# Houston Pilots Forecast Package Houston Pilots

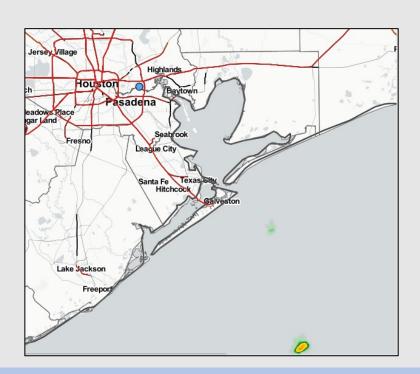
Updated: 2:15 PM CT

Monday, August 15, 2022

**Forecaster: John Kemper** 

### **Weather Headlines**

- Besides isolated showers and thunderstorm chances today through at least Tuesday, anticipating mostly dry conditions.
- Flow (winds) will stay predominately out of the South/ Southeast the next several days.
- Not favoring any tropical threats over the next 7 days.



Radar/ NWS Alerts: 2:15 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 Visibility Report**







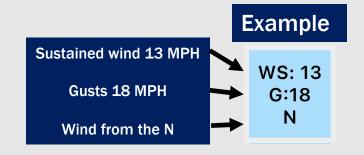
Time	Mon 12pm		2022 Mon 2pm	2022 Mon 3pm					2022 Mon 8pm		Mon 10pm	2022 Mon 11pm	2022 Tue 12am	2022 Tue 1am	2022 Tue 2am	2022 Tue 3am	2022 Tue 4am	2022 Tue 5am	2022 Tue 6am	2022 Tue 2 7am	2022 Tue 8am	2022 Tue 9am	2022 Tue 10am	2022 Tue 11am	2022 Tue 12pm	2022 Tue 1pm	2022 Tue 2pm	2022 Tue 3pm	2022 Tue 4pm	2022 Tue 5pm	2022 Tue 6pm	2022 Tue 7pm	2022 Tue 8pm	2022 Tue 9pm	2022 Tue : 10pm	2022 Tue 11pm
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.434	6.964	7.954	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.436	7.072	8.225	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.680	8.133	8.560	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	8.988	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	8.988	9.178	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	9.552	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots E - 51/52	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots D - 37/38	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots B - 11/12	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	10.000	10.000	10.000	10.000	10.000	10.000 1	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

# **Houston Pilots Wind Report**









Time	Mon 12pm	2022 Mon 1pm	2022 2022 1 Mon 2pm Mon 3p	2022 m Mon 4p	2022 om Mon 5	2 2022 pm Mon 6	202 om Mon 7	2 202 pm Mon 8	2 202 pm Mon 9	2 Mo pm 10p	n Mo	n 2022			Tue 2022 m 3a			2 Tue 202 am 6						22 Tue 20 1am 1						022 Tue 2 5pm	022 Tue 2 6pm	2022 Tue 2 7pm	2022 Tue 8pm	2022 Tue 2 9pm	2022 Tue 10pm	
Houston Pilots N - 610 Bridge	WS: 5 G:8 ESE	G:10	WS: -999000000 G:-999000000	G:14		WS: 12 G:17 SE	WS: 11 G:15 SSE	WS: 11 G:16 SSE	WS: 8 G:14 SSE	WS: 7 G:14 SSE	WS: 6 G:13 SSE	WS: 5 G:14 S	WS: 5 G:15 S	WS: 5 G:12 SSW	WS: 4 G:12 SSW	WS: 2 G:4 SSW	WS: 1 G:3 SSW	WS: 1 G:3 SSW	WS: 1 G:3 S	WS: 0 G:2 S	WS: 1 G:3 SSW	WS: 3 G:5 SSW	WS: 4 G:7 SSW	WS: 4 G:7 S	WS: 4 G:7 SSE	WS: 6 G:9 SSE	WS: 6 G:10 SSE	WS: 7 G:13 SSE	WS: 8 G:12 SSE	WS: 9 G:14 SSE	WS: 10 G:14 SSE	WS: 10 G:14 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 7 G:13 S	WS: 6 G:11 S
Houston Pilots M - Kinder 1	WS: 6 G:8 ESE	G:11	WS: -999000000 G:-999000000	G:14		WS: 12 G:17 SE		WS: 11 G:16 SSE	WS: 8 G:14 SSE	WS: 7 G:14 SSE	WS: 6 G:14 SSE	WS: 5 G:14 S		WS: 5 G:12 SSW	WS: 4 G:11 SSW		WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:2 S	WS: 0 G:2 S	WS: 1 G:3 SSW	WS: 3 G:5 SSW	WS: 4 G:6 SSW	WS: 4 G:7 S	WS: 4 G:7 SSE	WS: 6 G:9 SSE	WS: 6 G:10 SSE	WS: 7 G:12 SSE	WS: 8 G:12 SE	WS: 9 G:14 SSE	WS: 10 G:14 SSE	WS: 10 G:14 S	WS: 9 G:14 S	WS: 8 G:14 S	WS: 7 G:13 S	WS: 6 G:11 S
Houston Pilots L - Greens Bayou	WS: 6 G:8 SE	G:11	WS: -999000000 G:-999000000	G:14		WS: 12 G:17 SE		WS: 11 G:16 SSE	WS: 8 G:14 SSE	WS: 7 G:14 SSE	WS: 6 G:14 SSE	WS: 5 G:14 S	WS: 5 G:15 S	WS: 5 G:12 SSW	WS: 4 G:11 SSW	WS: 2 G:4 SSW	WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 1 G:2 SSW	WS: 0 G:2 S	WS: 1 G:3 SW	WS: 3 G:5 SSW	WS: 4 G:6 SSW	WS: 4 G:7 S	WS: 4 G:6 SSE	WS: 6 G:9 SSE	WS: 6 G:10 SE	WS: 8 G:12 SE	WS: 9 G:13 SSE	WS: 10 G:14 SSE	WS: 10 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:14 S	WS: 8 G:14 S	WS: 7 G:13 S	WS: 6 G:11 S
Houston Pilots K - Shell Crude	WS: 7 G:8 SE		WS: -999000000 G:-999000000	G:15		WS: 13 G:18 SE		WS: 11 G:16 SSE	WS: 8 G:14 SSE		WS: 6 G:14 SSE				WS: 4 G:11 SSW		WS: 1 G:3 SSW	WS: 1 G:3 SSW	WS: 1 G:2 SSW	WS: 0 G:2 SSW	WS: 1 G:3 SW	WS: 3 G:5 SSW	WS: 4 G:6 SSW	WS: 4 G:7 S	WS: 5 G:6 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SE	WS: 8 G:12 SE	WS: 10 G:13 SE		WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 9 G:14 S			WS: 6 G:11 SSW
Houston Pilots J - Lynchburg Ferries	WS: 7 G:9 SE	WS: 10 G:12 SE	WS: -999000000 G:-999000000	G:15		WS: 13 G:18 SSE		WS: 12 G:17 SSE	WS: 8 G:15 SSE	WS: 6 G:14 SSE	WS: 5 G:14 S	WS: 4 G:13 S	WS: 5 G:14 S	WS: 4 G:13 SSW		WS: 3 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:3 SSW	WS: 1 G:3 SSW	WS: 1 G:2 SW	WS: 1 G:3 SW	WS: 3 G:5 SW	WS: 4 G:6 SSW	WS: 4 G:7 S	WS: 5 G:7 SSE	WS: 6 G:8 SSE	WS: 7 G:10 SSE	WS: 9 G:11 SSE	WS: 10 G:13 SSE		WS: 11 G:14 SSE	WS: 11 G:15 SSE	WS: 9 G:14 S		WS: 8 G:14 S	WS: 7 G:12 SSW
Houston Pilots I - Exxon 3	WS: 7 G:9 SE	G:12	WS: -999000000 G:-999000000	G:15		WS: 14 G:19 SSE		WS: 12 G:18 SSE	WS: 9 G:15 SSE	WS: 7 G:14 S	WS: 6 G:13 S	WS: 5 G:13 S	WS: 5 G:14 S	WS: 5 G:14 SSW			WS: 2 G:5 SSW	WS: 2 G:4 SSW	WS: 2 G:4 SW	WS: 1 G:3 SW	WS: 2 G:4 WSW	WS: 3 G:5 SW	WS: 4 G:6 SSW	WS: 5 G:7 S	WS: 5 G:7 SSE	WS: 7 G:9 SSE	WS: 8 G:11 SSE		WS: 10 G:13 SSE		WS: 12 G:15 SSE	WS: 11 G:15 SSE	WS: 9 G:14 S	WS: 8 G:13 S	WS: 8 G:14 S	
Houston Pilots H - Morgans Point	WS: 7 G:9 SE	G:11	WS: -999000000 G:-999000000	G:17		WS: 15 G:19 SSE	WS: 14 G:18 SSE	WS: 13 G:18 SSE	WS: 10 G:15 SSE	WS: 9 G:14 S	WS: 8 G:13 S	WS: 8 G:13 S	WS: 8 G:14 S			WS: 4 G:8 SSW	WS: 3 G:7 SSW	WS: 3 G:6 SSW	WS: 3 G:6 SW	WS: 2 G:5 SW	WS: 2 G:5 SW	WS: 3 G:6 SW	WS: 4 G:6 SSW	WS: 5 G:7 SSE	WS: 6 G:8 SE	WS: 8 G:10 SE	WS: 9 G:11 SSE	WS: 10 G:12 SSE	WS: 11 G:14 SSE		WS: 12 G:15 SSE	WS: 11 G:15 S	WS: 10 G:14 S		WS: 9 G:14 S	
Houston Pilots G - 75/76	WS: 6 G:9 SE	G:11	WS: -999000000 G:-999000000			WS: 16 G:19 SSE			WS: 13 G:15 SSE		WS: 11 G:13 S	WS: 11 G:14 S	WS: 11 G:14 S		G:16			WS: 5 G:8 SSW	WS: 4 G:8 SSW	WS: 4 G:7 SW	WS: 3 G:6 SW	WS: 4 G:6 SW	WS: 3 G:7 SSW	WS: 4 G:7 SSE	WS: 6 G:8 SE	WS: 7 G:9 SE			WS: 11 G:14 SSE		WS: 12 G:15 SSE	WS: 12 G:15 S		WS: 10 G:15 S		
Houston Pilots F - 63/64	WS: 7 G:10 SE	G:11				WS: 16 G:18 SE		WS: 15 G:17 SSE			WS: 11 G:13 S	WS: 11 G:13 S		WS: 11 G:15 SSW	G:16	WS: 7 G:11 SSW			WS: 5 G:8 SSW	WS: 5 G:8 SW	WS: 4 G:7 SW	WS: 4 G:7 SW	WS: 3 G:7 SSW	WS: 4 G:7 SSE	WS: 6 G:8 SE	WS: 7 G:9 SE	WS: 8 G:11 SE		WS: 11 G:14 SSE			WS: 12 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	G:15	
Houston Pilots E - 51/52	WS: 8 G:10 SE	G:11						WS: 15 G:17 SSE			WS: 10 G:12 S	WS: 11 G:13 S			G:15				WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SW	WS: 4 G:7 SSW	WS: 4 G:7 SSW	WS: 5 G:7 SSE	WS: 6 G:8 SE		WS: 8 G:10 SSE		WS: 11 G:13 SSE		WS: 12 G:14 S			WS: 11 G:15 S		
Houston Pilots D - 37/38	WS: 9 G:10 ESE	G:11							WS: 12 G:14 S		WS: 10 G:12 S	WS: 10 G:12 S	WS: 11 G:13 S		G:15			WS: 6 G:10 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 4 G:7 S	WS: 5 G:7 S	WS: 6 G:7 SSE	WS: 7 G:8 SSE	WS: 8 G:10 SSE		WS: 10 G:12 SSE		WS: 11 G:14 S	WS: 11 G:14 S	WS: 11 G:14 S	WS: 11 G:14 S		
Houston Pilots C - 25/26	WS: 9 G:10 ESE	G:11	WS: -999000000 G:-999000000					WS: 12 G:15 SSE			WS: 8 G:12 S	WS: 8 G:12 S	WS: 9 G:13 S	WS: 9 G:13 SSW			WS: 7 G:10 SSW		WS: 6 G:9 SSW	WS: 6 G:9 SSW	WS: 5 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 6 G:7 SSE	WS: 7 G:8 SSE	WS: 7 G:9 SSE		WS: 9 G:12 SSE			WS: 10 G:13 S	WS: 10 G:13 S	WS: 10 G:14 S		
Houston Pilots B - 11/12	WS: 7 G:10 SE	G:10	WS: -999000000 G:-999000000	G:13				WS: 12 G:15 S		WS: 10 G:13 S	WS: 9 G:12 S	WS: 9 G:12 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 11 G:14 SSW		WS: 7 G:10 SSW	WS: 7 G:10 S	WS: 7 G:10 SSW	WS: 6 G:9 SSW	WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 6 G:7 SSE	WS: 6 G:8 SSE	WS: 7 G:9 SSE	WS: 8 G:10 SSE	WS: 9 G:11 SSE	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 10 G:13 S	WS: 10 G:14 SSW	G:13
Houston Pilots A - 1 & 2 Bravo	WS: 5 G:9 SE	G:7	WS: -999000000 G:-999000000	G:12				WS: 13 G:14 SSE			WS: 11 G:12 S	WS: 11 G:12 S		WS: 12 G:13 S			WS: 8 G:11 SSW		WS: 8 G:10 SSW			WS: 6 G:8 SSW	WS: 5 G:7 SSW	WS: 5 G:7 S	WS: 5 G:6 S	WS: 5 G:7 S	WS: 6 G:8 S	WS: 7 G:9 S	WS: 8 G:10 S	WS: 9 G:11 S		WS: 10 G:12 S		WS: 11 G:13 S		G:14

See slides below for official thoughts on winds.

## Houston Pilots: Mon. 8/15/2022





### **Forecast Discussion**

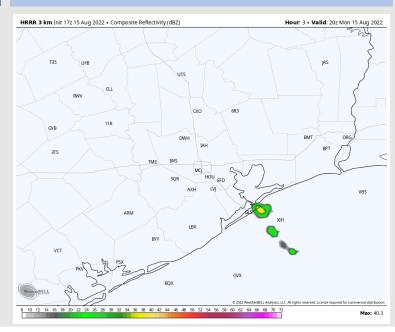
Precip: Favoring mostly dry conditions today outside of a 20% chance for an isolated shower/storm until 5PM. Better chances will continue to remain SW of HOU Metro

Wind: Sustained winds out of the S/SE of 15-20 MPH through 8PM-CT. Winds north of Morgan's Point should be slightly calmer, from 8-15MPH. Sustained winds for all stations will reach 5-10PM from 8PM-CT through overnight, with occasional gusts of up to 20MPH.

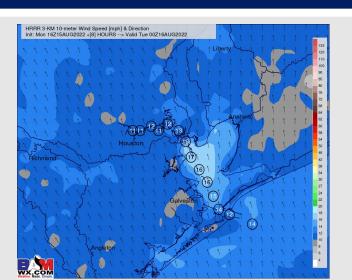
Temps: High temps today in the low to mid 90s F for most stations and in the mid 80s F near the boarding station.

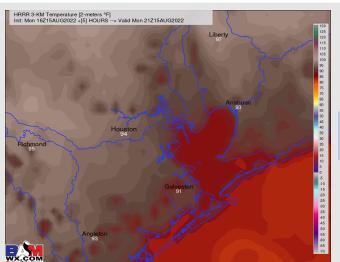
**Visibility:** Not anticipating fog concerns at this time.

#### **Precip Forecast: 3 PM CT**



Wind Speed 7 PM CT





High Temps Monday

## Houston Pilots: Tue. 8/16/2022





### **Forecast Discussion**

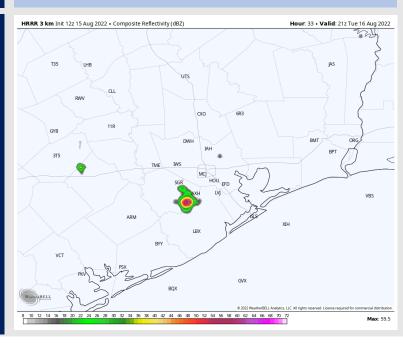
Precip: Anticipating a few isolated shower/storm chances from 3PM-7PM CT. Better chances will remain SW of HOU Metro.

Wind: Sustained winds out of the S/SE 5-10 MPH. Winds pick up 15-20 MPH by 3PM-CT from the S. Gusts up to 20 MPH possible. Winds calm to 8-13MPH by 8PM-CT.

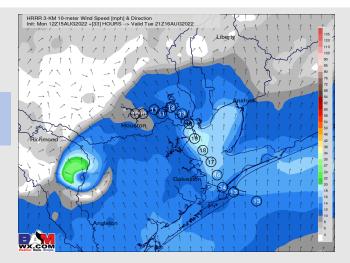
Temps: High temps in the low to mid 90s F for most stations and in the mid 80s F near the boarding station.

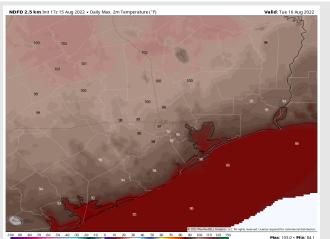
**Visibility:** Not anticipating fog concerns at this time.

#### **Precip Forecast: 4 PM CT**



Wind Speed 4 PM CT





High Temps Tuesday

## Houston Pilots: Wed. 8/17/2022





### **Forecast Discussion**

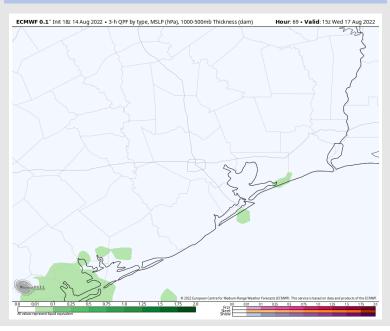
Precip: Very isolated chances of a shower/storm through the late AM and early PM. Better chances once again are just SW of HOU Metro.

Wind: Sustained winds 8-13 MPH out of the WSW. Winds north of Morgan's Point a bit calmer 3-8 MPH in the AM. During the early to mid afternoon, Winds will steadily increase to 15-20 MPH with 25 MPH wind gusts possible.

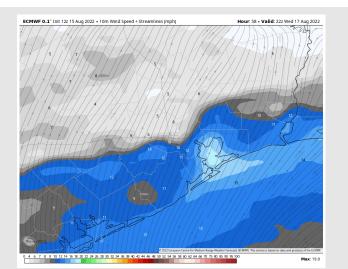
Temps: High temps Wednesday in the upper 80s F near the boarding station and in the upper 90s F at all other stations.

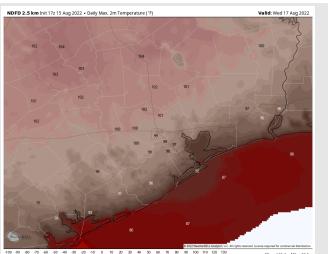
**Visibility:** Not anticipating fog concerns at this time.

#### **Precip Forecast: 10 AM CT**



Wind Speed 5 PM CT

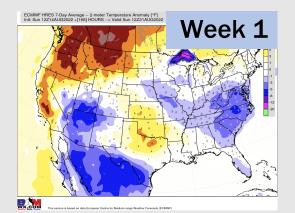


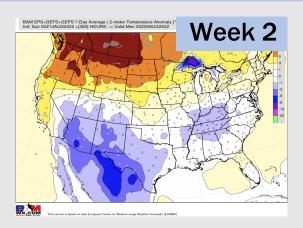


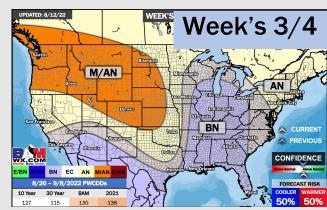
High Temps Wednesday

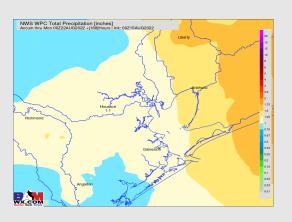
### **Houston Pilots: 8/15/22**

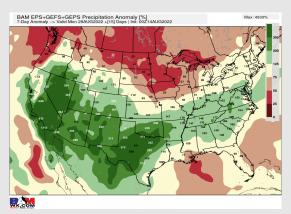


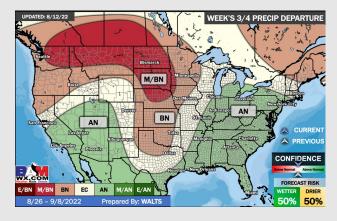












- > Temperatures expected to be normal this week. Daily isolated storm chances over the next few days.
- Week 2 likely features normal risks for temperatures and normal risks for precipitation.
- > The weeks 3/4 timeframe into early September looks to feature below normal temperatures and above normal risks for precip.