

Houston Pilots Forecast Package

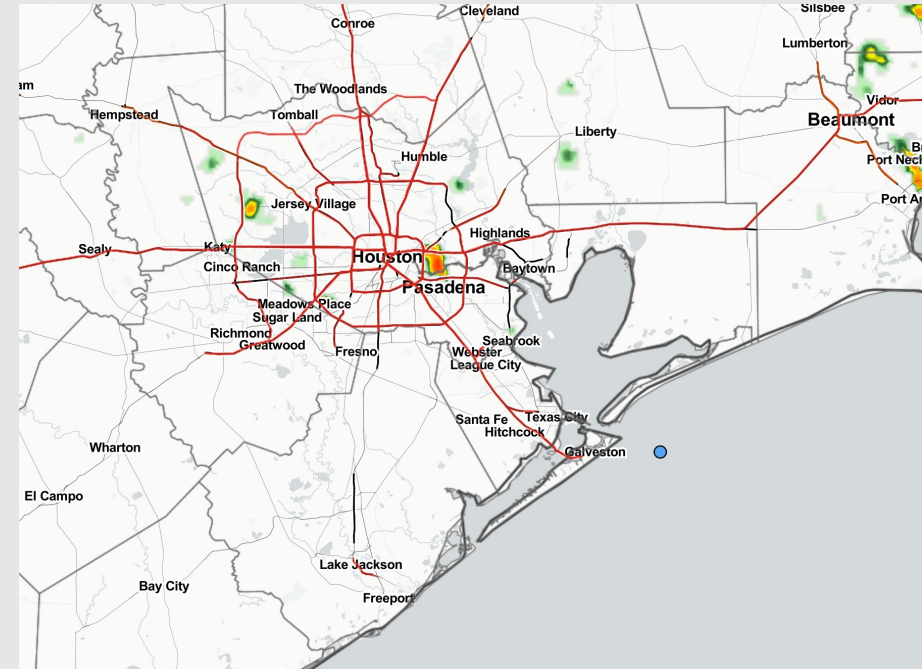


Updated: 2:30 PM CT
Thursday, July 7, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Outside of very minor shower chances, the next few days will feature a quiet weather pattern. This will be more of the theme this month.
- Flow will stay predominately out of the S/SE over the next 5-7 days.
- No tropical threats expected over the next ~7 days.



Radar/ NWS Alerts: 2:30 PM CT

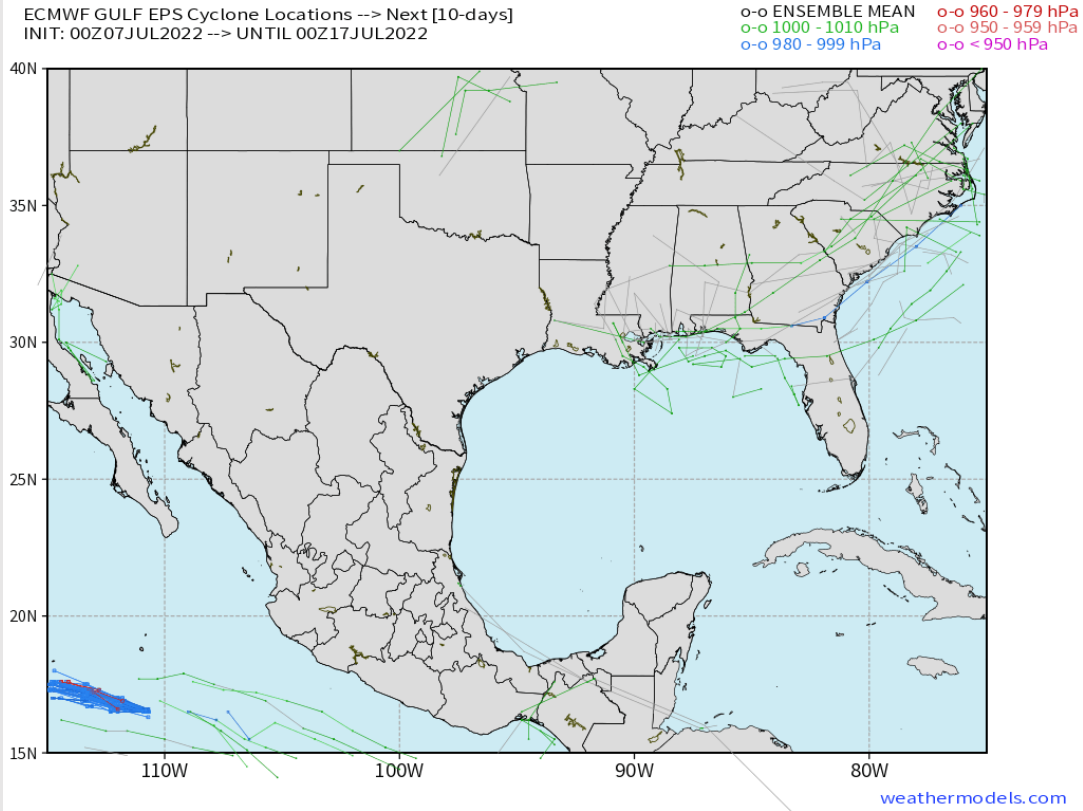


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report



Various model tracks next 7 days



No tropical threats are being noted for SE TX over the next 7-10 days.

Confidence

Above Normal Below Normal

Houston Pilots Wind Report



Time	07-07-2022 Thu 12pm	07-07-2022 Thu 1pm	07-07-2022 Thu 2pm	07-07-2022 Thu 3pm	07-07-2022 Thu 4pm	07-07-2022 Thu 5pm	07-07-2022 Thu 6pm	07-07-2022 Thu 7pm	07-07-2022 Thu 8pm	07-07-2022 Thu 9pm	07-07-2022 Thu 10pm	07-07-2022 Thu 11pm	07-08-2022 Fri 12am	07-08-2022 Fri 1am	07-08-2022 Fri 2am	07-08-2022 Fri 3am	07-08-2022 Fri 4am	07-08-2022 Fri 5am	07-08-2022 Fri 6am	07-08-2022 Fri 7am	07-08-2022 Fri 8am	07-08-2022 Fri 9am	07-08-2022 Fri 10am	07-08-2022 Fri 11am	07-08-2022 Fri 12pm	07-08-2022 Fri 1pm	07-08-2022 Fri 2pm	07-08-2022 Fri 3pm	07-08-2022 Fri 4pm	07-08-2022 Fri 5pm	07-08-2022 Fri 6pm	07-08-2022 Fri 7pm	07-08-2022 Fri 8pm	07-08-2022 Fri 9pm	07-08-2022 Fri 10pm	07-08-2022 Fri 11pm			
Houston Pilots N - 610 Bridge	WS: 6 G:9 S	WS: 6 G:8 S	WS: 7 G:8 S	WS: 9 G:11 SSE	WS: 9 G:11 SSE	WS: 10 G:13 SSE	WS: 11 G:15 SSE	WS: 12 G:17 SSE	WS: 10 G:18 SSE	WS: 9 G:18 S	WS: 8 G:18 S	WS: 7 G:18 S	WS: 6 G:17 S	WS: 5 G:15 S	WS: 4 G:12 S	WS: 3 G:6 SSW	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:4 SSW	WS: 4 G:4 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:9 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 4 G:9 S	WS: 6 G:10 SSE	WS: 8 G:12 SE	WS: 10 G:15 SSE	WS: 11 G:16 SSE	WS: 12 G:17 S	WS: 11 G:16 S	WS: 9 G:15 S	WS: 8 G:15 S	WS: 7 G:13 S			
Houston Pilots M - Kinder 1	WS: 6 G:8 SSW	WS: 6 G:8 S	WS: 7 G:9 SE	WS: 9 G:12 SE	WS: 9 G:12 SE	WS: 10 G:14 SSE	WS: 11 G:16 SSE	WS: 12 G:17 SSE	WS: 10 G:18 SSE	WS: 9 G:18 S	WS: 8 G:18 S	WS: 7 G:18 S	WS: 5 G:17 S	WS: 4 G:15 S	WS: 3 G:10 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 2 G:5 SSW	WS: 2 G:4 SW	WS: 2 G:4 SW	WS: 4 G:8 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:9 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 4 G:9 S	WS: 6 G:10 SSE	WS: 8 G:12 SE	WS: 11 G:15 SSE	WS: 12 G:17 SSE	WS: 12 G:17 S	WS: 11 G:16 S	WS: 9 G:15 S	WS: 8 G:14 S	WS: 7 G:13 S			
Houston Pilots L - Greens Bayou	WS: 6 G:8 SSW	WS: 6 G:8 S	WS: 7 G:9 SE	WS: 10 G:12 SE	WS: 10 G:12 SE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 10 G:17 SSE	WS: 9 G:18 SSE	WS: 8 G:19 S	WS: 7 G:19 S	WS: 5 G:18 S	WS: 4 G:15 SSW	WS: 3 G:10 S	WS: 2 G:5 SSW	WS: 2 G:5 SSW	WS: 2 G:4 SW	WS: 2 G:4 SW	WS: 2 G:4 SW	WS: 2 G:4 SW	WS: 4 G:8 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:8 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 4 G:9 S	WS: 5 G:11 SE	WS: 9 G:13 SE	WS: 11 G:15 SSE	WS: 12 G:17 SSE	WS: 12 G:17 S	WS: 11 G:16 S	WS: 9 G:15 S	WS: 8 G:14 S	WS: 7 G:12 S			
Houston Pilots K - Shell Crude	WS: 6 G:8 S	WS: 8 G:10 SSE	WS: 8 G:10 SSE	WS: 10 G:12 SE	WS: 11 G:14 SE	WS: 11 G:14 SSE	WS: 12 G:17 SSE	WS: 11 G:17 SSE	WS: 10 G:17 SSE	WS: 9 G:19 SSE	WS: 8 G:19 S	WS: 7 G:18 S	WS: 5 G:17 S	WS: 4 G:15 S	WS: 3 G:12 S	WS: 3 G:6 SSW	WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:4 SSW	WS: 2 G:4 SSW	WS: 4 G:8 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:8 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 9 G:12 SE	WS: 10 G:13 SE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 12 G:16 S	WS: 11 G:15 S	WS: 9 G:14 S	WS: 8 G:12 S			
Houston Pilots J - Lynchburg Ferries	WS: 6 G:8 S	WS: 9 G:11 SSE	WS: 9 G:10 SSE	WS: 11 G:13 SSE	WS: 12 G:15 SE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 10 G:17 SSE	WS: 9 G:19 SSE	WS: 8 G:19 S	WS: 7 G:18 S	WS: 5 G:17 S	WS: 4 G:15 S	WS: 3 G:12 S	WS: 4 G:7 S	WS: 3 G:6 SSW	WS: 3 G:5 SSW	WS: 3 G:5 SSW	WS: 3 G:4 SW	WS: 3 G:4 SW	WS: 4 G:8 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:8 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 9 G:12 SE	WS: 11 G:13 SE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S			
Houston Pilots I - Exxon 3	WS: 7 G:9 S	WS: 11 G:14 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 13 G:17 SE	WS: 13 G:17 SE	WS: 14 G:19 SSE	WS: 12 G:17 SSE	WS: 10 G:18 SSE	WS: 9 G:18 S	WS: 8 G:18 S	WS: 6 G:18 S	WS: 5 G:17 S	WS: 4 G:15 S	WS: 3 G:9 S	WS: 2 G:8 S	WS: 2 G:7 S	WS: 2 G:6 S	WS: 2 G:6 S	WS: 2 G:6 S	WS: 4 G:8 SW	WS: 6 G:9 SW	WS: 6 G:9 SW	WS: 5 G:8 SW	WS: 4 G:8 SW	WS: 4 G:8 SW	WS: 5 G:9 S	WS: 6 G:11 SSE	WS: 9 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 13 G:17 S	WS: 12 G:16 S	WS: 10 G:15 S	WS: 8 G:13 S			
Houston Pilots H - Morgans Point	WS: 7 G:9 SSE	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 14 G:16 SE	WS: 15 G:18 SE	WS: 14 G:19 SSE	WS: 15 G:21 SSE	WS: 13 G:17 SSE	WS: 12 G:18 S	WS: 12 G:18 S	WS: 11 G:18 S	WS: 10 G:18 S	WS: 9 G:17 S	WS: 8 G:16 S	WS: 7 G:15 S	WS: 6 G:11 SSW	WS: 6 G:11 SSW	WS: 5 G:10 SSW	WS: 4 G:9 SW	WS: 4 G:8 SW	WS: 5 G:9 SW	WS: 6 G:10 SW	WS: 6 G:10 SW	WS: 5 G:9 SSW	WS: 4 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:12 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 13 G:17 S	WS: 12 G:16 S	WS: 10 G:15 S	WS: 9 G:14 S		
Houston Pilots G - 75/76	WS: 6 G:8 SE	WS: 7 G:10 SSE	WS: 7 G:14 SE	WS: 16 G:17 SSE	WS: 17 G:19 SSE	WS: 16 G:19 SSE	WS: 15 G:18 SSE	WS: 14 G:17 SSE	WS: 13 G:17 SSE	WS: 14 G:18 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 12 G:17 S	WS: 11 G:16 S	WS: 10 G:16 S	WS: 8 G:12 SSW	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: 5 G:9 SSW	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SSE	WS: 11 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S			
Houston Pilots F - 63/64	WS: 6 G:8 SE	WS: 5 G:9 SE	WS: 5 G:15 SE	WS: 16 G:17 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 15 G:17 SSE	WS: 14 G:17 SSE	WS: 13 G:17 SSE	WS: 14 G:18 S	WS: 13 G:18 S	WS: 13 G:17 S	WS: 12 G:17 S	WS: 11 G:16 S	WS: 10 G:15 S	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 8 G:11 SSW	WS: 7 G:10 SSW	WS: 7 G:10 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:13 SSE	WS: 11 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S			
Houston Pilots E - 51/52	WS: 8 G:10 SSE	WS: 9 G:10 SSE	WS: 14 G:14 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 15 G:17 SSE	WS: 15 G:17 SSE	WS: 15 G:17 SSE	WS: 15 G:17 SSE	WS: 15 G:17 S	WS: 14 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 7 G:10 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S		
Houston Pilots D - 37/38	WS: 10 G:11 S	WS: 10 G:11 S	WS: 12 G:12 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 14 G:16 S	WS: 15 G:17 S	WS: 14 G:16 S	WS: 14 G:16 S	WS: 14 G:16 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	
Houston Pilots C - 25/26	WS: 10 G:11 S	WS: 10 G:11 S	WS: 11 G:12 S	WS: 12 G:13 S	WS: 13 G:14 S	WS: 14 G:15 S	WS: 14 G:16 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 10 G:15 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	
Houston Pilots B - 11/12	WS: 11 G:12 SSW	WS: 9 G:11 S	WS: 12 G:12 S	WS: 13 G:13 S	WS: 13 G:14 S	WS: 13 G:15 S	WS: 13 G:16 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 10 G:15 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 8 G:11 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:10 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 4 G:8 SSE	WS: 4 G:8 SSE	WS: 5 G:9 S	WS: 6 G:10 SSE	WS: 8 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 12 G:15 S	WS: 10 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	
Houston Pilots A - 1 & 2 Bravo	WS: 15 G:16 S	WS: 7 G:12 SSW	WS: 10 G:11 SSW	WS: 12 G:13 SSW	WS: 12 G:13 S	WS: 13 G:14 S	WS: 13 G:14 S	WS: 14 G:15 SSE	WS: 14 G:15 SSE	WS: 14 G:15 S	WS: 14 G:16 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 15 G:16 S	WS: 14 G:15 SSW	WS: 12 G:14 SSW	WS: 11 G:13 SSW	WS: 10 G:12 SSW	WS: 9 G:11 SSW	WS: 8 G:10 SSW	WS: 8 G:10 SSW	WS: 7 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 7 G:10 S	WS: 8 G:11 S	WS: 10 G:12 S	WS: 11 G:13 S	WS: 12 G:14 S	WS: 13 G:15 S	WS: 13 G:15 S	WS: 12 G:14 S	WS: 10 G:13 S	WS: 8 G:11 S	WS: 7 G:10 S

See slides below for official thoughts on winds.

Houston Pilots: Thu. 7/7/2022



Forecast Discussion

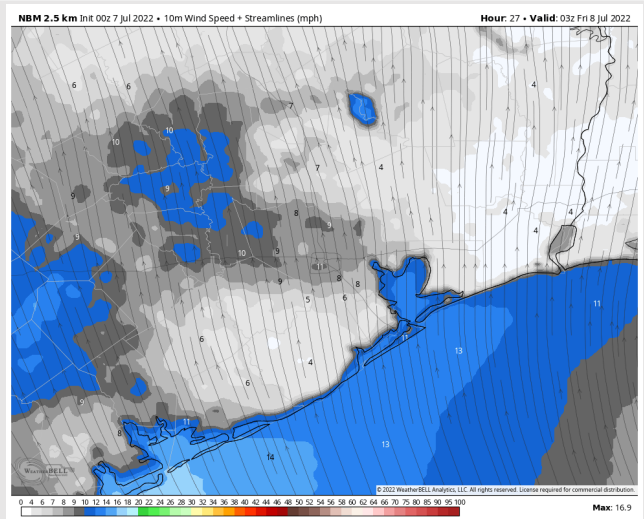
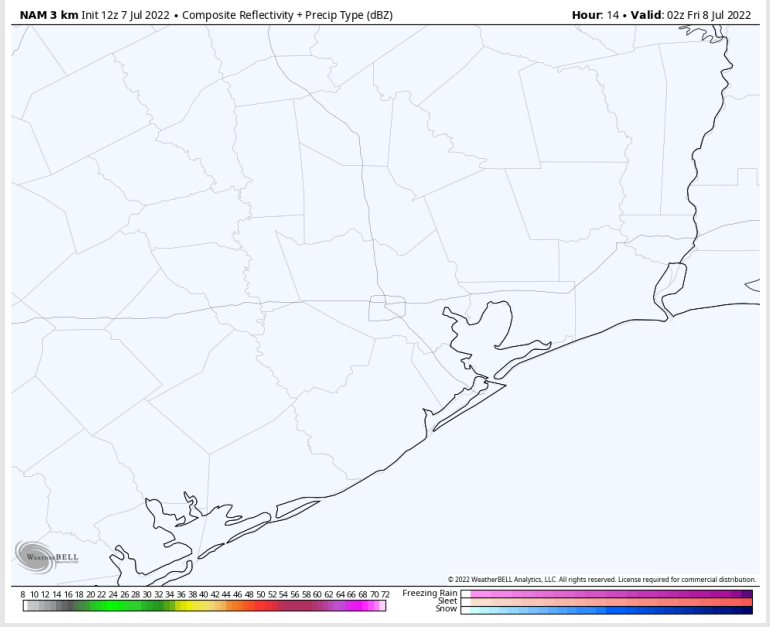
Precip: Low level clouds moving inland from the Gulf expected to create a 10% chance for isolated showers/t-storms until about 6 PM. Overall, anticipating dry conditions the rest of the evening into the overnight.

Wind: Winds look to be 8-13 MPH sustained out of the south for most of Thursday with winds inland between 3-8 MPH. Into the overnight winds look to be closer to 10-15 MPH at the boarding station with 16 MPH gusts.

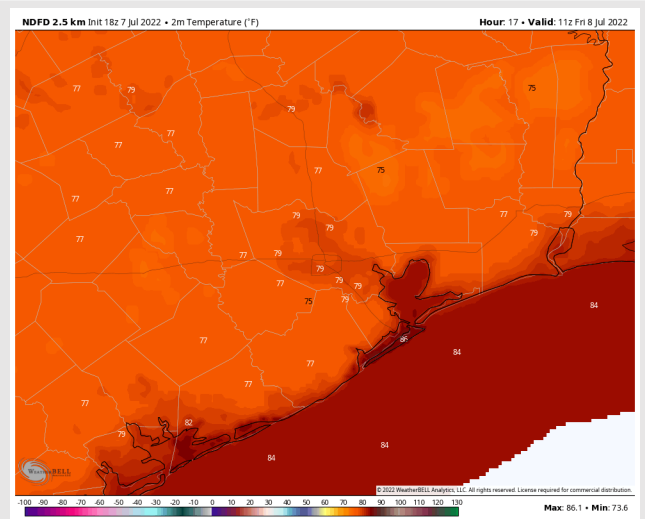
Temps: Lows Friday morning in the mid to upper 70s F.

Visibility: No fog conditions anticipated at this time.

Precip Forecast: 9 PM CT



Wind Speed 10 PM CT



Low Temps FRI AM

Houston Pilots: Fri. 7/8/2022



Forecast Discussion

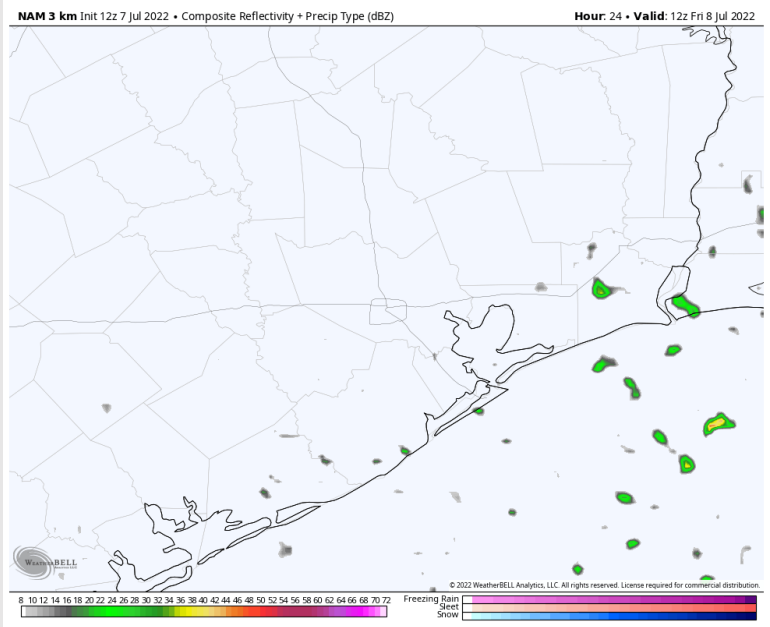
Precip: Low level clouds moving inland from the Gulf expected to create a 10% chance for isolated showers/t-storms starting just before sunrise until 9 AM. Overall, anticipating mostly dry conditions into the rest of the AM and PM Friday.

Wind: Winds look to be 8-13 MPH sustained for most of Friday with a few gusts to 18 MPH possible south of Morgan's Point. Winds lighter inland Friday AM at 3-8 MPH. Winds veer from the SSW in the AM to the south in the PM.

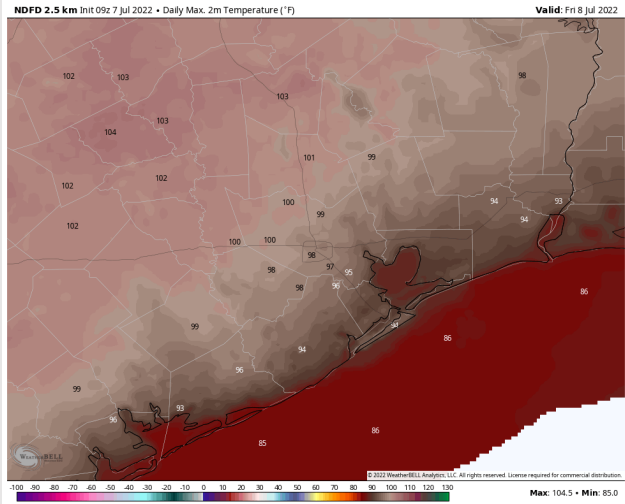
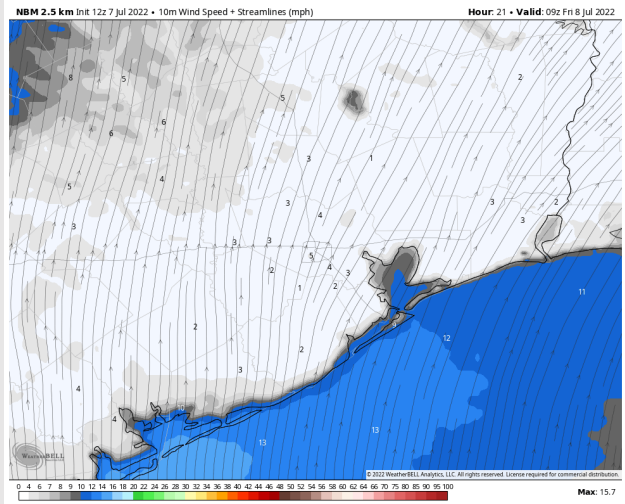
Temps: Highs likely reach the mid to upper 90s F for most stations.

Visibility: Not anticipating fog at this time.

Precip Forecast: 7 AM CT



Wind Speed:
4 AM CT



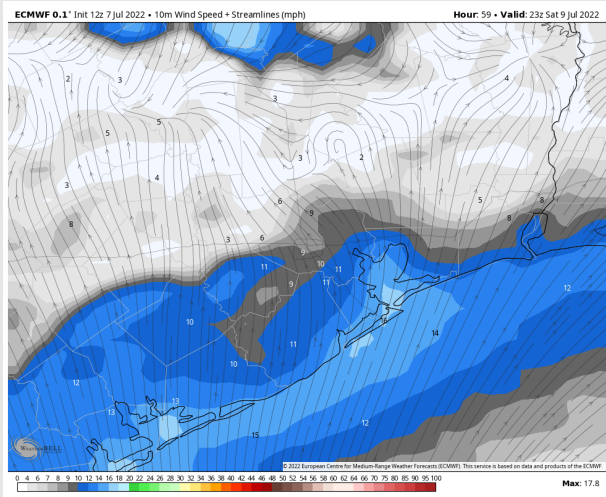
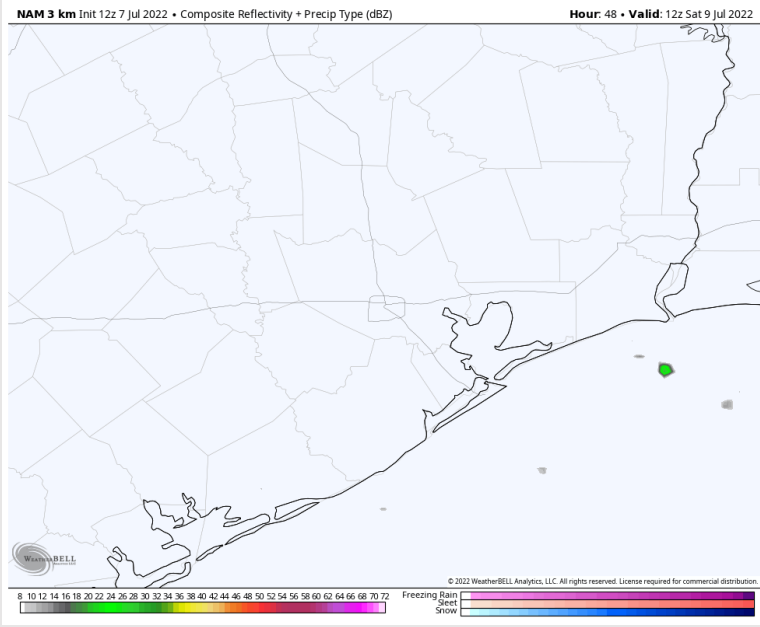
High Temps
FRI

Houston Pilots: Sat. 7/9/2022

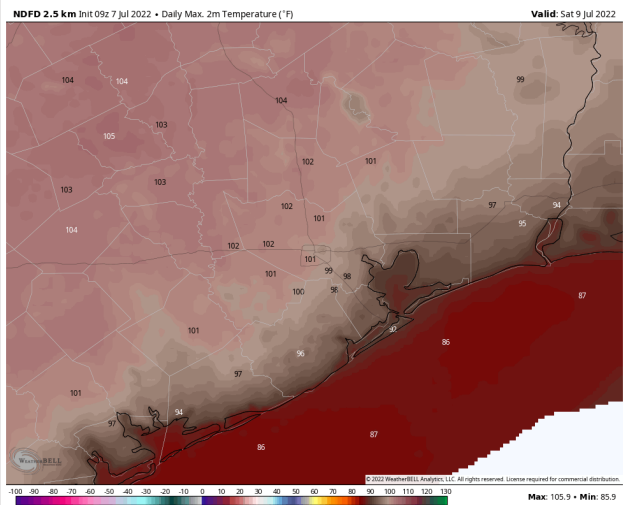
Forecast Discussion

- Precip:** Favoring mostly dry conditions across the area Saturday, with less than 10% chances of an isolated pop up in the AM Saturday.
- Wind:** Sustained winds out of the S/SSW of 10-15 MPH will likely stay constant throughout all of Saturday, with an occasional gust reaching 20 MPH in the late afternoon/early evening.
- Temps:** High temps projected to reach the upper 90's F Saturday.
- Visibility:** Not anticipating any fog concerns at this time.

Precip Forecast: 7 AM CT

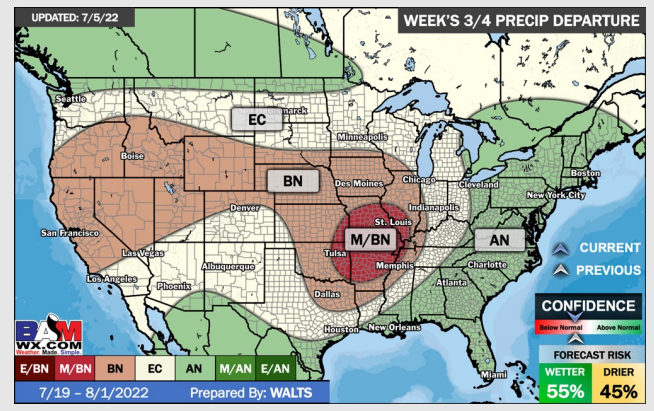
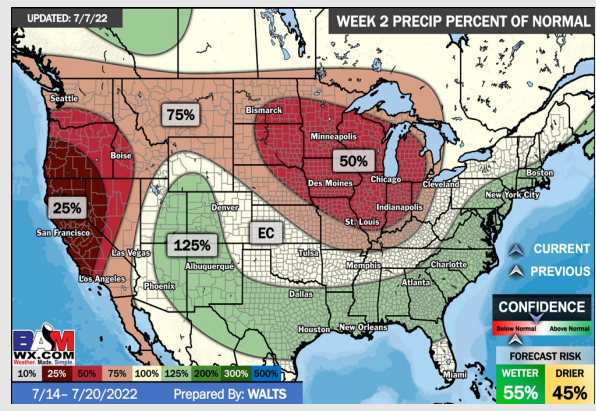
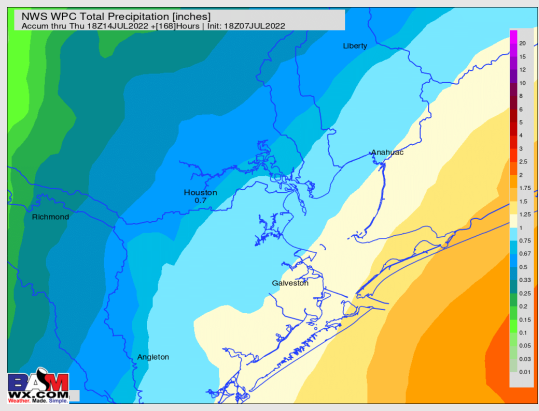
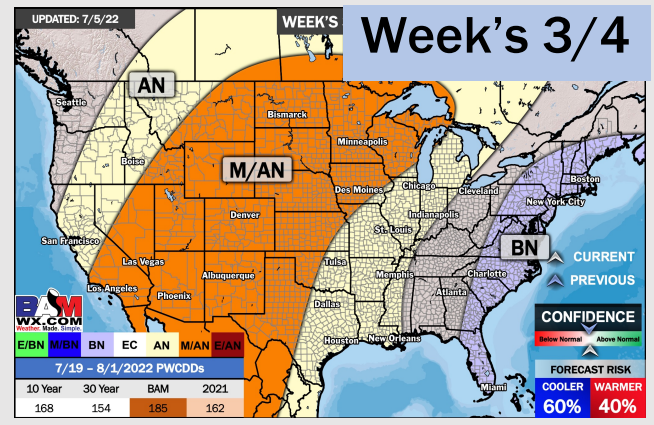
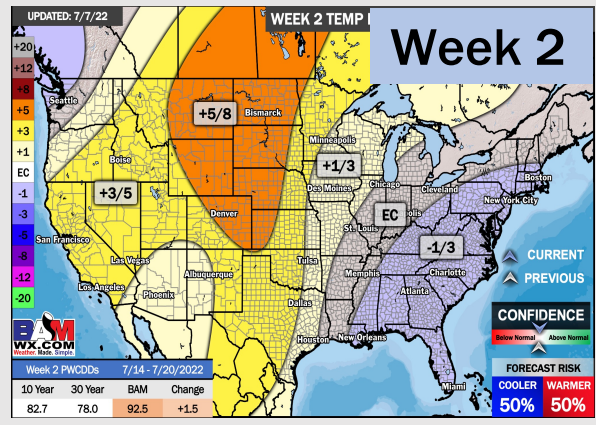
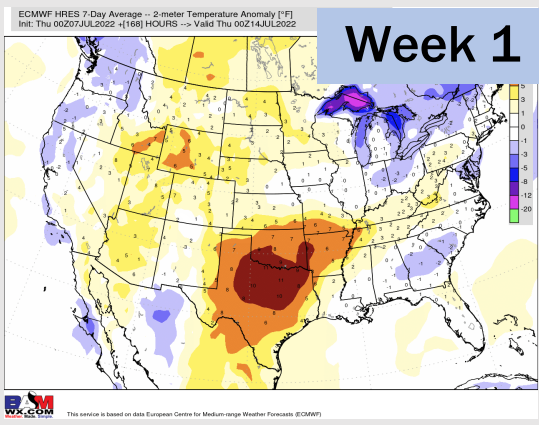


Wind Speed
6 PM CT



High Temps
SAT

Houston Pilots: 7/7/22



- A rather inactive stretch of weather is anticipated for the first half of the week. Rain chances increase WED and THUR next week potentially bringing up to 1.5" of precip into the Galveston area with the majority of precip further into the Gulf. Above normal temperatures favored for next week.
- Week 2 likely features above normal risks for temperatures and above normal precipitation risks.
- The weeks 3/4 timeframe into August looks to feature above normal temperatures and above normal risks for precip.