Houston Pilots Forecast Package

Updated: 12:40 PM CT

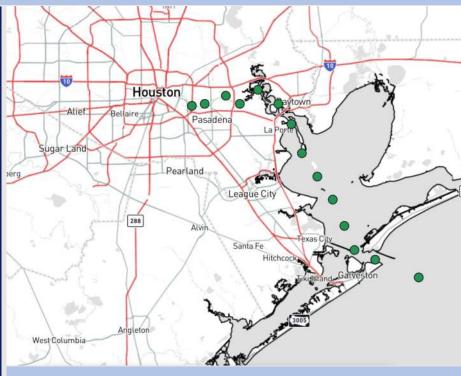
Wednesday, November 13, 2024



Houston Pilots

Weather Headlines

- Dry conditions are favored over the next72 hours.
- ➤ Gusts for Stations S. of Morgan's Point are expected to reach up to 25 30 kts for early Thursday AM.
- No fog concerns are favored over the next 72 hours.



Current Radar: 12:35 PM CT



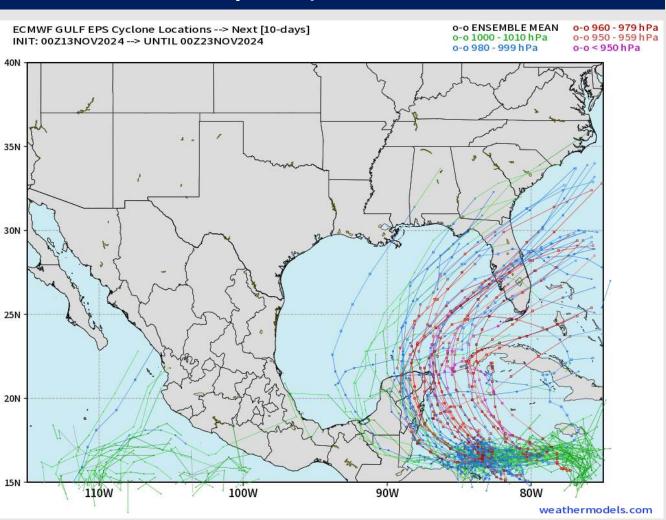
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on Clarity or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Tropical Update





Next 10 Days European Ensemble Tracks

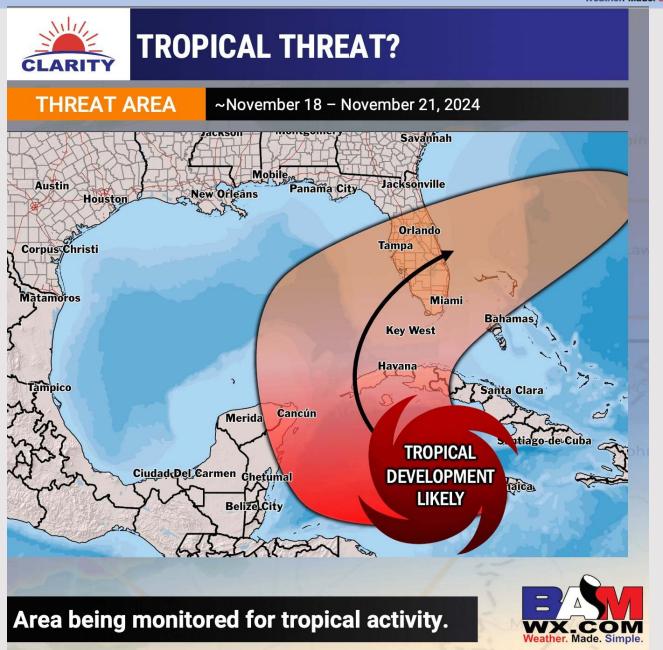


Additional tropical development is favored in the W Caribbean between 11/14 -**11/16**, but not favoring impacts for Houston at this time.

Houston Pilots Tropical Update







Houston Pilots Extended Range Visibility Report







Fog not favored for SAT.

Sunday 11/17/24

Fog not favored for SUN.

Forecast Confidence

Above Normal

Below Normal

Forecast Confidence

Above Normal

Below Normal

Monday 11/18/24

Fog not favored for MON.

Chance for Fog

Saturday AM

Saturday PM

Sunday AM

Sunday PM

Monday AM

Monday PM

Unlikely Unlikely

Unlikely

Unlikely

Unlikely

Unlikely

Forecast Confidence

Above Normal

Below Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal

Below Normal

	Normal							Norman																
Visibility	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm
Houston Pilots N - 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
Houston Pilots M - 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
Houston Pilots L - 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
Houston Pilots K - 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
Houston Pilots J - 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
Houston Pilots I - 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
Houston Pilots H - 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
Houston Pilots G - 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
Houston Pilots F - 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
Houston Pilots E - 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
Houston Pilots D - 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
Houston Pilots C - 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
Houston Pilots B - 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
Houston Pilots A - 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





Forecast Confidence



Below Normal *

Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10

15

K

Wind	Wed 2 pm	Wed 3 pm	Wed 4 pm	Wed 5 pm	Wed 6 pm	Wed 7 pm	Wed 8 pm	Wed 9 pm	Wed 10 pm	Wed 11 pm	Thu 12 am	Thu 1 am	Thu 2 am	Thu 3 am	Thu 4 am	Thu 5 am	Thu 6 am	Thu 7 am	Thu 8 am	Thu 9 am	Thu 10 am	Thu 11 am	Thu 12 pm	Thu 1 pm
Houston Pilots N - 610 Bridge	6	6	7	7	6	6	6	6	8	9	9	10	10	9	9	8	8	8	8	8	8	9	8	8
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Houston Pilots M - Kinder 1	6	7	7	7	6	6	6	6	8	9	9	10	10	9	9	8	8	8	8	8	8	9	8	8
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Houston Pilots L - Greens Bayou	13	14	14	13	13	10	10	13	15	18	20	20	20	18	17	17	17	16	17	17	17	17	17	17
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	6	7	7	7	6	5	5	6	8	8	9	10	9	9	9	8	8	8	8	8	9	9	9	8
Houston Pilots K - Shell Crude	13	14	14	13	12	10	10	13	15	17	20	20	20	18	18	17	17	17	17	17	17	17	17	17
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Houston Pilots J - Lynchburg Ferries Houston Pilots I - Exxon 3	13	14	14	13	12	10	10	13	15	17	20	20	20	18	17	17	17	17	17	17	17	17	17	17
	8	8	7	8	8	7	8 2	71	10	7	7	7	15	4	-	- 44	4	- 42	42	42	12	40	4	10
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Houston Pilots H - Morgans Point	7	8	8	8	8	7	8	8	10	13	14	15	15	15	14	14	13	13	13	12	12	12	10	10
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	6	7.	8	8	8	7	8	9	10	13	15	17	17	17	17	16	16	15	15	14	13	13	12	12
Houston Pilots G - 75/76	12	13	14	13	13	12	12	14	16	20	21	23	24	24	23	23	23	22	22	21	20	21	20	20
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Houston Pilots F - 63/64	10	12	13	13	13	10	12	13	15 \sqrt{2}	20	21	23	24	24 ↓	24 -	24 J	23 ↓	22 J	22 1	22 1	21 1	21 1	20 1	18
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Houston Pilots E - 51/52	10	12	13	12	12	10	10	13	15	18	21	23	24	25	24	24	24	23	23	22	22	22	21	20
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Houston Pilots D - 37/38	10	12	12	12	12	10	10	13	14	18	21	23	25	25	25	25	24	24	24	23	22	22	21	20
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	6	6	6	6	6	6	7	8	9	12	15	17	17	17	17	17	17	17	16	16	15	14	13	13
Houston Pilots C - 25/26	10	10	12	10	12	10	10	12	14	18	21	24	25	25	25	25	25	24	24	24	23	22	21	20
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	6	6	6	6	6	6	6	7	8	10	13	15	16	16	16	16	16	15	15	15	15	14	13	13
Houston Pilots B - 11/12	10	10	12	10	10	10	10	12	14	17 3	21 1	24 J	25	25	25 -	25	25 J	24 L	24 L	24 1	23 1	22 -L	21 1	20 ↓
	6	7	7	7	7	7	8	8	10	13	15	17	20	20	20	20	20	18	18	18	17	16	15	13
Houston Pilots A - 1 & 2 Bravo	12	12	13	12	12	12	12	13	15	20	22	25	26	26	26	28	26	26	26	26	25	23	22	21
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This data should be used as a guide only.

Houston Pilots: WED. 11/13/2024





Forecast Discussion

Precip: Favoring dry conditions for the rest of today.

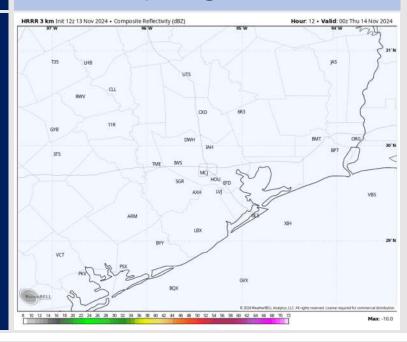
Wind: Winds will be out of the NW through the rest of today. N of Morgan's Point: Winds will be at 3 – 8 kts throughout the day. S of Morgan's Point: Winds will be 3 – 8 kts through 10 PM, increasing to 15 – 20 kt after that time and through the rest of the night. Wind gusts of 25 – 30 kts will be possible after 11PM!

Low Temps: N of Morgan's Point: Upper 50s F. S of Morgan's Point: Lower to mid 60s F.

Visibility: No fog concerns for today.

HRRR 3 km Int 122 13 Nov 2024 + 10m Wind Speed + Streamlines (mph) Hour: 14 - Valid: 0.22 Thu 14 Nov 2024 15 W 16 Nov 2024 - 10m Wind Speed + Streamlines (mph) 17 Nov 2024 - 10m Wind Speed + Streamlines (mph) 18 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 19 Nov 2024 - 10m Wind Speed + Streamlines (mph) 10 Nov 2024 - 10m Wind Speed + S

Precip Image: 6 PM CT



Low Temps THU AM

Wind Speed: 8 PM CT

Houston Pilots: THU. 11/14/2024





Forecast Discussion

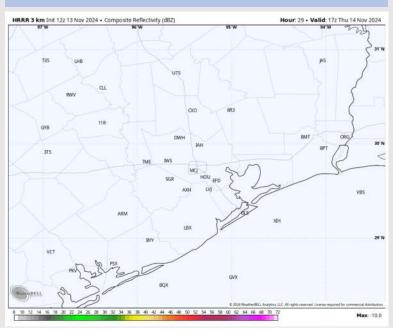
Precip: Favoring dry conditions for Thursday.

Wind: Winds will be out of the N/NW throughout the day. N of Morgan's Point: Winds at 5 – 10 kts through Thursday. S of Morgan's Point: Winds at 15 – 20 kts through 1PM, decreasing to 8 – 13 kts after that time. Wind gusts of up to 25 kts will be possible through 1PM.

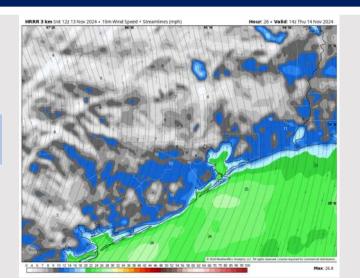
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Mid 70s F.

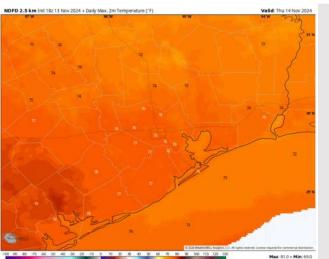
Visibility: No visibility concerns for Thursday.

Precip Image: 11 AM CT



Wind Speed: 8 AM CT





High Temps Thursday

Houston Pilots: FRI. 11/15/2024





Forecast Discussion

Precip: Favoring dry conditions for Friday.

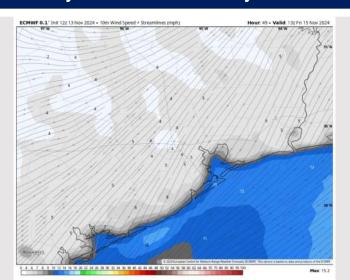
Wind: Winds will generally be out of the NE through 11AM, before slowly shifting clockwise to out of the ESE by 6PM. N of Morgan's Point: Winds will be at 2 - 7 kts for Friday. S of Morgan's Point: Winds will be at 7 - 12 kts through the entire day.

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

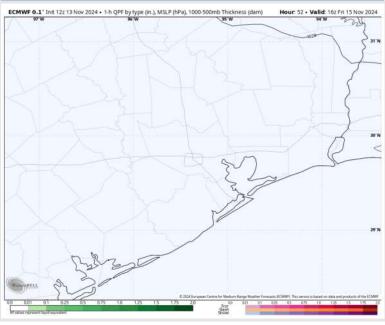
Visibility: No visibility concerns for Friday.

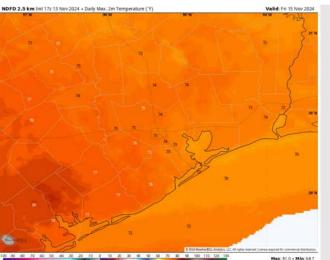
Wind Speed

7 AM CT



Precip Image: 10AM CT





High Temps Friday

Houston Pilots: 11/13/24





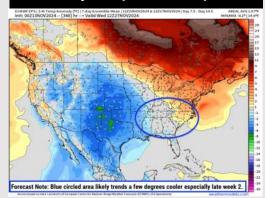
Next 7 Day Temperature Departure



Next 7 Day Total Precipitation



8-14 Day Temperature Departure



8-14 Day % of Average Precip.



15-30 Day Temperature Departure







- Temps are expected to be above normal for the week 1 timeframe. Favoring isolated rain chances for most of week 1 with the start of next week having the best potential for scattered showers.
- > Below normal temperatures are favored for week 2. Favoring precipitation to be slightly below normal
- ➤ Below normal temperatures and above normal precipitation chances are expected for the weeks ¾ timeframe.