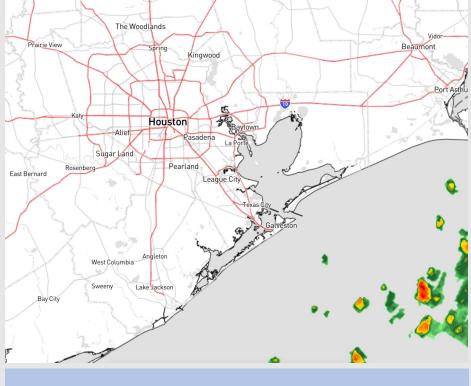
Houston Pilots Forecast Package

Updated: 3:55 AM CT Tuesday, September 26, 2023

Forecaster: Will Danby

Weather Headlines

- Not anticipating tropical development in the Gulf of Mexico over the next 7-10 days.
- Confidence increasing across the region for storm chances over the next 18 hours. See slides below for information on gust potential.
- Outside of storms, no excessive wind concerns over the next 2 3 days.
- Not anticipating any visibility concerns over the next few days.



Houston Pilots

Radar/NWS Alerts: 3:52 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 Chart (miles)



Forecast Confidence

																																			Wed 12pm	
610 Bridge	10	8	7	6	10	8	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	7	8	6	10	10	10	10	10
Kinder 1	10	8	7	6	10	8	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	7	8	6	10	10	10	10	10
Greens Bayou	10	9	7	7	10	7	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	7	8	7	10	10	10	10	10
Shell Crude	10	10	10	8	10	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	10	10	10	10	10
Lynchburg Ferries	10	10	10	9	10	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	9	9	9	8	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	9	9	9	8	10	10	10	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	10	10	8	10	10	10	10	10
63/64	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	8	10	10	10	10	10
51/52	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10
37/38	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
25/26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11/12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

Houston Pilots Wind Chart

Time

Knots

610

Bridge

Kinder 1

Greens

Bayou

Shell

Crude

.ynchbura

Ferries

Exxon 3

Morgans

Point

75/76

63/64

51/52

37/38

25/26

11/12

1&2

Bravo

5 5

SE

SSW WSW WNW NW NNW

6

NE NNE NNE

6

NE

NNE NNE

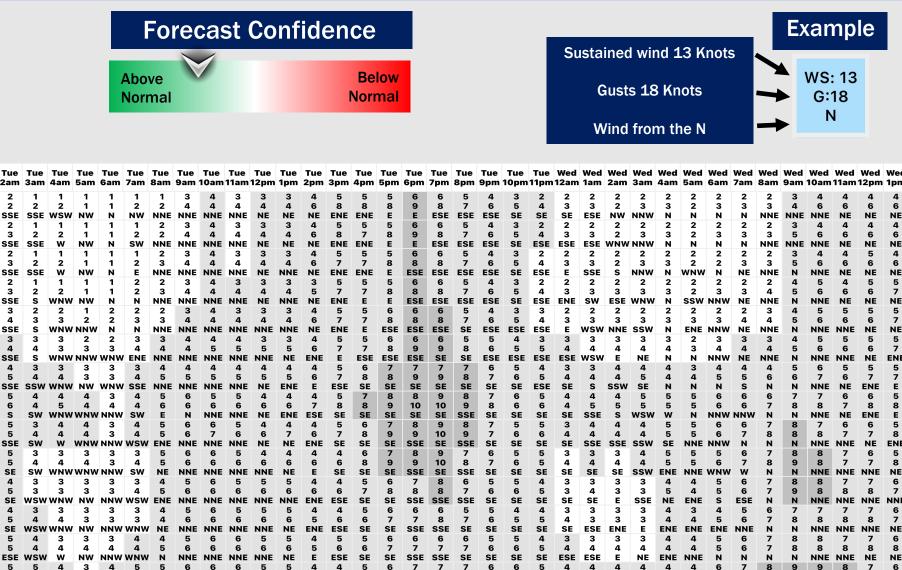
6 6

ESE SE

E



NNE NNE



NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides. This data should be used as a guide only

SSE SSE

SSE

6 6

ESE

E ENE ENE NNE NNE

ESE

ESE SE SE

SE

Houston Pilots: Tue. 9/26/2023



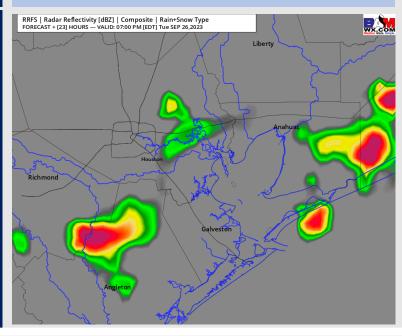
Forecast Discussion

Precip: A cold front lingering around the HOU area will keep storm chances at play into the early morning, although the exact placement of where this front will be remains somewhat uncertain. Favoring spotty storms to hug the coastline for most of the day, with the better placement impacting station 11/12 and points south (30%) through 2 PM. After 2 PM, chances will drift north slightly through 9 PM before chances taper off. Thunderstorms will be capable of producing gusts of up to 25 - 28 kts.

Wind: A cold front passage will keep NE winds sustained around 3 – 7 kts. Winds are expected to gradually shift back out of the SE into the afternoon towards 3 - 4 PM. After this wind shift, winds will range at 3 - 8 kts across all stations.

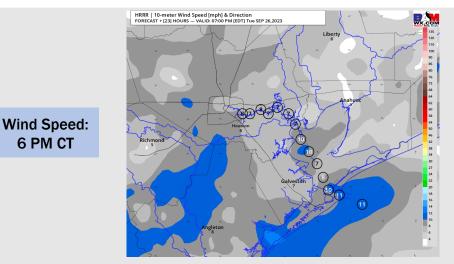
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Low 90s F.

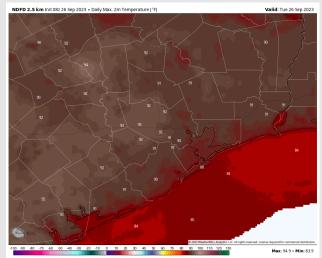
Precip Image: 6 PM CT



Visibility: No visibility concerns currently.

6 PM CT





High Temps Today

Houston Pilots: Wed. 9/27/2023



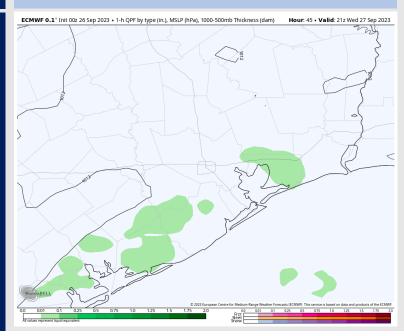
Forecast Discussion

Precip: Scattered shower chances (30%) will be returning for the Boarding Station throughout the AM starting at 6 AM. These chances will then move on-shore towards 2 PM and be in play for all stations through 6 PM. Favoring dry conditions beyond this time.

Wind: Winds will be from the NE during the AM hours, veering SE by 3 PM. Winds for most Stations be generally calm at 1-6 kts throughout the day. Shortly after sunrise (~8 AM) winds will increase to 5 - 9 kts across all stations, with an occasional sustained wind pocket of up to 11 kts. Winds then calm to 3 -7 kts after sunset.

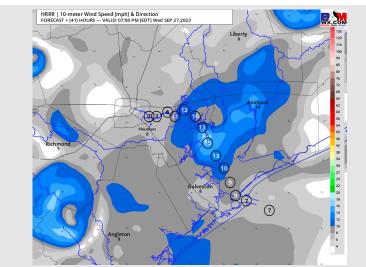
High Temps: S of Morgan's Point: Mid 80s F. N of Morgan's Point: Low/Mid 90s F.

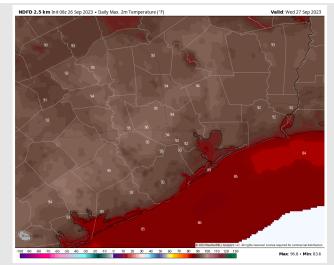
Precip Image: 4 PM CT



Visibility: Not anticipating any fog issues currently.







High Temps Wednesday

Houston Pilots: Thur. 9/28/2023



Forecast Discussion

Precip: Favoring mostly dry conditions besides from isolated chances (10-20%) of showers between 2 – 6 PM. After 6 PM favoring dry conditions to move in for the remainder of the night.

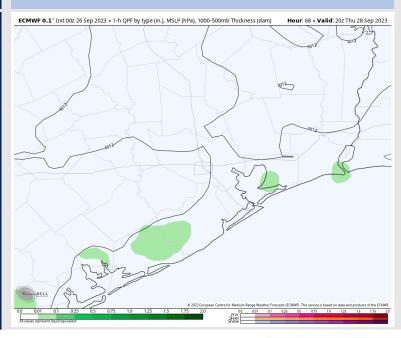
Wind: Winds will slowly veer in a clockwise fashion on Thursday starting from the N in the AM, then east near 1 PM, and finally from the SE by 4 PM. Winds will remain light for all stations day ranging from 2-7 kts.

Low Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Mid to upper 80s F.

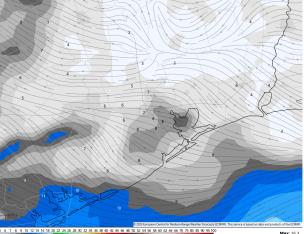
Visibility: Not anticipating any visibility issues currently, as patchy fog risks will remain well to the northeast of the bay area for tomorrow morning.

CMWF 0.1° Init 00z 26 Sep 2023 • 10m Wind Speed + Streamlines

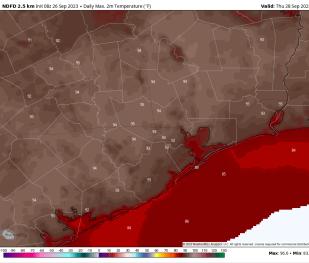
Precip Image: 3 PM CT







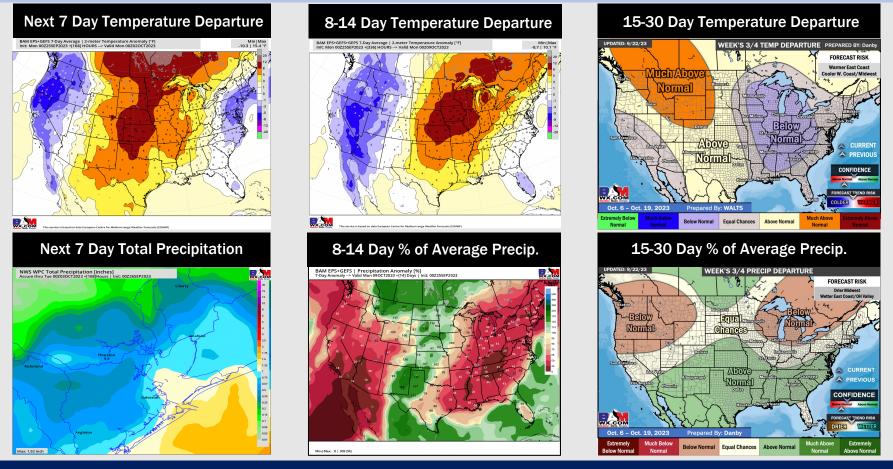
lour: 71 • Valid: 23z Thu 28 Sep 202



High Temps Thursday

Houston Pilots: 9/26/23





- Sporadic chances through Friday. 11/12 and the Boarding Station will be in better position to see spotty shower chances. Current thinking is the pattern starts to dry out heading into Friday and through the weekend. Temperatures will remain above normal.
- Generally drier/ warmer than average temperatures are expected into the week 2 timeframe.
- Above normal temperatures and above normal chances for precipitation are favored in the weeks ³/₄ timeframe.