# Houston Pilots Forecast Package

Updated: 4:35 AM CT

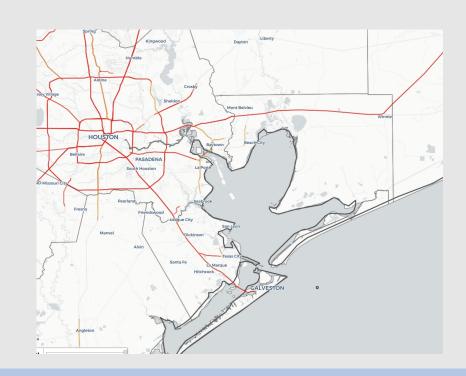
Sunday, November 14, 2021

Forecaster: Kirk Hinz



## **Weather Headlines**

- Quiet conditions expected the next few days.
- Fog potential tomorrow morning (mainly just north and east of the stations).
- Eyeing this upcoming Thursday for the next potential shot of moisture as a cold front approaches the area.



Radar/NWS Alerts: 4:30 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	11-14- 2021 Sun 3am	11-14- 2021 Sun 4am	11-14- 2021 Sun 5am	11-14- 2021 Sun 6am	11-14- 2021 Sun 7am	11-14- 2021 Sun 8am	11-14- 2021 Sun 9am	11-14- 2021 Sun 10am	11-14- 2021 Sun 11am	11-14- 2021 Sun 12pm	11-14- 2021 Sun 1pm	11-14- 2021 Sun 2pm	11-14- 2021 Sun 3pm	11-14- 2021 Sun 4pm	11-14- 2021 Sun 5pm	11-14- 2021 Sun 6pm	11-14- 2021 Sun 7pm	11-14- 2021 Sun 8pm	11-14- 2021 Sun 9pm	11-14- 2021 Sun 10pm	11-14- 2021 Sun 11pm	11-15- 2021 Mon 12am	11-15- 2021 Mon 1am	11-15- 2021 Mon 2am	11-15- 2021 Mon 3am	11-15- 2021 Mon 4am	11-15- 2021 Mon 5am	11-15- 2021 Mon 6am	11-15- 2021 Mon 7am	11-15- 2021 Mon 8am	11-15- 2021 Mon 9am	11-15- 2021 Mon 10am	11-15- 2021 Mon 11am	11-15- 2021 Mon 12pm	11-15- 2021 Mon 1pm	11-15 n 2021 M 2pm
ouston 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	7.954	7.954	7.954	7.954	6.964	8.988	10.000	10.000	10.000	10.000	10.000	10.0
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	8.212	7.974	7.954	7.954	6.964	8.988	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	8.560	8.000	7.954	7.954	6.952	8.988	10.000	10.000	10.000	10.000	10.000	10.0
ouston 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	8.988	8.873	7.954	7.954	6.922	8.988	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	8.988	8.873	7.331	7.954	6.920	7.998	10.000	10.000	10.000	10.000	10.000	10.00
louston 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	8.988	8.988	8.444	8.444	7.419	7.954	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	8.988	8.988	8.444	8.444	7.419	7.954	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	8.988	8.988	9.562	10.000	8.910	10.000	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	8.988	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.00
ouston 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	10.00
ouston 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	10.00
ouston 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	10.00
ouston 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	10.00
ouston 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	10.00

## Houston Pilots Extended Range Visibility Report





### Wednesday, 11/17/21

Currently not favoring fog for Wednesday, winds appear to still be elevated for the AM hours out of the South.

### Thursday, 11/18/21

Not expecting fog for our stations on Thu. \*However, briefly reduced visibility will be possible as a front pushes through in the AM hours.\*

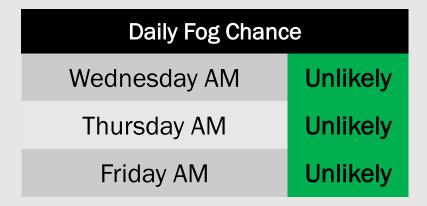
# Confidence Above Below Normal Normal

Friday, 11/19/21

Not expecting fog for our stations on Fri. Elevated winds out of the NE inhibit this potential.

# Above Below Normal Normal

# Confidence Above Below Normal Normal



## Houston Pilots: Sun. 11/14/2021





### **Forecast Discussion**

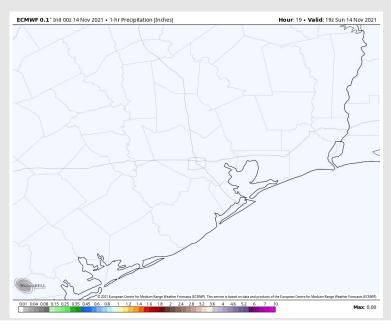
**Precip:** Once again, no precipitation is expected for today.

Wind: Sustained winds 3-8 MPH for much of today, closer to 5-10 MPH after sundown at the boarding station. Gusts to 15 MPH possible at nighttime. Winds generally coming out of the south on Sunday.

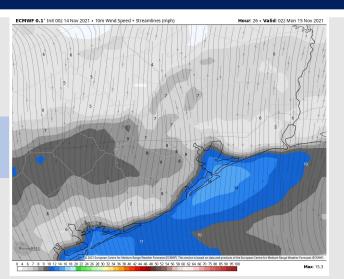
Temps: High Temperatures look to be in the low to mid 70s today; upper 70s towards HOU.

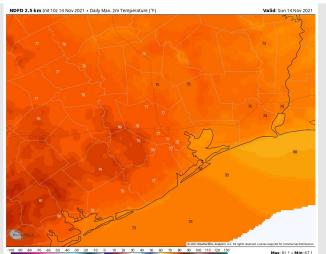
Visibility: Currently not expecting fog for our stations.

#### Sim Radar Snapshot: 1 PM CT









High Temps Sunday

## Houston Pilots: Mon. 11/15/2021





## **Forecast Discussion**

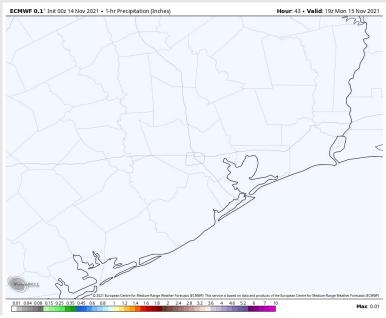
**Precip:** Dry conditions are expected to continue for Monday.

Wind: Winds for most of the day anticipated to be 8-13 MPH sustained with gusts to 18 MPH possible for the boarding station. After sunset, sustained winds look to pick up closer to 10-15 MPH at the boarding station through midnight with gusts 15-20 MPH possible. Winds Mon AM coming out of the SSW, with a more southerly flow for the PM hours.

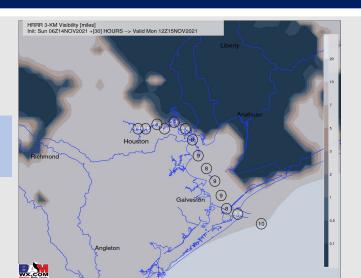
Temps: Highs on Monday look to be in the mid to upper 70s F.

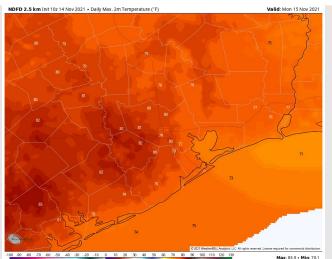
Visibility: Keeping an eye on fog potential as some data suggests fog over land E and N of our stations. Currently not favoring fog over our stations, however, on Monday.

#### Sim Radar Snapshot: 1 PM CT



Visibility 6 AM CT Monday





High Temps Monday

## Houston Pilots: Tue. 11/16/2021





### **Forecast Discussion**

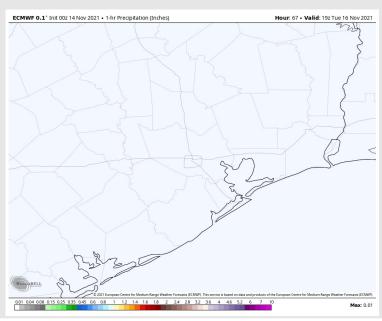
**Precip:** Anticipating another dry day for Tuesday.

Wind: Winds look to be elevated for most of Tuesday, 13-18 MPH sustained with gusts 18-23 MPH at the boarding station through sundown. After sundown winds pick up at the boarding station closer to 15-20 MPH sustained with gusts 20-25 MPH through midnight. Winds are generally out of the south on Tuesday.

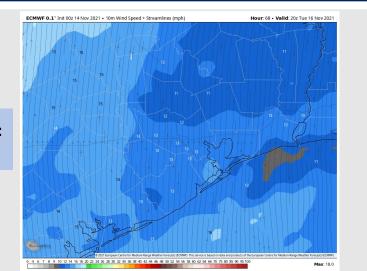
Temps: High temperatures Tuesday look to be in the mid to upper 70s.

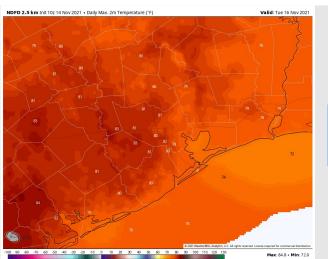
Visibility: Currently not anticipating fog on Tuesday.

#### Sim Radar Snapshot: 1 PM CT



Wind Speed: 2 PM CT



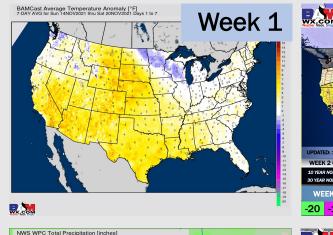


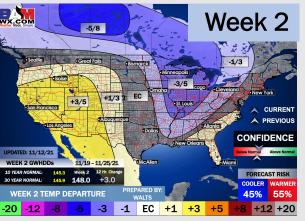
High Temps Tuesday

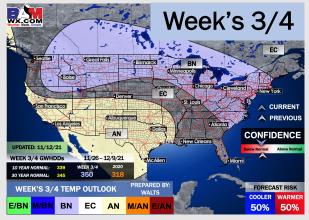
## Houston Pilots: 11/14/21

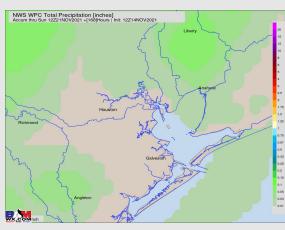


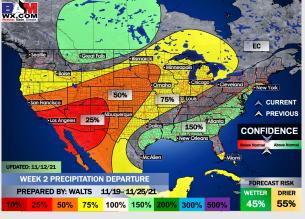


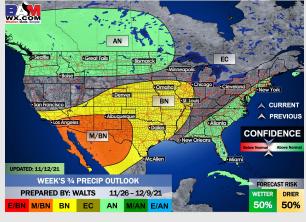












- An overall inactive stretch is anticipated the next 7 days, with chances picking back up late next week THU-FRI. Temperatures are anticipated to average out to slightly above normal this week.
- > The week 2 timeframe is expected to have near normal temperatures with slightly above normal risks for precip.
- Right now, we are favoring slightly above average temperature risks and slightly below normal risks for precip for the back half of November.