16 S	WS: 8 G:13 SSW	WS: 7 G:12 SSW	WS: 6 G:11 SSW	WS: 6 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 3 G:7 W	WS: 4 G:8 W	WS: 4 G:8 WNW	WS: 4 G:8 W	WS: 4 G:8 W	WS: 4 G:9 W	WS: 5 G:10 ESE			
Houston Pilots G - 75/76	WS: 7 G:14 SSW	WS: 8 G:14 SSW	WS: 7 G:12 SSW	WS: 8 G:13 SW	WS: 9 G:15 SW	WS: 12 G:18 SW	WS: 13 G:18 SW	WS: 11 G:14 WSW	WS: 9 G:12 WSW	WS: 7 G:10 SSW	WS: 7 G:10 SE	WS: 13 G:14 SE	WS: 15 G:16 SE	WS: 16 G:17 SSE	WS: 16 G:18 SSE	WS: 14 G:19 S	WS: 14 G:19 S	WS: 12 G:18 S	WS: 12 G:18 S	WS: 10 G:16 SSW	WS: 9 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:12 SSW	WS: 6 G:11 WSW	WS: 6 G:10 WSW	WS: 5 G:9 WSW	WS: 5 G:9 W	WS: 5 G:8 W	WS: 4 G:8 W	WS: 4 G:8 S	WS: 4 G:8 S	WS: 5 G:9 SE		
Houston Pilots F - 63/64	WS: 9 G:14 SW	WS: 8 G:13 SW	WS: 8 G:12 SW	WS: 9 G:14 SW	WS: 10 G:15 SW	WS: 13 G:18 SW	WS: 14 G:19 SW	WS: 12 G:15 WSW	WS: 9 G:12 WSW	WS: 5 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 S	WS: 15 G:16 SSE	WS: 16 G:18 SSE	WS: 16 G:19 S	WS: 15 G:19 S	WS: 15 G:20 S	WS: 14 G:18 S	WS: 13 G:18 S	WS: 12 G:17 S	WS: 10 G:16 SSW	WS: 10 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 WSW	WS: 7 G:12 WSW	WS: 6 G:11 WSW	WS: 6 G:10 W	WS: 5 G:10 W	WS: 5 G:8 W	WS: 4 G:8 W	WS: 4 G:8 W	WS: 5 G:9 SE		
Houston Pilots E - 51/52	WS: 9 G:13 WSW	WS: 8 G:13 SW	WS: 8 G:13 SW	WS: 10 G:14 SW	WS: 10 G:14 SW	WS: 13 G:17 SW	WS: 15 G:19 WSW	WS: 12 G:15 WSW	WS: 9 G:11 WSW	WS: 7 G:10 SSW	WS: 8 G:10 S	WS: 14 G:15 SSE	WS: 15 G:16 S	WS: 17 G:17 S	WS: 17 G:19 S	WS: 16 G:19 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 13 G:17 S	WS: 12 G:16 SSW	WS: 11 G:16 SSW	WS: 10 G:15 SSW	WS: 9 G:14 SSW	WS: 8 G:13 SSW	WS: 8 G:12 SSW	WS: 7 G:12 WSW	WS: 6 G:11 WSW	WS: 6 G:10 W	WS: 5 G:10 W	WS: 5 G:9 W	WS: 4 G:8 W	WS: 4 G:8 W	WS: 4 G:8 W	WS: 5 G:9 SE		
Houston Pilots D - 37/38	WS: 9 G:13 SW	WS: 9 G:13 WSW	WS: 9 G:12 WSW	WS: 9 G:12 SW	WS: 10 G:14 SW	WS: 12 G:16 WSW	WS: 15 G:18 WSW	WS: 13 G:15 WSW	WS: 10 G:12 WSW	WS: 11 G:13 SSW	WS: 12 G:13 SSW	WS: 12 G:15 SSW	WS: 15 G:16 S	WS: 16 G:17 S	WS: 17 G:19 S	WS: 15 G:19 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 13 G:16 SSW	WS: 12 G:16 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 10 G:14 SW	WS: 9 G:14 SW	WS: 8 G:13 WSW	WS: 8 G:12 WSW	WS: 7 G:11 W	WS: 7 G:11 W	WS: 6 G:10 W	WS: 6 G:9 W	WS: 5 G:8 W	WS: 5 G:8 W	WS: 6 G:9 SE	
Houston Pilots C - 25/26	WS: 9 G:14 SW	WS: 9 G:13 SW	WS: 8 G:12 WSW	WS: 7 G:11 SW	WS: 9 G:12 SW	WS: 10 G:14 SW	WS: 13 G:16 WSW	WS: 13 G:16 WSW	WS: 11 G:13 SSW	WS: 12 G:13 SSW	WS: 13 G:14 SSW	WS: 14 G:15 SSW	WS: 14 G:15 SSW	WS: 14 G:16 SSW	WS: 16 G:18 SSW	WS: 14 G:18 S	WS: 15 G:19 S	WS: 14 G:19 S	WS: 13 G:18 SSW	WS: 13 G:17 SSW	WS: 12 G:16 SSW	WS: 12 G:16 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 10 G:14 SW	WS: 9 G:13 SSW	WS: 9 G:13 SSW	WS: 8 G:12 WSW	WS: 7 G:12 W	WS: 7 G:11 W	WS: 6 G:11 W	WS: 6 G:11 W	WS: 5 G:9 W	WS: 5 G:9 W	WS: 5 G:8 W	WS: 5 G:8 S	
Houston Pilots B - 11/12	WS: 10 G:14 SW	WS: 10 G:14 SW	WS: 8 G:12 WSW	WS: 7 G:11 SW	WS: 8 G:11 SW	WS: 11 G:14 WSW	WS: 12 G:15 WSW	WS: 12 G:15 WSW	WS: 12 G:14 SW	WS: 13 G:15 SSW	WS: 13 G:15 SSW	WS: 14 G:16 SSW	WS: 14 G:16 SSW	WS: 14 G:16 SSW	WS: 16 G:18 SSW	WS: 14 G:18 S	WS: 15 G:19 S	WS: 14 G:18 S	WS: 13 G:17 SSW	WS: 13 G:17 SSW	WS: 13 G:16 SSW	WS: 12 G:16 SSW	WS: 12 G:15 SSW	WS: 11 G:15 SSW	WS: 10 G:14 SSW	WS: 10 G:14 SW	WS: 9 G:13 WSW	WS: 9 G:13 WSW	WS: 8 G:12 W	WS: 8 G:12 W	WS: 7 G:11 W	WS: 6 G:10 W	WS: 6 G:9 W	WS: 5 G:8 W	WS: 5 G:8 W	WS: 6 G:9 S	
Houston Pilots A - 1 & 2 Bravo	WS: 14 G:15 SSW	WS: 14 G:15 SW	WS: 12 G:13 SW	WS: 11 G:12 SW	WS: 11 G:12 SW	WS: 14 G:15 SW	WS: 15 G:16 SW	WS: 15 G:16 SW	WS: 13 G:15 SW	WS: 15 G:16 SW	WS: 15 G:16 SW	WS: 14 G:15 SW	WS: 15 G:16 SW	WS: 15 G:16 SW	WS: 17 G:18 SSW	WS: 14 G:17 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:17 S	WS: 15 G:16 S	WS: 15 G:15 S	WS: 14 G:14 SSW	WS: 13 G:13 SSW	WS: 12 G:12 SSW	WS: 12 G:12 SSW	WS: 12 G:11 W	WS: 11 G:11 W	WS: 10 G:10 W	WS: 9 G:9 W	WS: 9 G:9 W	WS: 8 G:8 W	WS: 7 G:7 W	WS: 6 G:6 W	WS: 5 G:5 W	WS: 5 G:5 W		

See slides below for official thoughts on winds. Winds likely too aggressive on this chart.

Houston Pilots: Mon. 7/11/2022



Forecast Discussion

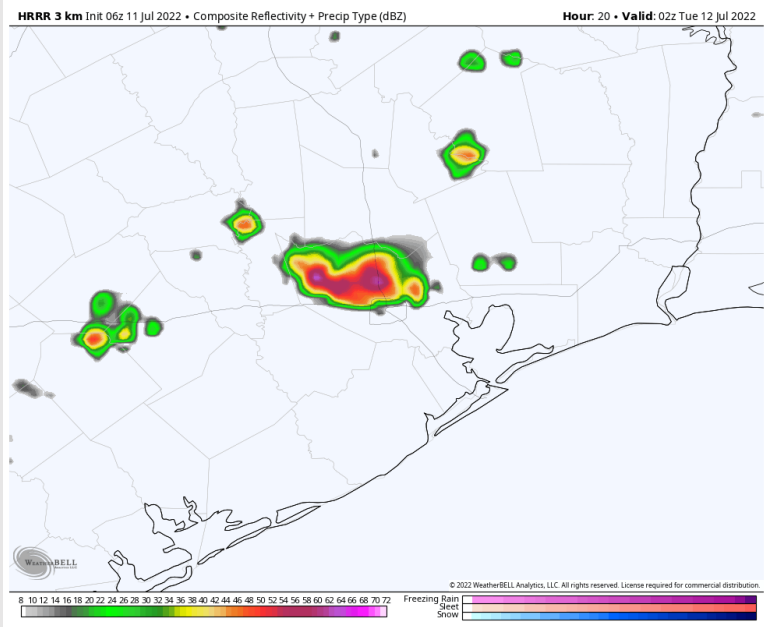
Precip: Scattered showers/thunderstorms this AM. Better chances for these scattered showers/thunderstorms after 1 PM today (20%-30%), with best coverage north of the stations. A locally heavy downpour, lightning and hail will be possible around 8 PM when a stronger line of storms moves through.

Wind: Winds look to be 13-18 MPH sustained out of the SW/SSW for most of today with gusts to 25 MPH possible. Winds look to be calmer north of Morgan's Point. 40 MPH wind gusts possible under any one of these storm cells.

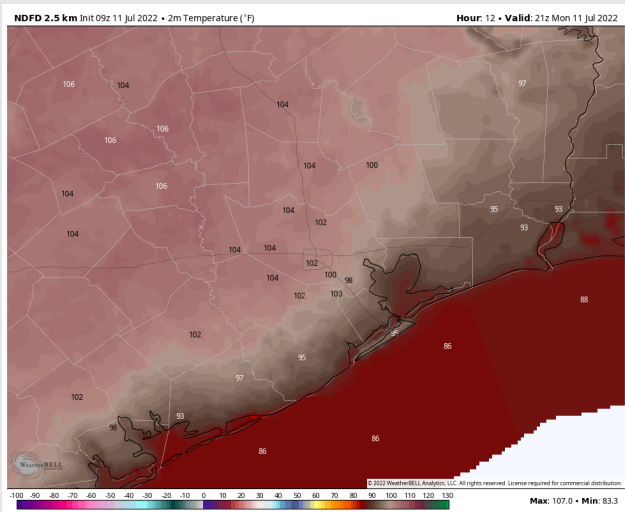
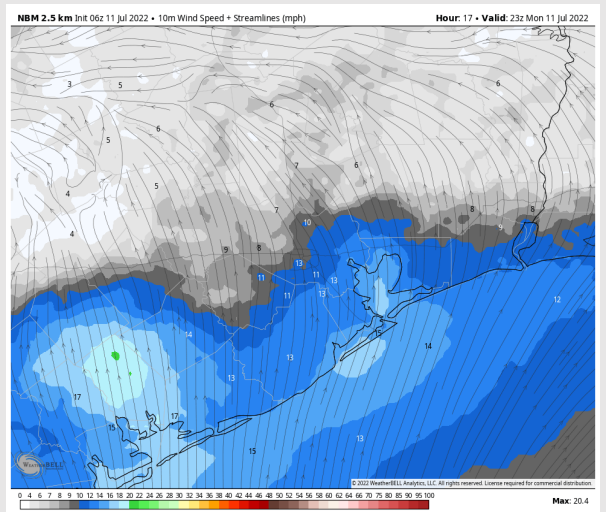
Temps: Highs today in the upper 90s F for most stations. Boarding station in the upper 80s F.

Visibility: Not anticipating fog at this time.

Precip Forecast: 9 PM CT



Wind Speed:
6 PM CT



High Temps
Today

Houston Pilots: Tue. 7/12/2022

Forecast Discussion

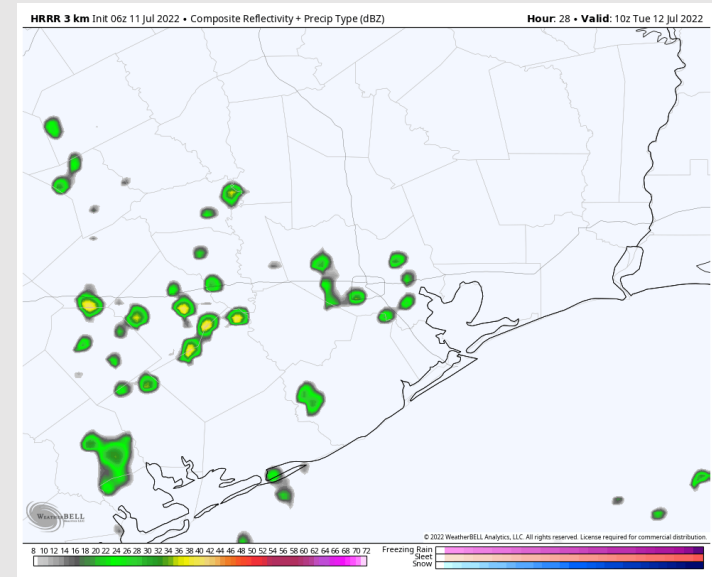
Precip: Anticipating additional scattered chances for showers throughout the day and a possible thunderstorm around 5 PM. Anticipating dry conditions into the overnight.

Wind: Winds are anticipated to be 10-15 MPH sustained out of the SSW/SW throughout Tuesday with a few gusts to 20 MPH possible.

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

Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 5 AM CT



Forecast Discussion

Precip: Anticipating additional scattered chances for showers throughout the day and a possible thunderstorm around 5 PM. Anticipating dry conditions into the overnight.

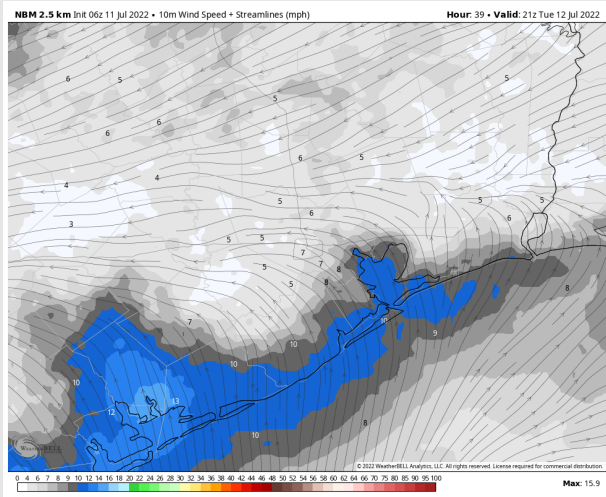
Wind: Winds are anticipated to be 10-15 MPH sustained out of the SSW/SW throughout Tuesday with a few gusts to 20 MPH possible.

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

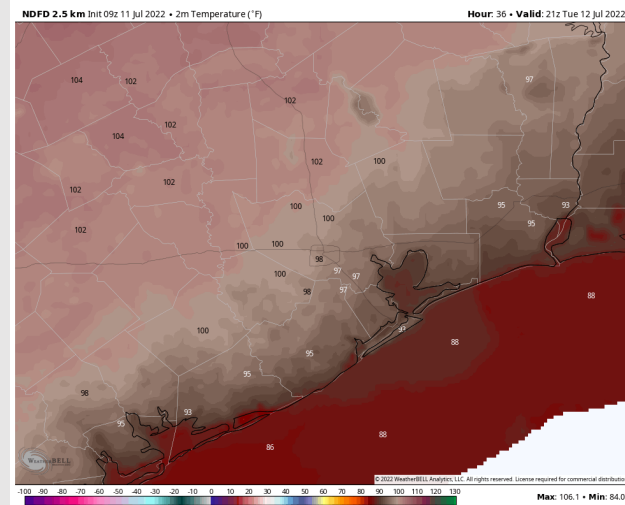
Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 5 AM CT

Wind Speed
4 PM CT



High Temps
TUE



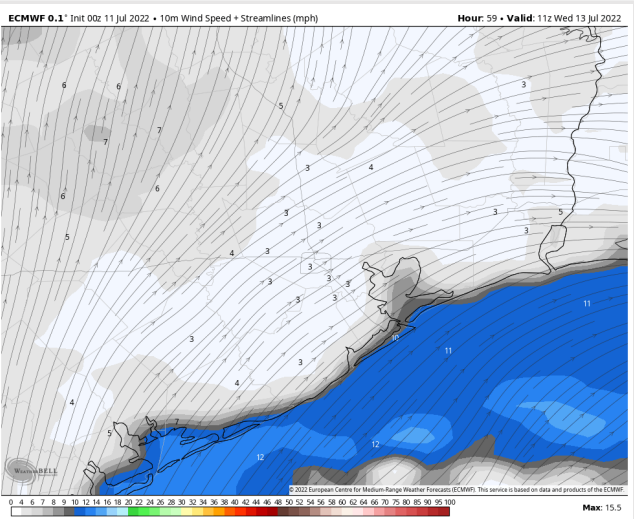
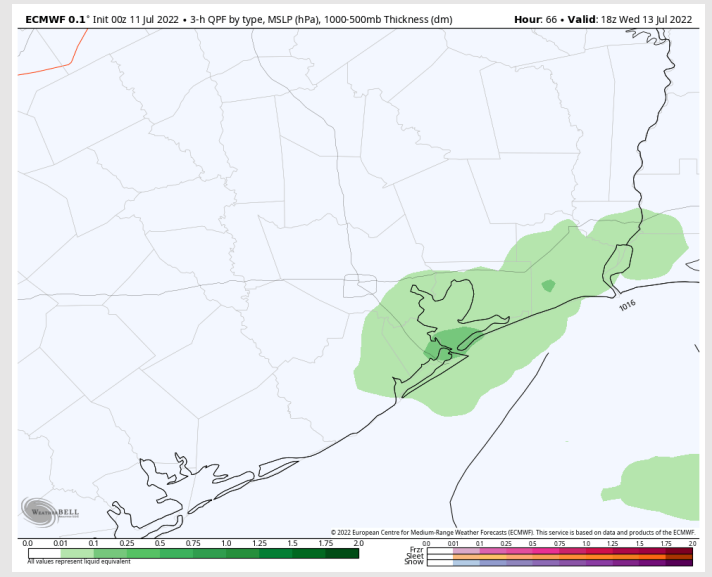
Houston Pilots: Wed. 7/13/2022



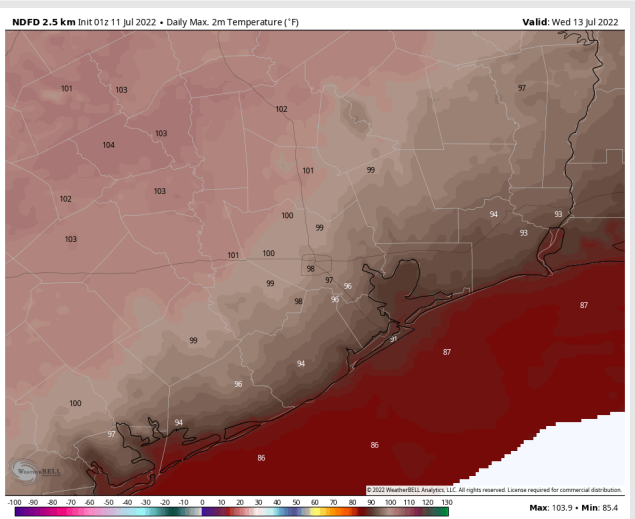
Forecast Discussion

- Precip:** Isolated to scattered chances for showers and a storm or two looks possible into the afternoon and evening hours.
- Wind:** Sustained winds look to be 8-13 MPH for most of Wednesday with gusts to 18 MPH. Winds veer from the SW in the AM to the south in the PM.
- Temps:** Highs likely reach the upper 80s to low 90s south of Morgan's Point, and mid to upper 90s F for stations north.
- Visibility:** No fog conditions anticipated at this time.

Precip Forecast: 1 PM CT

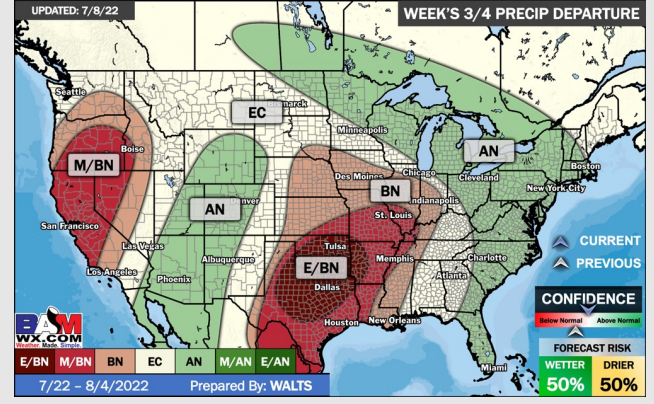
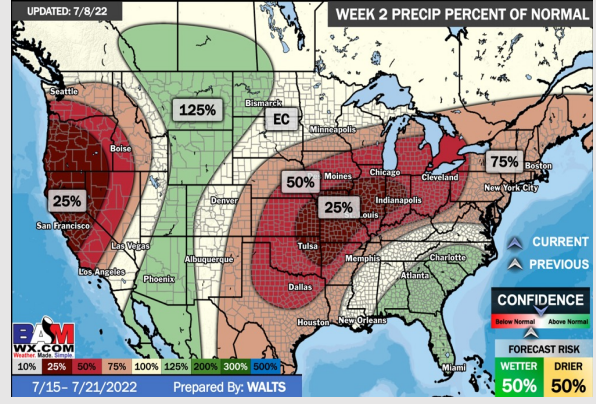
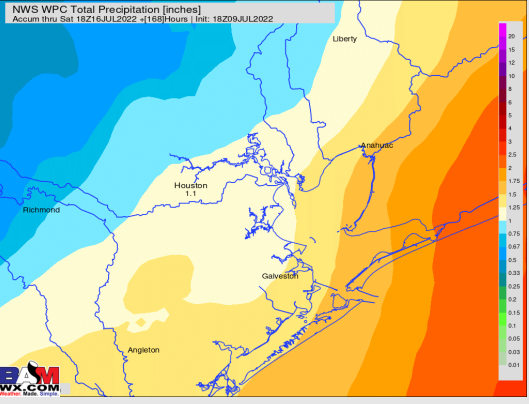
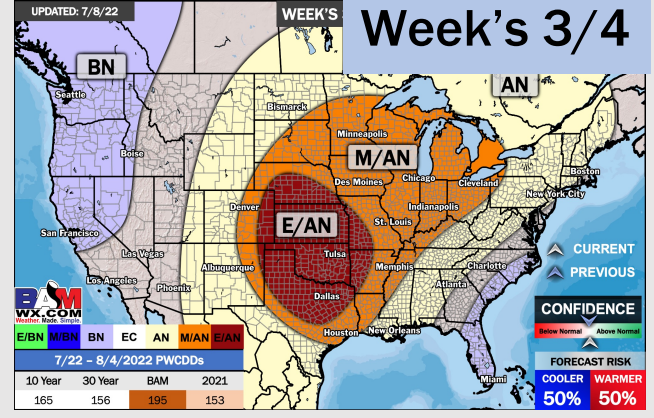
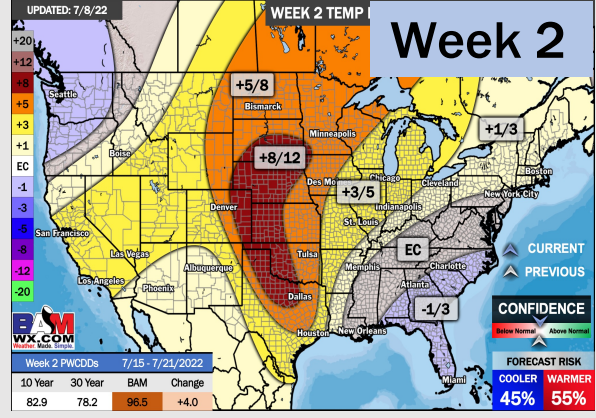
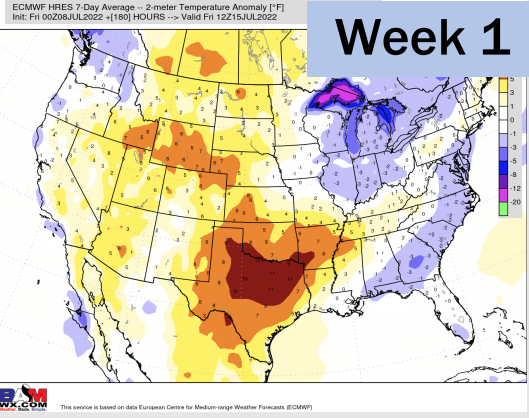


Wind Speed
6 AM CT



High Temps
Wednesday

Houston Pilots: 7/11/22



- Scattered chances look to come in daily this upcoming week. Temps remain above normal
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into August looks to feature above normal temperatures and below normal risks for precip.