

Houston Pilots Forecast Package

Houston Pilots

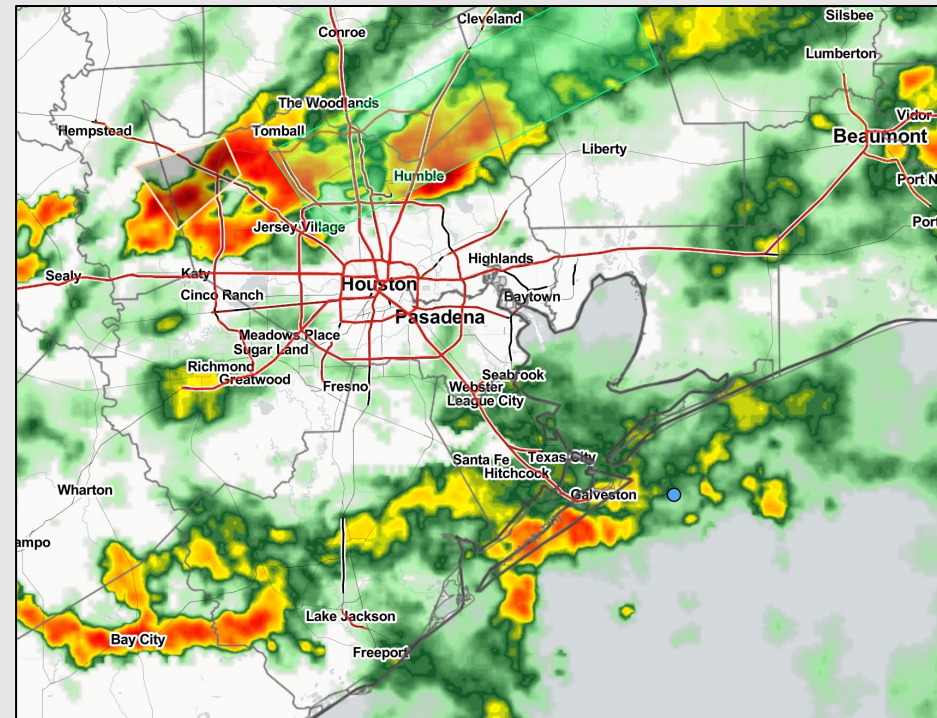
Updated: 3:50 PM CT

Saturday, September 3, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Anticipating the rest of tonight and into early next week to feature at least 60+% chances of seeing precip each day. The overall active pattern continues.
- No tropical activity is favored in the Gulf over the next 7-10 days.
- Winds will continue to remain calmer with any elevated winds likely coming from pockets of stronger precipitation.



Radar/ NWS Alerts: 3:50 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.

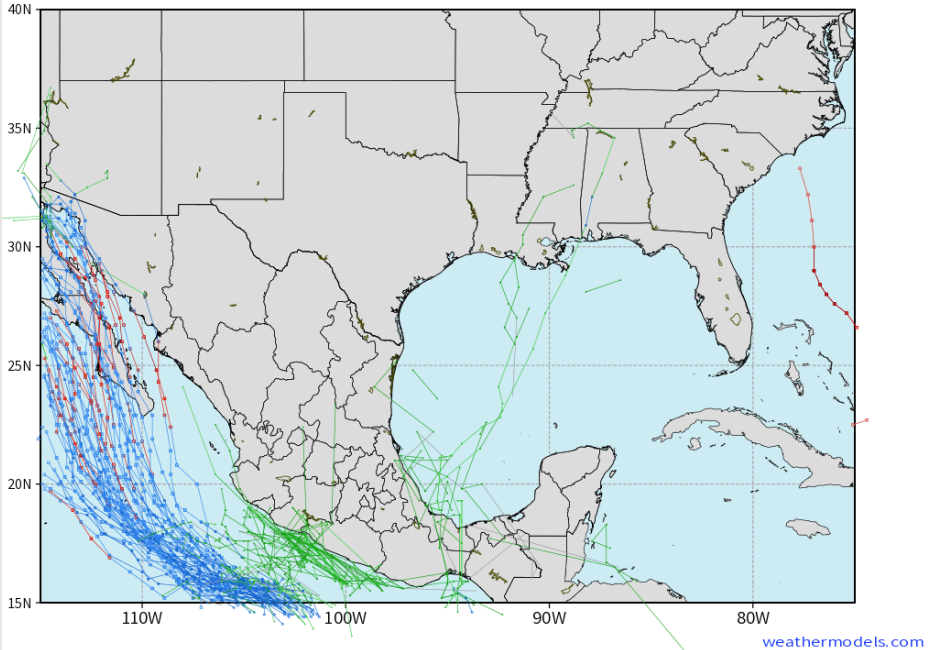
Houston Pilots Extended Range Tropical Report



European Data Tracks Next 10 Days

ECMWF GULF EPS Cyclone Locations --> Next [10-days]
INIT: 12Z03SEP2022 --> UNTIL 12Z13SEP2022

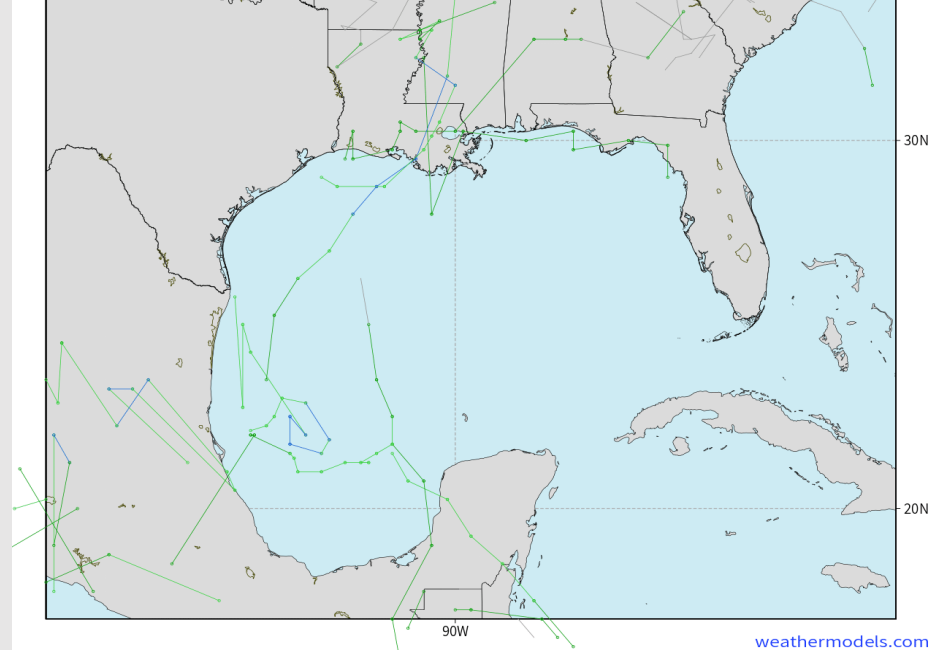
o-o ENSEMBLE MEAN
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



American Data Tracks Next 10 Days

NCEP GEFSv12 Ensemble Cyclones [0.25°] +240 Hours
INIT: 12Z03SEP2022 --> UNTIL 12Z13SEP2022

o-o > 1010 hPa
o-o 1000 - 1010 hPa
o-o 980 - 999 hPa
o-o 960 - 979 hPa
o-o 950 - 959 hPa
o-o < 950 hPa



No tropical threats over the next 7-10 days in the Gulf Of Mexico. Any tropical activity will stay confined to the Atlantic.



Houston Pilots Wind Report



Time	09-03-2022 Sat 3pm	09-03-2022 Sat 4pm	09-03-2022 Sat 5pm	09-03-2022 Sat 6pm	09-03-2022 Sat 7pm	09-03-2022 Sat 8pm	09-03-2022 Sat 9pm	09-03-2022 Sat 10pm	09-03-2022 Sat 11pm	09-04-2022 Sat 12am	09-04-2022 Sun 1am	09-04-2022 Sun 2am	09-04-2022 Sun 3am	09-04-2022 Sun 4am	09-04-2022 Sun 5am	09-04-2022 Sun 6am	09-04-2022 Sun 7am	09-04-2022 Sun 8am	09-04-2022 Sun 9am	09-04-2022 Sun 10am	09-04-2022 Sun 11am	09-04-2022 Sun 12pm	09-04-2022 Sun 1pm	09-04-2022 Sun 2pm	09-04-2022 Sun 3pm	09-04-2022 Sun 4pm	09-04-2022 Sun 5pm	09-04-2022 Sun 6pm	09-04-2022 Sun 7pm	09-04-2022 Sun 8pm	09-04-2022 Sun 9pm	09-04-2022 Sun 10pm	09-04-2022 Sun 11pm	09-04-2022 Sun 12am	09-05-2022 Mon 12am	09-05-2022 Mon 1am	09-05-2022 Mon 2am	
Houston Pilots N - 610 Bridge	WS: 7 G:9 SE	WS: 7 G:12 ESE	WS: 3 G:7 S	WS: 5 G:10 SSE	WS: 6 G:12 SSW	WS: 4 G:11 SW	WS: 3 G:10 SW	WS: 2 G:7 SW	WS: 2 G:6 W	WS: 2 G:7 WSW	WS: 1 G:5 SSE	WS: 2 G:7 SW	WS: 1 G:5 SSW	WS: 1 G:7 W	WS: 0 G:5 SW	WS: 1 G:3 NW	WS: 2 G:3 NW	WS: 2 G:3 NW	WS: 3 G:4 WSW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:9 SSW	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:10 S	WS: 6 G:9 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots M - Kinder 1	WS: 7 G:10 ESE	WS: 7 G:12 SE	WS: 3 G:9 S	WS: 5 G:11 S	WS: 6 G:11 S	WS: 4 G:10 SSW	WS: 2 G:10 SW	WS: 2 G:7 SW	WS: 2 G:6 WSW	WS: 2 G:7 W	WS: 1 G:5 SSE	WS: 2 G:7 WSW	WS: 1 G:8 WSW	WS: 1 G:7 WSW	WS: 0 G:5 WSW	WS: 1 G:3 NW	WS: 2 G:2 NW	WS: 2 G:2 NW	WS: 3 G:4 SW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:9 SSW	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:10 S	WS: 6 G:9 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots L - Greens Bayou	WS: 8 G:12 E	WS: 7 G:12 SE	WS: 3 G:10 S	WS: 5 G:12 S	WS: 6 G:11 S	WS: 2 G:9 SSW	WS: 2 G:9 WSW	WS: 2 G:8 SW	WS: 2 G:7 SW	WS: 2 G:7 W	WS: 1 G:4 SE	WS: 2 G:6 WSW	WS: 2 G:9 SW	WS: 1 G:7 SW	WS: 0 G:6 SW	WS: 1 G:2 NW	WS: 1 G:2 NW	WS: 1 G:2 NW	WS: 1 G:3 SW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 5 G:9 SSW	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 SSW	WS: 4 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:6 SSW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots K - Shell Crude	WS: 6 G:10 ESE	WS: 7 G:12 SE	WS: 5 G:11 SSE	WS: 6 G:13 S	WS: 5 G:12 S	WS: 3 G:10 SSW	WS: 2 G:9 SW	WS: 2 G:8 SW	WS: 2 G:7 W	WS: 2 G:7 SSW	WS: 1 G:4 S	WS: 2 G:6 SW	WS: 2 G:8 WSW	WS: 1 G:7 WSW	WS: 0 G:6 W	WS: 1 G:3 WNW	WS: 2 G:2 NW	WS: 2 G:2 NW	WS: 3 G:3 SW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SSW	WS: 5 G:8 SSW	WS: 4 G:8 S	WS: 5 G:9 SSW	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots J - Lynchburg Ferries	WS: 5 G:7 SSE	WS: 7 G:12 SE	WS: 5 G:11 SSE	WS: 7 G:14 S	WS: 6 G:12 S	WS: 2 G:10 SSW	WS: 2 G:8 SW	WS: 3 G:9 SW	WS: 2 G:8 W	WS: 2 G:6 S	WS: 1 G:4 SSW	WS: 2 G:7 WSW	WS: 2 G:8 WSW	WS: 1 G:7 SW	WS: 1 G:6 SW	WS: 2 G:2 WNW	WS: 2 G:3 NW	WS: 2 G:3 NW	WS: 3 G:4 SSW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SSW	WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 5 G:9 SSW	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 SSW	WS: 4 G:7 SSW	WS: 4 G:6 SSW	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW		
Houston Pilots I - Exxon 3	WS: 2 G:5 SE	WS: 6 G:11 SE	WS: 6 G:12 SE	WS: 10 G:17 S	WS: 7 G:15 S	WS: 4 G:11 SSW	WS: 2 G:8 WSW	WS: 3 G:9 WSW	WS: 2 G:8 WSW	WS: 2 G:7 SSW	WS: 2 G:6 WSW	WS: 3 G:8 WSW	WS: 2 G:8 W	WS: 1 G:6 W	WS: 1 G:6 W	WS: 2 G:3 WNW	WS: 2 G:3 NW	WS: 2 G:3 NW	WS: 3 G:4 SSW	WS: 3 G:5 SSW	WS: 4 G:6 SW	WS: 4 G:7 SSW	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots H - Morgans Point	WS: 2 G:6 SSE	WS: 6 G:10 ESE	WS: 9 G:13 SSE	WS: 13 G:19 SSE	WS: 11 G:17 S	WS: 7 G:11 SSW	WS: 4 G:8 SW	WS: 4 G:8 WSW	WS: 3 G:7 WNW	WS: 3 G:7 SSW	WS: 3 G:6 W	WS: 5 G:8 W	WS: 3 G:8 W	WS: 2 G:7 SW	WS: 2 G:6 WNW	WS: 2 G:4 WNW	WS: 3 G:4 NW	WS: 3 G:4 W	WS: 3 G:4 WSW	WS: 4 G:6 SSW	WS: 4 G:6 SSW	WS: 4 G:7 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SSW
Houston Pilots G - 75/76	WS: 5 G:7 W	WS: 6 G:10 E	WS: 15 G:16 SSE	WS: 18 G:17 SSE	WS: 15 G:17 S	WS: 9 G:11 SSW	WS: 6 G:8 WSW	WS: 6 G:8 WSW	WS: 5 G:6 WSW	WS: 4 G:5 W	WS: 5 G:6 W	WS: 6 G:7 W	WS: 6 G:8 W	WS: 3 G:6 WNW	WS: 4 G:7 WNW	WS: 4 G:5 WNW	WS: 4 G:5 W	WS: 4 G:5 WSW	WS: 4 G:6 WSW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots F - 63/64	WS: 8 G:9 NW	WS: 9 G:9 SE	WS: 17 G:19 SE	WS: 17 G:18 SSE	WS: 15 G:16 SSW	WS: 9 G:11 SSW	WS: 7 G:8 WSW	WS: 7 G:7 WSW	WS: 5 G:6 W	WS: 5 G:5 W	WS: 6 G:6 W	WS: 6 G:7 W	WS: 6 G:8 W	WS: 4 G:7 WNW	WS: 5 G:8 WNW	WS: 5 G:6 WNW	WS: 4 G:6 WNW	WS: 4 G:6 W	WS: 4 G:6 WSW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots E - 51/52	WS: 8 G:9 WNW	WS: 10 G:12 ESE	WS: 18 G:20 SE	WS: 16 G:17 SSE	WS: 13 G:15 S	WS: 9 G:10 SSW	WS: 6 G:8 WSW	WS: 6 G:7 WSW	WS: 5 G:6 W	WS: 6 G:6 W	WS: 7 G:8 W	WS: 6 G:8 W	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:6 WNW	WS: 4 G:6 W	WS: 4 G:6 W	WS: 4 G:6 W	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW	
Houston Pilots D - 37/38	WS: 9 G:10 SSW	WS: 12 G:13 ESE	WS: 18 G:20 SE	WS: 16 G:17 SSE	WS: 14 G:14 S	WS: 8 G:10 SSW	WS: 6 G:7 WSW	WS: 6 G:7 WSW	WS: 5 G:6 W	WS: 6 G:6 W	WS: 7 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 5 G:7 WNW	WS: 6 G:8 WNW	WS: 6 G:6 WNW	WS: 5 G:6 W	WS: 5 G:6 W	WS: 5 G:6 W	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:8 S	WS: 4 G:7 S	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW
Houston Pilots C - 25/26	WS: 11 G:13 E	WS: 11 G:13 E	WS: 14 G:18 SE	WS: 14 G:16 SSE	WS: 10 G:14 S	WS: 7 G:9 SSW	WS: 5 G:7 SW	WS: 5 G:7 SW	WS: 5 G:6 W	WS: 5 G:6 W	WS: 5 G:6 W	WS: 5 G:7 WNW	WS: 5 G:8 W	WS: 5 G:8 W	WS: 6 G:8 W	WS: 6 G:6 W	WS: 5 G:6 W	WS: 4 G:6 W	WS: 4 G:7 W	WS: 4 G:7 W	WS: 5 G:8 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW		
Houston Pilots B - 11/12	WS: 10 G:14 ESE	WS: 11 G:12 E	WS: 14 G:18 SE	WS: 12 G:14 SSE	WS: 11 G:14 SSE	WS: 7 G:9 SSW	WS: 5 G:8 SW	WS: 6 G:7 SW	WS: 5 G:6 W	WS: 6 G:6 W	WS: 7 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 6 G:8 W	WS: 5 G:7 W	WS: 5 G:7 W	WS: 5 G:7 W	WS: 6 G:8 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 5 G:8 S	WS: 6 G:9 S	WS: 6 G:10 S	WS: 5 G:10 S	WS: 6 G:9 S	WS: 4 G:7 S	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 4 G:6 SW	WS: 3 G:5 SW	WS: 3 G:6 SW	WS: 2 G:4 SW	WS: 2 G:5 SSW		
Houston Pilots A - 1 & 2 Bravo	WS: 13 G:15 SW	WS: 9 G:10 SE	WS: 12 G:13 SE	WS: 8 G:9 SSE	WS: 11 G:11 S	WS: 8 G:8 SSW	WS: 5 G:5 WSW	WS: 5 G:5 SSW	WS: 5 G:5 SSW	WS: 5 G:5 SSW	WS: 6 G:6 SW	WS: 8 G:8 W	WS: 8 G:8 W	WS: 8 G:8 W	WS: 8 G:8 W	WS: 8 G:8 W	WS: 8 G:8 W	WS: 7 G:7 W	WS: 7 G:7 W	WS: 7 G:7 W	WS: 8 G:8 S	WS: 6 G:8 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 7 G:9 S	WS: 8 G:10 S	WS: 6 G:10 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	

See slides below for official thoughts on winds.

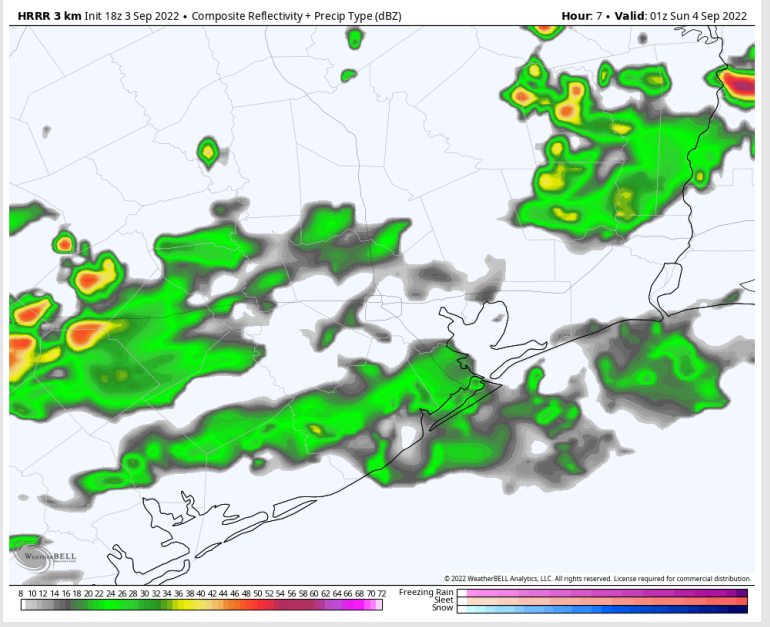
Houston Pilots: sat. 9/3/2022



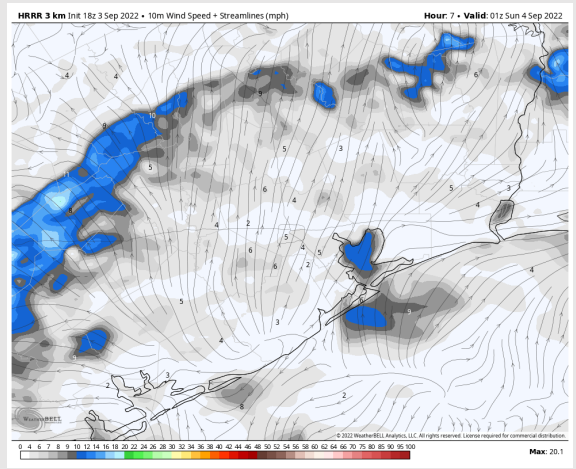
Forecast Discussion

- Precip:** Expecting these scattered storms to continue at 70% coverage until 7PM. Chances will decrease to 30-40% after 7 PM and continue through the overnight. Heavy rain and lightning will be possible with these heavier storms.
- Wind:** Variable winds 8-13 MPH from now through the rest of the night. Gusts of 25 MPH possible under stronger storms.
- Temps:** High temps today in the mid 80s F near the boarding station and in the upper 80s F at all other stations.
- Visibility:** Not anticipating fog concerns today, but lower visibility under stronger cell possible.

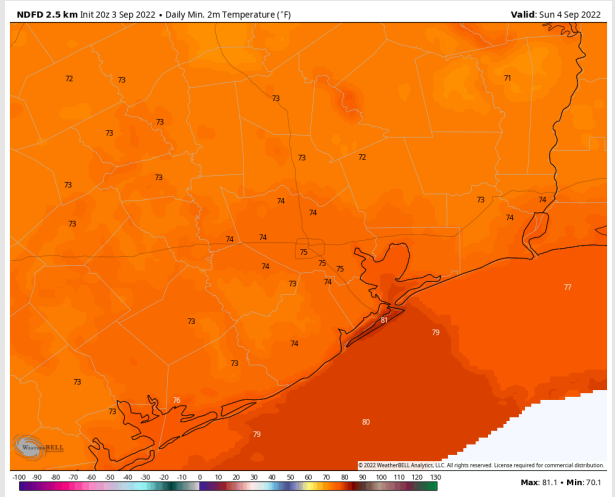
Precip Forecast: 8 PM CT



Wind Speed
8 PM CT



Low Temps
SUN AM



Houston Pilots: Sun. 9/4/2022

Forecast Discussion

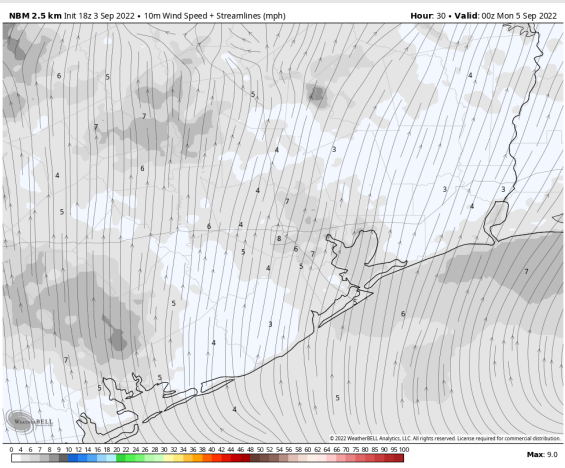
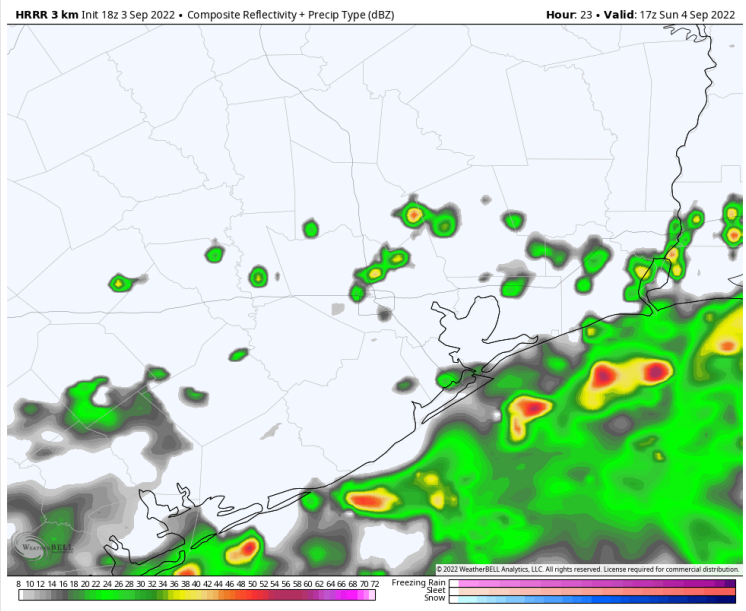
Precip: Anticipating a 20% chance for an isolated shower/storm throughout the AM. By 8 AM coverage will begin to increase in the Gulf, while stations closer to the HOU metro area will still have isolated chances. Around 1 PM storm coverage will increase to 50-60% for all stations with chances decreasing after 3 PM. Stronger storms will likely move north of HOU metro around 8PM, but favoring this activity to not impact any monitored stations. Locally heavy downpours, lightning and gusty wind possible with these showers/storms.

Wind: Sustained winds out of the WSW in the early AM 3-8 MPH. By 4AM, winds become more variable. By 2PM winds will veer from the S/SSW at 5-10 MPH and continue for the rest of the evening. Wind gusts of 30 MPH under stronger storms.

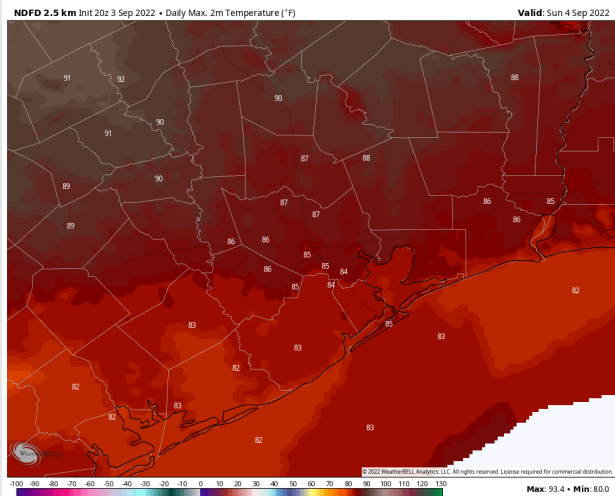
Temps: High temps Sunday in the mid 80s F for all stations.

Visibility: Not anticipating any fog concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed
7 PM CT



High Temps
Sunday

Houston Pilots: Mon. 9/5/2022



Forecast Discussion

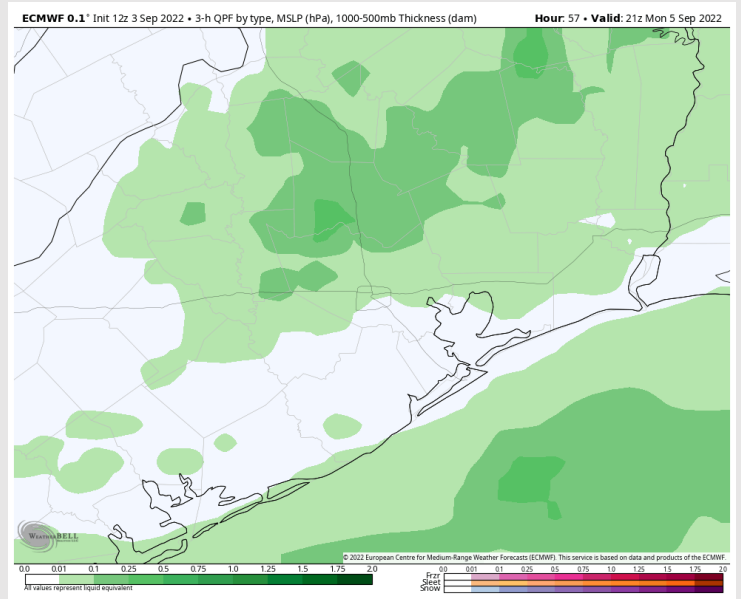
Precip: Anticipating a 60% chance for scattered showers/storms to continue throughout the AM and most of the afternoon Monday. Around 4 PM, chances decrease to 20% for all stations of isolated storms/showers.

Wind: Sustained winds generally out of the SW 3-8 MPH Monday AM with winds 7-12 MPH at the boarding station. After 1 PM winds will veer out of the S still 3-8 MPH for all stations and become more variable after 8PM. Gusts of 18 MPH possible under stronger storms.

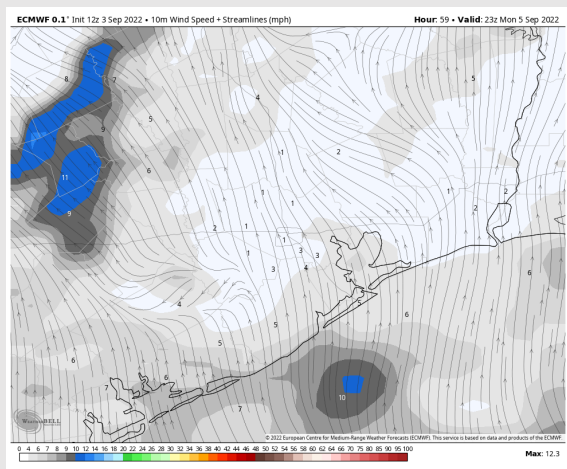
Temps: High temps Monday in the mid 80s F for all stations.

Visibility: Not anticipating any fog concerns at this time.

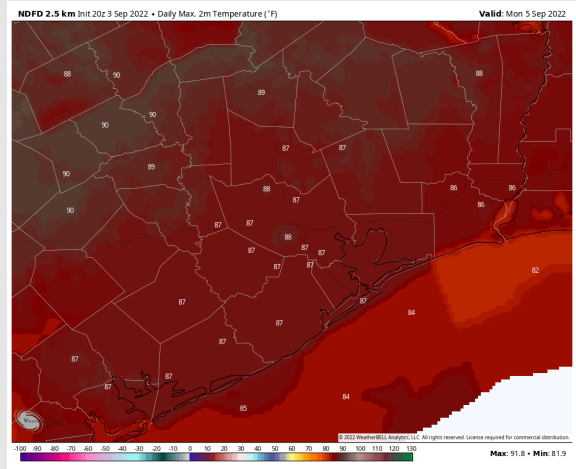
Precip Forecast: 4 PM CT



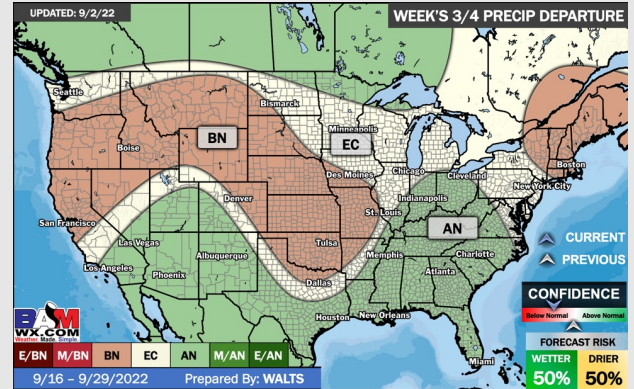
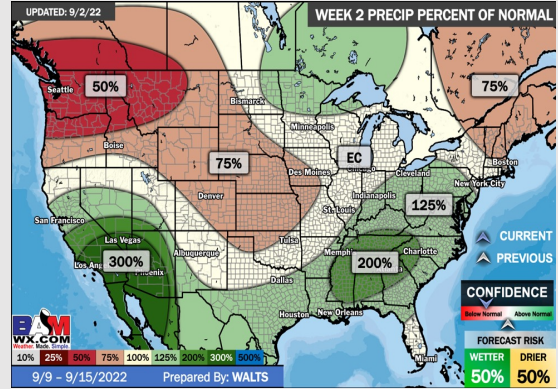
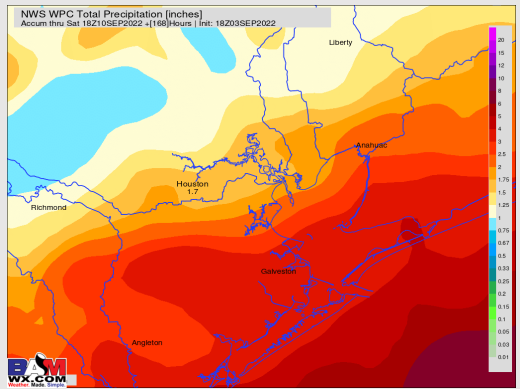
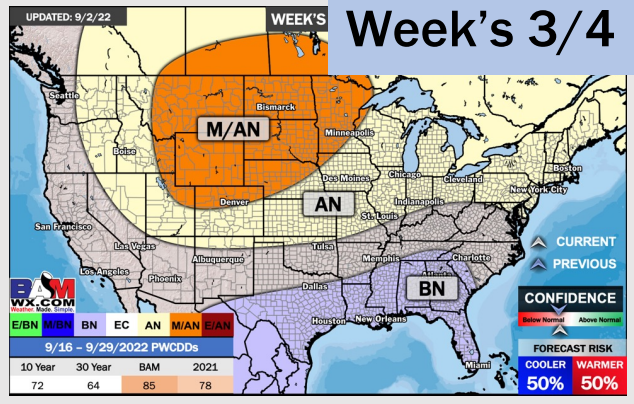
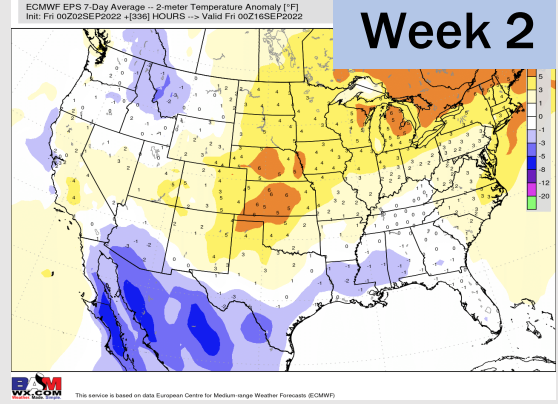
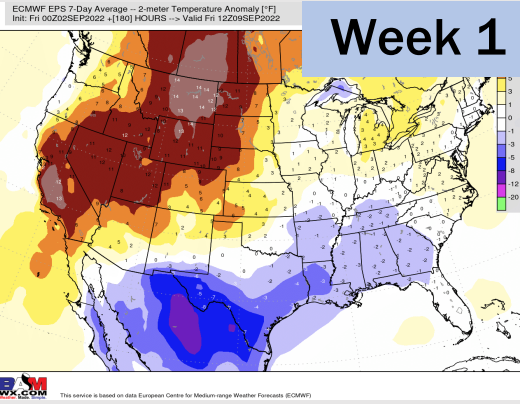
Wind Speed
2 PM CT



High Temps
Monday



Houston Pilots: 9/3/22



- Temperatures expected to be below normal for the next week. Increased rainfall chances as storms move through the area the next several days.
- Week 2 likely features below normal temperatures and above normal precipitation.
- The weeks ¾ timeframe into mid September looks to feature below normal temperatures and above normal risks for precip.