# **Houston Pilots Forecast Package**

Updated: 5:00 AM CT

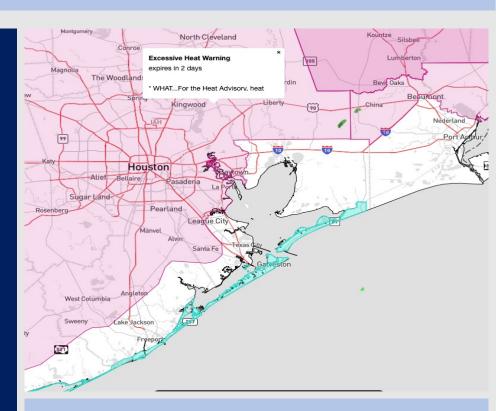
Friday, June 16, 2023

**Forecaster: Xander Lowry** 



### **Weather Headlines**

- Favoring dry conditions over the next few days.
- Winds are anticipated to be slightly elevated over the next few days, especially S of Morgan's Point. More details in slides below.
- Not anticipating any visibility concerns at this time.
- No tropical threats to monitor.



Radar/NWS Alerts: 4:45 AM CT



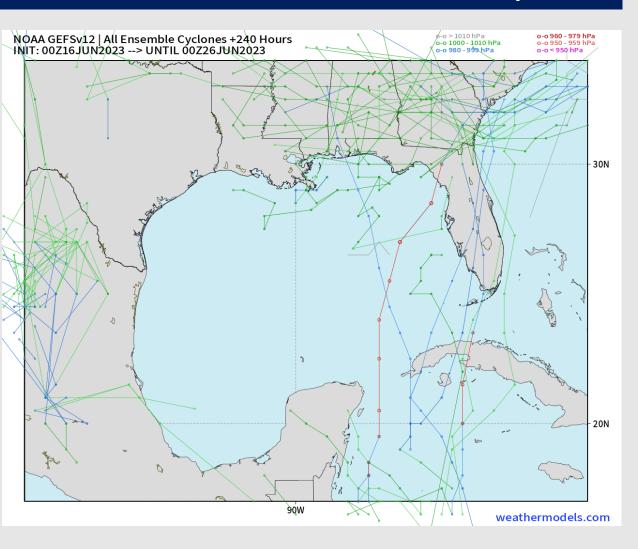
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

## **Houston Pilots Tropical Update**





#### **American Model Low Pressure Tracks Next 10-Day Tracks**



No tropical activity anticipated over the next 7-10 days.

## **Houston Pilots Visibility Chart (miles)**





#### **Forecast Confidence**



Below Normal

Time	Fri 3am		Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am		Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm													Sat 12pm		
610 Bridge	10	10	10	8	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	6	4	5	8	10	10	10	10	10
Kinder 1	10	10	10	8	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	5	5	8	10	10	10	10	10
Greens Bayou	10	10	10	8	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	7	6	8	10	10	10	10	10
Shell Crude	10	10	10	8	6	7	10	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	8	6	6	10	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
Exxon 3	10	10	10	8	6	6	10	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
Morgans Point	10	10	10	8	6	7	10	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
75/76	10	10	10	8	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	9	10	10	10	10
63/64	10	10	10	7	6	7	10	10	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
51/52	10	10	10	7	6	7	10	10	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
37/38	10	10	8	7	6	6	10	10	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
25/26	10	9	7	7	6	6	10	10	10	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
11/12	10	9	7	7	6	6	10	10	10	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
1 & 2 Bravo	6	6	6	6	5	6	9	9	10	10	10	10	10	9	10	10	10	10	10	10	10	9	9	9	9	8	8	8	8	8	8	8	8	8	9	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

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Time Knots	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12nm	Fri 1nm	Fri 2pm	Fri 3nm	Fri 4pm	Fri 5pm	Fri 6nm	Fri 7nm	Fri 8nm	Fri 9nm	Fri 10nm		Sat 12am														Sat 2pm
Kilots	Jain	44111	Jain	Vaiii	/ aiii	Gain	Jaiii	IVaiii	Hain	12piii	ıpııı	Zpiii	Spin	4piii	Spin	Opin	, biii	Opin	Spin	юрш	· ·p···	ızaııı	Iaiii	Zaiii	Jain	44111	Jaili	Valli	/aiii	Gain	Jaim	IVaiii	Hain	ızpııı	ıpııı	2piii
610	8	9	8	8	7	8	8	8	9	9	10	10	9	9	9	9	9	9	8	9	8	7	7	7	7	7	6	6	5	5	5	6	6	6	6	6
Bridge	12	13	12	12	11	12	12	12	13	14	15	14	13	13	13	12	11	12	12	13	12	11	11	10	10	11	10	9	8	8	7	9	8	9	9	9
Dilage	S	S	S	S	S	S	S	S	SSW	ssw	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	SSW	S	SSW	SSW	SSW	SW	SSW	SW	sw	SW	sw	SW	SW	SW	SW	sw
	8	9	8	8	7	8	7	8	8	9	10	10	9	9	9	10	9	9	8	9	8	7	7	7	7	7	6	6	5	5	5	5	6	6	6	6
Kinder 1	12	13	12	12	11	12	12	12	13	13	14	14	13	13	13	12	11	12	12	13	12	11	11	10	10	10	9	9	8	8	7	9	8	9	9	9
	S	S	S	S	S	S	S	S	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	S	S	S	SSW	S	SSW	SSW	SSW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
Greens	8	9	8	7	7	8	7	8	8	9	9	10	9	9	10	10	9	9	8	9	8	7	7	7	7	7	6	6	5	5	5	5	6	6	6	6
Bayou	12	13	12	11	11	12	11	12	12	13	14	13	13	13	13	12	12	12	12	13	12	11	11	10	10	10	9	9	8	8	7	8	8	8	9	9
Dayou	S	S	S	S	S	S	S	S	SSW	ssw	ssw	ssw	ssw	SSW	SSW	SSW	S	S	S	S	SSW	S	SSW	SSW	SSW	SW	SW	sw	sw	SW	sw	SW	SW	SW	SW	sw
Shell	8	9	8	7	7	8	7	8	8	9	10	10	10	9	10	10	9	9	8	9	8	7	7	7	7	7	6	6	5	5	5	5	6	6	6	6
Crude	12	13	12	11	11	12	11	12	12	13	14	14	13	13	13	12	12	13	12	13	12	10	11	10	10	10	9	9	8	8	7	8	8	8	9	9
O. a.a.c	S	S	S	S	S	S	S	S		SSW	ssw	ssw	SSW	SSW	SSW	S	S	S	S	S	SSW	S	SSW	ssw	SSW	SW	SW	sw	SW	SW	SW	SW	SW	SW	SW	SSW
Lynchburg	8	9	8	7	7	8	8	8	9	9	10	10	10	10	11	11	10	9	9	9	8	8	7	7	7	7	7	6	6	6	5	6	6	6	6	7
Ferries	12	13	12	11	11	12	11	12	12	13	14	13	14	13	13	13	13	13	13	14	12	11	11	10	10	10	9	9	8	8	7	8	9	8	9	9
	S	S	S	S	S	S	S	S	ssw	S	SSW	SSW	SSW	S	S	S	S	S	S	S	ssw	_	ssw	SSW	ssw	SW	sw	SW	sw	sw	sw	sw	sw	SW	SW	ssw
Exxon 3	9	9	9	8	8	8	8	8	9	10	10	11	11	11	11	11	11	10	10	10	9	8	8	8	7	8	7	7	6	6	6	6	6	6	6	7
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	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	SSW		ssw	SSW	ssw	sw	sw	SW	sw	sw	sw	SW	SW	sw	ssw	S
Morgans	10	10	10	9	9	9	9	9	9	10	11	12	12	12	13	13	13	12	12	11	10	9	9	9	9	9	8	8	8	′	<i>'</i>	6	6	6	/	8
Point	13	13	13	12	11	12	11	11	12	13	14	14	15	14	15	15	15	15	15	14	12	12	12	11	11	11	11	10	10	9	8	9	9	9	9	10
-	12	S	5	S	S	3	3	10	S	S	S	S	5	5	S	S	S	S	S	S	SSW		SSW	SSW	SSW	SW	SW	SW	SW	SW	SW	SW	SW	ssw	5	SSE
75/76	13 15	13	13 14	11 13	11	11	10	10	11	12	13	13	14	14	15	15	15	15	14	13	12	11 13	12 13	11	11 13	11	11	10 12	10	10 11	9	8 9	9	<b>'</b>	10	12
/5//6	SSW	15 SSW		SSW	12 S	12 S	12 S	12	12 S	14 S	14	15 S	16	16	16	16 S	17 S	16 S	16 S	15 S	14 SSW		SSW	12	SSW	12	12	SW	11		10	9	9	SSW	10	12 SSE
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62164	13 15	14 15	13 15	12 14	11 13	12	11 12	11	12	13	13	14	15	15	15	15	16	10	15	14	13 14	12 13	12 14	12 13	12 13	11	11	11	11	10 11	9	8	0	10	10	10
63/64	SSW	SSW			SSW	13 SSW	12	12	13 S	14 S	15 S	16 S	16	16	16 S	17 S	17	16 S	16 S	15 S	SSW		SSW	SSW	SSW	12 SW	12 SW	12 SW	12 SW	SW	10	em.	eem a	10 SSW	10	12 SSE
	13	14	13	12	33W	12	11	11	12	13	13	14	15	15	15	15	15	14	14	13	12	12	12	12	11		3VV	11	11	10	9	2 44	22 W	8 8	9	33E
51/52	15	15	15	13	13	13	13	12	13	14	15	16	16	16	16	17	16	16	15	14	14	13	13	13	13	11 12	12	12	12	11	10	9	9	10	11	12
31/32					S	13	13	6	S	S	S	S	6	6	S	S	S	S	S	S				SSW	SSW	SW	SW	SW	SW	sw	sw	sw	SSW	SSW	"	6
	13	13	13	12	11	11	11	11	12	13	13	14	14	14	14	14	14	13	12	12	12	12	11	11	11	11	11	10	10	10	9	2	2	9	10	11
37/38	14	15	14	13	13	13	12	12	13	14	15	15	15	15	15	16	15	14	14	13	13	13	13	13	12	12	12	11	11	11	10	9	10	11	11	12
37/30				SSW	S	S	S	12	S	S	S	S	6	13	S	S	S	S	S	S	SSW		SSW	SSW		SSW	SW	sw	sw	sw	SW	SW	SEW	SSW		5
	11	12	12	11	10	10	10	10	11	12	12	13	13	13	13	13	12	11	11	10	10	10	10	10	10	10	10	9	10	9	9	8	2	9	9	10
25/26	13	14	14	13	12	12	12	12	12	13	14	14	14	14	14	14	13	13	12	12	12	12	12	12	12	12	12	11	11	10	10	9	9	10	11	12
25/25							S	S	S	S	S	S	S	SSW	SSW	SSW	S	S	S	S			SSW			SSW	SW	sw	sw	SW	sw	sw	SSW	SSW	SSW	SSW
	11	12	12	11	10	10	10	10	11	11	12	12	12	12	12	12	12	11	10	10	10	10	10	11	10	10	10	10	10	9	9	8	8	9	9	10
11/12	13	14	14	13	12	12	12	12	12	13	13	14	14	14	14	14	13	13	12	12	12	12	12	12	12	12	12	11	11	11	10	10	10	10	11	11
,.2		SSW		SSW	SSW		S	S	S	S	S	S	SSW	SSW	SSW	SSW	S	S	S	S	SSW		SSW	SSW	SSW	SSW	SW	sw	sw	sw	sw	sw	SSW	SSW	SSW	ssw
	14	14	14	13	12	12	11	11	12	12	12	12	13	13	13	13	13	13	12	12	12	12	12	13	12	12	12	12	12	12	10	10	10	10	9	10
1 & 2	15	15	15	14	13	13	12	12	13	13	13	13	14	14	14	14	14	14	13	13	13	13	13	14	13	14	13	13	13	12	11	11	10	11	11	11
Bravo	SSW					S	5	S	S	S	S	SSW	SSW		SSW		S	S	S	S	SSW		SSW	SSW		SSW	SW	SW	sw	SW	sw	sw	sw		SSW	

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: Fri. 6/16/2023





### **Forecast Discussion**

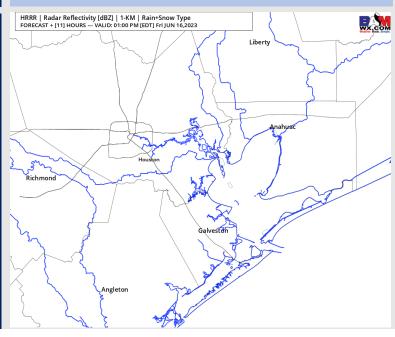
**Precip:** Favoring dry conditions throughout the day today.

Wind: Favoring winds to be out of the S/SW throughout the day today. Winds N of Morgan's Point will be 3-8 kts early this morning before picking up to 8-13 kts after 11 AM and staying at that clip for the rest of the day. Winds S of Morgan's Point will be 13-18 kts early this morning before briefly calming to 5 – 10 kts between 6 AM – 12 PM and picking back up to 13 – 18 kts for the rest of the day after this time. Gusts of 15 – 20 kts will be possible for all stations after 2 PM today.

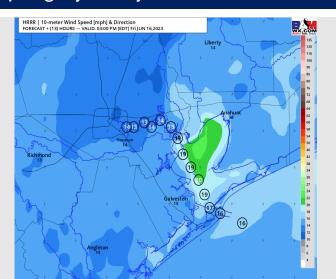
Temps: High temperatures today will be in the mid 80s F near the Boarding Station, in the mid to upper 90s F for all other stations S of Morgan's Point, and in the upper 90s near 100 F for stations N of Morgan's Point.

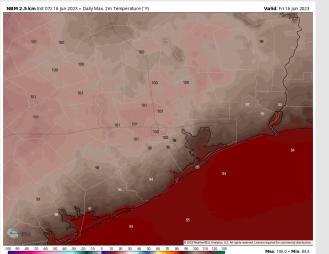
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Image: 12 PM CT



Wind Speed: 2 PM CT





High Temps Today

## Houston Pilots: Sat. 6/17/2023





### **Forecast Discussion**

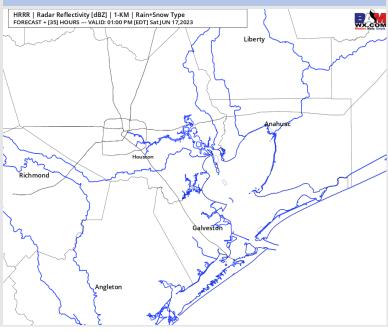
**Precip:** Favoring dry conditions throughout the day Saturday.

Wind: Winds will be out of the S/SW throughout the day Saturday. Winds N of Morgan's Point will be 2 - 7 kts until 6 PM when winds then pick up to 7 - 12 kts for the rest of the day. Winds S of Morgan's Point will be 11 - 16 kts before 9 AM then between 9 AM and 2 PM expect winds to be 7 -12 Kts. After 2 PM winds will pick back up to 13 - 19 kts for the rest of the day. Wind gusts of 15-20 kts will be possible for all stations before 8 AM and after 3 PM Saturday.

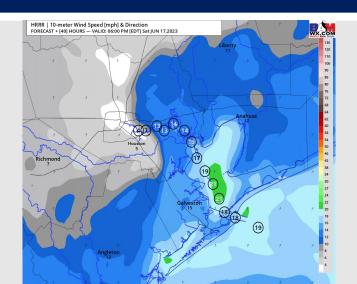
Temps: High temperatures Saturday will be in the mid 80s F near the Boarding Station, in the mid 90s F for all other stations S of Morgan's Point, and upper 90s to low 100s F for stations N of Morgan's Point.

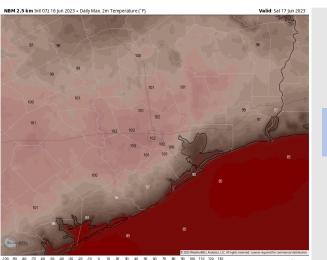
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Image: 12 PM CT



Wind Speed: 5 PM CT





High Temps Saturday

## Houston Pilots: Sun. 6/18/2023





### **Forecast Discussion**

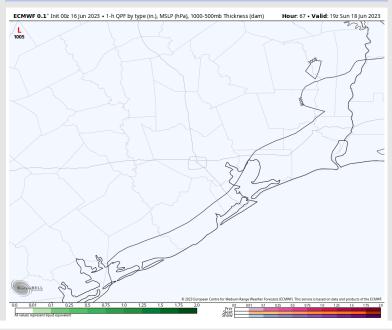
**Precip:** Favoring dry conditions throughout the day today.

Wind: Winds will be out of the SW throughout the day. Winds N of Morgan's Point will be 3 – 9 kts before 9 AM then winds will be 8 – 13 kts for the rest of the day. Winds S of Morgan's Point will be 12 – 17 kts throughout the day Sunday. Gusts of 20 – 25 will be possible between 11 AM – 5 PM.

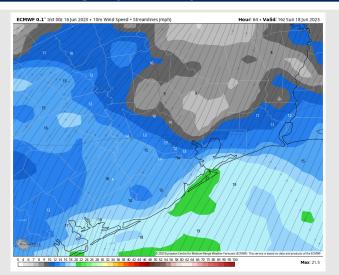
Temps: High temps on Sunday will be in the mid 80s F at the Boarding Station, low to mid 90s F S of Morgan's Point and upper 90s to low 100s F N of Boarding Station

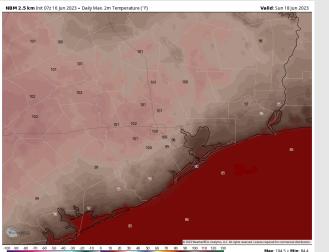
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Image: 2 PM CT



Wind Speed: 11 AM CT



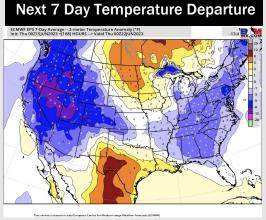


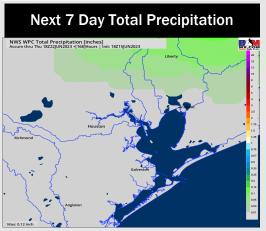
High Temps Sunday

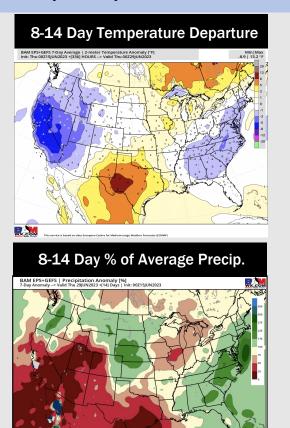
### **Houston Pilots:** 6/16/23

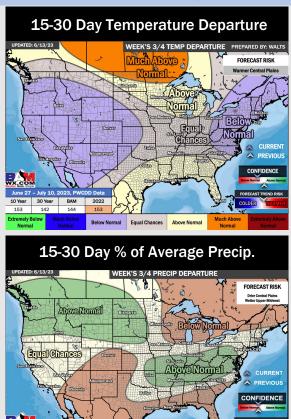












- > Favoring drier conditions to move in over the next several days. Slightly above normal temperatures are favored over the next week.
- > Expecting much below normal precipitation chances and slightly above normal temperatures for the week 2 timeframe.
- > Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.