# Houston Pilots Forecast Package

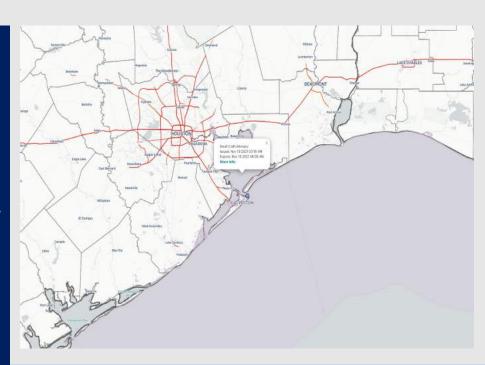
Updated: 5:00 AM CT

Friday, November 19, 2021

Forecaster: Matt Griffin

### **Weather Headlines**

- Winds calm down throughout the day today.
- Light rain possible with the passing of a cold front on Sunday.
- Behind this cold front, winds should start to pick up overnight Sunday night into Monday morning.



Radar/NWS Alerts: 4:40 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 Visibility Report**







Time	2021 Fri 3am	2021 Fri 4am	2021 Fri Sam	2021 Fri 6am	2021 Fri 7am	2021 Fri 8am	2021 Fri 9am	2021 Fri 10am	2021 Fri 11am	2021 Fri 12pm	2021 Fri 1pm	2021 Fri 2pm	2021 Fri 3pm	2021 Fri 4pm	2021 Fri 5pm	2021 Fri 6pm	2021 Fri 7pm	2021 Fri 8pm	2021 Fri 9pm	2021 Fri 10pm	2021 Fri 11pm	2021 Sat 12am	2021 Sat 1am	2021 Sat 2am	2021 Sat 3am	2021 Sat 4am	2021 Sat 5am	2021 Sat Barn	2021 Sat 7am	2021 Sat 8am	2021 Sat 9am	2021 Sat 10am	2021 Sat 11am	2021 Sat 12pm	2021 Sat 1pm	2021 Sat 2pm
Houston Pilots N - 610 Bridge	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	9.930	9.930	9.908	9.908	9.916	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	9.928	9.834	9.716	9.716	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	9.936	9.535	9.541	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	9.841	9.864	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	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

#### Houston Pilots Extended Range Visibility Report



Normal



#### Monday, 11/20/21

No fog anticipated on Monday as wind should remain too elevated out of the north.

#### Tuesday, 11/21/21

Normal

No fog anticipated on Tuesday data continues to suggest that winds will be too elevated near the Gulf Coast for the potential.

#### Confidence

Above Below Normal Normal

Confidence

#### Wednesday, 11/22/21

No fog anticipated on Wednesday as wind look to be too evlevated.

#### Confidence

Above Below Normal Normal

# Monday AM Tuesday AM Wednesday AM Unlikely Unlikely Unlikely

# Houston Pilots: Fri. 11/19/2021





#### **Forecast Discussion**

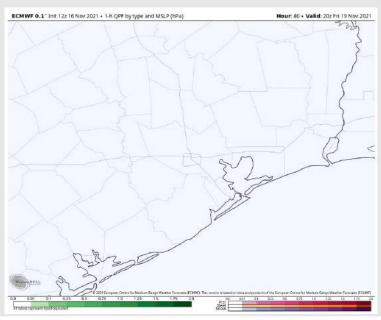
**Precip:** Anticipating dry conditions for our stations today.

Wind: Winds look to continue to die down throughout the morning hours of today. Winds will still be sustained around 15 – 20 MPH for stations towards the boarding station with gusts up to 25 MPH possible (out of the NE). Into the afternoon, winds look to be sustained around 5 – 10 MPH. Winds begin to shift more out of the east towards midnight.

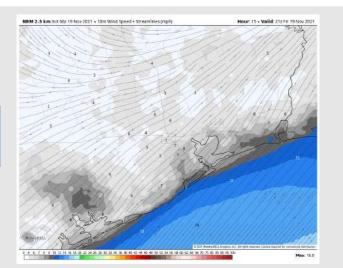
Temps: High temperatures look to get into the mid 60's F today.

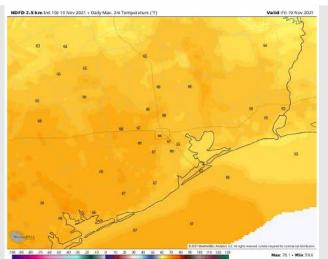
Visibility: Not expecting fog for our stations on Friday.

#### Sim Radar Snapshot: 2 PM CT



Wind Speed: 3 PM CT





High Temps Friday

# Houston Pilots: Sat. 11/20/2021





#### **Forecast Discussion**

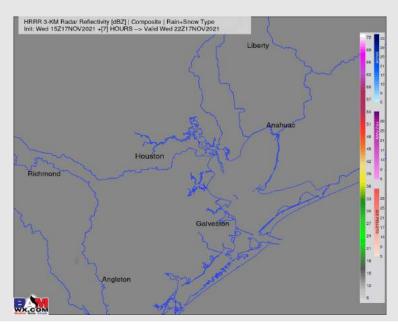
**Precip:** Dry conditions are favored for Saturday.

Wind: Winds are favored to be 5-10 MPH for most stations on Saturday. Easterly winds in the AM shift out of the southeast throughout the morning into the afternoon.

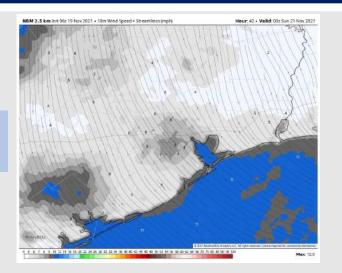
Temps: High temps on Saturday look to be in the low-to-mid 70s.

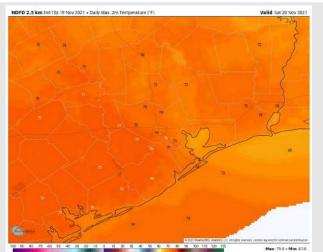
Visibility: Currently not expecting fog for our stations on Saturday.

#### Sim Radar Snapshot: 6 PM CT



Wind Speed: 6 PM CT





High Temps

# Houston Pilots: Sun. 11/21/2021





#### **Forecast Discussion**

**Precip:** Scattered showers will be possible throughout the afternoon/ early evening hours (generally from 2PM – 9PM).

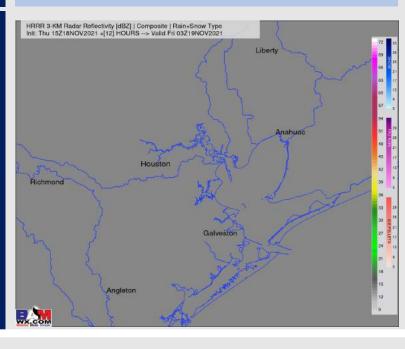
Wind: Winds are expected to be from the south throughout the morning sustained around 5 – 10 MPH before the passage of a cold front. As this cold front passes, winds will start to shift more out of the north. As typical with cold fronts passing, winds are anticipated to pick up, especially towards midnight where winds will be sustained around 15 – 20 MPH with gusts near 25 MPH.

Temps: High Temperatures look to get into the mid 70's on Sunday.

Visibility: No fog anticipated Sunday.

# ECHWF 0.1" Int C02 19 Nov 2021 • 10m Wind Speed • Streamlines (mph) Nour 00 • Valid: 12z Sun 21 Nov 2021 S

#### Sim Radar Snapshot: 9 PM CT





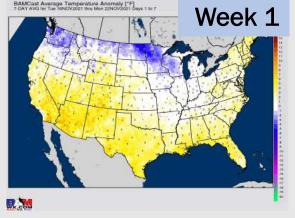
High Temps Sunday

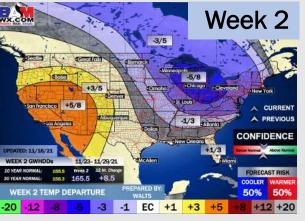
Wind Speed 6 AM CT

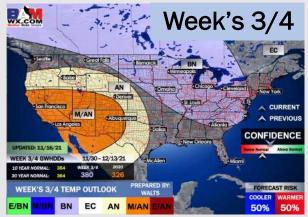
# Houston Pilots: 11/19/21

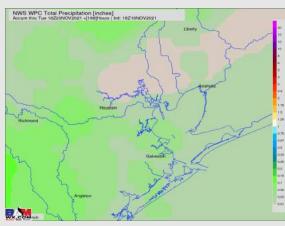


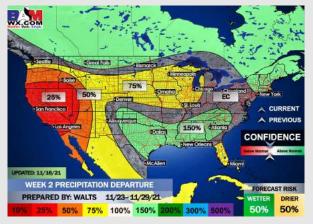














- Quiet weather the next few days before the next shot of precip moves through on Sunday evening. Temps look to stay slightly below normal.
- > The week 2 timeframe is expected to have slightly above normal temperatures and slightly above normal risks for precip.
- Right now, we are favoring near normal to slightly above normal temperatures and slightly below normal preciping risks to end November and for the first week of December.