Houston Pilots Forecast Package

Updated: 2:15 PM CT

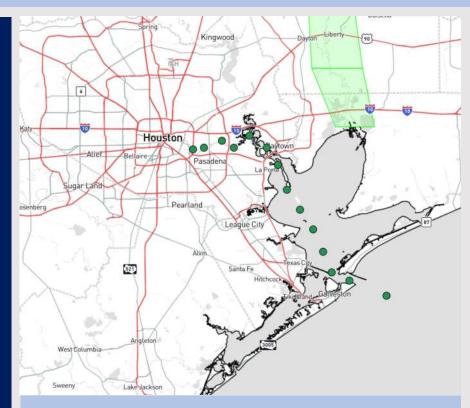
Tuesday, April 23, 2024

Forecaster: Alyssa Elliott



Weather Headlines

- Dry conditions favored over the coming days outside of minor drizzle on WED/tomorrow. 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: 2:00 PM 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

Sunday 4/28/24

Fog not favored for SUN.

Chance for Fog

Friday AM

Friday PM

Saturday AM

Saturday PM

Sunday AM

Sunday PM

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Above Below Normal Normal

Forecast Confidence

Houston Pilots Visibility Chart (miles)



Wed

9am

10am



Wed

11am

Wed

12pm

1pm

Forecast Confidence

12am

Wed

1am

Wed

2am

Above	V
Normal	

Tue

10pm

11pm

Tue

9pm

Tue

2pm

Time

610 Bridge

63/64

51/52

37/38

25/26

11/12

1 & 2 Bravo

Tue

3pm

Tue

4pm

Tue

5pm

Tue

6pm

Tue

7pm

Tue

8pm

Below Normal

Wed

4am

Wed

3am

Wed

5am

6am

Wed

7am

8am

Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	6	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	5	10	10
Shell Crude	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	5	10	10
Lynchburg Ferries	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	5	10	10
Exxon 3	10	10	10	10	10	10	10	10	10	10	10	10	10	7	6	6	6	6	5	10	10
Morgans Point	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	8	7	6	6	10	10
75/76	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	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





Forecast Confidence



Below Normal **Sustained wind 13 Knots**

Gusts 18 Knots

Wind from the N

Example

WS: 13
G:18
N

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

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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 rest of the day.

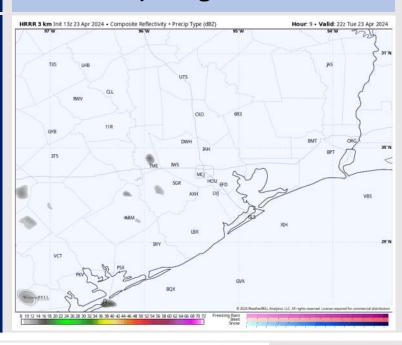
Wind: Favoring wind to continue out of the S/SE throughout the day. N of Morgan's Point: Winds will sit at 7 – 12 kts through 8 PM CT, then will decrease to 5 – 10 kts for the evening. S of Morgan's Point: Winds be at 13-18 kts for the rest of the day today.

Low Temps: N of Morgan's Point: Upper 60s F. S of Morgan's Point: Low 70s F

Visibility: Not favoring any fog risks for the rest of today.

Wind Speed
7 PM CT

Precip Image: 5 PM CT



Valid: Wed 24 Apr 2024



Low Temps TUE AM

Houston Pilots: Wed. 4/24/2024





Forecast Discussion

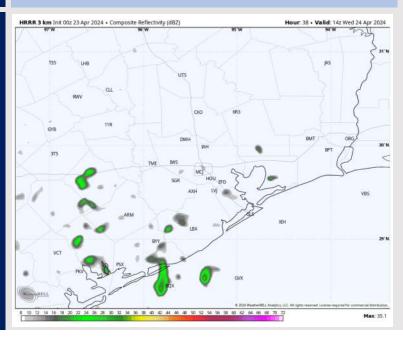
Precip: Isolated pockets of drizzle will be possible from 9 AM through 4 PM Wednesday. Anticipating more dry time than not.

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.

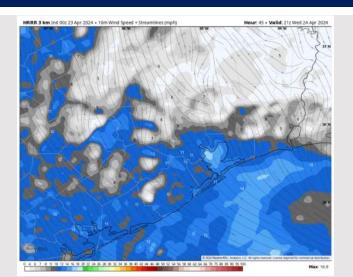
High Temps: N of Morgan's Point: Low 80s F S of Morgan's Point: Mid 70s F.

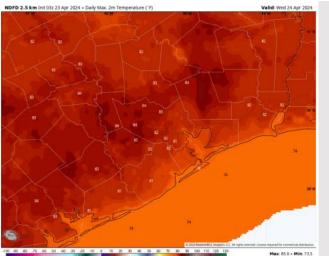
Visibility: Not anticipating any fog concerns for Wednesday.

Precip Image: 9 AM CT



Wind Speed: 4 PM CT





High Temps Wednesday

Houston Pilots: Thu. 4/25/2024





Forecast Discussion

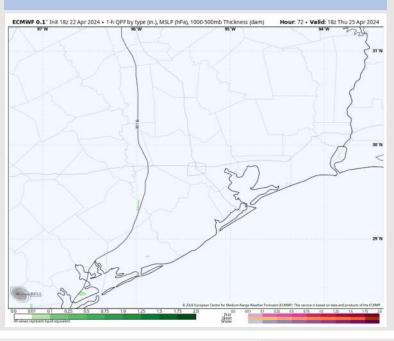
Precip: Favoring dry conditions for Thursday.

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.

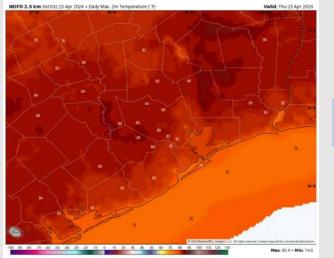
High Temps: N of Morgan's Point: Low 80s F S of Morgan's Point: Upper 70s F.

Visibility: Not anticipating any fog concerns for Thursday.

Precip Image: 1 PM CT







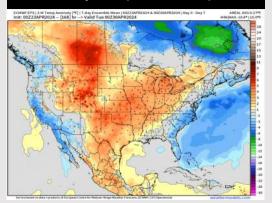
High Temps Thursday

Houston Pilots: 4/23/24

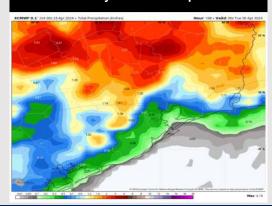




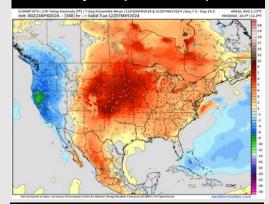
Next 7 Day Temperature Departure



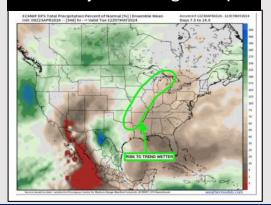
Next 7 Day Total Precipitation

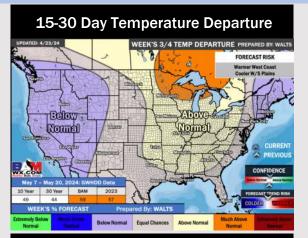


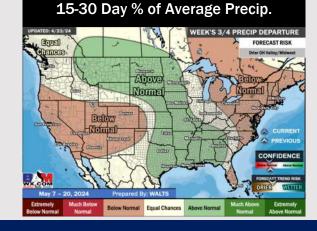
8-14 Day Temperature Departure



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 above normal for the week 1 timeframe.
- > Slightly below normal precipitation chances are at play during the week 2 timeframe. Temps are expected to be slightly above normal.
- ➤ Above normal chances for precipitation are favored in the weeks ¾ timeframe.

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