

Houston Pilots Forecast Package

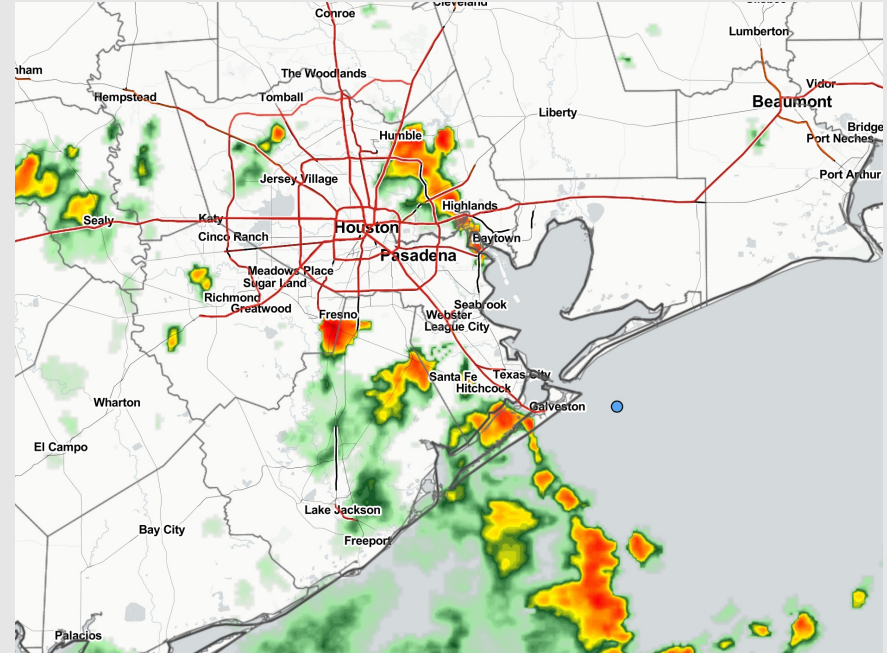
Houston Pilots

Updated: 2:30 PM CT
Friday, July 15th, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Anticipating scattered chances for showers/storms today and SAT. SUN through the rest of the week anticipating mostly dry conditions.
- Flow will stay predominately out of the S/SW over the next few days, with a few gusty winds under stronger storms.
- Not favoring any tropical threats the next 7 days.

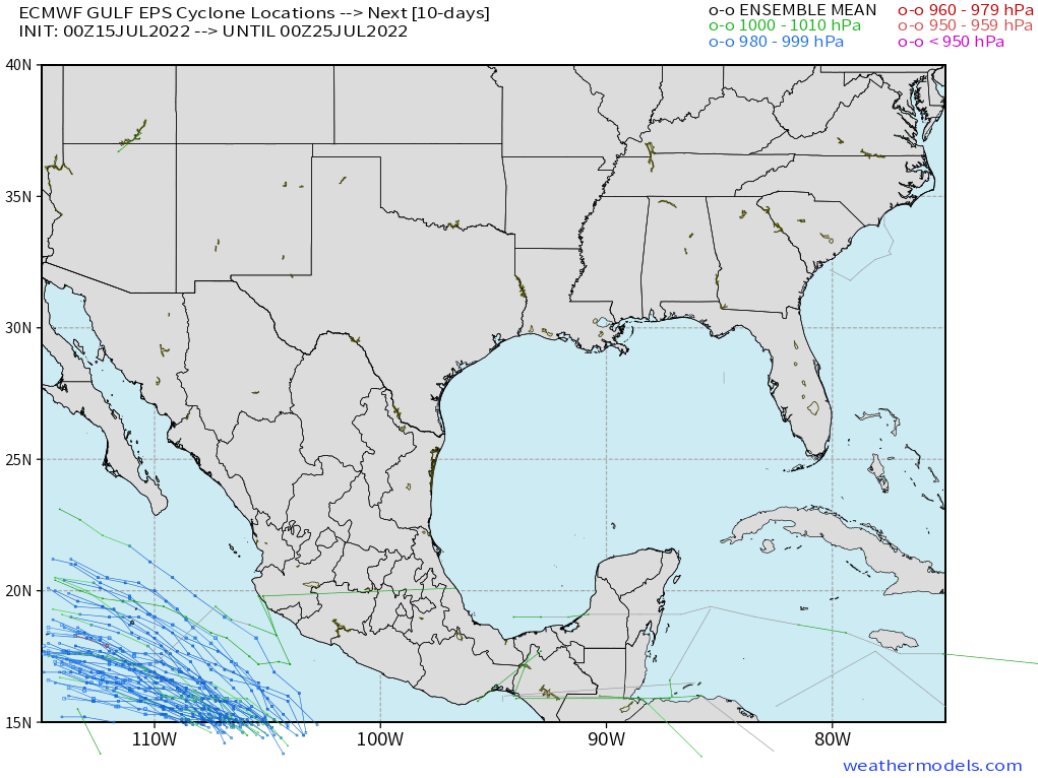


Radar/ NWS Alerts: 2:00 PM CT



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.

Various model tracks next 7 days



Not favoring any tropical threats the next 7 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	07-15-2022 Fri 12pm	07-15-2022 Fri 1pm	07-15-2022 Fri 2pm	07-15-2022 Fri 3pm	07-15-2022 Fri 4pm	07-15-2022 Fri 5pm	07-15-2022 Fri 6pm	07-15-2022 Fri 7pm	07-15-2022 Fri 8pm	07-15-2022 Fri 9pm	07-15-2022 Fri 10pm	07-15-2022 Fri 11pm	07-16-2022 Sat 12am	07-16-2022 Sat 1am	07-16-2022 Sat 2am	07-16-2022 Sat 3am	07-16-2022 Sat 4am	07-16-2022 Sat 5am	07-16-2022 Sat 6am	07-16-2022 Sat 7am	07-16-2022 Sat 8am	07-16-2022 Sat 9am	07-16-2022 Sat 10am	07-16-2022 Sat 11am	07-16-2022 Sat 12pm	07-16-2022 Sat 1pm	07-16-2022 Sat 2pm	07-16-2022 Sat 3pm	07-16-2022 Sat 4pm	07-16-2022 Sat 5pm	07-16-2022 Sat 6pm	07-16-2022 Sat 7pm	07-16-2022 Sat 8pm	07-16-2022 Sat 9pm	07-16-2022 Sat 10pm	07-16-2022 Sat 11pm	
Houston Pilots N - 610 Bridge	WS: 3 G:9 SSW	WS: 6 G:11 SSW	WS: 13 G:20 SSE	WS: 6 G:10 SE	WS: 12 G:21 SW	WS: 2 G:4 SSW	WS: 2 G:5 WSW	WS: 4 G:12 S	WS: 2 G:8 SSE	WS: 2 G:6 SSW	WS: 2 G:5 ESE	WS: 2 G:7 SE	WS: 2 G:6 SSE	WS: 2 G:6 SSE	WS: 2 G:3 S	WS: 1 G:2 SSW	WS: 1 G:2 S	WS: 1 G:2 SSE	WS: 1 G:2 SE	WS: 1 G:4 SSW	WS: 4 G:6 SSW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:9 S	WS: 6 G:10 S	WS: 7 G:11 S	WS: 7 G:12 S	WS: 7 G:14 S	WS: 9 G:14 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 8 G:13 S	WS: 7 G:13 S	WS: 6 G:11 S		
Houston Pilots M - Kinder 1	WS: 3 G:9 SSW	WS: 7 G:12 S	WS: 11 G:18 S	WS: 6 G:9 SSW	WS: 13 G:22 SW	WS: 3 G:5 WSW	WS: 3 G:6 WSW	WS: 3 G:12 S	WS: 2 G:9 SSE	WS: 2 G:8 SE	WS: 2 G:7 SSE	WS: 2 G:6 SSE	WS: 1 G:6 SSE	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 1 G:1 SSE	WS: 1 G:1 SSE	WS: 1 G:1 E	WS: 1 G:4 SSW	WS: 4 G:6 SSW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 5 G:8 S	WS: 6 G:9 S	WS: 6 G:10 S	WS: 7 G:11 S	WS: 8 G:12 S	WS: 8 G:14 S	WS: 9 G:14 S	WS: 9 G:14 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 8 G:13 S	WS: 8 G:12 S	WS: 6 G:11 S	
Houston Pilots L - Greens Bayou	WS: 4 G:10 SSW	WS: 7 G:11 S	WS: 7 G:14 SSE	WS: 5 G:9 W	WS: 13 G:22 SW	WS: 6 G:10 W	WS: 4 G:8 WSW	WS: 4 G:12 S	WS: 2 G:11 SSE	WS: 2 G:8 SE	WS: 2 G:8 SSE	WS: 2 G:7 SSE	WS: 2 G:6 SSE	WS: 1 G:6 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 1 G:1 SSE	WS: 1 G:1 E	WS: 2 G:4 SSW	WS: 4 G:6 SSW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 5 G:8 S	WS: 6 G:9 S	WS: 6 G:10 S	WS: 7 G:11 S	WS: 8 G:12 S	WS: 8 G:14 S	WS: 9 G:14 S	WS: 9 G:14 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	
Houston Pilots K - Shell Crude	WS: 4 G:9 S	WS: 9 G:12 SSE	WS: 5 G:11 WSW	WS: 6 G:10 W	WS: 13 G:21 WSW	WS: 7 G:11 W	WS: 4 G:9 WSW	WS: 4 G:12 S	WS: 2 G:12 SE	WS: 3 G:10 SSE	WS: 3 G:10 SSE	WS: 2 G:8 S	WS: 2 G:7 S	WS: 2 G:8 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:1 ESE	WS: 1 G:1 E	WS: 1 G:4 SSW	WS: 4 G:6 SSW	WS: 4 G:6 SSW	WS: 5 G:7 SSW	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:11 S	WS: 7 G:12 S	WS: 9 G:12 S	WS: 9 G:13 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S		
Houston Pilots J - Lynchburg Ferries	WS: 5 G:10 S	WS: 8 G:11 SSE	WS: 4 G:10 SSW	WS: 8 G:11 SW	WS: 11 G:17 WSW	WS: 9 G:16 WSW	WS: 5 G:11 WSW	WS: 4 G:12 S	WS: 2 G:11 SSE	WS: 3 G:12 SSE	WS: 3 G:11 SSE	WS: 3 G:10 S	WS: 2 G:8 S	WS: 2 G:9 S	WS: 1 G:7 SE	WS: 1 G:4 S	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:1 ESE	WS: 1 G:1 E	WS: 1 G:4 SSW	WS: 4 G:6 SSW	WS: 4 G:7 SSW	WS: 5 G:8 SSW	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 8 G:12 S	WS: 10 G:13 S	WS: 10 G:14 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:11 S	
Houston Pilots I - Exxon 3	WS: 6 G:10 SSE	WS: 9 G:12 SSE	WS: 8 G:13 S	WS: 9 G:13 SSE	WS: 13 G:19 SSW	WS: 9 G:16 W	WS: 5 G:11 WSW	WS: 4 G:12 S	WS: 3 G:11 S	WS: 4 G:13 S	WS: 4 G:12 S	WS: 3 G:11 S	WS: 3 G:10 S	WS: 3 G:11 S	WS: 2 G:10 SSE	WS: 3 G:6 S	WS: 2 G:5 S	WS: 2 G:4 S	WS: 1 G:2 SSW	WS: 1 G:2 S	WS: 2 G:4 W	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:11 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S
Houston Pilots H - Morgans Point	WS: 9 G:11 SE	WS: 11 G:13 SE	WS: 13 G:15 SE	WS: 13 G:16 SE	WS: 18 G:23 SSW	WS: 9 G:14 W	WS: 5 G:11 WSW	WS: 5 G:12 S	WS: 7 G:12 S	WS: 7 G:14 S	WS: 6 G:12 S	WS: 5 G:11 S	WS: 5 G:12 S	WS: 6 G:13 S	WS: 5 G:12 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 3 G:5 S	WS: 2 G:4 W	WS: 2 G:4 W	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:11 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 10 G:14 S	WS: 11 G:14 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 10 G:15 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 8 G:13 S	
Houston Pilots G - 75/76	WS: 10 G:12 SE	WS: 13 G:14 SE	WS: 15 G:17 SE	WS: 15 G:18 SE	WS: 22 G:25 W	WS: 9 G:12 W	WS: 6 G:10 S	WS: 5 G:14 S	WS: 5 G:14 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 8 G:13 S	WS: 10 G:14 S	WS: 10 G:10 S	WS: 8 G:8 S	WS: 5 G:7 S	WS: 4 G:6 WSW	WS: 3 G:6 WSW	WS: 3 G:6 WSW	WS: 3 G:6 WSW	WS: 5 G:7 S	WS: 5 G:8 S	WS: 7 G:9 S	WS: 8 G:11 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 10 G:14 S	WS: 11 G:14 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 10 G:15 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 8 G:13 S	
Houston Pilots F - 63/64	WS: 9 G:10 ESE	WS: 14 G:15 SE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 19 G:20 SSW	WS: 9 G:10 SW	WS: 6 G:9 SSW	WS: 15 G:15 S	WS: 12 G:15 S	WS: 12 G:16 S	WS: 9 G:13 S	WS: 9 G:13 S	WS: 9 G:13 S	WS: 9 G:13 S	WS: 11 G:14 S	WS: 7 G:11 S	WS: 6 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 3 G:6 S	WS: 3 G:6 S	WS: 3 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 7 G:9 S	WS: 8 G:10 S	WS: 9 G:11 S	WS: 10 G:12 S	WS: 11 G:13 S	WS: 11 G:14 S	WS: 11 G:15 S	WS: 10 G:15 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 8 G:13 S	
Houston Pilots E - 51/52	WS: 8 G:10 SE	WS: 13 G:14 SSE	WS: 14 G:15 SSE	WS: 14 G:15 SSE	WS: 16 G:16 SSW	WS: 10 G:9 S	WS: 8 G:8 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 12 G:16 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 6 G:10 S	WS: 7 G:11 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 10 G:14 S	WS: 11 G:15 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 9 G:14 S	WS: 8 G:13 S
Houston Pilots D - 37/38	WS: 8 G:9 SSE	WS: 12 G:13 SSE	WS: 13 G:14 SSE	WS: 13 G:14 SSE	WS: 15 G:16 SSW	WS: 9 G:10 S	WS: 9 G:10 S	WS: 12 G:13 S	WS: 12 G:15 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 11 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 5 G:7 S	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 11 G:14 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S
Houston Pilots C - 25/26	WS: 7 G:8 SSE	WS: 11 G:11 SSE	WS: 12 G:13 SSE	WS: 12 G:14 S	WS: 15 G:17 SSW	WS: 9 G:10 SSW	WS: 10 G:12 SSW	WS: 9 G:12 S	WS: 10 G:13 S	WS: 10 G:15 S	WS: 10 G:15 S	WS: 8 G:12 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 9 G:13 S	WS: 7 G:12 S	WS: 7 G:11 S	WS: 5 G:10 S	WS: 5 G:9 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S
Houston Pilots B - 11/12	WS: 7 G:8 SSE	WS: 9 G:10 SSE	WS: 12 G:12 SSE	WS: 12 G:13 S	WS: 16 G:17 SSW	WS: 11 G:12 SSW	WS: 9 G:12 SSW	WS: 10 G:13 S	WS: 10 G:15 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 9 G:12 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 5 G:7 S	WS: 4 G:6 S	WS: 4 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S
Houston Pilots A - 1 & 2 Bravo	WS: 6 G:8 S	WS: 7 G:9 S	WS: 11 G:11 S	WS: 16 G:17 S	WS: 13 G:14 SW	WS: 14 G:15 SSW	WS: 11 G:11 SSW	WS: 12 G:12 S	WS: 12 G:15 S	WS: 15 G:16 S	WS: 14 G:17 S	WS: 12 G:13 S	WS: 12 G:13 S	WS: 10 G:11 S	WS: 10 G:11 S	WS: 9 G:10 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 6 G:8 S	WS: 5 G:7 S	WS: 5 G:6 S	WS: 5 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 10 G:13 S	WS: 9 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S

See slides below for official thoughts on winds.

Houston Pilots: Fri. 7/15/2022

Forecast Discussion

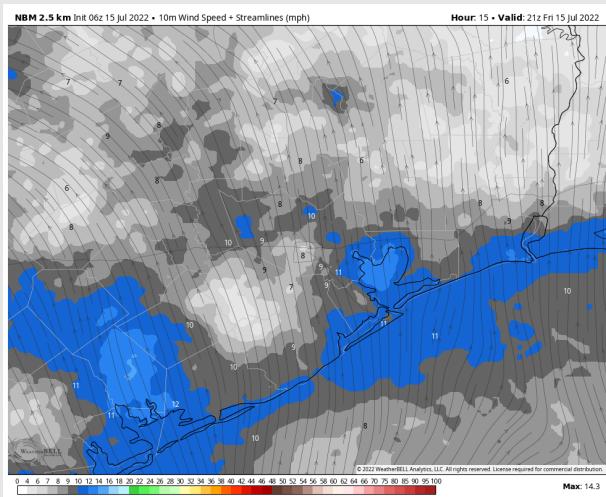
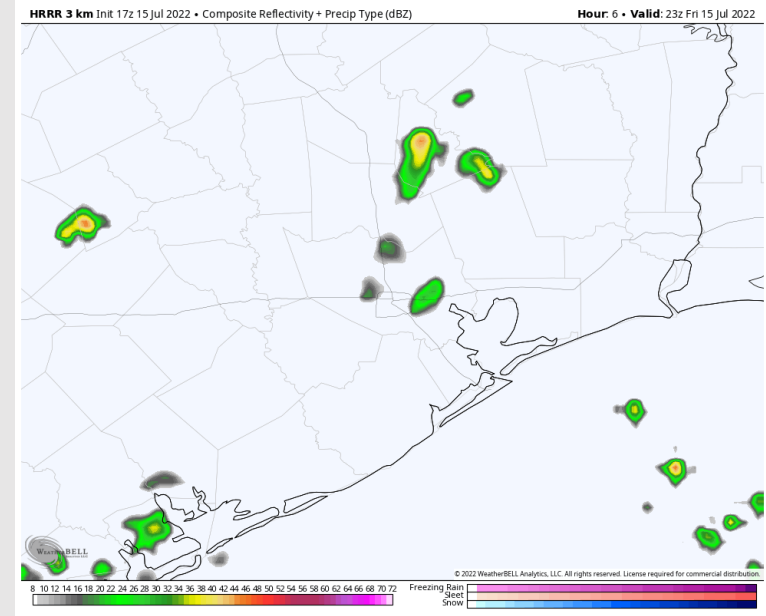
Precip: Chances of 40% for scattered showers/thunderstorms between 1-7PM. The focus of this precip will be on the northern stations as these showers/thunderstorms move in closer to Houston. After 7PM into the overnight, chances for showers reduce to <10%. Locally heavy downpours, lightning and hail will be possible under any of these heavier cells.

Wind: Sustained winds are anticipated to be 5-10 MPH out of the S/SSW with 18MPH gusts outside of precip today. Winds gusts up to 35MPH possible under stronger storm cells.

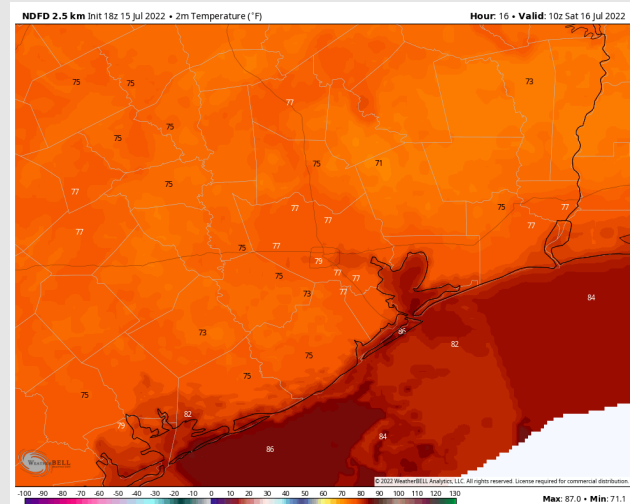
Temps: Low temps tomorrow morning in the upper 70s F to mid 80s F.

Visibility: Not anticipating any fog concerns at this time. Local downpours may reduce visibility at times.

Precip Forecast: 6 PM CT



Wind Speed
4 PM CT



Low Temps
SAT AM

Houston Pilots: sat. 7/16/2022



Forecast Discussion

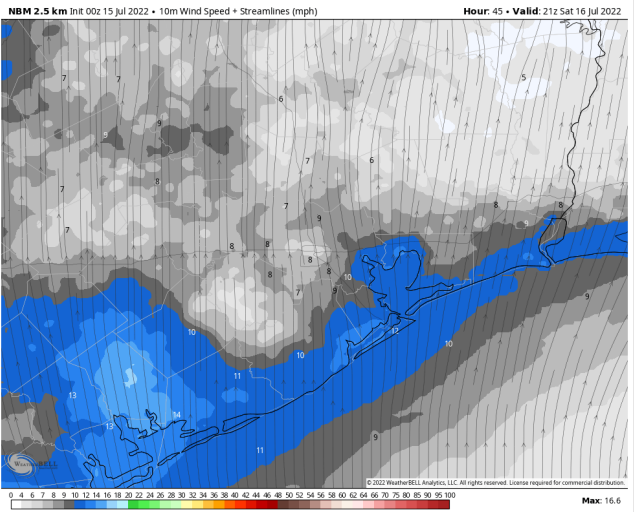
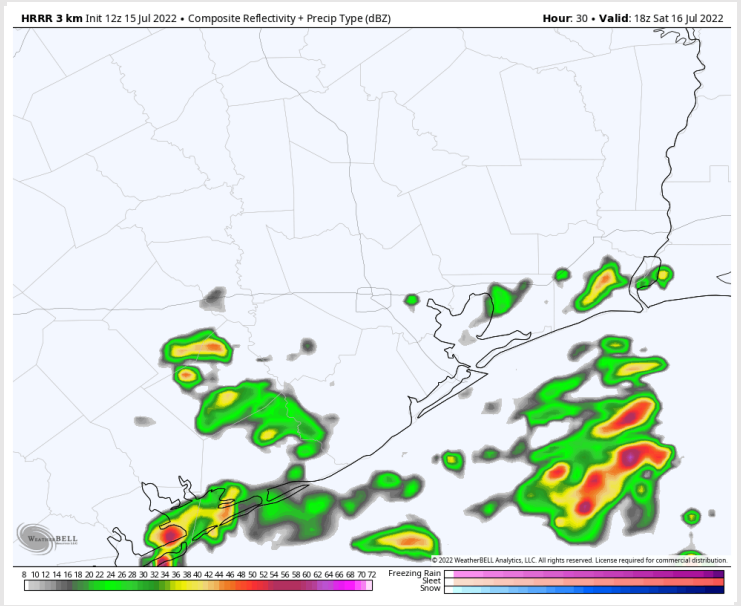
Precip: A 70-80% chance of scattered showers /thunderstorms will be between 9AM-2PM with the heaviest of these cells in the Gulf near the boarding station. Lightning and moderate to heavy rain possible under one of these cells. From 2PM through the rest of the night, <10% chance of an isolated light shower, however favoring dry conditions.

Wind: Sustained winds near southern stations before sunrise between 5-10MPH out of the SW. Winds will increase to 10-15MPH from 3PM through the rest of the evening, veering from the south. Wind N of Morgan's Point calmer at 3-8MPH throughout the day. A few gusts of up to 20mph will be possible under storm cell.

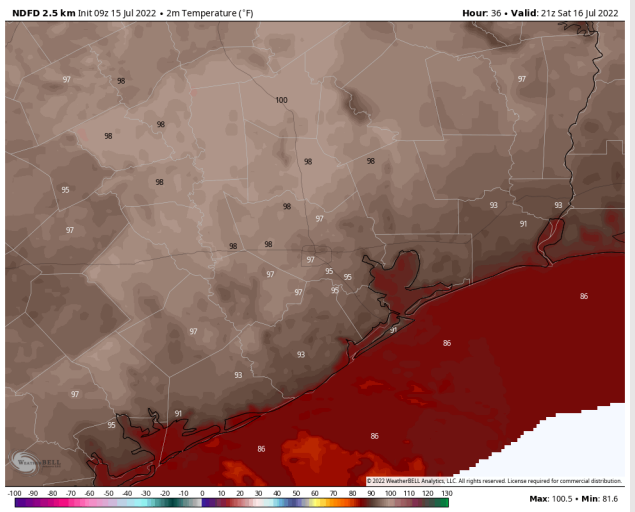
Temps: Temp highs in the upper 80's to mid 90's for all locations.

Visibility: No fog conditions anticipated at this time. Local downpours may reduce visibility.

Precip Forecast: 1 PM CT



Wind Gusts
4 PM CT



High Temps
SAT

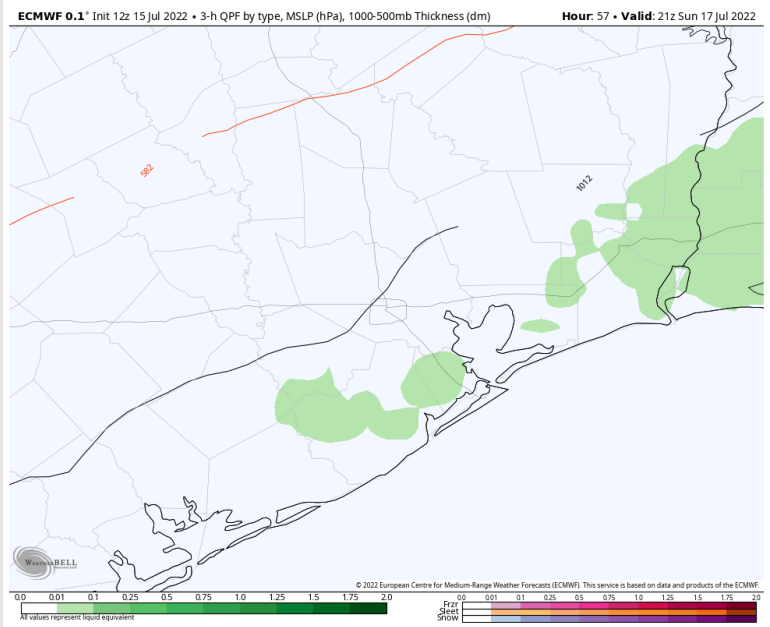
Houston Pilots: Sun. 7/17/2022



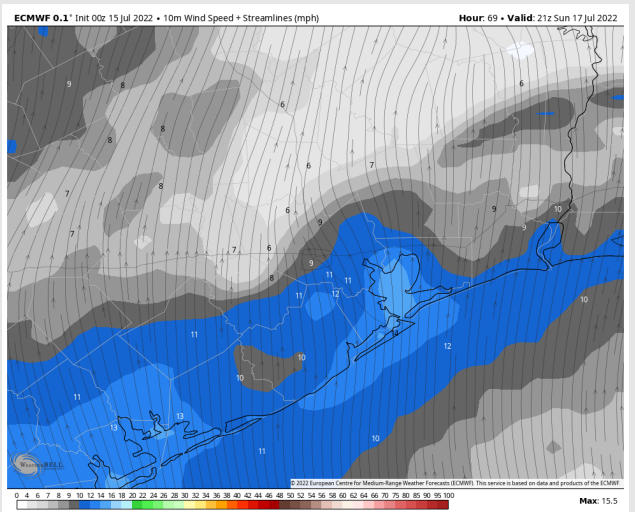
Forecast Discussion

- Precip:** Favoring isolated showers/storm potential to remain <10% at this time with best chances being in the mid-morning.
- Wind:** Sustained winds out of SW of 10-15MPH will be likely throughout the day into evening period. By afternoon, winds will veer more out of the south, with a few stronger wind gusts of up to 25MPH, especially during the late afternoon into early evening.
- Temps:** Highs today will reach the mid 80s to mid 90s F for most stations.
- Visibility:** Not anticipating any fog concerns at this time.

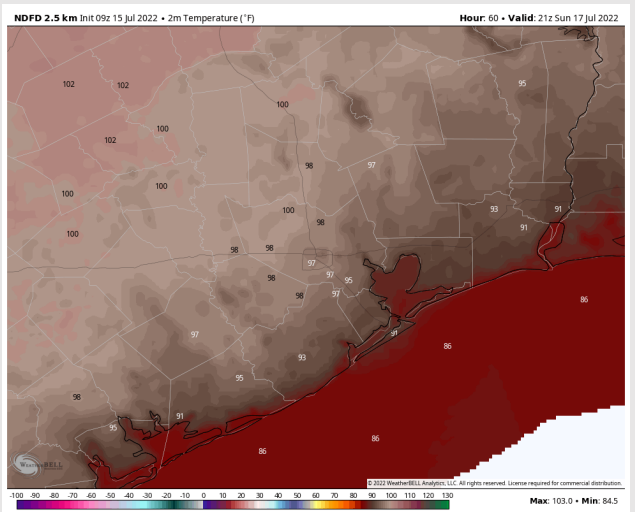
Precip Forecast: 10 AM CT



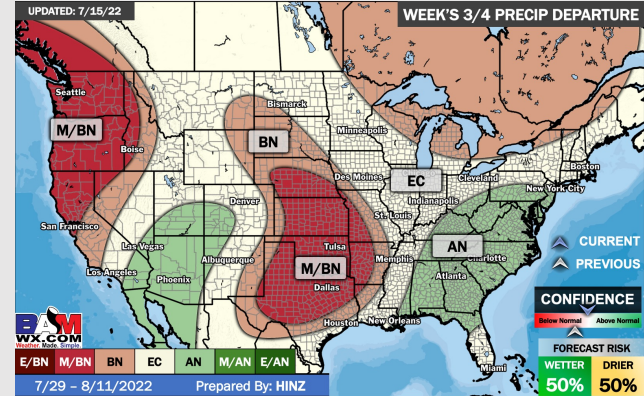
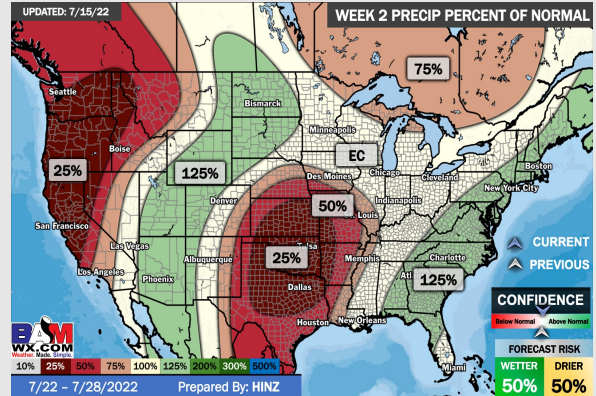
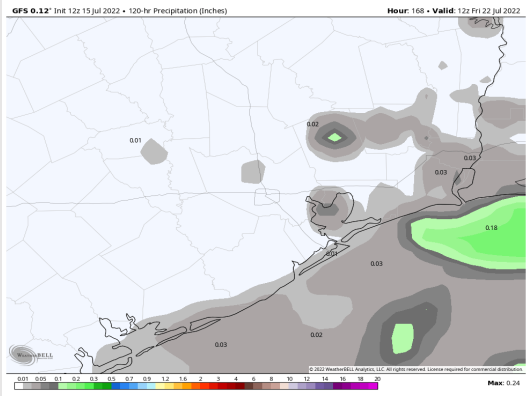
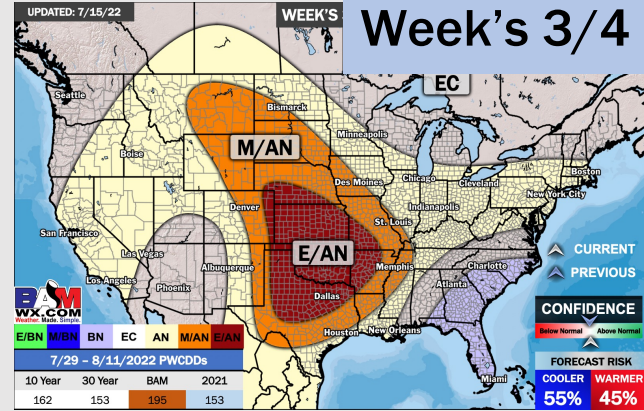
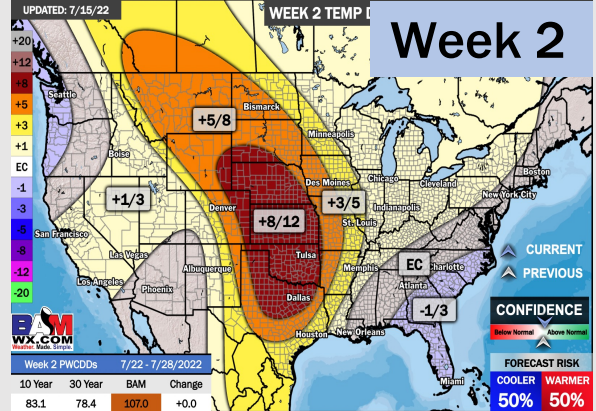
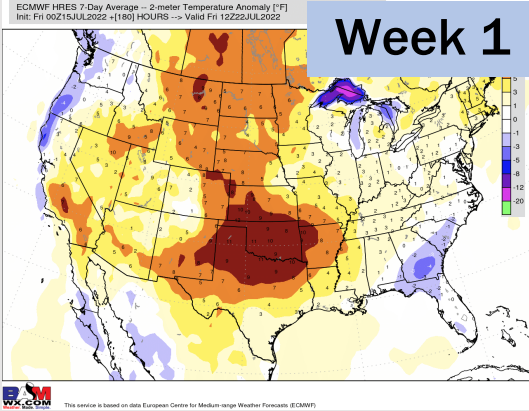
Wind Gusts:
4 PM CT



High Temps
SUN



Houston Pilots: 7/15/22



- Isolated to scattered chances look to come in daily this upcoming week. Precip totals shown above representing SUN-FRI. 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 normal temperatures and normal risks for precip.