

Houston Pilots Forecast Package

Houston Pilots

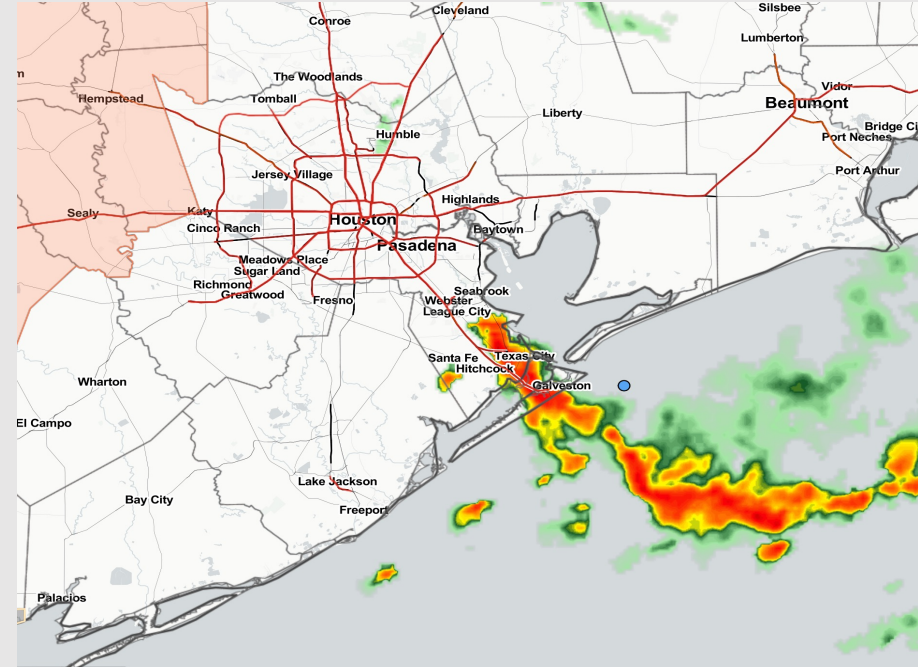
Updated: 5:15 AM CT

Thursday, July 14th, 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.
- Not favoring any tropical threats the next 7 days.

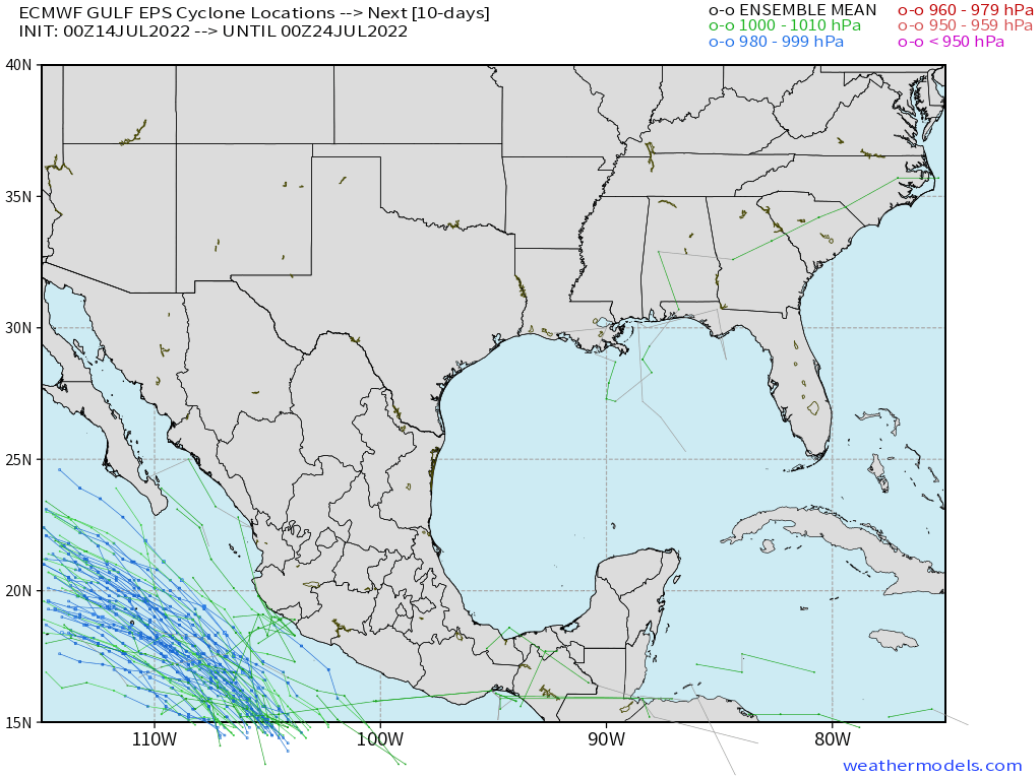


Radar/ NWS Alerts: 5:00 AM CT



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.

Various model tracks next 7 days



Not favoring any tropical threats the next 7 days.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Confidence

Above Normal

Below Normal

Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	07-14-2022 Thu 3am	07-14-2022 Thu 4am	07-14-2022 Thu 5am	07-14-2022 Thu 6am	07-14-2022 Thu 7am	07-14-2022 Thu 8am	07-14-2022 Thu 9am	07-14-2022 Thu 10am	07-14-2022 Thu 11am	07-14-2022 Thu 12pm	07-14-2022 Thu 1pm	07-14-2022 Thu 2pm	07-14-2022 Thu 3pm	07-14-2022 Thu 4pm	07-14-2022 Thu 5pm	07-14-2022 Thu 6pm	07-14-2022 Thu 7pm	07-14-2022 Thu 8pm	07-14-2022 Thu 9pm	07-14-2022 Thu 10pm	07-14-2022 Thu 11pm	07-15-2022 Fri 12am	07-15-2022 Fri 1am	07-15-2022 Fri 2am	07-15-2022 Fri 3am	07-15-2022 Fri 4am	07-15-2022 Fri 5am	07-15-2022 Fri 6am	07-15-2022 Fri 7am	07-15-2022 Fri 8am	07-15-2022 Fri 9am	07-15-2022 Fri 10am	07-15-2022 Fri 11am	07-15-2022 Fri 12pm	07-15-2022 Fri 1pm	07-15-2022 Fri 2pm		
Houston Pilots N - 610 Bridge	WS: 2 G:7 SSE	WS: 2 G:6 SSE	WS: 2 G:4 SE	WS: 3 G:6 S	WS: 3 G:10 SSW	WS: 5 G:12 SW	WS: 7 G:10 SSW	WS: 7 G:10 SW	WS: 4 G:6 WSW	WS: 2 G:7 SSE	WS: 10 G:14 SE	WS: 7 G:9 SE	WS: 16 G:22 E	WS: 11 G:14 ESE	WS: 9 G:13 E	WS: 9 G:14 SE	WS: 8 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 2 G:5 SSE	WS: 4 G:7 SSE	WS: 5 G:7 S	WS: 5 G:8 SE	WS: 5 G:10 SE	WS: 6 G:11 S	WS: 5 G:13 SE		
Houston Pilots M - Kinder 1	WS: 2 G:7 SSE	WS: 2 G:6 SSE	WS: 2 G:4 SE	WS: 3 G:7 SSW	WS: 3 G:10 S	WS: 4 G:11 SSW	WS: 7 G:10 SSW	WS: 7 G:10 SW	WS: 4 G:5 WSW	WS: 4 G:7 SE	WS: 10 G:13 SE	WS: 7 G:9 SE	WS: 16 G:22 E	WS: 11 G:15 ESE	WS: 10 G:14 SE	WS: 9 G:13 SSE	WS: 9 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 2 G:5 SSE	WS: 4 G:7 SSE	WS: 5 G:7 S	WS: 5 G:8 SE	WS: 5 G:10 SE	WS: 6 G:11 S	WS: 6 G:12 SSE			
Houston Pilots L - Greens Bayou	WS: 2 G:7 SSE	WS: 2 G:6 SE	WS: 2 G:5 S	WS: 3 G:7 S	WS: 2 G:7 SE	WS: 4 G:10 SW	WS: 6 G:9 SW	WS: 7 G:10 SW	WS: 5 G:5 WSW	WS: 7 G:12 SE	WS: 9 G:12 SE	WS: 8 G:9 SE	WS: 16 G:22 E	WS: 10 G:15 E	WS: 9 G:15 E	WS: 10 G:14 SE	WS: 9 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:9 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 2 G:5 SSE	WS: 4 G:6 S	WS: 5 G:7 SSW	WS: 5 G:8 SE	WS: 5 G:9 SE	WS: 6 G:10 SSE	WS: 6 G:11 S	WS: 6 G:13 S		
Houston Pilots K - Shell Crude	WS: 2 G:7 SSE	WS: 2 G:6 SE	WS: 2 G:6 SSW	WS: 3 G:7 SSE	WS: 3 G:9 S	WS: 4 G:10 SW	WS: 6 G:9 SW	WS: 8 G:10 SW	WS: 5 G:5 WSW	WS: 12 G:17 SE	WS: 9 G:12 SE	WS: 7 G:9 SE	WS: 14 G:19 E	WS: 9 G:14 E	WS: 9 G:14 E	WS: 10 G:14 SE	WS: 9 G:12 SSE	WS: 8 G:11 SSE	WS: 6 G:9 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:3 S	WS: 1 G:2 S	WS: 1 G:2 S	WS: 2 G:5 SSE	WS: 5 G:6 SSE	WS: 5 G:7 SSW	WS: 5 G:8 SE	WS: 5 G:9 SE	WS: 6 G:10 SSE	WS: 6 G:11 S	WS: 7 G:13 S		
Houston Pilots J - Lynchburg Ferries	WS: 2 G:7 SSE	WS: 2 G:6 ESE	WS: 2 G:7 S	WS: 1 G:5 SE	WS: 3 G:6 SW	WS: 3 G:9 WSW	WS: 5 G:8 WSW	WS: 7 G:10 WSW	WS: 3 G:5 WSW	WS: 13 G:18 S	WS: 9 G:12 SSE	WS: 7 G:8 SSE	WS: 12 G:17 ENE	WS: 9 G:15 E	WS: 8 G:13 E	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 2 G:4 S	WS: 2 G:4 S	WS: 2 G:3 SE	WS: 2 G:3 SE	WS: 3 G:5 ESE	WS: 5 G:6 SE	WS: 5 G:7 S	WS: 5 G:8 SE	WS: 5 G:10 SE	WS: 6 G:11 SSE	WS: 8 G:13 S		
Houston Pilots I - Exxon 3	WS: 2 G:9 SSE	WS: 3 G:8 SE	WS: 2 G:7 S	WS: 2 G:6 S	WS: 2 G:10 WNW	WS: 3 G:9 WSW	WS: 5 G:8 WSW	WS: 7 G:9 WSW	WS: 3 G:5 WSW	WS: 17 G:24 SE	WS: 10 G:12 SE	WS: 7 G:8 SSE	WS: 10 G:13 NE	WS: 8 G:12 E	WS: 6 G:10 E	WS: 11 G:14 SSE	WS: 10 G:13 SSE	WS: 8 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 2 G:4 S	WS: 2 G:4 S	WS: 2 G:4 ESE	WS: 3 G:5 ESE	WS: 5 G:6 S	WS: 5 G:7 S	WS: 6 G:8 SE	WS: 6 G:10 SSE	WS: 6 G:11 SSE	WS: 7 G:13 S	WS: 8 G:13 S		
Houston Pilots H - Morgans Point	WS: 3 G:10 S	WS: 4 G:9 SSE	WS: 3 G:6 SSW	WS: 4 G:9 SW	WS: 6 G:13 WSW	WS: 5 G:9 WSW	WS: 8 G:10 SW	WS: 4 G:5 SSW	WS: 20 G:26 SE	WS: 12 G:14 SE	WS: 8 G:8 SE	WS: 11 G:13 ENE	WS: 8 G:10 E	WS: 6 G:8 ESE	WS: 6 G:8 ESE	WS: 10 G:13 SSE	WS: 9 G:12 SSE	WS: 7 G:10 SSE	WS: 6 G:9 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:6 SSW	WS: 4 G:7 SSW	WS: 4 G:6 WNW	WS: 4 G:7 S	WS: 5 G:8 SSE	WS: 6 G:9 SSE	WS: 6 G:11 SSE	WS: 7 G:13 S	WS: 8 G:13 S		
Houston Pilots G - 75/76	WS: 6 G:9 S	WS: 6 G:9 S	WS: 8 G:7 SSW	WS: 8 G:11 SW	WS: 10 G:13 SW	WS: 8 G:10 SW	WS: 9 G:10 WSW	WS: 6 G:6 S	WS: 23 G:26 SE	WS: 14 G:15 ESE	WS: 7 G:8 ESE	WS: 16 G:17 E	WS: 10 G:10 E	WS: 7 G:8 ESE	WS: 10 G:13 SSE	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 SSE	WS: 6 G:10 SSE	WS: 5 G:7 SSE	WS: 4 G:6 SSE	WS: 3 G:5 SSE	WS: 2 G:4 SSE	WS: 1 G:3 S	WS: 1 G:3 S	WS: 6 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 4 G:7 SW	WS: 5 G:7 W	WS: 5 G:8 SE	WS: 5 G:9 SE	WS: 5 G:10 SE	WS: 5 G:11 SE	WS: 6 G:12 S		
Houston Pilots F - 63/64	WS: 6 G:9 S	WS: 7 G:8 S	WS: 7 G:8 SSW	WS: 9 G:10 SSW	WS: 11 G:12 SW	WS: 8 G:9 SW	WS: 9 G:10 WSW	WS: 9 G:8 S	WS: 20 G:21 SE	WS: 15 G:15 E	WS: 6 G:6 ESE	WS: 16 G:18 E	WS: 10 G:10 E	WS: 9 G:9 ESE	WS: 10 G:13 SSE	WS: 10 G:13 S	WS: 10 G:12 S	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 7 G:11 S	WS: 7 G:11 S	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SW	WS: 4 G:7 WSW	WS: 5 G:7 WSW	WS: 5 G:8 WSW	WS: 5 G:9 SSE	WS: 5 G:10 SSE	WS: 5 G:11 SSE	WS: 6 G:12 S		
Houston Pilots E - 51/52	WS: 7 G:9 S	WS: 7 G:8 S	WS: 8 G:9 SSW	WS: 8 G:9 SSW	WS: 8 G:12 SW	WS: 7 G:8 WSW	WS: 9 G:10 WSW	WS: 18 G:19 SSE	WS: 14 G:13 ESE	WS: 12 G:12 ENE	WS: 7 G:6 ESE	WS: 11 G:14 ENE	WS: 9 G:10 E	WS: 9 G:9 ESE	WS: 11 G:13 SSE	WS: 10 G:13 S	WS: 10 G:12 S	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 7 G:11 SSW	WS: 7 G:11 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SW	WS: 5 G:8 SW	WS: 5 G:9 SSE	WS: 5 G:10 SSE	WS: 5 G:11 SSE	WS: 6 G:12 S	WS: 6 G:11 S	WS: 7 G:13 S		
Houston Pilots D - 37/38	WS: 7 G:8 S	WS: 7 G:8 S	WS: 8 G:9 SSW	WS: 8 G:9 SSW	WS: 10 G:12 SW	WS: 6 G:8 WSW	WS: 9 G:10 WSW	WS: 23 G:25 SE	WS: 11 G:12 ESE	WS: 11 G:12 NE	WS: 6 G:6 E	WS: 12 G:13 NE	WS: 9 G:9 E	WS: 9 G:9 E	WS: 11 G:13 SSE	WS: 11 G:13 S	WS: 10 G:12 S	WS: 9 G:11 SSE	WS: 8 G:10 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 8 G:11 SSE	WS: 7 G:11 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SW	WS: 6 G:7 SW	WS: 6 G:8 SW	WS: 6 G:9 SW	WS: 6 G:10 SW	WS: 6 G:11 SW	WS: 6 G:11 S	WS: 7 G:12 S		
Houston Pilots C - 25/26	WS: 6 G:8 S	WS: 7 G:9 S	WS: 7 G:8 S	WS: 7 G:9 SSW	WS: 9 G:12 SW	WS: 6 G:8 SW	WS: 9 G:11 WSW	WS: 12 G:14 SW	WS: 19 G:22 SE	WS: 10 G:12 ESE	WS: 10 G:11 NNE	WS: 5 G:5 ENE	WS: 16 G:17 NNE	WS: 8 G:9 ENE	WS: 8 G:9 E	WS: 11 G:13 SSE	WS: 10 G:13 S	WS: 9 G:12 S	WS: 9 G:11 SSE	WS: 8 G:11 S	WS: 8 G:11 S	WS: 9 G:11 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:11 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:11 S	WS: 6 G:11 S	WS: 7 G:12 S	WS: 8 G:13 S	
Houston Pilots B - 11/12	WS: 7 G:8 S	WS: 7 G:8 S	WS: 7 G:8 S	WS: 7 G:8 SSW	WS: 7 G:12 SW	WS: 7 G:8 SW	WS: 12 G:14 WSW	WS: 14 G:16 SSE	WS: 13 G:13 SSE	WS: 10 G:11 ESE	WS: 6 G:6 ENE	WS: 14 G:16 NNE	WS: 8 G:9 ENE	WS: 8 G:8 E	WS: 11 G:13 SSE	WS: 11 G:14 S	WS: 10 G:12 S	WS: 9 G:11 SSE	WS: 8 G:11 S	WS: 8 G:11 S	WS: 9 G:11 S	WS: 9 G:11 S	WS: 9 G:11 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:11 SSW	WS: 7 G:11 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:10 SSW	WS: 6 G:11 S	WS: 6 G:11 S	WS: 7 G:12 S	WS: 8 G:13 S
Houston Pilots A - 1 & 2 Bravo	WS: 9 G:9 S	WS: 7 G:7 S	WS: 7 G:7 S	WS: 8 G:8 SSW	WS: 12 G:13 SW	WS: 9 G:9 SW	WS: 13 G:14 WSW	WS: 21 G:22 SSE	WS: 10 G:10 NW	WS: 13 G:14 NNW	WS: 11 G:11 ENE	WS: 6 G:6 ENE	WS: 10 G:11 NE	WS: 8 G:8 ENE	WS: 8 G:8 ENE	WS: 11 G:13 SSE	WS: 11 G:14 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 9 G:12 SSW	WS: 9 G:12 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 8 G:11 SSW	WS: 9 G:12 S

See slides below for official thoughts on winds.

Houston Pilots: Thu. 7/14/2022



Forecast Discussion

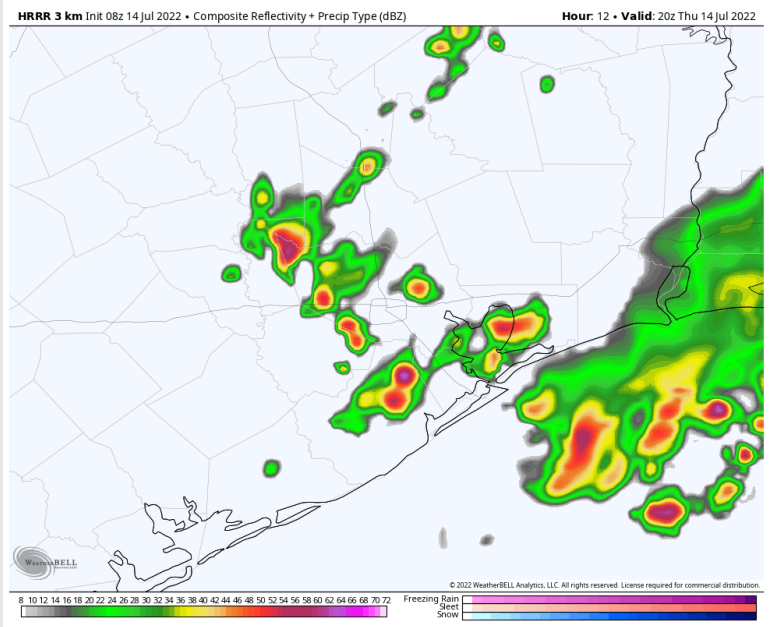
Precip: Expecting 40% chance of sporadic showers/thunderstorms to continue this morning as this boundary makes its way down the coastline. From 1PM-6PM a cluster of thunderstorms will push in from the E, impacting all monitored stations. Locally heavy downpours, lightning and hail will be possible under any of these heavier cells. After 6PM chances to see precip reduce to 10% leaving the rest of the night mostly dry.

Wind: Winds look to be 5-10 MPH sustained for most of this AM with a few gusts to 15 MPH. Gusts up to 40 MPH possible under strongest storm cells. After 4 PM, sustained winds 8-13 MPH with gusts up to 18 MPH outside of precip. Winds veer from the WSW in the AM and to the S in the PM.

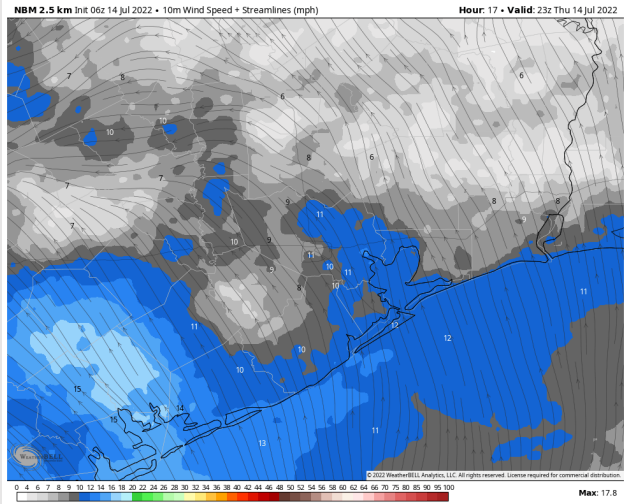
Temps: Highs today reach the upper 80s to mid 90s F for most stations.

Visibility: Fog is not a concern today. Local downpours may reduce visibility at times.

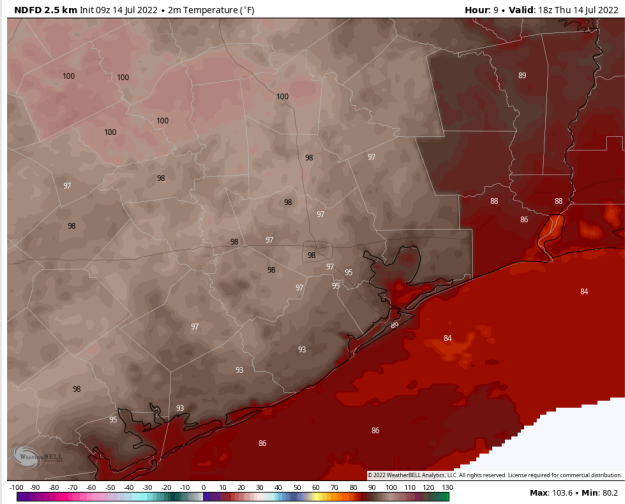
Precip Forecast: 3 PM CT



Wind Speed:
4 PM CT



High Temps
Today



Houston Pilots: Fri. 7/15/2022

Forecast Discussion

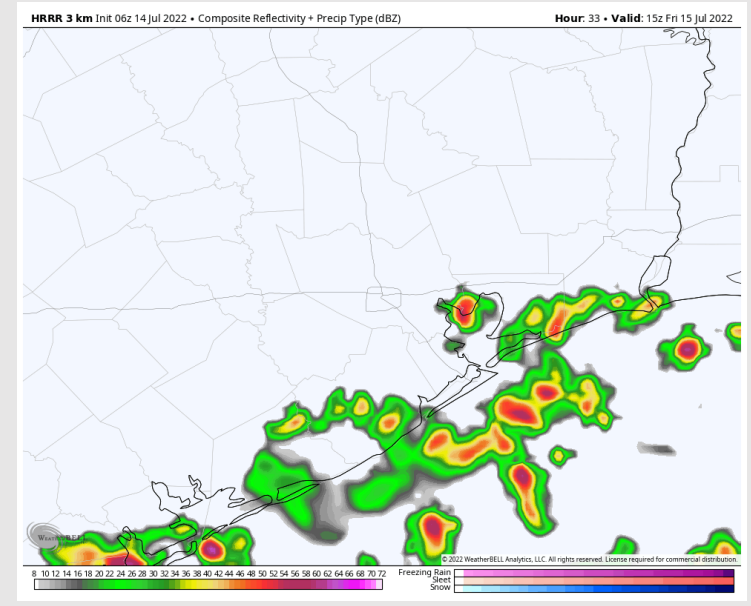
Precip: Scattered showers/thunderstorms starting around 6AM Friday and continuing until 4PM. By this time, showers/thunderstorms will have moved further inland and further into the gulf in relation to the monitors stations, leaving the stations at a 10% chance for seeing this precip for the rest of the evening into the overnight.

Wind: Winds are anticipated to be 5-10 MPH out of the S/SSW throughout Friday. Stations north of Morgan's Point expected to see slightly calmer winds at 3-8 MPH until 1PM, in which they then pick up to 5-10 MPH.

Temps: Highs on Friday reach the upper 80s to mid 90s F.

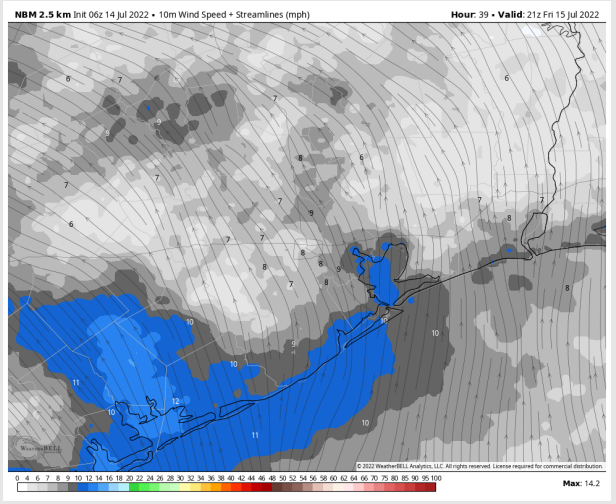
Visibility: Not anticipating any fog concerns at this time. Local downpours may reduce visibility at times.

Precip Forecast: 10 AM CT



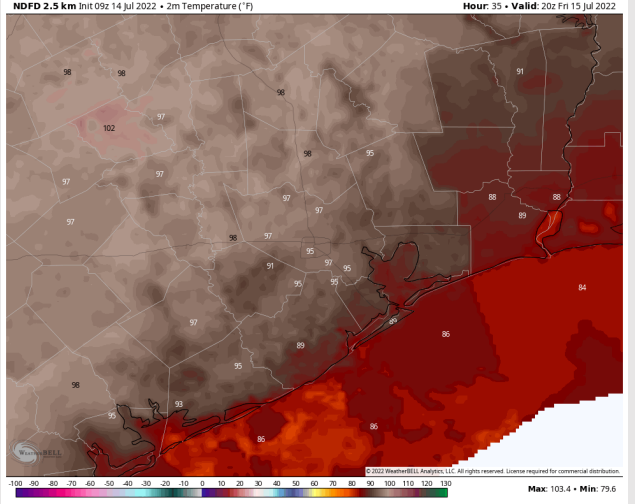
Wind Speed

4 PM CT



High Temps

Friday



Houston Pilots: sat. 7/16/2022



Forecast Discussion

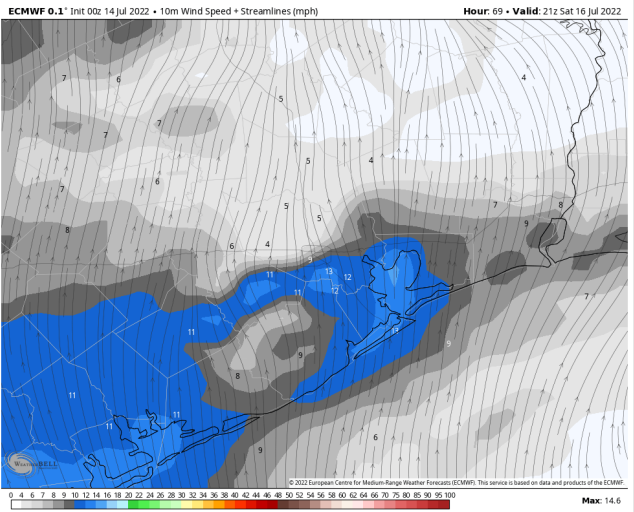
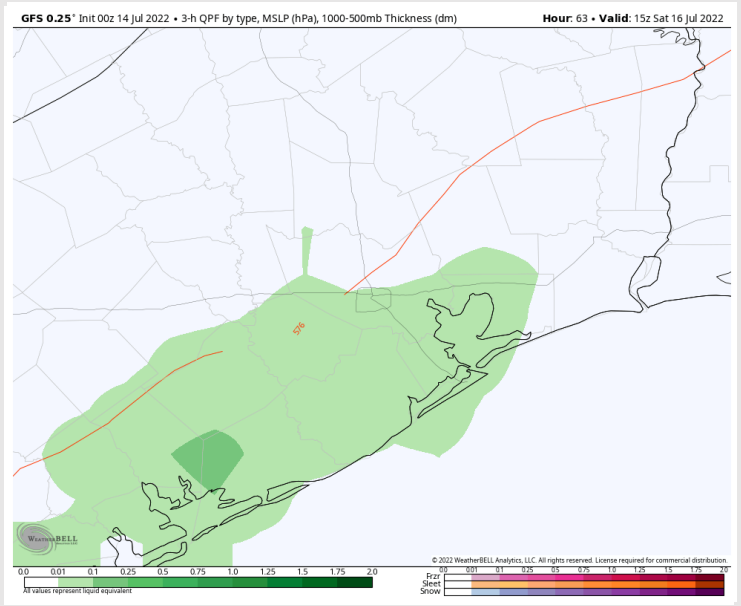
Precip: A 30% chance of scattered showers /thunderstorms will be possible in the morning and early hours of the afternoon.

Wind: Sustained winds in the AM and early PM look to be relatively calm at 3-8MPH out of the SW. Winds will increase to 10-15MPH from 3PM through the rest of the evening, veering from the south. From 3PM-9PM, a few gusts of up to 20mph will be possible.

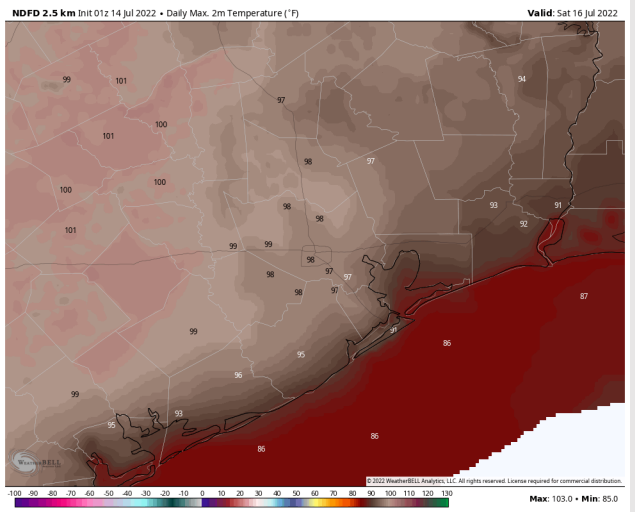
Temps: Temp highs in the upper 80's to lower 90's for all locations.

Visibility: No fog conditions anticipated at this time.

Precip Forecast: 10 AM CT

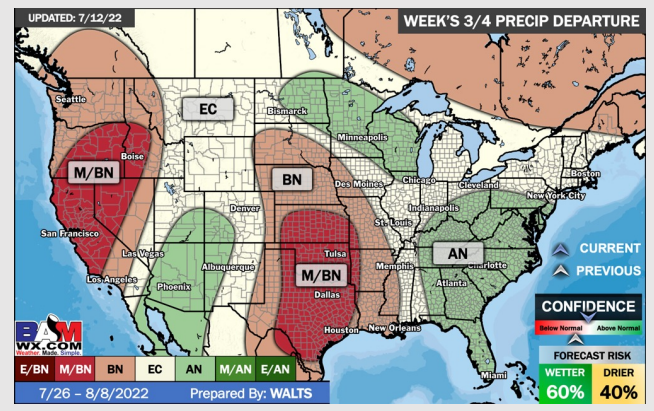
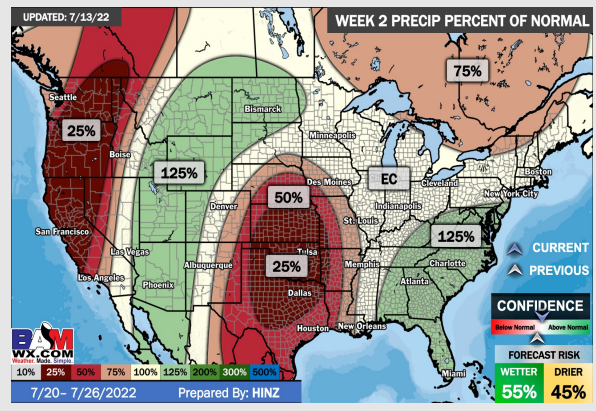
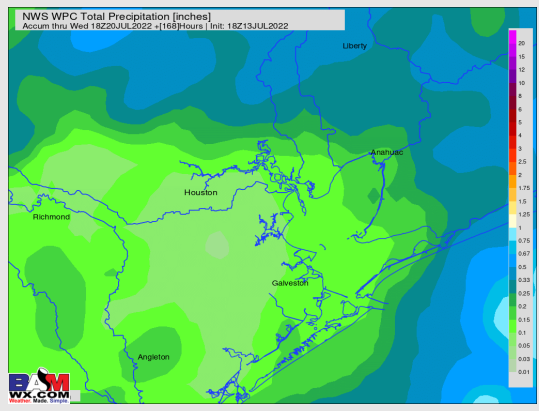
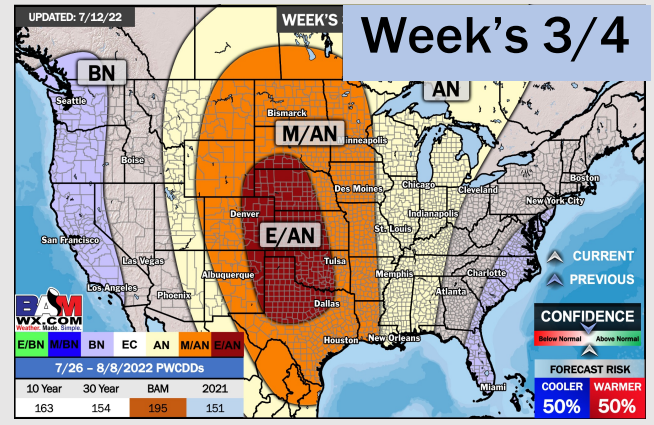
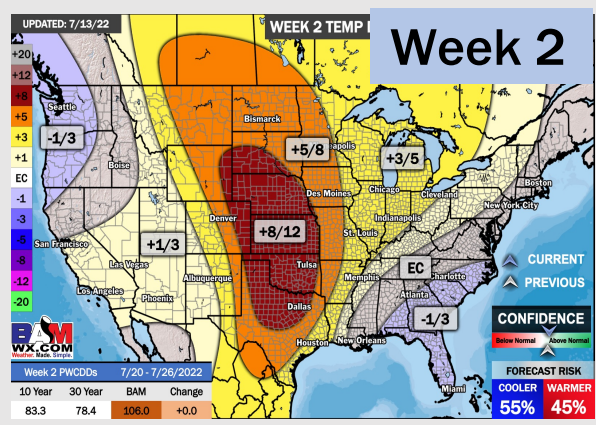
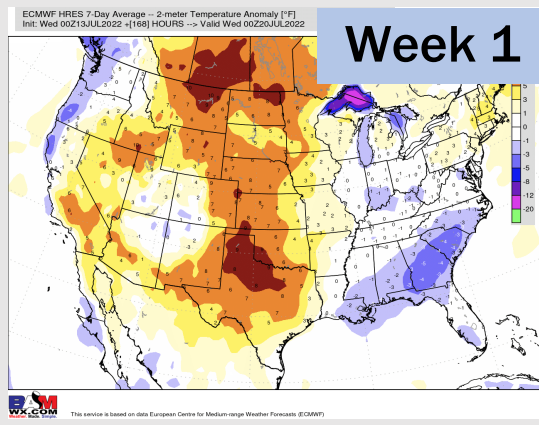


Wind Gusts
4 PM CT



High Temps
SAT

Houston Pilots: 7/14/22



- 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.