# **Houston Pilots Forecast Package**

Updated: 12:30 AM CT

Tuesday, April 23, 2024

**Forecaster: Jonathan Kipper** 



### **Weather Headlines**

- Dry conditions favored over the coming days outside of minor drizzle on WED.
   Precip chances work back into the area towards the end of the week
- Not anticipating any fog concerns the next few days.
- Winds are on expected to be calmer over the next few days, becoming slightly elevated once again THU PM.



**Current Radar: 12:30 AM CT** 



As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, (317)-560-8122 press 1 for forecast questions.

### **Houston Pilots Extended Range Visibility Report**







Fog not favored for FRI.

**Saturday 4/27/24** 

Fog not favored for SAT.

#### Forecast Confidence

Above Normal Below Normal Forecast Confidence

Above Normal Below Normal

Unlikely

Unlikely

Unlikely

Unlikely

### **Sunday 4/28/24**

Fog not favored for SUN.

Chance for Fog

Friday AM

Friday PM

Saturday AM

Saturday PM Unlikely

Saturday

Sunday AM

Sunday PM Unlikely

### Forecast Confidence

Above Normal Below Normal

## Houston Pilots Visibility Chart (miles)





#### **Forecast Confidence**



Below Normal

Time	Mon 11pm	Tue 12am	Tue 1am	Tue 2am	Tue 3am	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am	Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	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
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
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
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
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
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
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

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**







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time	Mon	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue	Tue
Knots	11pm	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm
610 Bridge	4	3	3	3	3	3	3	3	3	3	4	6	7	8	9	9	9	9	9	10	9	9	7	8
	7	6	7	5	6	5	5	5	5	6	9	12	12	13	13	13	14	15	15	15	16	14	13	13
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	ESE	SE	SSE	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Kinder 1	3	3	3	3	3	3	3	3	3	3	4	6	7	8	9	9	9	9	9	10	9	9	8	8
	7	6	7	6	6	6	4	5	5	6	9	12	11	13	13	13	14	15	15	15	16	14	13	13
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	ESE	SE	SSE	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
Greens Bayou	3	3	3	3	3	3	3	3	3	3	4	6	7	8	9	9	9	9	9	9	9	8	7	7
	7	6	6	6	6	6	5	5	6	7	9	11	11	13	13	13	15	15	15	15	15	14	13	13
	S	S	S	SSE	SSE	SSE	SSE	SE	ESE	SE	SSE	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S
Shell Crude	3	3	3	3	3	3	3	3	3	3	5	6	7	8	9	9	9	9	10	9	9	8	7	7
	7	6	6	5	6	6	5	5	6	7	9	11	11	13	13	13	15	15	16	15	15	14	13	13
	S	S	S	SSE	S	SSE	SSE	SSE	SE	SE	SSE	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S
Lynchburg Ferries	3	3	3	3	3	3	3	3	3	3	5	6	7	9	9	9	11	11	11	11	9	8	7	7
	7	6	6	5	6	6	5	5	6	7	9	11	12	13	13	14	15	17	16	16	15	14	13	13
	S	SSE	SSE	SSE	SE	SE	SSE	SE	SE	SE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S
Exxon 3	6	5	4	4	4	4	4	4	4	4	6	7	9	10	11	11	12	13	13	13	13	12	11	11
	8	7	6	6	7	8	7	7	7	9	10	12	13	14	15	16	17	18	19	19	19	18	16	15
	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S
Morgans Point	7	7	5	5	5	5	5	5	5	5	6	8	9	10	11	11	12	13	13	13	13	12	11	11
	10	9	8	7	8	8	8	8	8	9	10	12	13	14	15	16	17	18	19	19	18	18	16	16
	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S
75/76	10	10	9	9	9	9	9	9	9	9	10	11	11	12	12	13	14	15	16	16	16	16	15	14
	14	15	13	13	13	14	14	13	13	13	15	16	16	17	17	19	21	22	23	23	24	23	21	21
	SE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S
63/64	9	9	9	9	9	9	9	9	9	9	10	11	11	11	11	13	14	14	14	15	15	15	14	13
	14	14	13	13	13	13	13	13	13	13	15	15	16	16	17	19	20	20	21	22	21	21	21	19
	SE	SE	SSE	SSE	SSE	SSE	S	S	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S
51/52	9	9	9	9	9	9	9	9	9	9	9	11	11	11	11	12	13	13	13	13	13	13	13	12
	13	13	13	13	13	13	13	13	13	13	14	15	15	16	16	17	18	18	19	19	19	19	18	18
	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	S	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S
37/38	9	9	8	9	9	9	8	9	9	9	9	10	11	11	11	11	12	13	13	13	13	13	12	11
	13	13	12	13	13	13	12	13	13	13	14	15	15	16	15	17	18	18	18	19	19	18	18	17
	SE	SE	SE	SSE	S	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S						
25/26	9	9	8	8	8	8	7	9	8	9	9	9	11	11	11	11	12	13	12	12	12	11	11	11
	13	13	12	12	12	12	11	13	12	13	13	14	15	16	16	16	17	18	18	18	18	17	16	15
	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S								
11/12	7	7	7	7	7	7	7	7	7	7	8	9	9	11	11	11	11	11	11	11	10	9	9	9
	10	10	10	10	9	9	9	11	10	11	12	13	14	15	15	16	16	17	16	15	15	14	13	13
	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S								
1 & 2 Bravo	9	9	9	9	9	9	9	9	9	9	9	9	10	10	10	9	9	10	11	11	11	12	12	11
	13	14	13	13	13	13	13	13	13	13	13	14	15	14	15	14	15	15	15	17	16	17	18	17
	SE	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S							

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This data should be used as a guide only

## Houston Pilots: Tue. 4/23/2024





### **Forecast Discussion**

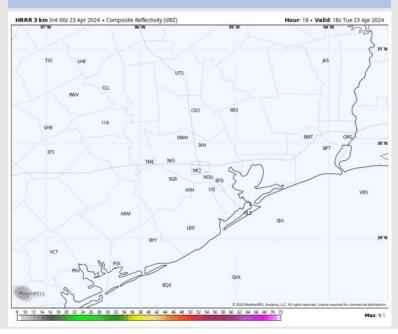
**Precip:** Dry conditions are favored throughout the day.

Wind: Favoring wind to continue out of the S/SE throughout the day. N of Morgan's Point Winds at 3-8 kts throughout through 12 PM before a slight increase in winds to 5-10 kts for the remainder of the day. S of Morgan's Point: Winds be at 9-14 kts for the entire day today.

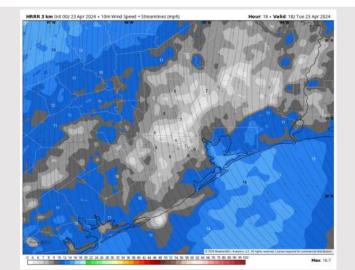
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Low/Mid 70s F

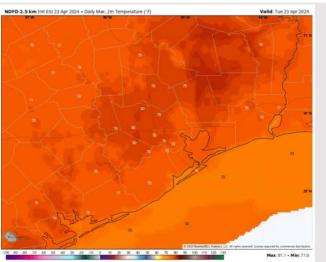
Visibility: Not favoring any fog risks for today.

#### Precip Image: 1 PM CT



Wind Speed 1 PM CT





High Temps Today

## Houston Pilots: Wed. 4/24/2024





### **Forecast Discussion**

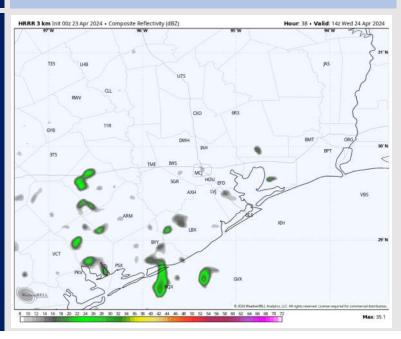
**Precip:** Favoring dry conditions for Wednesday outside of isolated light drizzle from 9 AM through 4 PM.

Wind: Winds will be out of the SE throughout Wednesday. N of Morgan's Point: Winds at 3-8 kts through 12 PM before increasing 5-10 kts for the rest of the day. S of Morgan's Point: Winds will be at 9-14 kts throughout the whole day.

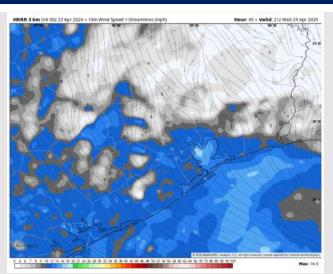
High Temps: N of Morgan's Point: Low 80s F S of Morgan's Point: Mid 70s F.

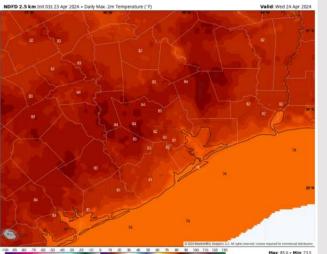
Visibility: Not anticipating any fog concerns for Wednesday.

#### Precip Image: 9 AM CT



Wind Speed: 4 PM CT





High Temps Wednesday

## Houston Pilots: Thu. 4/25/2024





### **Forecast Discussion**

**Precip:** Favoring dry conditions for Thursday.

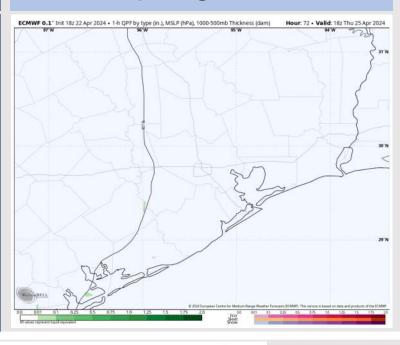
Wind: Winds out of SE throughout the day on THU. N of Morgan's Point: Winds at 5 – 10 kts through 10 AM before increasing to 11-15 kts the rest of the day. S of Morgan's Point: Winds at 10-15 kts through 8 PM before increasing to 13-18 kts. Wind gusts of 20-25 kts possible after 12 PM at all stations.

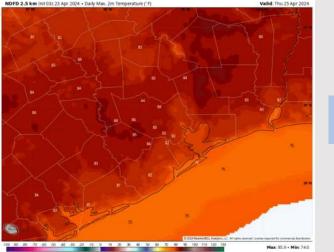
High Temps: N of Morgan's Point: Low 80s F S of Morgan's Point: Upper 70s F.

**Visibility:** Not anticipating any fog concerns for Thursday.

Wind Speed:
9 PM CT

#### Precip Image: 1 PM CT





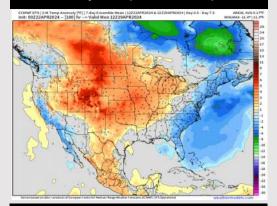
High Temps Thursday

## **Houston Pilots: 4/23/24**





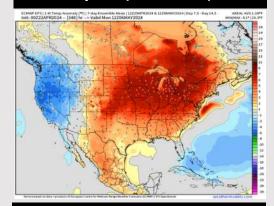
#### **Next 7 Day Temperature Departure**



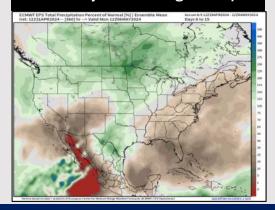
**Next 7 Day Total Precipitation** 

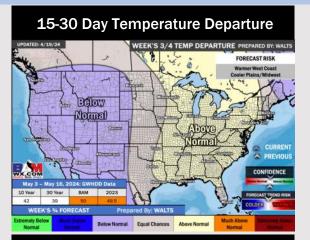


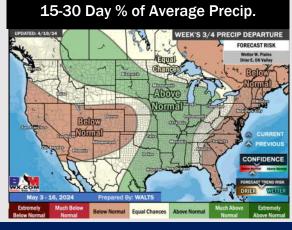
**8-14** Day Temperature Departure



8-14 Day % of Average Precip.







- > A drier week ahead with next best rain opportunities working in during the weekend. Temps are expected to be near normal for the week 1 timeframe.
- > Slightly above normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be above normal.
- > Above normal chances for precipitation are favored in the weeks 3/4 timeframe.

  Temperatures expected to be near to slightly above normal for the weeks 3 and 4 timeframe.