

Houston Pilots Forecast Package



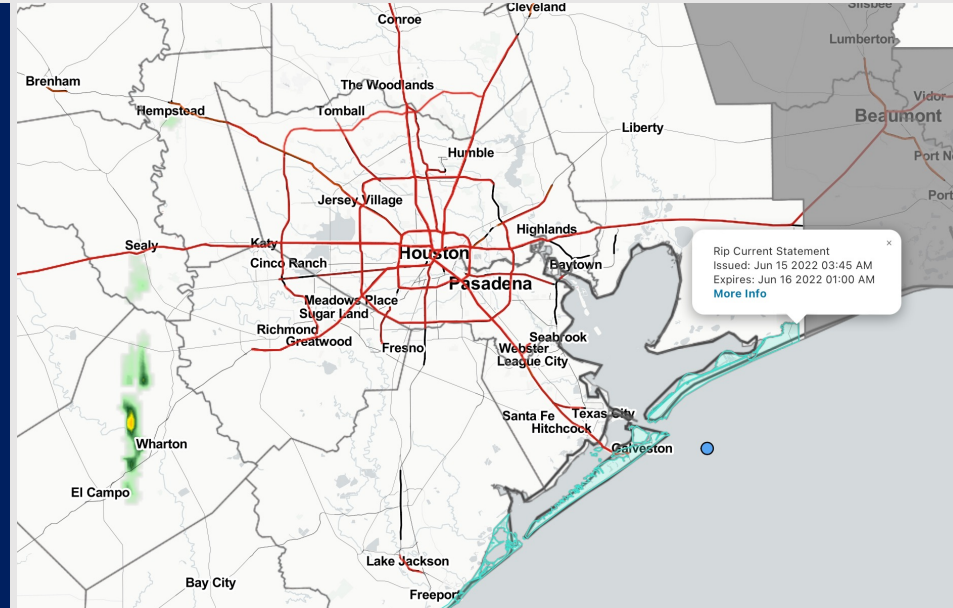
Updated: 5:30 AM CT

Wednesday, June 15, 2022

Forecaster: Alyssa McClung

Weather Headlines

- A few, very low end & isolated rain chances this Fri/Sat, however favoring dryer days overall.
- Temperatures are continued to stay above average.
- A general southerly wind (varying at times to SE & SW) will continue.
- No tropical threats anticipated over the next 10 days.



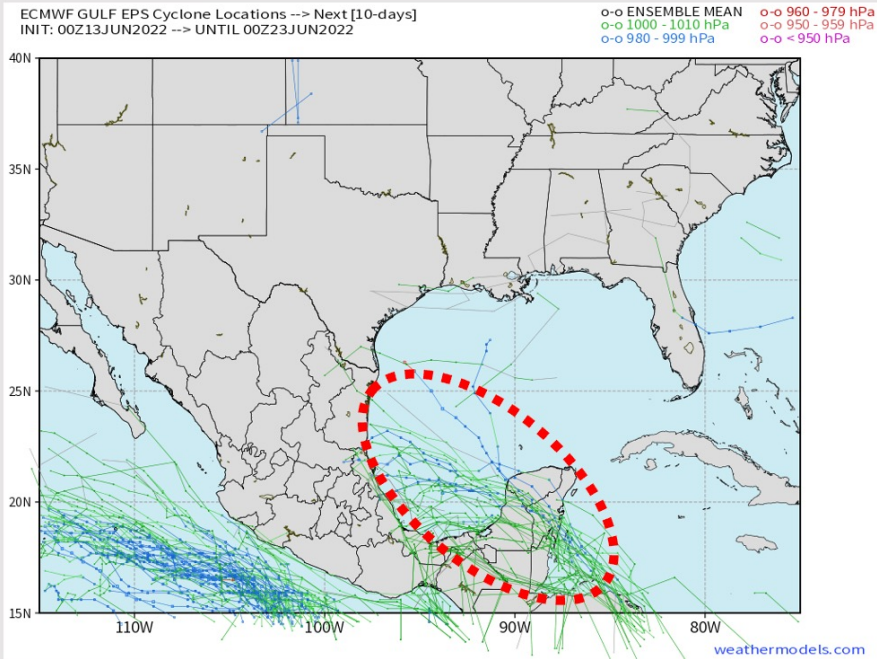
Radar/ NWS Alerts: 5:30 AM CT



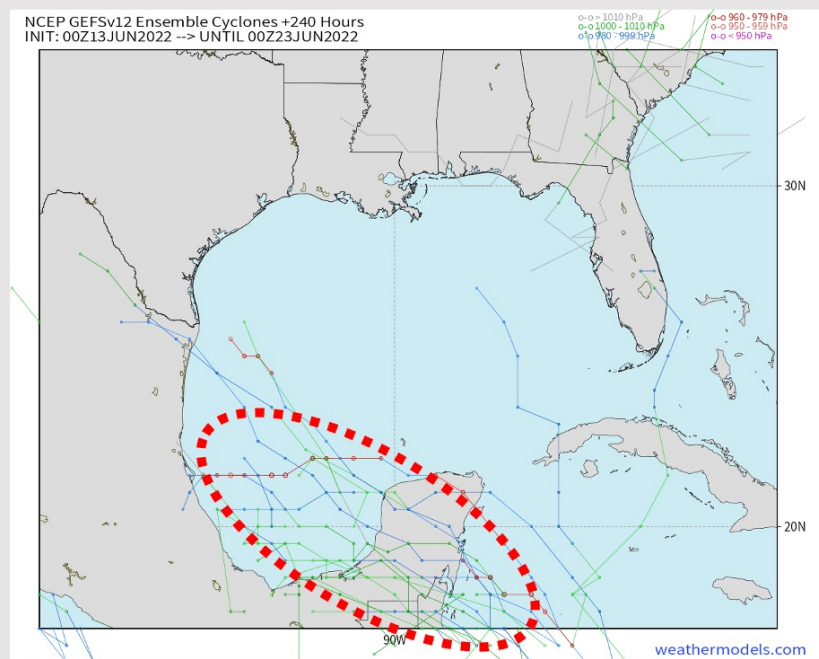
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

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



Time	06-15-2022 Wed 3am	06-15-2022 Wed 4am	06-15-2022 Wed 5am	06-15-2022 Wed 6am	06-15-2022 Wed 7am	06-15-2022 Wed 8am	06-15-2022 Wed 9am	06-15-2022 Wed 10am	06-15-2022 Wed 11am	06-15-2022 Wed 12pm	06-15-2022 Wed 1pm	06-15-2022 Wed 2pm	06-15-2022 Wed 3pm	06-15-2022 Wed 4pm	06-15-2022 Wed 5pm	06-15-2022 Wed 6pm	06-15-2022 Wed 7pm	06-15-2022 Wed 8pm	06-15-2022 Wed 9pm	06-15-2022 Wed 10pm	06-15-2022 Wed 11pm	06-16-2022 Thu 12am	06-16-2022 Thu 1am	06-16-2022 Thu 2am	06-16-2022 Thu 3am	06-16-2022 Thu 4am	06-16-2022 Thu 5am	06-16-2022 Thu 6am	06-16-2022 Thu 7am	06-16-2022 Thu 8am	06-16-2022 Thu 9am	06-16-2022 Thu 10am	06-16-2022 Thu 11am	06-16-2022 Thu 12pm	06-16-2022 Thu 1pm	06-16-2022 Thu 2pm			
Houston Pilots N - 610 Bridge	WS: 7 G:19 SSE	WS: 5 G:18 S	WS: 4 G:12 S	WS: 2 G:9 S	WS: 3 G:11 S	WS: 7 G:18 SSW	WS: 9 G:17 SSW	WS: 10 G:16 SSW	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 9 G:13 S	WS: 8 G:10 S	WS: 12 G:16 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:19 SSE	WS: 13 G:17 SSE	WS: 11 G:15 SSE	WS: 9 G:15 S	WS: 8 G:14 S	WS: 7 G:13 S	WS: 6 G:11 S	WS: 5 G:10 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 2 G:6 SSW	WS: 1 G:4 SSW	WS: 1 G:2 S	WS: 1 G:1 E	WS: 1 G:3 S	WS: 4 G:5 WSW	WS: 3 G:5 WSW	WS: 4 G:5 SE	WS: 3 G:5 ENE	WS: 4 G:6 ENE	WS: 5 G:9 E			
Houston Pilots M - Kinder 1	WS: 7 G:20 SSE	WS: 6 G:19 S	WS: 3 G:13 S	WS: 2 G:10 S	WS: 3 G:11 S	WS: 7 G:18 SSW	WS: 8 G:17 SSW	WS: 10 G:15 SSW	WS: 9 G:13 SSW	WS: 8 G:12 SSW	WS: 9 G:12 S	WS: 8 G:11 S	WS: 12 G:16 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:15 SSE	WS: 9 G:15 S	WS: 8 G:14 S	WS: 7 G:13 S	WS: 6 G:11 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 2 G:5 SSW	WS: 1 G:3 SSW	WS: 1 G:2 S	WS: 1 G:1 E	WS: 1 G:3 S	WS: 4 G:5 WSW	WS: 3 G:5 W	WS: 4 G:5 ESE	WS: 3 G:5 ENE	WS: 4 G:6 ENE	WS: 5 G:9 E			
Houston Pilots L - Greens Bayou	WS: 7 G:21 SSE	WS: 7 G:21 S	WS: 4 G:15 S	WS: 3 G:10 S	WS: 3 G:11 S	WS: 7 G:18 SSW	WS: 7 G:16 SSW	WS: 9 G:15 SSW	WS: 8 G:12 SSW	WS: 8 G:12 SSW	WS: 8 G:12 S	WS: 10 G:13 SSE	WS: 13 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:16 SSE	WS: 9 G:15 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 3 G:6 SSW	WS: 2 G:5 SSW	WS: 1 G:3 SSW	WS: 1 G:2 S	WS: 1 G:1 E	WS: 1 G:3 SSW	WS: 4 G:5 WSW	WS: 3 G:4 WSW	WS: 3 G:3 ESE	WS: 4 G:5 ESE	WS: 3 G:4 ENE	WS: 4 G:6 ENE	WS: 5 G:9 E		
Houston Pilots K - Shell Crude	WS: 7 G:22 SSE	WS: 7 G:22 SSE	WS: 5 G:17 S	WS: 3 G:12 S	WS: 3 G:12 S	WS: 7 G:18 SSW	WS: 8 G:16 SSW	WS: 9 G:15 SSW	WS: 8 G:12 SSW	WS: 8 G:12 S	WS: 9 G:12 S	WS: 12 G:15 SSE	WS: 14 G:17 SSE	WS: 13 G:19 SSE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:17 SSE	WS: 11 G:16 SSE	WS: 9 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 2 G:5 SSW	WS: 1 G:3 SSW	WS: 1 G:2 S	WS: 1 G:1 E	WS: 1 G:3 SSW	WS: 4 G:5 WSW	WS: 3 G:4 WSW	WS: 3 G:3 ESE	WS: 4 G:5 ESE	WS: 3 G:4 ENE	WS: 4 G:6 ENE	WS: 5 G:9 E		
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Houston Pilots I - Exxon 3	WS: 10 G:24 S	WS: 10 G:25 S	WS: 10 G:22 S	WS: 5 G:18 S	WS: 5 G:18 S	WS: 8 G:18 SSW	WS: 10 G:17 SSW	WS: 10 G:15 SSW	WS: 9 G:12 S	WS: 10 G:12 SSE	WS: 12 G:15 SSE	WS: 14 G:18 SSE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 15 G:20 SSE	WS: 14 G:19 SSE	WS: 13 G:18 SSE	WS: 12 G:16 SSE	WS: 10 G:15 SSE	WS: 9 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S	WS: 4 G:9 SSW	WS: 3 G:7 SSW	WS: 2 G:5 SSW	WS: 1 G:4 SSW	WS: 1 G:3 W	WS: 2 G:4 W	WS: 3 G:4 W	WS: 3 G:5 W	WS: 4 G:6 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E			
Houston Pilots H - Morgans Point	WS: 14 G:25 S	WS: 15 G:26 S	WS: 12 G:24 S	WS: 10 G:22 S	WS: 10 G:21 S	WS: 11 G:19 SSW	WS: 11 G:17 SSW	WS: 11 G:15 S	WS: 9 G:12 SSE	WS: 13 G:15 SSE	WS: 16 G:19 SSE	WS: 17 G:21 SSE	WS: 17 G:21 SSE	WS: 16 G:21 SSE	WS: 15 G:19 SSE	WS: 14 G:18 SSE	WS: 14 G:17 SSE	WS: 12 G:16 SSE	WS: 11 G:15 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 9 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S	WS: 4 G:9 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SSW	WS: 1 G:4 SSW	WS: 1 G:3 W	WS: 2 G:4 W	WS: 3 G:4 W	WS: 3 G:5 W	WS: 4 G:6 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E	
Houston Pilots G - 75/76	WS: 20 G:27 S	WS: 20 G:27 S	WS: 18 G:26 S	WS: 16 G:24 S	WS: 16 G:23 S	WS: 13 G:20 SSW	WS: 17 G:21 SSW	WS: 12 G:15 SSW	WS: 11 G:13 S	WS: 14 G:15 SSE	WS: 17 G:18 SSE	WS: 19 G:21 SSE	WS: 18 G:21 SSE	WS: 18 G:21 SSE	WS: 15 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 S	WS: 12 G:17 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 8 G:13 SSW	WS: 7 G:11 SSW	WS: 5 G:9 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:5 W	WS: 3 G:5 W	WS: 4 G:6 W	WS: 3 G:5 W	WS: 2 G:4 WNW	WS: 4 G:5 WNW	WS: 4 G:6 ENE	WS: 5 G:9 E			
Houston Pilots F - 63/64	WS: 21 G:27 SSE	WS: 21 G:27 S	WS: 20 G:26 S	WS: 18 G:24 S	WS: 18 G:24 S	WS: 15 G:20 S	WS: 14 G:18 S	WS: 13 G:16 S	WS: 11 G:14 S	WS: 13 G:13 SSE	WS: 16 G:17 SSE	WS: 18 G:19 SSE	WS: 18 G:20 SSE	WS: 18 G:20 SSE	WS: 14 G:18 SSE	WS: 14 G:18 SSE	WS: 13 G:17 S	WS: 13 G:17 S	WS: 12 G:16 S	WS: 10 G:15 S	WS: 9 G:14 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S	WS: 4 G:9 SSW	WS: 3 G:7 SSW	WS: 2 G:6 SSW	WS: 1 G:4 SSW	WS: 1 G:3 W	WS: 2 G:4 W	WS: 3 G:4 W	WS: 3 G:5 W	WS: 4 G:6 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E		
Houston Pilots E - 51/52	WS: 22 G:27 SSE	WS: 22 G:27 S	WS: 21 G:27 S	WS: 19 G:25 S	WS: 19 G:24 S	WS: 17 G:21 S	WS: 15 G:18 S	WS: 14 G:17 S	WS: 13 G:14 S	WS: 13 G:13 SSE	WS: 14 G:15 SSE	WS: 16 G:17 SSE	WS: 16 G:18 SSE	WS: 17 G:19 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 14 G:17 S	WS: 13 G:16 S	WS: 13 G:16 S	WS: 12 G:15 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 10 G:13 SSW	WS: 9 G:12 SSW	WS: 8 G:11 SSW	WS: 6 G:10 SSW	WS: 5 G:9 SSW	WS: 4 G:8 SSW	WS: 3 G:6 SSW	WS: 2 G:5 W	WS: 1 G:4 W	WS: 1 G:3 W	WS: 2 G:4 W	WS: 3 G:4 W	WS: 3 G:5 W	WS: 4 G:6 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E
Houston Pilots D - 37/38	WS: 21 G:27 SSE	WS: 21 G:27 S	WS: 20 G:26 S	WS: 19 G:25 S	WS: 18 G:24 S	WS: 17 G:21 S	WS: 15 G:18 S	WS: 14 G:17 S	WS: 13 G:14 S	WS: 12 G:13 S	WS: 14 G:15 SSE	WS: 16 G:17 SSE	WS: 16 G:18 SSE	WS: 17 G:19 SSE	WS: 14 G:17 SSE	WS: 14 G:18 SSE	WS: 13 G:17 S	WS: 13 G:16 S	WS: 12 G:15 S	WS: 11 G:14 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 9 G:12 SSW	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 4 G:8 SSW	WS: 4 G:6 SSW	WS: 4 G:5 W	WS: 4 G:5 W	WS: 3 G:4 WNW	WS: 3 G:4 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E			
Houston Pilots C - 25/26	WS: 19 G:27 SSE	WS: 18 G:26 S	WS: 18 G:26 S	WS: 17 G:25 S	WS: 16 G:23 S	WS: 16 G:21 S	WS: 14 G:18 S	WS: 14 G:16 S	WS: 12 G:14 SSW	WS: 12 G:13 S	WS: 13 G:14 S	WS: 14 G:15 SSE	WS: 14 G:15 SSE	WS: 15 G:17 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:14 S	WS: 9 G:13 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:6 SSW	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:6 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E		
Houston Pilots B - 11/12	WS: 19 G:26 SSE	WS: 19 G:26 S	WS: 19 G:26 S	WS: 18 G:25 S	WS: 18 G:24 S	WS: 17 G:21 S	WS: 14 G:18 S	WS: 14 G:16 S	WS: 12 G:14 SSW	WS: 12 G:13 S	WS: 13 G:14 S	WS: 13 G:13 SSE	WS: 13 G:14 SSE	WS: 13 G:15 SSE	WS: 14 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 13 G:16 S	WS: 13 G:15 S	WS: 12 G:14 S	WS: 12 G:15 S	WS: 11 G:14 S	WS: 10 G:13 SSW	WS: 9 G:12 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 5 G:8 SSW	WS: 4 G:6 SSW	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 4 G:5 W	WS: 3 G:4 WNW	WS: 3 G:5 WNW	WS: 4 G:6 WNW	WS: 5 G:9 E		
Houston Pilots A - 1 & 2 Bravo	WS: 21 G:26 S	WS: 23 G:27 S	WS: 23 G:26 S	WS: 22 G:25 S	WS: 20 G:24 S	WS: 20 G:21 S	WS: 19 G:16 SSW	WS: 14 G:13 SSW	WS: 12 G:11 SSW	WS: 11 G:12 S	WS: 11 G:11 S	WS: 11 G:12 S	WS: 12 G:13 SSE	WS: 13 G:14 SSE	WS: 13 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 14 G:17 SSE	WS: 14 G:16 SSE	WS: 14 G:16 SSE	WS: 13 G:15 S	WS: 13 G:15 S	WS: 12 G:14 S	WS: 12 G:15 S	WS: 11 G:14 S	WS: 10 G:13 SSW	WS: 8 G:11 SSW	WS: 7 G:9 SSW	WS: 5 G:7 SSW	WS: 4 G:5 SSW	WS: 4 G:5 SSW	WS: 4 G:5 SSW	WS: 3 G:4 WNW	WS: 3 G:4 WNW	WS: 4 G:5 WNW	WS: 5 G:9 E		

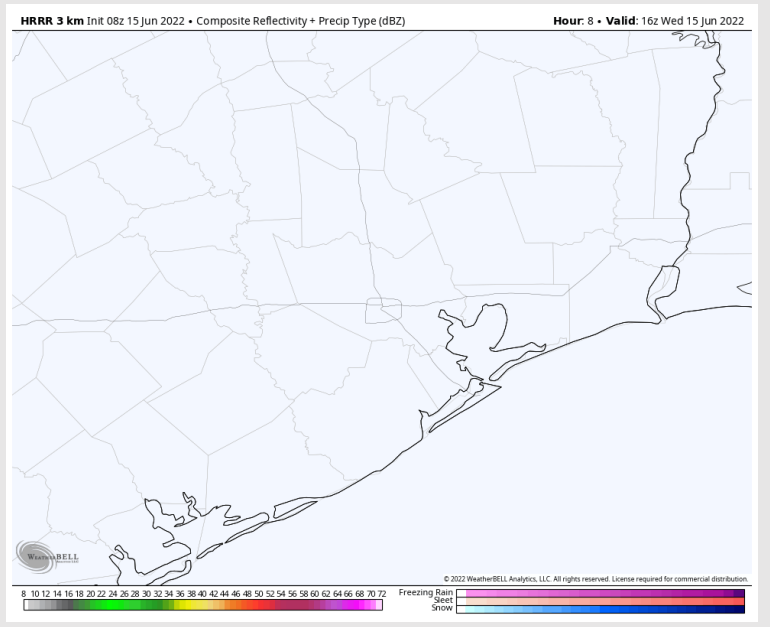
See slides below for official thoughts on winds.

Houston Pilots: Wed. 6/15/2022

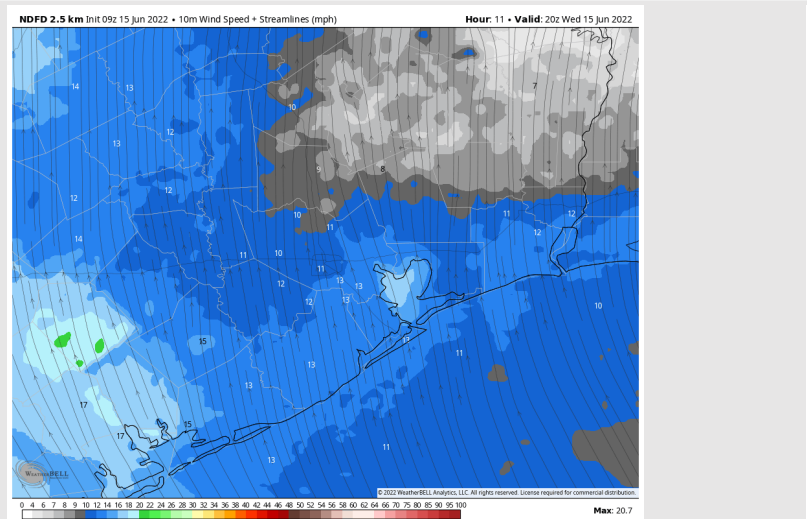
Forecast Discussion

- Precip:** Expecting another dry day on Wednesday.
- Wind:** Winds at 15-20 MPH out of the SSW in the early hours of the morning with inland winds at 5-10 MPH. Winds expected be around 10-15 MPH by 8 AM still out of the SSW with isolated gusts higher, and will continue for the rest of the day.
- Temps:** Highs on Wednesday once again reach the upper 80s to mid 90s F for most stations.
- Visibility:** Not anticipating any fog concerns.

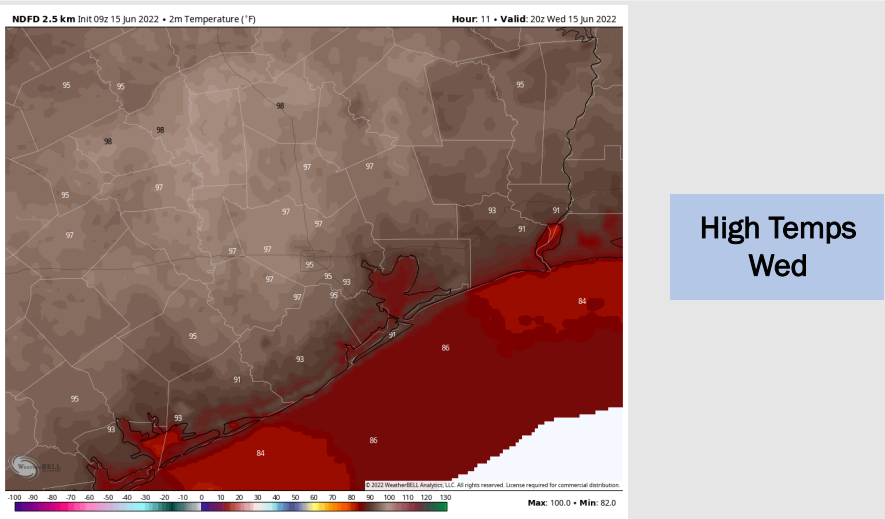
Precip Forecast: 11 AM CT



Wind Speed
3 PM CT



High Temps
Wed



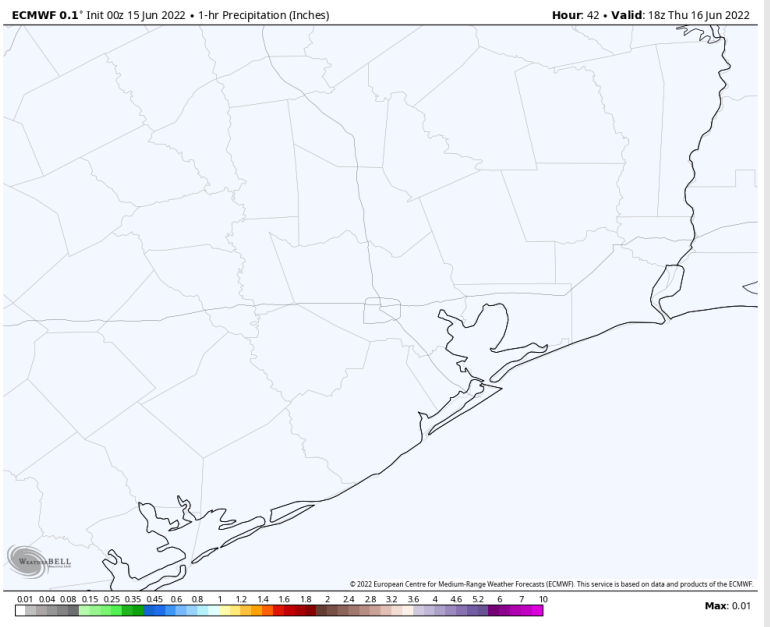
Houston Pilots: Thu. 6/16/2022



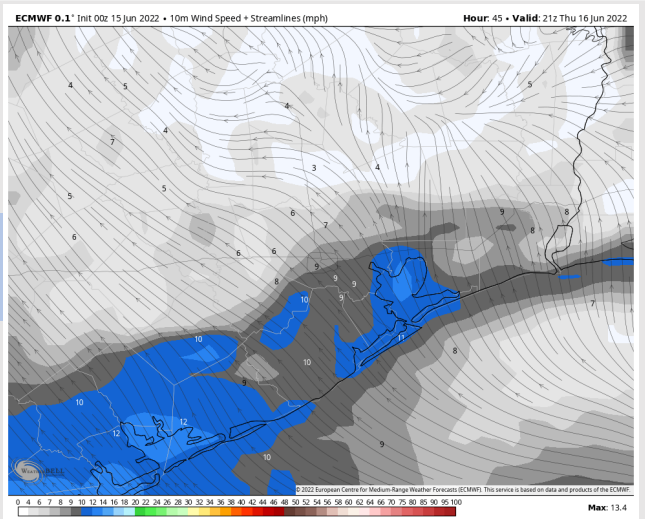
Forecast Discussion

- Precip:** Dry conditions are favored to continue for Thursday.
- Wind:** Winds are 5-10 MPH for Thursday AM and into the early afternoon hours. After 3-4PM winds are closer to 8-13 MPH sustained for the rest of the day. Winds veer from the south in the AM to the SE in the PM.
- Temps:** High temps once again reach the low to mid 90s F for the stations.
- Visibility:** No fog is expected for our stations.

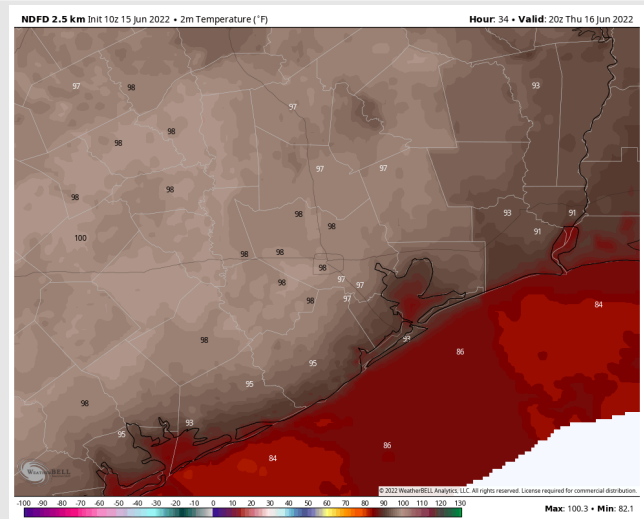
Precip Forecast: 1 PM CT



Wind Speed
4 PM CT



High Temps
Thursday



Houston Pilots: *Fri. 6/17/2022*



Forecast Discussion

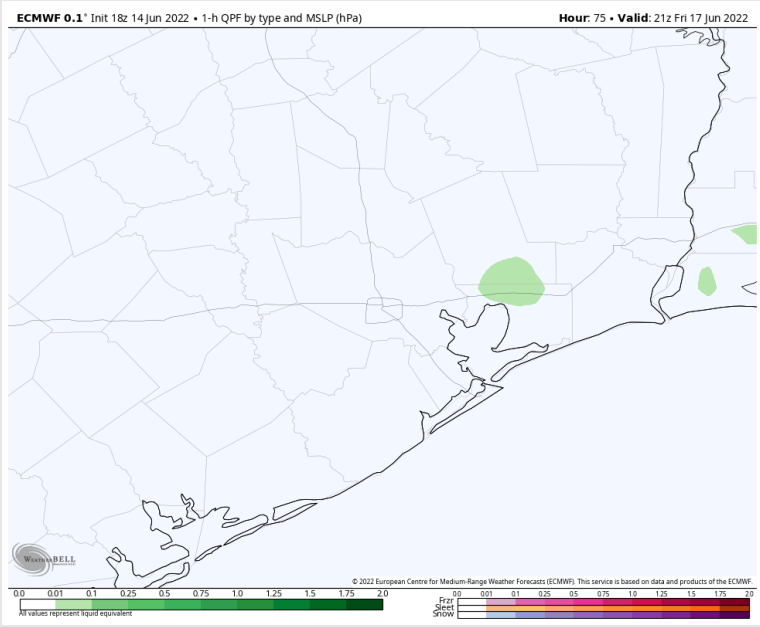
Precip: Outside of a 10% chance of an isolated shower in the afternoon, anticipating dry conditions on Friday.

Wind: Winds are 3-8 MPH sustained and variable into Friday AM. Winds are closer to 5-10 MPH out of the S/SE for the PM hours of Friday.

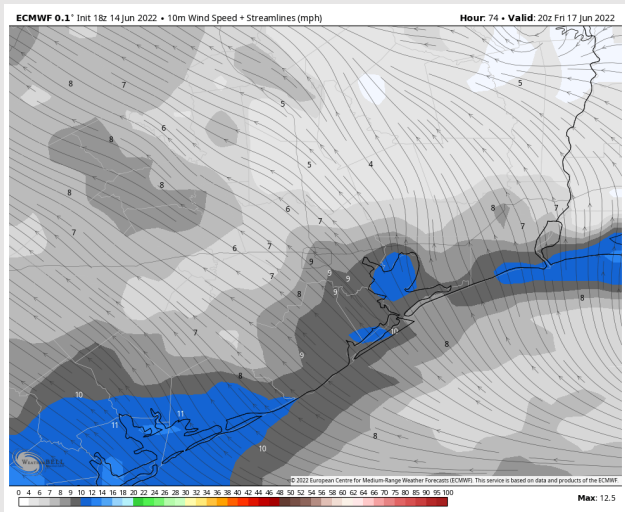
Temps: Highs are favored into the upper 80s to low 90s F for the stations.

Visibility: Not anticipating fog on Friday.

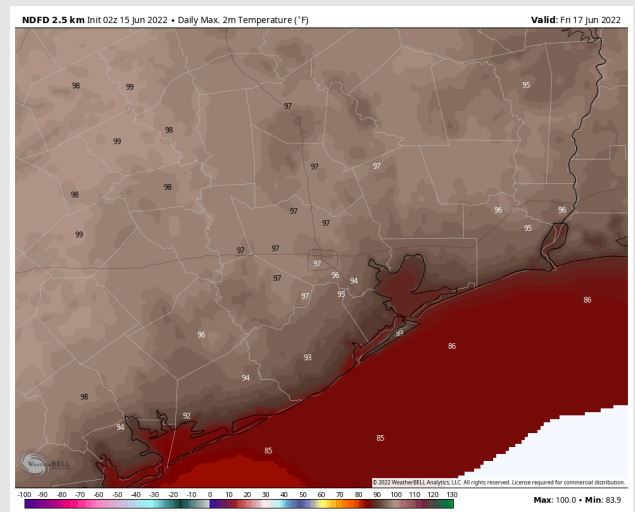
Precip Forecast: 4 PM CT



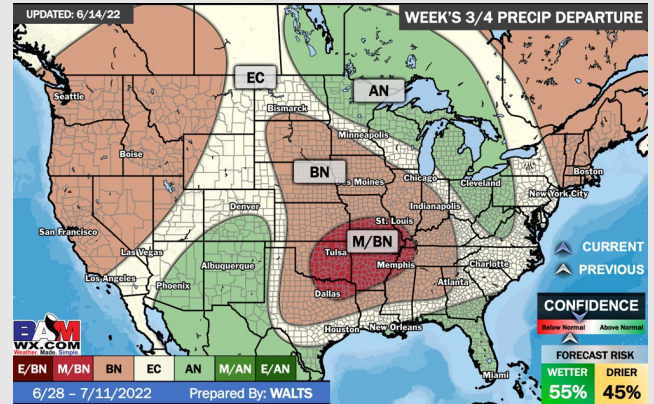
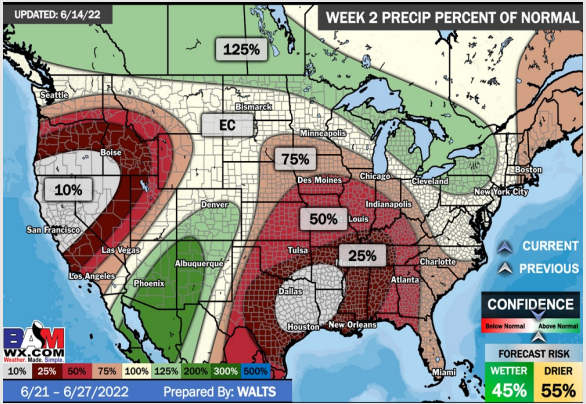
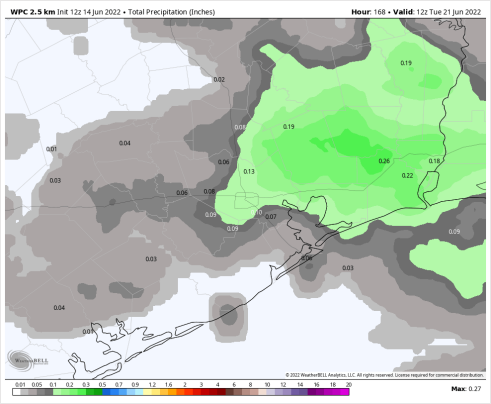
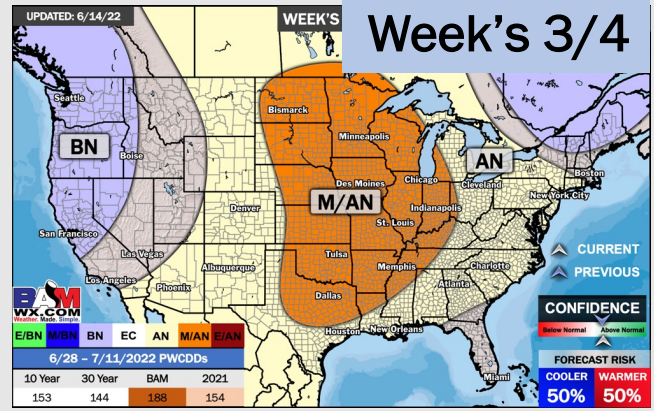
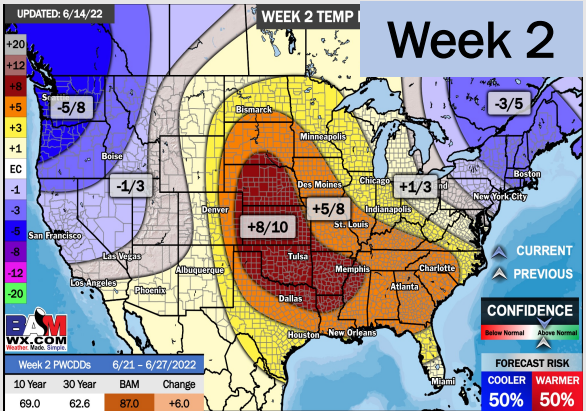
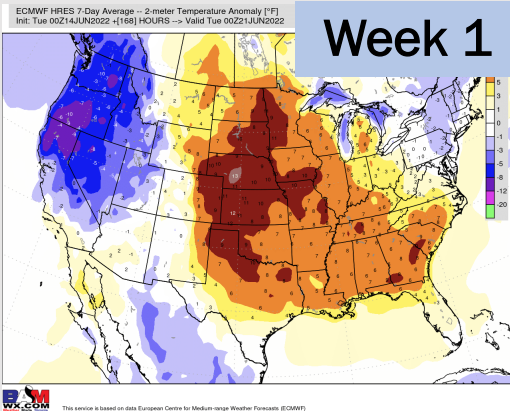
Wind Speed:
3 PM CT



High Temp
Friday



Houston Pilots: 6/15/22



- 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 3/4 timeframe looks to feature much above normal temperatures and much below normal risks for precip.