

Houston Pilots Forecast Package



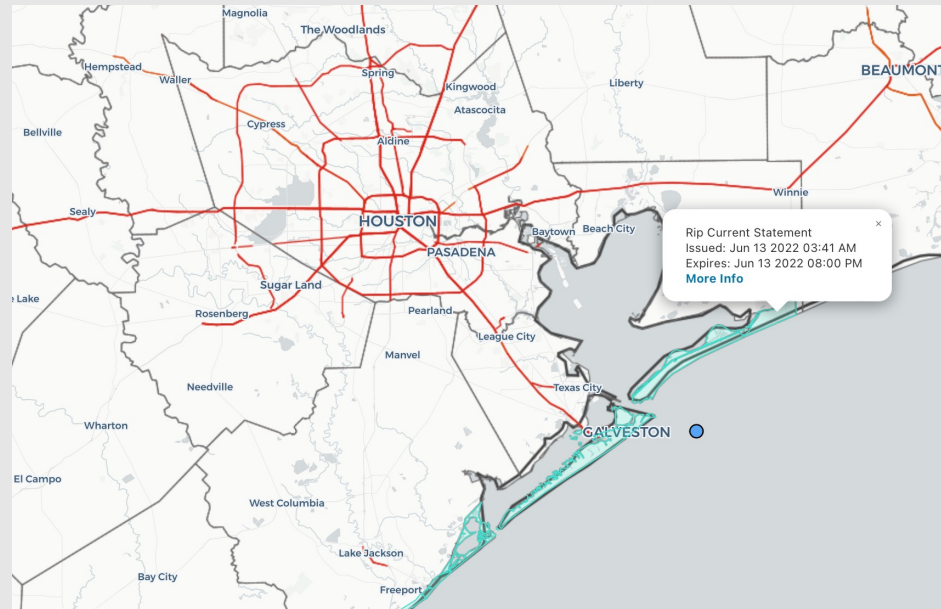
Updated: 4:00 PM CT

Monday, June 13th 2022

Forecaster: Alyssa McClung

Weather Headlines

- Little to no precipitation over the next week.
- Above average temperatures likely to continue the next several days.
- A southerly wind (varying at times to SE & SW) will continue.
- No tropical threats anticipated over the next 10 days.



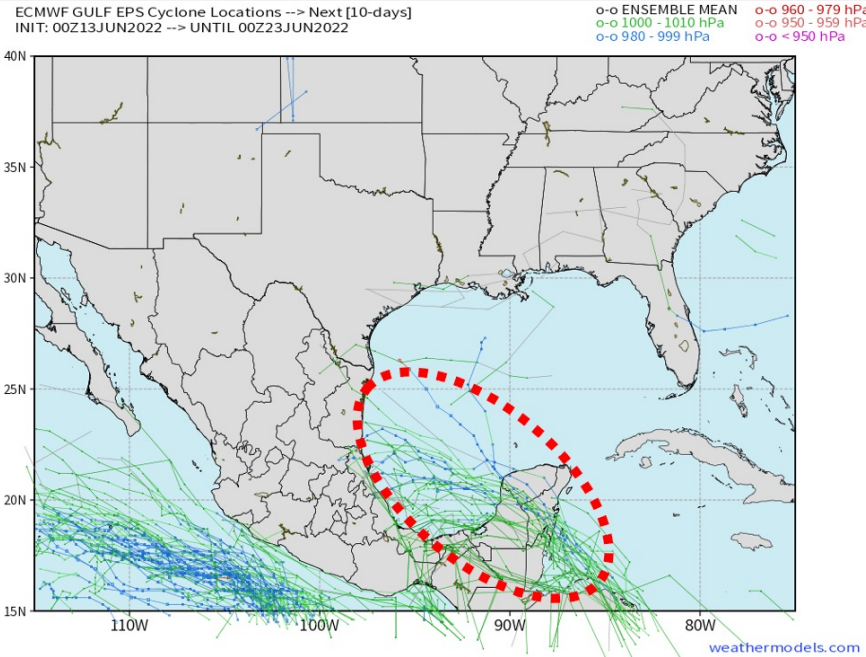
Radar/ NWS Alerts: 4:00 PM CT



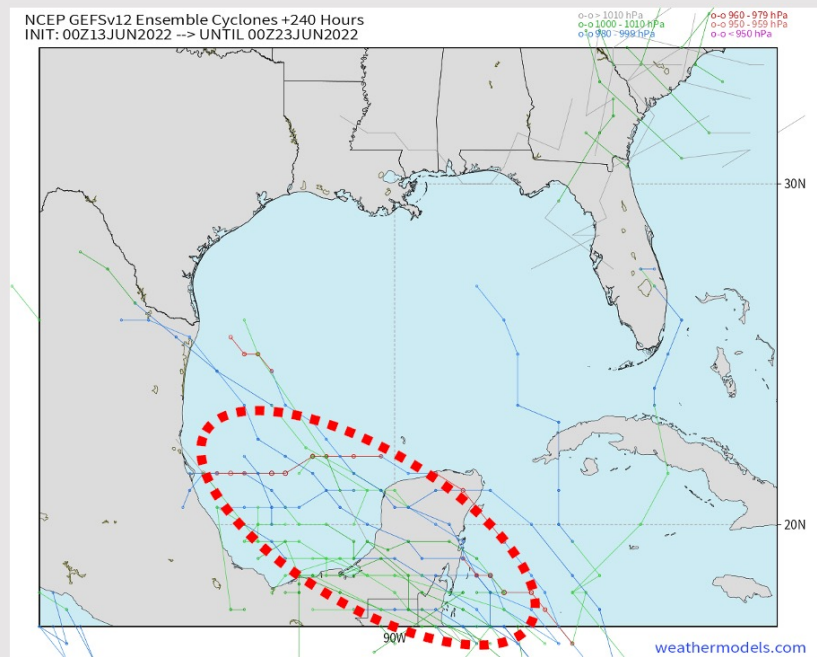
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Tropical Model Tracks the Next 10 Days

European Data



American Data



No "high" tropical threats noted over the next 10 days for the Houston/ Galveston area. We continue to watch a disturbance south of the Yucatan to potentially develop into more of a potential system, however data is in decent agreement at this distance of any tropical concerns staying a good bit south of the SE TX coastline.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Confidence

Example

Above
Normal

Below
Normal

Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

WS: 13
G:18
N

Time	06-13-2022 Mon 1pm	06-13-2022 Mon 2pm	06-13-2022 Mon 3pm	06-13-2022 Mon 4pm	06-13-2022 Mon 5pm	06-13-2022 Mon 6pm	06-13-2022 Mon 7pm	06-13-2022 Mon 8pm	06-13-2022 Mon 9pm	06-13-2022 Mon 10pm	06-13-2022 Mon 11pm	06-14-2022 Tue 12am	06-14-2022 Tue 1am	06-14-2022 Tue 2am	06-14-2022 Tue 3am	06-14-2022 Tue 4am	06-14-2022 Tue 5am	06-14-2022 Tue 6am	06-14-2022 Tue 7am	06-14-2022 Tue 8am	06-14-2022 Tue 9am	06-14-2022 Tue 10am	06-14-2022 Tue 11am	06-14-2022 Tue 12pm	06-14-2022 Tue 1pm	06-14-2022 Tue 2pm	06-14-2022 Tue 3pm	06-14-2022 Tue 4pm	06-14-2022 Tue 5pm	06-14-2022 Tue 6pm	06-14-2022 Tue 7pm	06-14-2022 Tue 8pm	06-14-2022 Tue 9pm	06-14-2022 Tue 10pm	06-14-2022 Tue 11pm	06-15-2022 Wed 12am
Houston Pilots N - 610 Bridge	WS: 12 G:16 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 14 G:20 S	WS: 14 G:20 S	WS: 13 G:21 SSE	WS: 11 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 7 G:19 SSE	WS: 6 G:18 SSE	WS: 6 G:18 S	WS: 6 G:12 S	WS: 5 G:11 S	WS: 5 G:10 S	WS: 6 G:10 S	WS: 8 G:13 S	WS: 10 G:16 S	WS: 11 G:17 S	WS: 12 G:19 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 15 G:21 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 13 G:19 SSE	WS: 11 G:18 SSE	WS: 10 G:17 SSE	WS: 9 G:16 SSE	WS: 8 G:15 SSE	
Houston Pilots M - Kinder 1	WS: 12 G:16 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 14 G:20 S	WS: 14 G:21 S	WS: 13 G:21 SSE	WS: 11 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 6 G:19 SSE	WS: 6 G:20 SSE	WS: 6 G:17 SSE	WS: 6 G:12 S	WS: 5 G:11 S	WS: 5 G:10 S	WS: 6 G:10 S	WS: 8 G:13 S	WS: 10 G:16 S	WS: 11 G:17 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 13 G:20 S	WS: 14 G:21 S	WS: 14 G:21 S	WS: 15 G:21 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 13 G:18 SSE	WS: 11 G:17 SSE	WS: 9 G:16 SSE	WS: 8 G:15 SSE		
Houston Pilots L - Greens Bayou	WS: 11 G:15 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 15 G:21 S	WS: 14 G:21 S	WS: 13 G:21 SSE	WS: 11 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 7 G:22 S	WS: 6 G:20 SSE	WS: 6 G:18 SSE	WS: 6 G:12 S	WS: 5 G:10 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 8 G:13 S	WS: 11 G:16 S	WS: 11 G:17 S	WS: 13 G:19 S	WS: 13 G:19 S	WS: 14 G:19 SSE	WS: 14 G:20 SSE	WS: 14 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 13 G:18 SSE	WS: 10 G:16 SSE	WS: 9 G:15 SSE	WS: 8 G:15 SSE		
Houston Pilots K - Shell Crude	WS: 12 G:16 S	WS: 13 G:17 S	WS: 14 G:18 S	WS: 14 G:19 S	WS: 15 G:21 S	WS: 15 G:21 S	WS: 14 G:21 SSE	WS: 11 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 7 G:22 S	WS: 6 G:21 SSE	WS: 6 G:19 SSE	WS: 6 G:12 S	WS: 5 G:11 S	WS: 5 G:10 S	WS: 5 G:10 S	WS: 8 G:13 S	WS: 11 G:16 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 14 G:21 SSE	WS: 15 G:21 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 13 G:17 SSE	WS: 9 G:16 SSE	WS: 9 G:16 SSE	WS: 8 G:15 SSE		
Houston Pilots J - Lynchburg Ferries	WS: 12 G:16 S	WS: 13 G:17 S	WS: 14 G:19 S	WS: 15 G:20 S	WS: 15 G:21 S	WS: 14 G:21 SSE	WS: 11 G:20 SSE	WS: 10 G:21 SSE	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 7 G:22 S	WS: 7 G:21 S	WS: 6 G:20 S	WS: 7 G:13 S	WS: 6 G:12 S	WS: 6 G:11 S	WS: 6 G:11 S	WS: 6 G:11 S	WS: 8 G:13 S	WS: 11 G:16 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 15 G:19 SSE	WS: 15 G:20 SSE	WS: 16 G:21 SSE	WS: 16 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 15 G:19 SSE	WS: 13 G:17 SSE	WS: 11 G:16 SSE	WS: 10 G:15 SSE	WS: 9 G:14 SSE		
Houston Pilots I - Exxon 3	WS: 13 G:17 S	WS: 14 G:19 S	WS: 15 G:20 S	WS: 15 G:21 SSE	WS: 16 G:22 S	WS: 15 G:21 SSE	WS: 14 G:21 SSE	WS: 12 G:21 S	WS: 10 G:21 S	WS: 9 G:22 SSE	WS: 8 G:23 S	WS: 8 G:22 S	WS: 8 G:22 S	WS: 9 G:23 S	WS: 8 G:14 S	WS: 7 G:14 S	WS: 7 G:13 S	WS: 7 G:13 S	WS: 9 G:14 S	WS: 11 G:15 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 15 G:19 SSE	WS: 16 G:21 SSE	WS: 16 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 15 G:19 SSE	WS: 13 G:18 SSE	WS: 12 G:17 SSE	WS: 11 G:16 SSE	WS: 10 G:15 SSE		
Houston Pilots H - Morgans Point	WS: 14 G:18 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 17 G:21 S	WS: 17 G:22 S	WS: 16 G:22 S	WS: 14 G:21 S	WS: 13 G:21 SSE	WS: 14 G:23 S	WS: 13 G:23 S	WS: 13 G:23 S	WS: 13 G:23 S	WS: 12 G:23 S	WS: 14 G:24 S	WS: 10 G:17 S	WS: 9 G:16 S	WS: 9 G:15 S	WS: 9 G:15 S	WS: 10 G:15 S	WS: 12 G:16 S	WS: 13 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 SSE	WS: 15 G:20 SSE	WS: 16 G:21 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SSE	WS: 15 G:18 SSE	WS: 14 G:18 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 13 G:18 S		
Houston Pilots G - 75/76	WS: 16 G:19 S	WS: 18 G:20 S	WS: 18 G:20 S	WS: 18 G:21 S	WS: 19 G:22 S	WS: 19 G:22 S	WS: 17 G:21 S	WS: 18 G:22 S	WS: 18 G:23 S	WS: 17 G:23 S	WS: 18 G:24 S	WS: 17 G:23 S	WS: 18 G:24 S	WS: 18 G:24 S	WS: 19 G:25 S	WS: 14 G:20 S	WS: 13 G:19 S	WS: 12 G:18 S	WS: 11 G:18 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 15 G:19 S	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 15 G:18 SSE	WS: 15 G:18 SSE	WS: 14 G:17 S	WS: 15 G:20 S		
Houston Pilots F - 63/64	WS: 17 G:19 S	WS: 18 G:21 S	WS: 18 G:21 S	WS: 19 G:22 S	WS: 19 G:22 S	WS: 19 G:22 S	WS: 18 G:21 S	WS: 18 G:22 S	WS: 19 G:23 S	WS: 19 G:23 S	WS: 19 G:24 S	WS: 18 G:23 S	WS: 18 G:24 S	WS: 19 G:25 S	WS: 14 G:20 S	WS: 13 G:19 S	WS: 13 G:18 S	WS: 12 G:18 S	WS: 11 G:18 S	WS: 12 G:17 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 15 G:19 S	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 15 G:18 SSE	WS: 15 G:18 SSE	WS: 14 G:17 S	WS: 15 G:20 S			
Houston Pilots E - 51/52	WS: 17 G:20 S	WS: 19 G:21 S	WS: 19 G:21 S	WS: 19 G:22 S	WS: 19 G:22 S	WS: 20 G:23 S	WS: 18 G:21 S	WS: 19 G:22 S	WS: 19 G:23 S	WS: 19 G:23 S	WS: 20 G:24 S	WS: 19 G:23 S	WS: 19 G:24 S	WS: 19 G:24 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 13 G:18 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 15 G:19 S	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 15 G:17 S	WS: 16 G:20 S			
Houston Pilots D - 37/38	WS: 17 G:20 S	WS: 19 G:21 S	WS: 18 G:20 S	WS: 19 G:21 S	WS: 19 G:21 S	WS: 19 G:21 S	WS: 18 G:20 S	WS: 18 G:21 S	WS: 18 G:22 S	WS: 18 G:23 S	WS: 18 G:23 S	WS: 19 G:24 S	WS: 19 G:23 S	WS: 18 G:23 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 15 G:19 S	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 16 G:17 S	WS: 17 G:20 S			
Houston Pilots C - 25/26	WS: 16 G:19 S	WS: 17 G:20 S	WS: 17 G:20 S	WS: 17 G:21 S	WS: 18 G:21 S	WS: 18 G:21 S	WS: 16 G:20 S	WS: 16 G:21 SSE	WS: 16 G:22 S	WS: 16 G:23 S	WS: 16 G:23 S	WS: 17 G:24 S	WS: 16 G:23 S	WS: 16 G:23 S	WS: 16 G:23 S	WS: 15 G:20 S	WS: 14 G:19 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 15 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 16 G:19 SSE	WS: 16 G:19 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 16 G:17 S			
Houston Pilots B - 11/12	WS: 15 G:19 S	WS: 17 G:20 S	WS: 17 G:19 S	WS: 16 G:19 S	WS: 17 G:20 S	WS: 17 G:20 S	WS: 16 G:20 S	WS: 16 G:21 S	WS: 17 G:22 S	WS: 17 G:23 S	WS: 18 G:23 S	WS: 18 G:23 S	WS: 18 G:23 S	WS: 18 G:23 S	WS: 16 G:20 S	WS: 16 G:19 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 14 G:17 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:18 S	WS: 14 G:17 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 15 G:18 S	WS: 16 G:19 SSE	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 16 G:17 S	WS: 16 G:17 S	WS: 16 G:16 S	WS: 17 G:19 S			
Houston Pilots A - 1 & 2 Bravo	WS: 15 G:18 S	WS: 17 G:19 SSW	WS: 17 G:18 S	WS: 17 G:18 S	WS: 18 G:19 S	WS: 18 G:20 S	WS: 18 G:20 S	WS: 19 G:21 S	WS: 20 G:22 S	WS: 20 G:23 S	WS: 21 G:23 S	WS: 21 G:23 S	WS: 22 G:24 S	WS: 22 G:25 S	WS: 18 G:21 S	WS: 17 G:20 S	WS: 16 G:20 S	WS: 16 G:20 S	WS: 15 G:19 S	WS: 15 G:18 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 15 G:18 S	WS: 15 G:17 S	WS: 15 G:17 S	WS: 15 G:17 S	WS: 16 G:18 SSE	WS: 16 G:18 SSE	WS: 16 G:17 S	WS: 17 G:18 SSE	WS: 17 G:18 SSE	WS: 17 G:17 S	WS: 18 G:20 SSE		

See slides below for official thoughts on winds.

Houston Pilots: Mon. 6/13/2022



Forecast Discussion

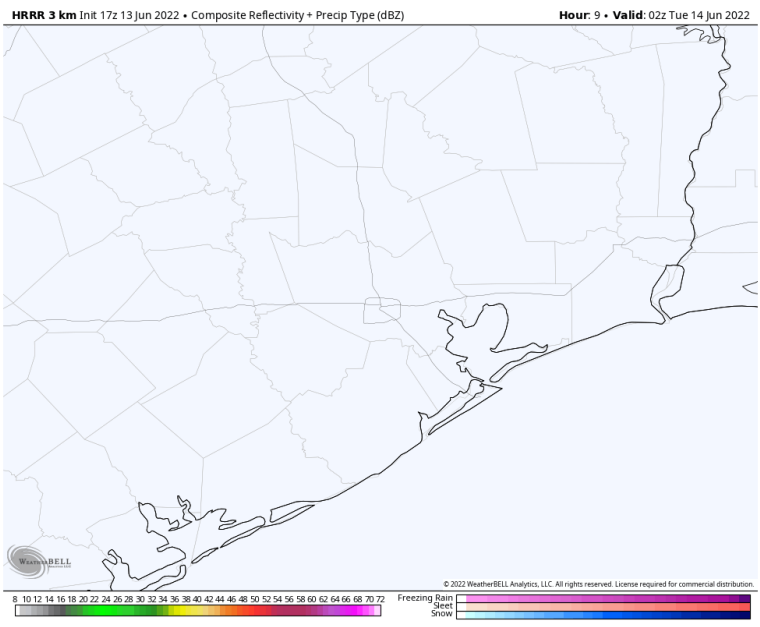
Precip: Dry conditions are favored to continue throughout the evening and into the early hours Tuesday morning.

Wind: Winds around 15-20 MPH sustained for the rest of the evening with gusts to 25 MPH. Winds remain out of the SSE/S. Winds at the inland loading stations decrease to 5-10 MPH just before dawn Tuesday morning.

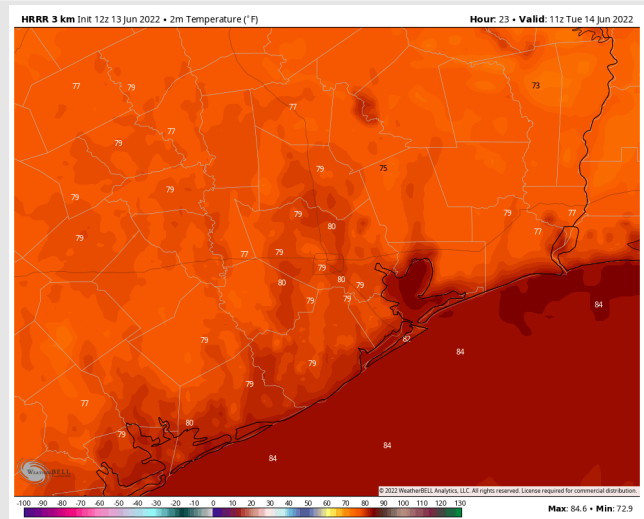
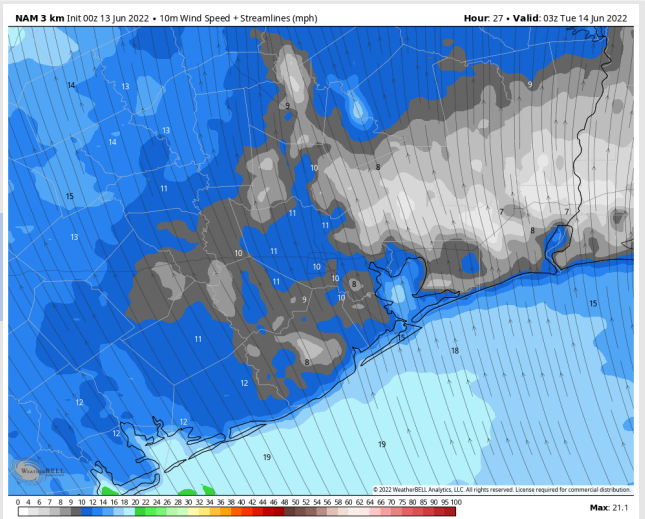
Temps: Low temperatures expected in the upper 70s F to mid 80s F by 6 AM Tuesday morning.

Visibility: No fog is expected for our stations.

Precip Forecast: 9 PM CT



Wind Speed
10 PM CT



Low Temps
6 AM CT Tues

Houston Pilots: Tues. 6/14/2022



Forecast Discussion

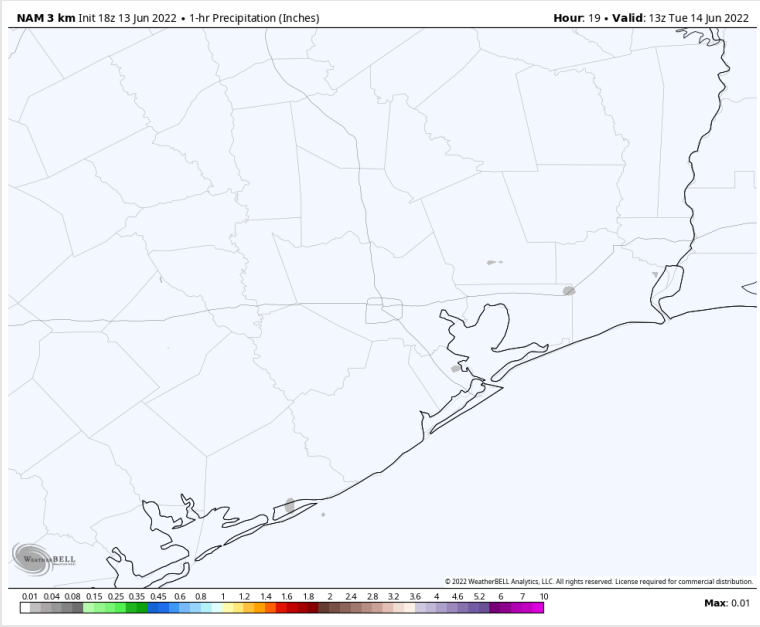
Precip: Favoring mostly dry conditions Tuesday morning. Less than a 10% chance of precipitation between 6-10 AM can't be ruled out. Otherwise expect dry conditions for the rest of the day.

Wind: Sustained winds look to be 15-20 MPH out of the SSE Tuesday morning with 25 MPH gusts. The northern loading stations will have slightly lighter winds around 5-10 MPH. Winds lighten up around 10 AM to be 10-15 MPH out of the SSE/S and continue throughout the rest of the day.

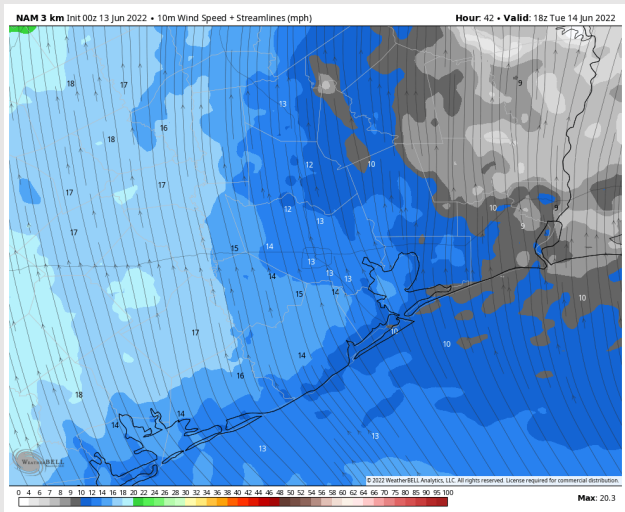
Temps: Highs on Tuesday once again reach the upper 80s to low 90s F for most stations.

Visibility: Not anticipating fog.

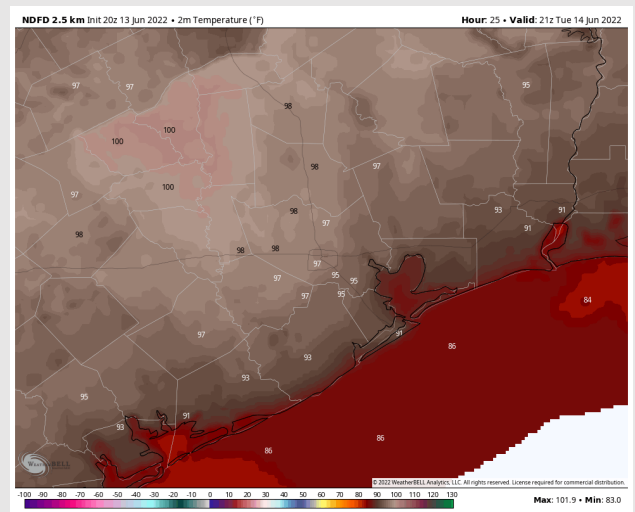
Precip Forecast: 8 AM CT



Wind Speed:
1 PM CT



High Temps
Tues



Houston Pilots: Wed. 6/15/2022

Forecast Discussion

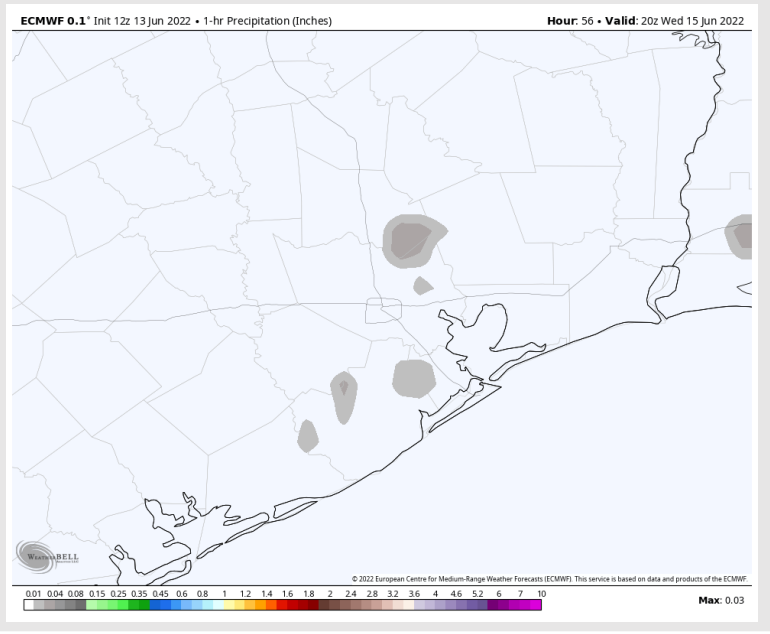
Precip: Continuing to favor dry mostly dry conditions Wednesday, however cannot rule out a 10% chance of an isolated sprinkle between 2 – 4 PM.

Wind: Winds out of the SSE at 18-23 MPH with up to 28 MPH gusts until 4 AM. Winds decrease to about 10-15 MPH still out of the SSE in the afternoon and into the evening Wednesday.

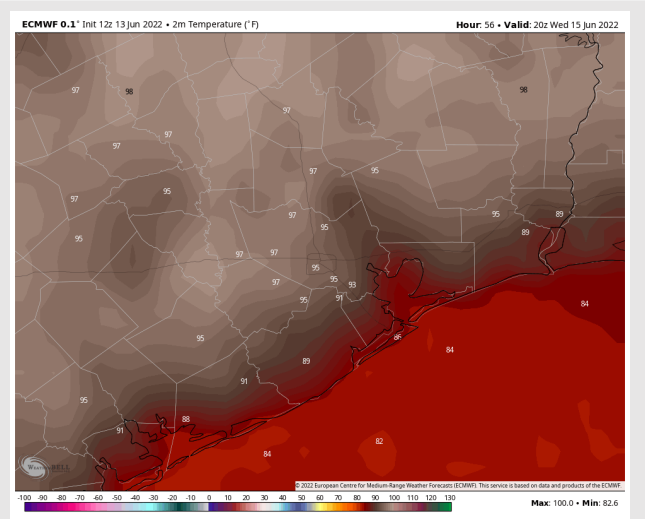
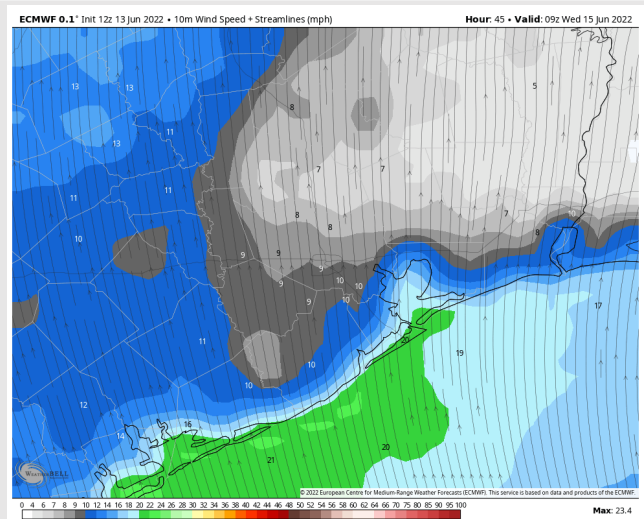
Temps: Highs on Wednesday once again reach the upper 80s to low 90s F for most stations.

Visibility: Not anticipating any fog concerns.

Precip Forecast: 3 PM CT

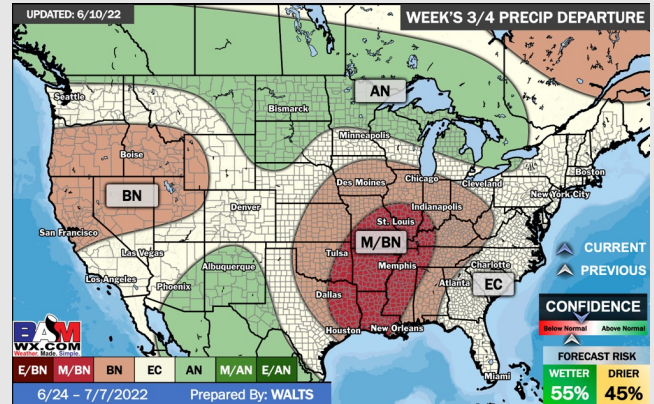
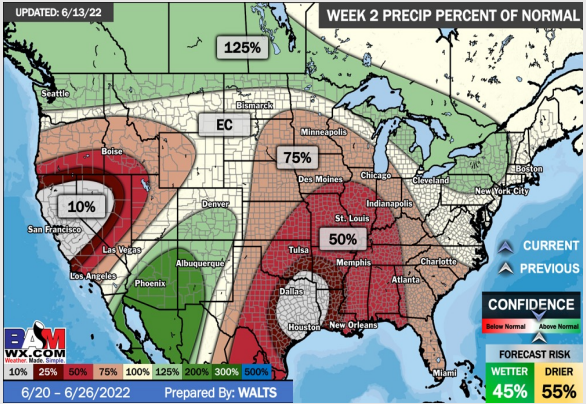
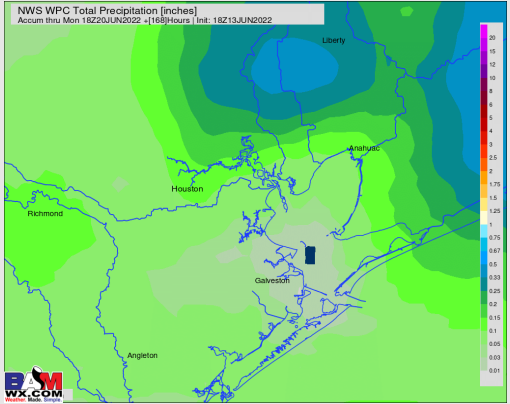
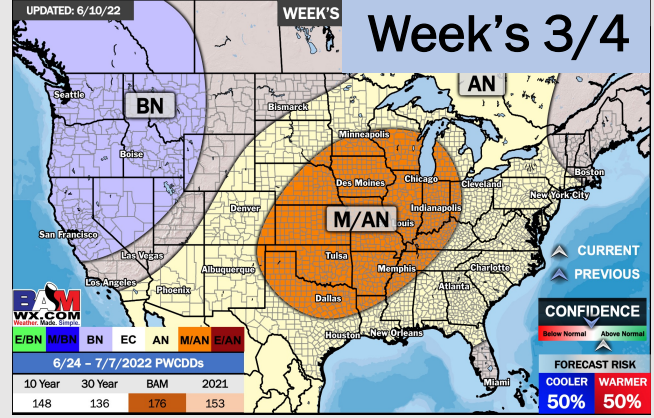
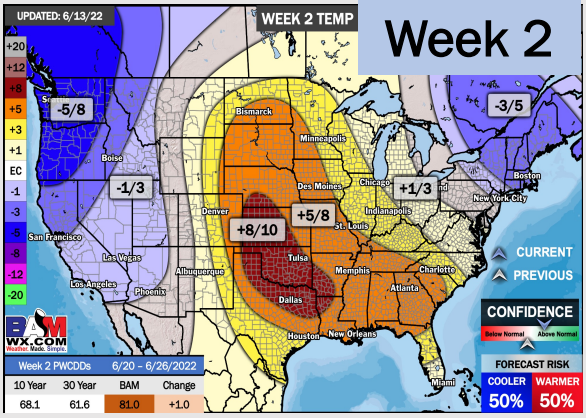
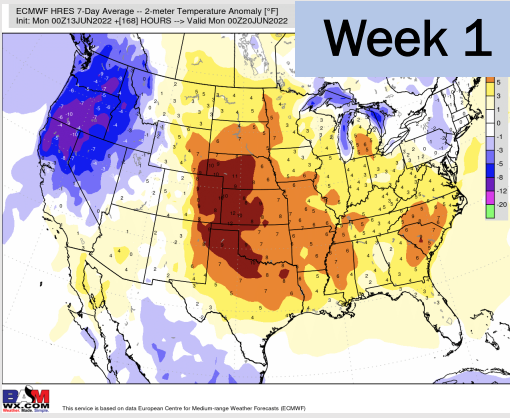


Wind Speed
4 AM CT



High Temps
Wed

Houston Pilots: 6/13/22



- The week ahead looks rather inactive with a few minor chances at best. Temperatures continue to remain above normal
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks ¾ timeframe looks to feature much above normal temperatures and much below normal risks for precip.