

Houston Pilots Forecast Package

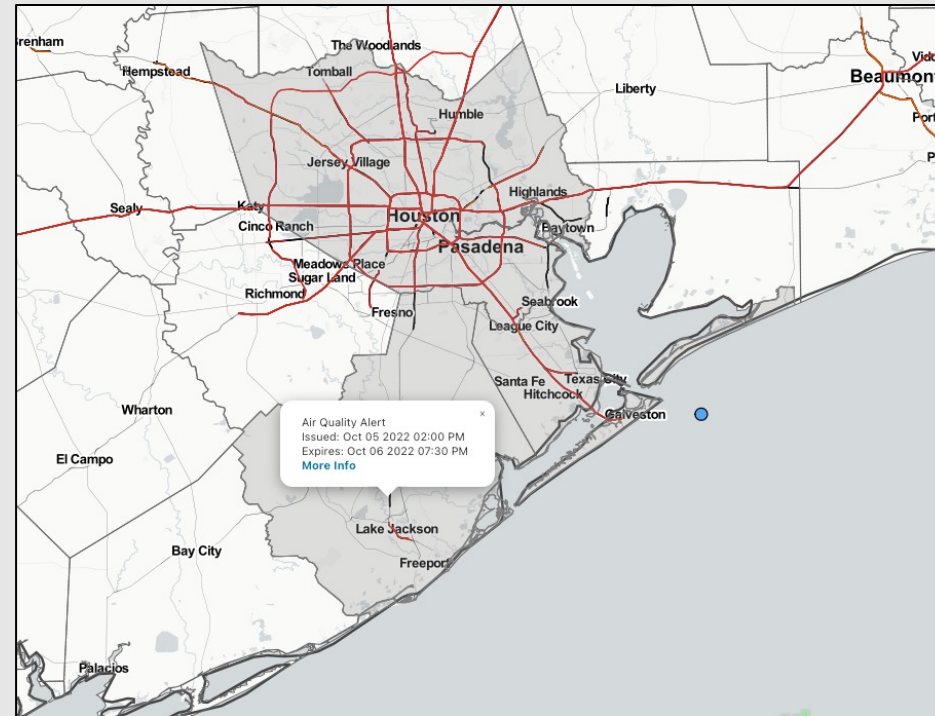


Updated: 5:00 AM CT
Friday, October 7, 2022

Forecaster: Vince Bryan

Weather Headlines

- Favoring a dry next several days.
- No direct tropical activity is favored in SE TX over the next 7-10 days..
- Calmer winds expected for the Houston area over the next few days.



Radar/ NWS Alerts: 5:00 AM CT

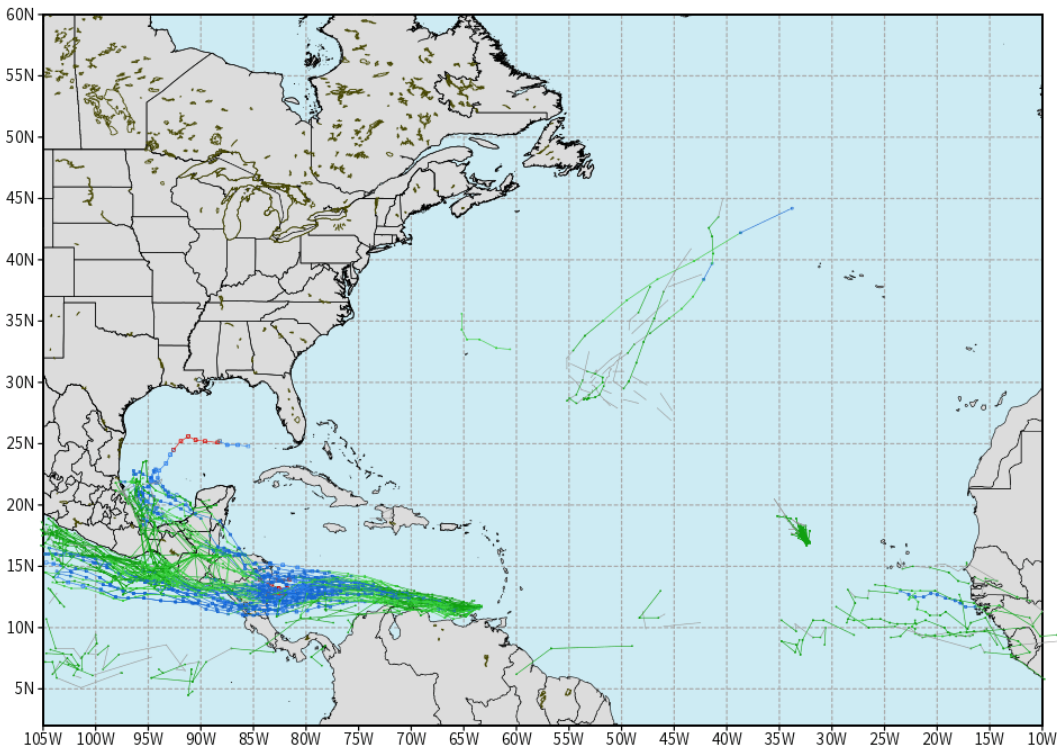


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

European Data Tracks Next 10 Days

ECMWF ATLANTIC EPS Cyclone Locations --> Next [10-days]
INIT: 00Z06OCT2022 --> UNTIL 00Z16OCT2022

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



weathermodels.com

There are no tropical threats for SE TX over the next 7-10 days. Monitoring Central America for potential impacts from a tropical system ~5-7 days from now, however this is not a risk for SE TX.

Confidence



Above Normal Below Normal

Houston Pilots Wind Report



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	10-07-2022 Fri 4am	10-07-2022 Fri 5am	10-07-2022 Fri 6am	10-07-2022 Fri 7am	10-07-2022 Fri 8am	10-07-2022 Fri 9am	10-07-2022 Fri 10am	10-07-2022 Fri 11am	10-07-2022 Fri 12pm	10-07-2022 Fri 1pm	10-07-2022 Fri 2pm	10-07-2022 Fri 3pm	10-07-2022 Fri 4pm	10-07-2022 Fri 5pm	10-07-2022 Fri 6pm	10-07-2022 Fri 7pm	10-07-2022 Fri 8pm	10-07-2022 Fri 9pm	10-07-2022 Fri 10pm	10-07-2022 Fri 11pm	10-08-2022 Sat 12am	10-08-2022 Sat 1am	10-08-2022 Sat 2am	10-08-2022 Sat 3am	10-08-2022 Sat 4am	10-08-2022 Sat 5am	10-08-2022 Sat 6am	10-08-2022 Sat 7am	10-08-2022 Sat 8am	10-08-2022 Sat 9am	10-08-2022 Sat 10am	10-08-2022 Sat 11am	10-08-2022 Sat 12pm	10-08-2022 Sat 1pm	10-08-2022 Sat 2pm	10-08-2022 Sat 3pm
Houston Pilots N - 610 Bridge	WS: 2 G:3 NNW	WS: 3 G:4 NNW	WS: 4 G:6 W	WS: 3 G:7 NNW	WS: 2 G:6 N	WS: 3 G:8 NNW	WS: 4 G:9 NNW	WS: 4 G:6 NNW	WS: 4 G:8 NNW	WS: 4 G:9 E	WS: 4 G:10 ENE	WS: 6 G:11 NE	WS: 6 G:11 NE	WS: 6 G:11 NE	WS: 5 G:10 NE	WS: 4 G:10 NE	WS: 4 G:5 SSE	WS: 3 G:6 SSW	WS: 3 G:6 SW	WS: 2 G:6 WSW	WS: 2 G:6 NNW	WS: 2 G:5 ESE	WS: 2 G:5 NNW	WS: 2 G:6 NNE	WS: 3 G:5 NNE	WS: 4 G:7 NNE	WS: 5 G:9 NE	WS: 6 G:9 NE	WS: 8 G:11 ENE	WS: 8 G:12 ENE	WS: 9 G:13 ENE	WS: 9 G:13 E	WS: 9 G:13 E	WS: 10 G:14 E	WS: 10 G:13 E	
Houston Pilots M - Kinder 1	WS: 2 G:3 N	WS: 2 G:4 WSW	WS: 4 G:7 NW	WS: 3 G:7 NNW	WS: 2 G:6 NNW	WS: 3 G:8 NNW	WS: 4 G:9 NW	WS: 4 G:6 NNW	WS: 4 G:8 NNW	WS: 4 G:9 NNE	WS: 4 G:10 NNE	WS: 6 G:11 NE	WS: 6 G:11 NE	WS: 6 G:11 NE	WS: 5 G:10 NE	WS: 4 G:6 NE	WS: 4 G:5 SSE	WS: 3 G:6 SSW	WS: 3 G:6 SW	WS: 2 G:6 WSW	WS: 2 G:6 NNW	WS: 2 G:6 NNW	WS: 2 G:5 NNW	WS: 2 G:5 NNE	WS: 3 G:5 NNE	WS: 4 G:7 NNE	WS: 5 G:9 NE	WS: 6 G:9 NE	WS: 8 G:12 ENE	WS: 8 G:12 ENE	WS: 9 G:13 ENE	WS: 9 G:13 E	WS: 9 G:13 E	WS: 10 G:14 E	WS: 10 G:13 E	
Houston Pilots L - Greens Bayou	WS: 2 G:3 NNW	WS: 3 G:4 SE	WS: 3 G:7 NNW	WS: 2 G:7 NNW	WS: 1 G:7 WNW	WS: 3 G:9 NNW	WS: 4 G:9 NNW	WS: 4 G:6 NNW	WS: 4 G:8 NNW	WS: 5 G:9 E	WS: 5 G:10 E	WS: 6 G:11 NE	WS: 6 G:11 NE	WS: 5 G:11 NE	WS: 4 G:9 E	WS: 4 G:5 ENE	WS: 4 G:5 S	WS: 3 G:6 E	WS: 2 G:6 SSW	WS: 2 G:6 WSW	WS: 3 G:6 WNW	WS: 2 G:5 NNW	WS: 2 G:5 NNW	WS: 2 G:5 NNW	WS: 3 G:5 NNE	WS: 4 G:6 NNE	WS: 5 G:7 NNE	WS: 6 G:9 NE	WS: 6 G:10 NE	WS: 8 G:12 ENE	WS: 8 G:12 ENE	WS: 9 G:13 ENE	WS: 9 G:13 E	WS: 9 G:13 E	WS: 10 G:14 E	WS: 10 G:13 E
Houston Pilots K - Shell Crude	WS: 2 G:3 NW	WS: 2 G:4 ENE	WS: 3 G:7 NNW	WS: 2 G:7 NNW	WS: 1 G:7 WNW	WS: 3 G:9 NNW	WS: 4 G:9 NNW	WS: 4 G:6 NNW	WS: 4 G:8 NNW	WS: 5 G:9 E	WS: 5 G:10 S	WS: 6 G:11 SE	WS: 6 G:11 SE	WS: 5 G:11 SE	WS: 4 G:8 S	WS: 4 G:5 SSW	WS: 3 G:6 S	WS: 3 G:6 SSW	WS: 2 G:6 WSW	WS: 2 G:6 WNW	WS: 3 G:6 NNW	WS: 2 G:5 NNW	WS: 2 G:5 NNW	WS: 2 G:5 NNW	WS: 3 G:4 NNE	WS: 4 G:5 NNE	WS: 4 G:7 NNE	WS: 5 G:8 NE	WS: 6 G:10 NE	WS: 8 G:12 ENE	WS: 8 G:12 ENE	WS: 9 G:13 ENE	WS: 9 G:13 E	WS: 9 G:13 E	WS: 10 G:14 E	WS: 10 G:13 ESE
Houston Pilots J - Lynchburg Ferris	WS: 2 G:3 SSE	WS: 3 G:4 NNE	WS: 2 G:6 NNW	WS: 1 G:7 SW	WS: 2 G:7 NNW	WS: 3 G:9 NNW	WS: 4 G:9 NNW	WS: 4 G:6 NNW	WS: 4 G:8 NNW	WS: 5 G:9 SSE	WS: 5 G:9 W	WS: 6 G:11 S	WS: 6 G:10 SSW	WS: 5 G:10 SSW	WS: 4 G:8 WNW	WS: 4 G:6 NNW	WS: 3 G:6 NNW	WS: 4 G:6 S	WS: 3 G:6 S	WS: 3 G:6 SSW	WS: 3 G:7 WSW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 3 G:5 NNW	WS: 4 G:6 NNE	WS: 5 G:7 NNE	WS: 6 G:8 NNE	WS: 6 G:8 NNE	WS: 8 G:13 ENE	WS: 8 G:13 ENE	WS: 9 G:13 ENE	WS: 9 G:13 E	WS: 10 G:13 E	WS: 10 G:13 E	WS: 10 G:13 ESE	
Houston Pilots I - Exxon 3	WS: 2 G:3 SSW	WS: 3 G:4 E	WS: 2 G:6 N	WS: 1 G:7 WNW	WS: 2 G:7 NNW	WS: 3 G:8 NNW	WS: 4 G:9 NNW	WS: 4 G:6 NNW	WS: 4 G:7 NNW	WS: 4 G:7 SE	WS: 4 G:7 SSW	WS: 6 G:9 SSW	WS: 5 G:9 SSW	WS: 5 G:9 NE	WS: 4 G:8 NNW	WS: 5 G:7 WSW	WS: 4 G:7 S	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 3 G:7 WSW	WS: 4 G:7 NNW	WS: 3 G:6 NNW	WS: 3 G:6 NNW	WS: 4 G:6 ENE	WS: 4 G:6 NNE	WS: 5 G:7 NNE	WS: 6 G:9 NNE	WS: 6 G:10 NE	WS: 7 G:11 NE	WS: 9 G:13 ENE	WS: 10 G:13 ENE	WS: 10 G:13 E	WS: 10 G:13 E	WS: 10 G:13 ESE	WS: 11 G:13 ESE	
Houston Pilots H - Morgans Point	WS: 3 G:4 NNW	WS: 4 G:4 SW	WS: 4 G:6 N	WS: 3 G:7 NNW	WS: 4 G:7 N	WS: 4 G:8 NNW	WS: 4 G:10 NNW	WS: 4 G:7 NNW	WS: 4 G:6 W	WS: 4 G:6 ESE	WS: 4 G:6 S	WS: 5 G:7 SSE	WS: 4 G:7 SSE	WS: 4 G:7 SSE	WS: 4 G:8 NW	WS: 4 G:8 SSW	WS: 5 G:8 S	WS: 4 G:8 S	WS: 4 G:8 SSW	WS: 4 G:8 SW	WS: 4 G:8 NNW	WS: 3 G:7 W	WS: 4 G:7 SSE	WS: 4 G:7 SSE	WS: 5 G:7 SSE	WS: 5 G:7 SSE	WS: 6 G:9 NNE	WS: 6 G:9 NNE	WS: 7 G:11 NE	WS: 7 G:12 NE	WS: 9 G:14 ENE	WS: 9 G:14 ENE	WS: 10 G:14 ENE	WS: 10 G:14 ESE	WS: 10 G:14 ESE	
Houston Pilots G - 75/76	WS: 5 G:5 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 6 G:8 N	WS: 5 G:7 SSW	WS: 3 G:9 WSW	WS: 2 G:6 SSE	WS: 4 G:7 SSE	WS: 6 G:8 SSE	WS: 6 G:8 SSE	WS: 5 G:7 SSW	WS: 3 G:8 W	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 5 G:8 S	WS: 5 G:9 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 7 G:9 NNW	WS: 8 G:11 NNW	WS: 8 G:11 NNW	WS: 9 G:12 ENE	WS: 10 G:14 ENE	WS: 11 G:16 ENE	WS: 11 G:15 ENE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 11 G:15 ESE
Houston Pilots F - 63/64	WS: 5 G:5 NNW	WS: 5 G:6 NNW	WS: 6 G:8 NNW	WS: 7 G:8 NNW	WS: 7 G:8 NNW	WS: 6 G:7 NNW	WS: 6 G:9 SW	WS: 4 G:9 SE	WS: 4 G:7 ESE	WS: 4 G:6 SSE	WS: 4 G:7 SSE	WS: 5 G:8 SSE	WS: 3 G:7 S	WS: 3 G:8 S	WS: 4 G:8 S	WS: 6 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:7 SW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 7 G:9 NNW	WS: 8 G:11 NNW	WS: 8 G:11 NNW	WS: 9 G:12 ENE	WS: 10 G:14 ENE	WS: 11 G:16 ENE	WS: 11 G:15 ENE	WS: 11 G:14 ESE	WS: 11 G:14 ESE	WS: 12 G:16 ESE	
Houston Pilots E - 51/52	WS: 5 G:5 NNW	WS: 6 G:6 NNW	WS: 7 G:7 NNW	WS: 7 G:7 NNW	WS: 7 G:8 N	WS: 7 G:8 NNW	WS: 8 G:9 WNW	WS: 6 G:10 NNW	WS: 3 G:9 SSW	WS: 2 G:8 ESE	WS: 3 G:8 S	WS: 3 G:8 S	WS: 5 G:7 SSW	WS: 4 G:7 SSE	WS: 6 G:8 SSE	WS: 7 G:9 S	WS: 7 G:9 S	WS: 6 G:9 S	WS: 6 G:9 S	WS: 5 G:8 SW	WS: 5 G:8 W	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 5 G:8 NNW	WS: 6 G:8 NNW	WS: 7 G:9 NNW	WS: 8 G:11 NNW	WS: 8 G:11 NNW	WS: 9 G:12 ENE	WS: 10 G:14 ENE	WS: 11 G:16 ENE	WS: 12 G:15 ENE	WS: 12 G:15 E	WS: 12 G:15 ESE	WS: 13 G:16 ESE	
Houston Pilots D - 37/38	WS: 4 G:5 NNW	WS: 6 G:6 NNW	WS: 7 G:7 NNW	WS: 7 G:7 NNW	WS: 8 G:8 W	WS: 7 G:9 NNW	WS: 8 G:10 NNW	WS: 5 G:9 WSW	WS: 4 G:8 SE	WS: 3 G:6 SSW	WS: 3 G:6 S	WS: 4 G:5 S	WS: 5 G:6 S	WS: 5 G:6 SSE	WS: 7 G:9 S	WS: 7 G:9 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 5 G:8 S	WS: 5 G:8 SW	WS: 5 G:8 NNW	WS: 4 G:7 NNW	WS: 5 G:7 NNW	WS: 5 G:7 NNW	WS: 6 G:8 NNW	WS: 6 G:8 NNW	WS: 7 G:9 NNW	WS: 8 G:11 NNW	WS: 8 G:11 NNW	WS: 9 G:12 ENE	WS: 10 G:14 ENE	WS: 11 G:16 ENE	WS: 11 G:16 ENE	WS: 11 G:16 ESE	WS: 12 G:17 ESE	
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Houston Pilots B - 11/12	WS: 5 G:5 NNW	WS: 5 G:6 NNW	WS: 7 G:8 N	WS: 7 G:9 E	WS: 7 G:9 NNE	WS: 7 G:10 NNE	WS: 7 G:10 NNW	WS: 6 G:9 NNW	WS: 6 G:8 W	WS: 5 G:5 SW	WS: 3 G:4 SW	WS: 3 G:4 S	WS: 6 G:7 S	WS: 6 G:7 SSE	WS: 7 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 5 G:8 S	WS: 5 G:8 S	WS: 5 G:7 S	WS: 5 G:7 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 5 G:6 NNW	WS: 6 G:7 NNW	WS: 6 G:7 NNW	WS: 7 G:8 NNW	WS: 7 G:8 NNW	WS: 8 G:9 ESE	WS: 9 G:10 NE	WS: 10 G:12 NE	WS: 11 G:14 ENE	WS: 13 G:16 ENE	WS: 14 G:17 ENE	WS: 14 G:18 E	WS: 14 G:18 E
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:5 S	WS: 5 G:5 NNW	WS: 9 G:8 N	WS: 9 G:9 N	WS: 9 G:9 N	WS: 9 G:10 N	WS: 9 G:11 NNW	WS: 9 G:10 NNW	WS: 4 G:9 NNW	WS: 3 G:8 NNE	WS: 2 G:5 S	WS: 7 G:7 S	WS: 6 G:6 SSE	WS: 6 G:6 SSE	WS: 7 G:9 S	WS: 7 G:9 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 6 G:7 S	WS: 5 G:6 SW	WS: 5 G:6 NNW	WS: 6 G:6 NNW	WS: 6 G:6 NNW	WS: 6 G:6 NNW	WS: 7 G:8 NNW	WS: 8 G:9 NNW	WS: 9 G:10 NNE	WS: 10 G:12 NE	WS: 12 G:14 ENE	WS: 14 G:16 ENE	WS: 15 G:18 ENE	WS: 16 G:18 E	WS: 15 G:18 E	WS: 16 G:18 E	

See slides below for official thoughts on winds.

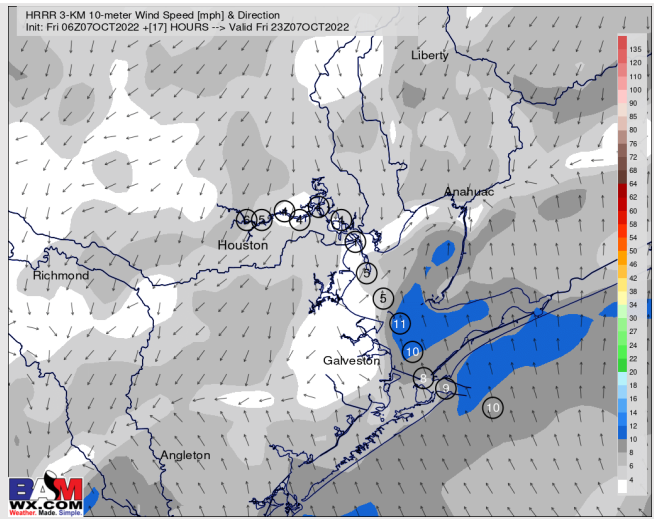
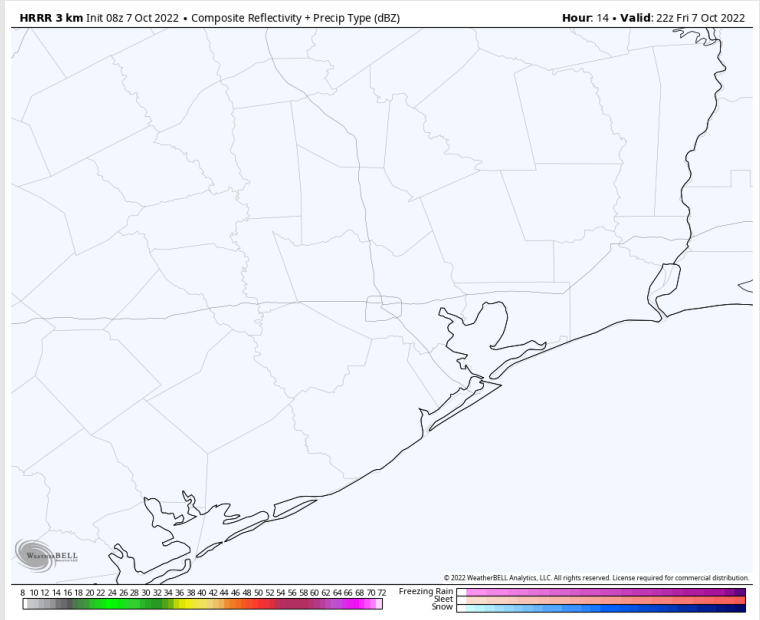
Houston Pilots: Fri. 10/7/2022



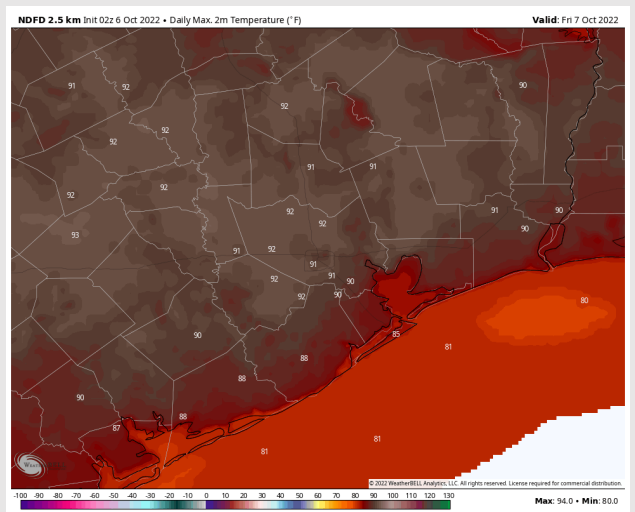
Forecast Discussion

- Precip:** Anticipating dry conditions for the day.
- Wind:** Winds 3-8 MPH out of the NW this AM. Around 8 AM winds become are more 5-10 MPH sustained. Then around 5PM, winds veer out of the SE at 8-13 MPH. Occasional gusts to 15 MPH will be possible.
- Temps:** High temperatures in the low 80s near the boarding station and low 90s at all other stations.
- Visibility:** Some areas of patchy fog possible East of HOU this morning, however not anticipating any impacts for the stations.

Precip Forecast: 6 PM CT



Wind Speed
6 PM CT



High Temps
Today

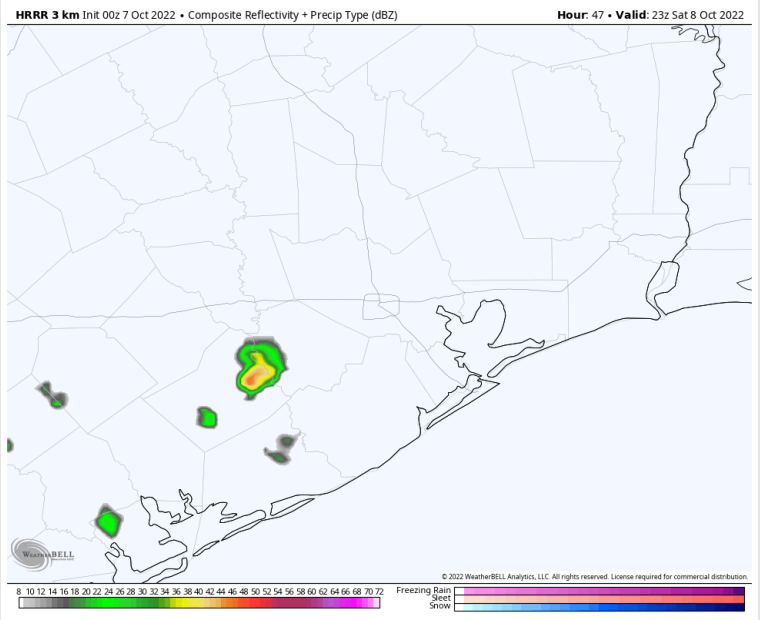
Houston Pilots: sat. 10/8/2022



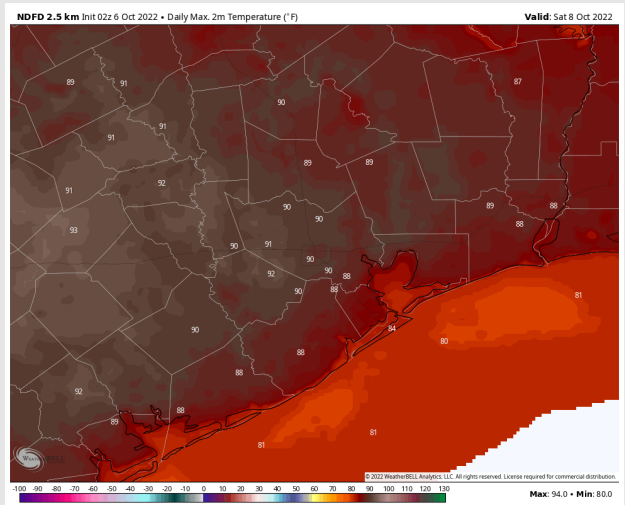
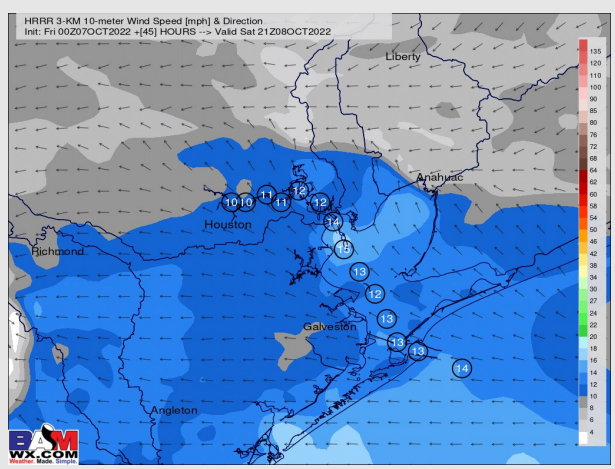
Forecast Discussion

- Precip:** Anticipating dry conditions Saturday. Chances of an iso shower stay west of the area.
- Wind:** Sustained winds out of the NW in the before dawn Saturday at 3-8 MPH. Winds will be out of the N by 8AM with speeds now at 5-10 MPH, and out of the NE by 11AM. By 4 PM winds will be out of the SE 10-15 MPH with 15-20 MPH gusts possible at the boarding station.
- Temps:** High temps Saturday near 80 F at the boarding station and in the upper 80s F near 90 F for all other stations.
- Visibility:** Not anticipating visibility concerns at this time.

Precip Forecast: 6 PM CT



Wind Speed
4 PM CT



High Temps
Saturday

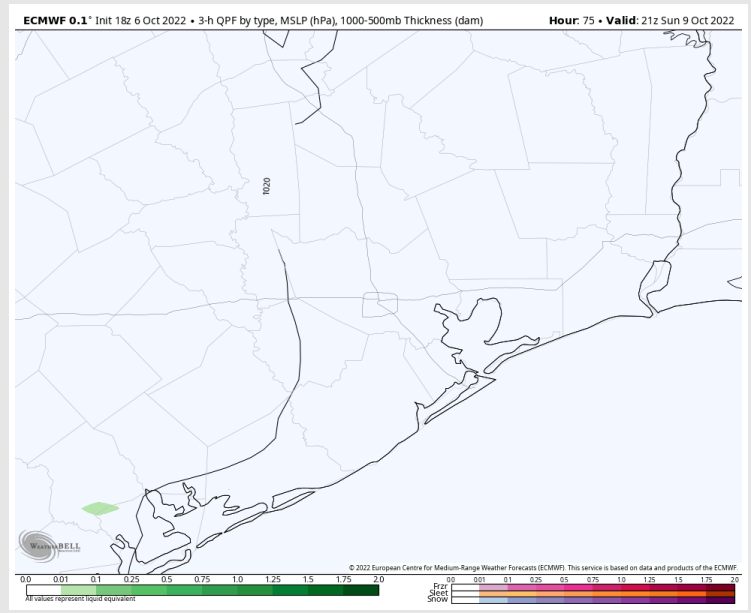
Houston Pilots: Sun. 10/9/2022



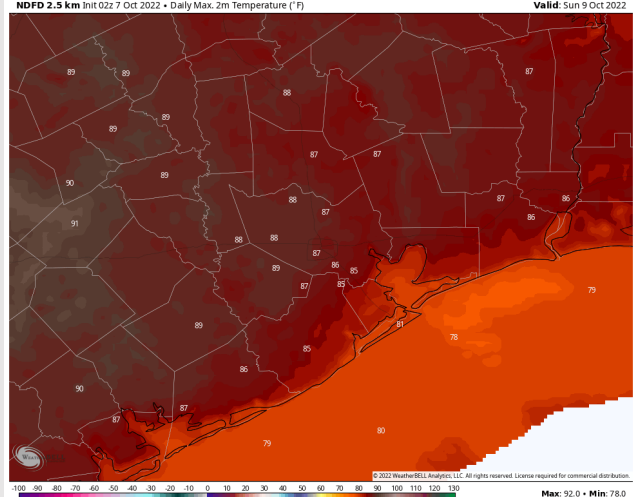
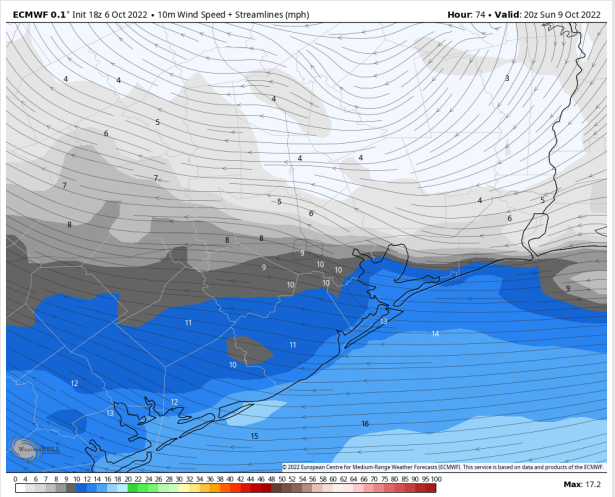
Forecast Discussion

- Precip:** Anticipating dry conditions Sunday.
- Wind:** Sustained winds out of the ENE 10-15 MPH. Around 4PM, winds will start to veer out of SE at 8-13 MPH. By 7PM winds will have slightly slowed to 5-10 MPH where they will continue for the rest of the night.
- Temps:** High temps in the upper 70s F near the boarding station and in the mid to upper 80s F at all other stations.
- Visibility:** Not anticipating any concerns for reduced visibility.

Precip Forecast: 4 PM CT

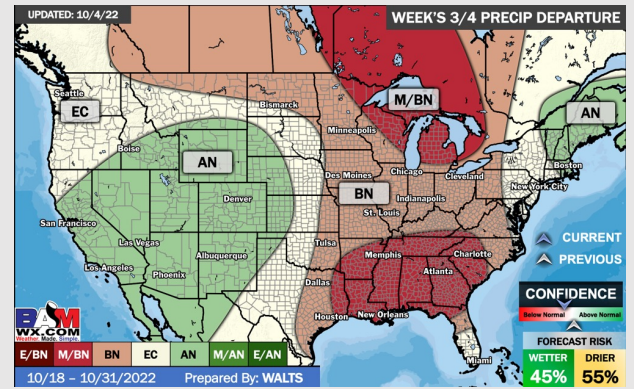
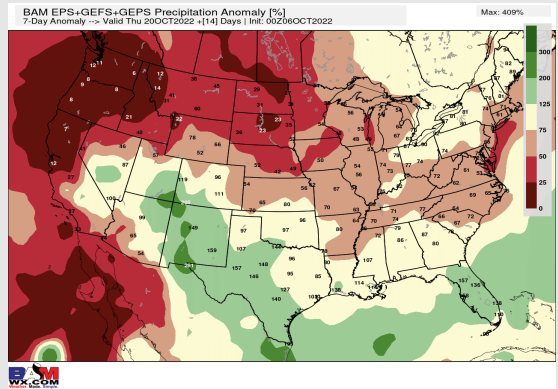
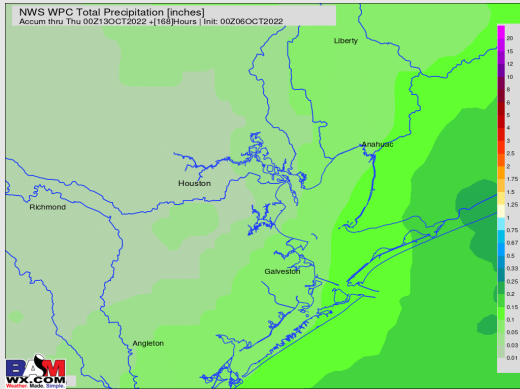
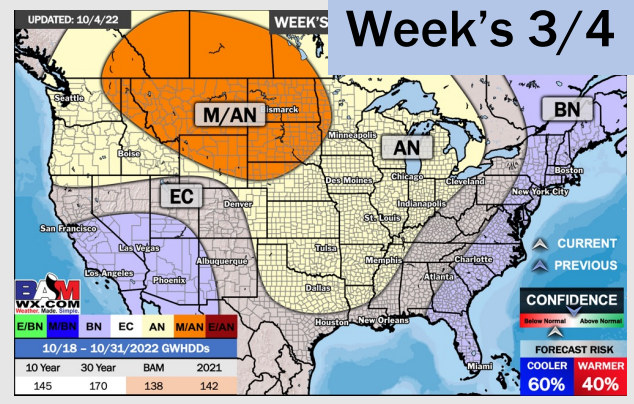
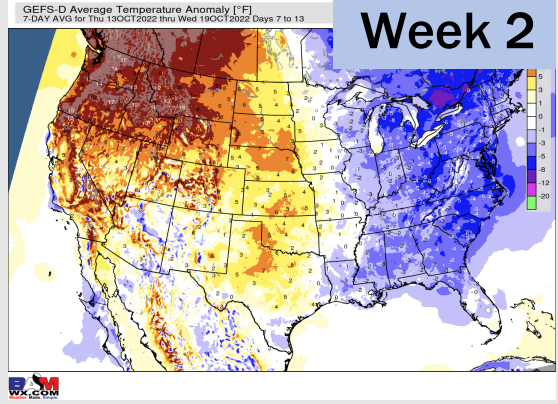
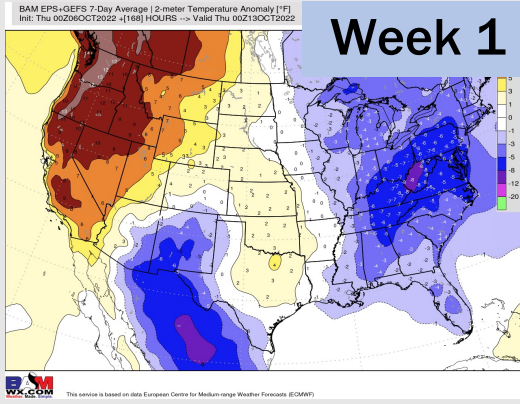


Wind Speed 3 PM CT



High Temps Sunday

Houston Pilots: 10/7/22



- Temperatures expected to be near normal for the next week. Expecting the next several days to be drier with chances for rain Wed.-Thur. next week.
- Week 2 likely features below normal temperatures and below normal precipitation.
- The weeks ¾ timeframe into late October looks to feature below normal temperatures and below normal risks for precip.