# Houston Pilots Forecast Package Houston Pilots

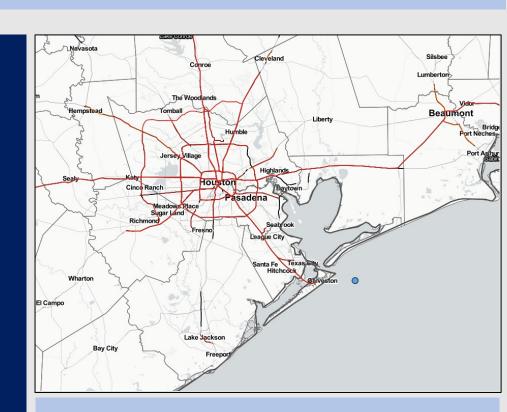
Updated: 6:40 AM CT

Sunday, October 16, 2022

Forecaster: Josh Collins

### **Weather Headlines**

- Anticipating the next best shot of rain will start Monday Morning.
- No direct tropical activity is favored in SE TX over the next 7-10 days.
- Some gusts of 20+ MPH possible over next couple of days. More details on wind forecasts for each day below.



Radar/ NWS Alerts: 6:40 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.

### **Houston Pilots Extended Range Tropical Report**





### **European Data Tracks Next 10 Days**



There are no tropical threats anticipated for SE TX over the next 7-10 days.



# **Houston Pilots Visibility Report**







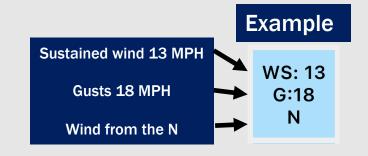
Time 2								12pm		2pm 2	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm		12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	7.924	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.988	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	7.924	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	8.988	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	7.924	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	9.486	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	9.136	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	10.000	10.000
Houston Pilots J - Lynchburg Ferries		10.000	10.000	9.136	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	10.000	10.000
Houston Pilots I - Exxon 3	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	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	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	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	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	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	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	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	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	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	9.822	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

# **Houston Pilots Wind Report**









Time		2022 Sun 6am	2022		2022	Sun	2022 Sun 11am	2022 Sun 12pm	2022 Sun 1pm	2022 Sun 2pm	2022 Sun 3pm	2022 Sun 4pm	2022 Sun 5pm	2022 Sun 6pm	2022 Sun 7pm	2022 Sun 8pm	2022 Sun 9pm		Sun	2022 Mon 12am	2022	2022	2022	2022	2022 Mon 5am	2022	2022	Mon 8am	2022 Mon 9am	Mon	2022 Mon 11am	2022 Mon 12pm	2022 Mon 1pm	2022 Mon 2pm	Mon 3pm	Mon 4pm
ouston Pilots - 610 Bridge	WS: 4 G:12 SE	WS: 4 G:11 ESE		WS: 3 G:10 ESE	WS: 4 G:11 SE		WS: 7 G:10 SSE	WS: 6 G:7 S	WS: 7 G:8 SSE				WS: 10 G:16 SW		WS: 7 G:13 SW		WS: 7 G:11 SE	WS: 5 G:8 SE	WS: 3 G:8 ESE	WS: 3 G:7 E	WS: 3 G:5 ENE	WS: 3 G:6 ENE	WS: 3 G:6 NE	WS: 3 G:8 NE	WS: 4 G:8 NE	WS: 5 G:9 NE	WS: 6 G:11 NE	WS: 7 G:12 NNE	WS: 8 G:14 NE				WS: 10 G:16 NNE	G:17	G:17	
ouston Pilots M - Kinder 1	WS: 4 G:12 SE	WS: 4 G:11 ESE	WS: 4 G:10 ESE	WS: 3 G:10 ESE	WS: 4 G:11 SE		WS: 7 G:10 SSE	WS: 6 G:7 SSE	WS: 8 G:10 SE				WS: 9 G:15 SW		WS: 7 G:13 SSW		WS: 7 G:11 SE	WS: 5 G:8 SE	WS: 3 G:8 ESE		WS: 3 G:5 ENE	WS: 3 G:6 NE	WS: 3 G:6 NE	WS: 3 G:7 NE	WS: 4 G:8 NE	WS: 5 G:9 NE						WS: 10 G:17 NE			G:17	
ouston Pilots L - Greens Bayou	WS: 4 G:12 SE	WS: 4 G:10 SE	WS: 4 G:9 SE	WS: 4 G:9 SE	WS: 4 G:11 SE		WS: 8 G:10 SSE	WS: 8 G:9 SSE	WS: 9 G:11 SE	WS: 10 G:12 SE			WS: 9 G:12 S	WS: 9 G:13 SSE	WS: 8 G:15 SE		WS: 6 G:10 SE	W5: 4 G:8 SE	WS: 3 G:7 ESE	WS: 3 G:6 E	WS: 3 G:5 ENE	WS: 3 G:6 NE	WS: 3 G:6 NE	WS: 3 G:8 NNE	WS: 4 G:8 NE	WS: 5 G:9 NE	G:11			G:15	G:15	G:17	WS: 11 G:16 NNE	G:17	G:17	G:17
ouston Pilots - Shell Crude	WS: 4 G:12 SSE	WS: 4 G:11 SE	WS: 4 G:12 SE	WS: 4 G:11 SE	WS: 4 G:12 SE								WS: 10 G:12 S		WS: 8 G:15 SE				WS: 3 G:7 ESE				WS: 3 G:6 NE			WS: 5 G:10 NE	G:11		WS: 8 G:14 NNE	G:15	G:15		G:16			G:17
ouston Pilots - Lynchburg Ferries		WS: 5 G:10 SE	WS: 5 G:11 SE	WS: 4 G:11 SE	WS: 3 G:11 SE	G:12	G:11	G:11	G:13	G:13	G:14	G:15		G:14	G:16			WS: 8 G:11 SE	WS: 7 G:9 ESE	WS: 6 G:8 E	WS: 6 G:7 E	WS: 6 G:7 ENE	WS: 6 G:8 NE	WS: 7 G:8 NE	WS: 7 G:10 NE	WS: 8 G:11 NE	G:13		WS: 11 G:15 NNE	G:15	G:16	G:16		G:17	G:17	G:17
ouston Pilots I - Exxon 3	G:13	WS: 9 G:14 SSE	G:15	G:13		G:12	G:11	G:12	G:14		G:16	G:16	G:16												WS: 7 G:10 NE			G:15	G:15		G:16	G:17		G:17		G:17
ouston Pilots H - Morgans Point	G:15		G:15	G:15	G:12	G:12	G:11	G:12	G:14	G:14	G:16	G:18		G:16	G:16							G:8		WS: 6 G:9 NE			G:14	G:15	WS: 11 G:16 NNE	G:17	G:17	G:17		G:17		G:17
ouston Pilots G - 75/76		WS: 11 G:15 SSE	G:16		G:12	G:12					G:16									WS: 7 G:11 ESE	WS: 7 G:10 E	WS: 6 G:8 ENE	WS: 7 G:9 NE		WS: 8 G:11 NE				WS: 12 G:17 NNE							
ouston Pilots F - 63/64	G:16	WS: 12 G:16 SSE	G:16			G:11														WS: 8 G:11 ESE		WS: 7 G:9 ENE	WS: 7 G:9 ENE	WS: 7 G:9 NE					WS: 13 G:17 NNE							
ouston Pilots E - 51/52	G:17	WS: 12 G:16 SSE	G:15			G:11								G:15	WS: 10 G:14 SSE			WS: 9 G:14 SE		WS: 8 G:11 ESE		WS: 7 G:9 ENE	WS: 7 G:9 ENE						WS: 13 G:17 NNE					G:19		G:17
ouston Pilots D - 37/38	G:17	WS: 12 G:16 SSE			WS: 9 G:13 SSE										WS: 10 G:13 SSE						WS: 8 G:10 ESE		WS: 8 G:9 ENE	WS: 8 G:9 NE					WS: 13 G:17 NE							G:18
ouston Pilots C - 25/26	G:16	WS: 12 G:15 SSE	G:15	G:15	WS: 9 G:13 SSE			WS: 8 G:10 SE	WS: 10 G:12 SE				WS: 12 G:15 SE					WS: 10 G:14 SE			WS: 8 G:10 ESE	W5: 8 G:10 E	WS: 8 G:9 ENE	WS: 8 G:9 ENE					WS: 13 G:16 NE							G:17
ouston Pilots B - 11/12	G:17	WS: 13 G:17 SSE	G:16	G:16											WS: 10 G:12 SE									WS: 8 G:10 ENE					WS: 13 G:16 NE							
ouston Pilots - 1 & 2 Bravo	G:17	WS: 14 G:17 SSE	G:16	G:16	G:13	G:12		G:10	G:9	G:8		G:11	G:14		G:13	G:15	G:15		G:13	G:12	G:11		G:9		WS: 8 G:11 NE				WS: 14 G:17 NE				G:17	G:17		G:17

See slides below for official thoughts on winds.

## Houston Pilots: Sun. 10/16/2022





#### **Forecast Discussion**

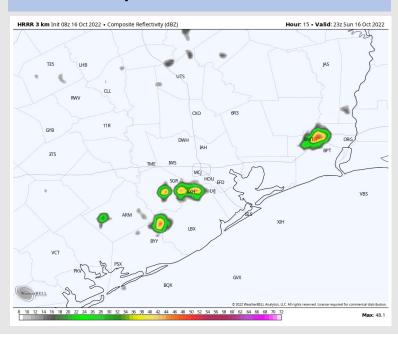
Precip: Anticipating drier conditions through the first half of today. Then, between 3-8 PM, 30% chance for hit and miss showers/storms will be possible producing locally heavy downpours and lightning. Expecting dry conditions after 8 PM.

Wind: Sustained winds out of the SE at 13-18 MPH with winds N of Morgan's Point at 5-10 MPH until 9 AM. After 9 AM, sustained winds at all monitored stations will be between 5-10 MPH. Around 2PM, wind speeds will pick back up 13-18 MPH still out of the SE and will continue for the rest of the evening.

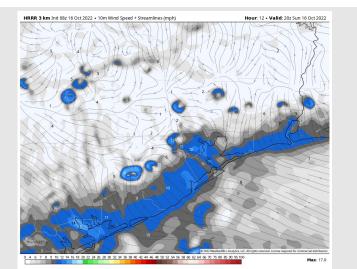
Temps: High temps today in the low 80s F at the boarding station and in the mid 80s F at all other stations.

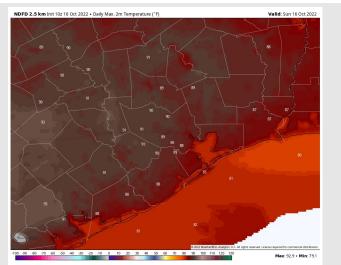
Visibility: Not anticipating visibility concerns at this time.

#### **Precip Forecast: 6 PM CT**



Wind Speed 3 PM CT





High Temps Sunday

### Houston Pilots: Mon. 10/17/2022





#### **Forecast Discussion**

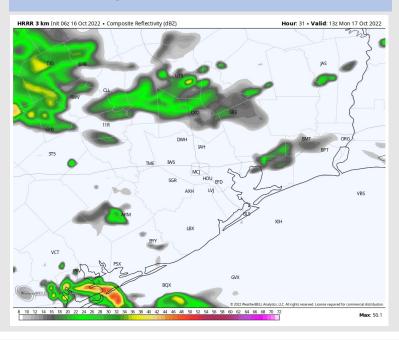
Precip: Anticiapting scattered showers/thunderstorms to begin around 5-6AM Monday. Coverage will begin around 20% and then gradually decrease throughout the day until around 6 PM. After 6 PM, chances increase to 50-60% for the rest of the evening.

Wind: Sustained winds out of the SE early in the AM Monday at 5-8 MPH. Winds will gradually begin to veer out of the NE around 1 AM at speeds of 10-18 MPH. Around 7 PM, winds increase to 17-24 MPH for the rest of the evening. Gusts of 30 MPH will be possible throughout the day.

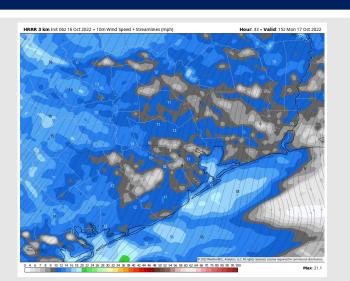
Temps: High temps Monday in the upper 70s F at the boarding station and in the upper 70s F / near 80 F at all other stations.

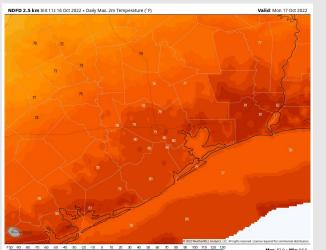
Visibility: Not anticipating visibility concerns at this time.

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



Wind Speed 10 AM CT





High Temps Monday

## Houston Pilots: Tue. 10/18/2022





#### **Forecast Discussion**

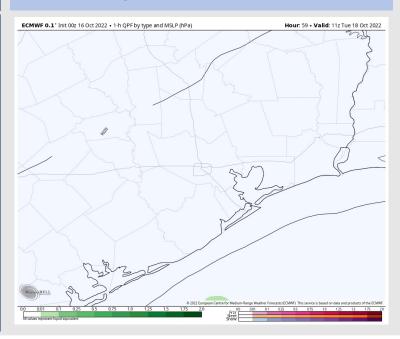
**Precip:** Favoring dry conditions Tuesday outside of a couple isolated chances for a shower early Tuesday morning.

Wind: Sustained winds out of the NE Tuesday at 20-25 MPH south of Morgan's Point and winds north of Morgan's Point at 10-15 MPH where they will remain for the rest of the day. Gusts of 35 MPH will be possible.

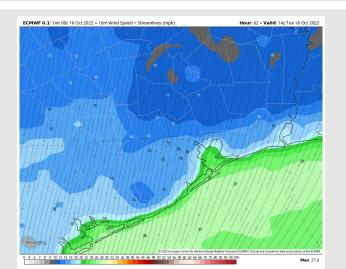
Temps: High Temps Tuesday near 70 F at the boarding station and in the lower 70s F at all stations.

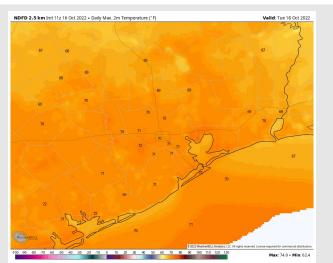
Visibility: Not favoring any concerns for reduced visibility.

#### **Precip Forecast: 6 AM CT**



Wind Speed 9 AM CT



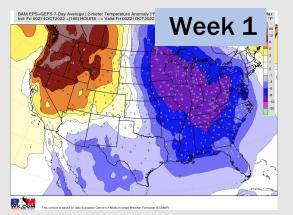


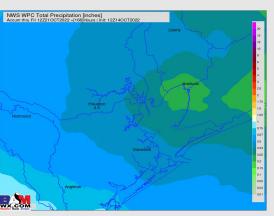
High Temps Tuesday

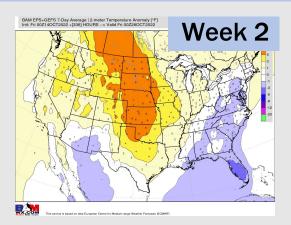
### Houston Pilots: 10/16/22

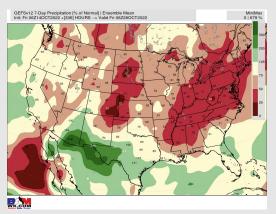


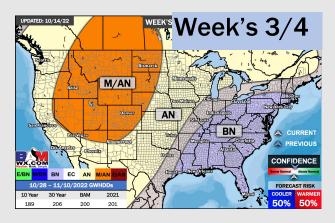














- > Temperatures expected to be below normal next week. More widespread chances of rain on Monday and Tuesday.
- > Week 2 to feature above normal temperatures and above normal precipitation.
- > The weeks 3/4 timeframe into late October looks to feature normal temperatures and much below normal risks for precip.