

Houston Pilots Forecast Package



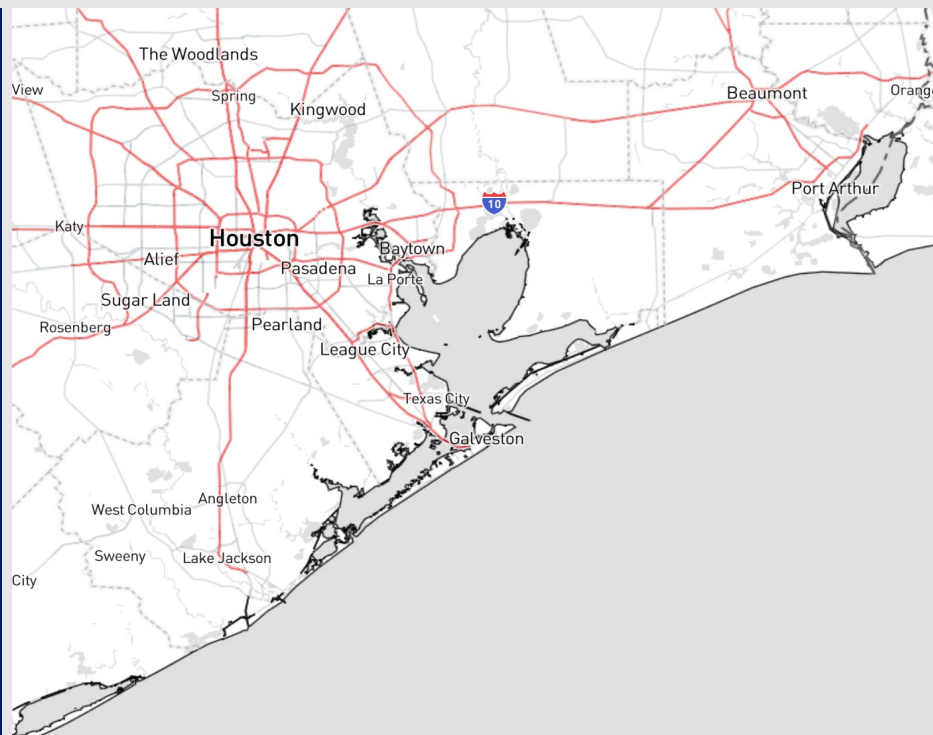
Updated: 4:00 AM CT

Thursday, November 16, 2023

Forecaster: Alyssa Elliott

Weather Headlines

- Dry conditions are anticipated for the HOU area for the next 72 hours.
- Winds will be on the calmer side over the new few days. Gusts throughout this AM may reach ~15 kts, calming after the noon timeframe.
- Keeping an eye on cases of patchy fog W. and N. of stations the next couple days. Otherwise no visibility concerns.



Radar/NWS Alerts: 3:25 AM CT



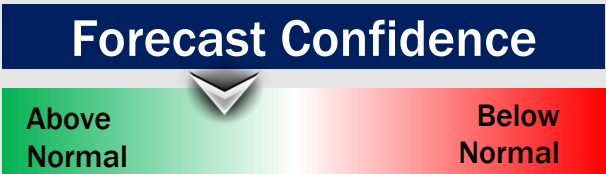
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Visibility Report



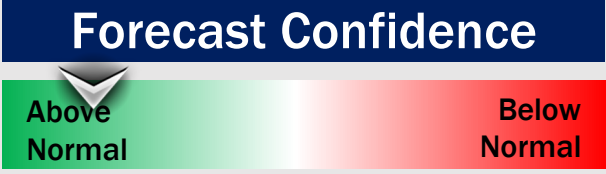
Sunday 11/19/23

No visibility concerns Sunday.



Monday 11/20/23

No visibility concerns Monday.



Tuesday 11/21/23

No visibility concerns Tuesday.



Chance for Fog

Sunday AM	Unlikely
Sunday PM	Unlikely
Monday AM	Unlikely
Monday PM	Unlikely
Tuesday AM	Unlikely
Tuesday PM	Unlikely

Houston Pilots Visibility Chart (miles)



Time	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm		
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	8	6	4	1	0.48	0.37	0.37	0.37	0.24	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	8	7	5	2	2	2	2	2	2	2	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	8	7	6	4	4	4	4	4	4	4	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	8	8	8	8	8	8	8	8	8	8	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	8	8	8	8	8	8	8	8	8	8	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	9	8	8	8	8	8	8	8	8	8	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	9	8	8	8	8	8	8	8	8	8	9	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	9	8	8	8	8	8	8	8	8	8	8	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	9	8	8	8	8	8	8	8	8	8	8	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	8	8	8	8	8	8	8	8	8	8	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	8	8	8	8	8	8	8	8	8	8	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	8	8	8	8	8	8	8	8	8	8	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	8	8	8	8	8	8	8	8	8	8	10	10	10	10
1 & 2 Bravo	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	8	8	8	8	8	8	8	8	8	8	9	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



Sustained wind 13 Knots
Gusts 18 Knots
Wind from the N

Example

WS: 13
G:18
N

Time Knots	Thu 2am	Thu 3am	Thu 4am	Thu 5am	Thu 6am	Thu 7am	Thu 8am	Thu 9am	Thu 10am	Thu 11am	Thu 12pm	Thu 1pm	Thu 2pm	Thu 3pm	Thu 4pm	Thu 5pm	Thu 6pm	Thu 7pm	Thu 8pm	Thu 9pm	Thu 10pm	Thu 11pm	Fri 12am	Fri 1am	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm					
610 Bridge	2	3	4	4	4	3	3	3	2	1	2	1	1	1	1	3	3	3	2	2	1	1	1	1	1	1	2	2	1	1	1	2	3	3	3	3	3				
	ENE	ENE	NE	NNE	NNE	NNE	N	N	W	WSW	S	ENE	ESE	S	W	ENE	ENE	E	ENE	S	W	WSW	WSW	WSW	W	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW	WNW	NW					
Kinder 1	3	3	4	4	4	3	3	3	2	1	2	1	1	1	1	3	3	3	2	2	1	1	1	1	1	1	2	2	1	1	2	2	3	3	3	3	3				
	NE	NE	NE	NNE	NNE	NNE	NNW	W	SW	SSW	ESE	ENE	ENE	WSW	WNW	ENE	ENE	ENE	E	ENE	SW	W	WSW	W	W	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW					
Greens Bayou	2	3	3	3	3	3	3	3	1	1	2	1	1	1	1	3	3	2	2	1	1	1	1	1	1	0	1	1	2	2	2	2	2	3	3	3	3	3			
	NNE	NNE	NNE	N	NNE	NNE	NNW	ESE	S	ENE	E	ENE	NNE	NW	WNW	ENE	ENE	ENE	ENE	SW	W	W	W	W	W	WNW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW				
Shell Crude	3	3	4	3	3	3	3	3	2	1	2	1	1	1	1	3	3	2	2	2	0	1	1	1	0	1	2	1	2	2	2	2	3	3	3	3	3	3			
	NNE	NNE	NNE	N	NNE	NNE	NNW	E	SSE	E	ESE	ENE	ESE	NW	W	ENE	ENE	ENE	ENE	SW	W	W	WNW	W	WNW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW				
Lynchburg Ferries	2	2	4	3	3	3	3	2	2	1	2	1	1	1	2	4	4	3	2	2	0	1	1	0	1	2	2	2	2	2	2	3	3	3	3	3	3	3			
	NNE	NNE	NNE	NNE	NNE	NNE	NNW	SSW	ENE	SE	WSW	S	SSW	NW	WNW	ENE	ENE	ENE	ENE	SW	W	W	W	W	W	WNW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW			
Exxon 3	3	3	4	3	3	3	3	2	2	2	2	2	2	2	2	4	4	3	2	1	1	1	2	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	3		
	NNE	ESE	NNE	NNE	NNE	N	N	W	SE	NW	N	WNW	WSW	WNW	W	NE	ENE	ENE	ENE	SSW	W	W	W	W	W	WNW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW			
Morgans Point	4	4	4	4	4	4	4	3	2	3	2	3	2	2	2	5	5	4	4	3	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3		
	NNE	SE	NNE	NNE	NNE	N	NW	NNW	SW	NNW	NNW	NNW	WSW	W	W	NE	ENE	ENE	ENE	SSE	W	W	WNW	WNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW		
75/76	8	6	7	6	7	6	5	5	4	4	4	4	2	2	2	6	6	6	5	4	3	2	3	2	3	2	2	2	2	2	3	3	4	5	4	5	4	4	4	4	
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63/64	9	7	8	8	8	8	6	6	5	5	5	5	3	3	3	6	7	6	5	4	2	1	2	2	1	2	2	2	2	3	4	4	5	5	5	5	4	4	4	4	
	NNE	NNE	NE	NNE	NNE	NNE	N	ENE	NNE	WNW	NNW	NNW	NW	WSW	W	NE	ENE	ENE	ENE	ENE	SE	WNW	WNW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	
51/52	9	7	9	8	9	9	7	7	6	6	5	5	4	5	4	6	6	5	4	3	2	1	2	2	1	2	2	2	3	3	4	5	5	5	4	4	5	5	5	5	
	NNE	NNE	NE	NNE	NNE	NNE	N	NNE	NNE	ESE	NNW	NNW	NW	NNW	NW	NE	ENE	ENE	ENE	ENE	ENE	ENE	NW	NW	NNW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	
37/38	9	8	9	9	10	10	8	8	7	6	6	6	5	5	4	6	6	5	4	3	2	1	2	2	1	2	2	2	3	3	4	5	6	7	6	5	4	5	5	5	
	NNE	NNE	NNE	NNE	NNE	NNE	N	NNE	NNE	N	NNW	NNW	NNW	NNW	NNW	NNE	NE	ENE	ENE	ENE	ENE	NNE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
25/26	9	7	8	8	10	9	8	8	7	6	6	6	5	5	4	5	5	4	4	3	2	1	2	2	1	2	2	2	3	3	4	5	6	5	6	5	5	5	5	5	
	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
11/12	8	7	8	8	9	9	7	7	6	6	6	6	5	5	4	6	5	5	4	3	2	2	3	2	2	2	2	2	2	3	4	5	5	6	5	5	5	5	5	5	
	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	N	NNW	NNW	NNW	NNW	NNW	NNE	NE	ENE	ENE	ENE	ENE	ENE	NE	SSW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
1 & 2 Bravo	11	10	10	11	12	11	9	9	8	7	7	5	5	5	5	6	7	6	5	4	3	3	3	4	4	3	3	3	3	4	4	5	6	7	7	7	7	6	5	4	
	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	N	NNW	NNW	N	NNW	NNW	NNE	NE	NE	ENE	ENE	ENE	NE	NE	ESE	N	NNW	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

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Forecast Discussion

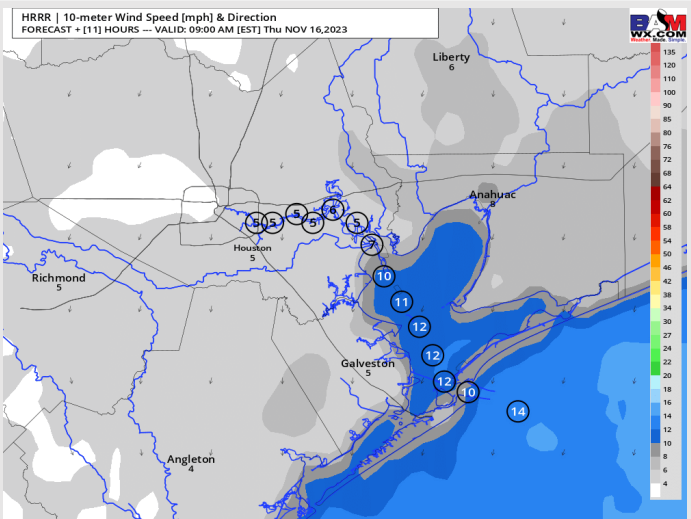
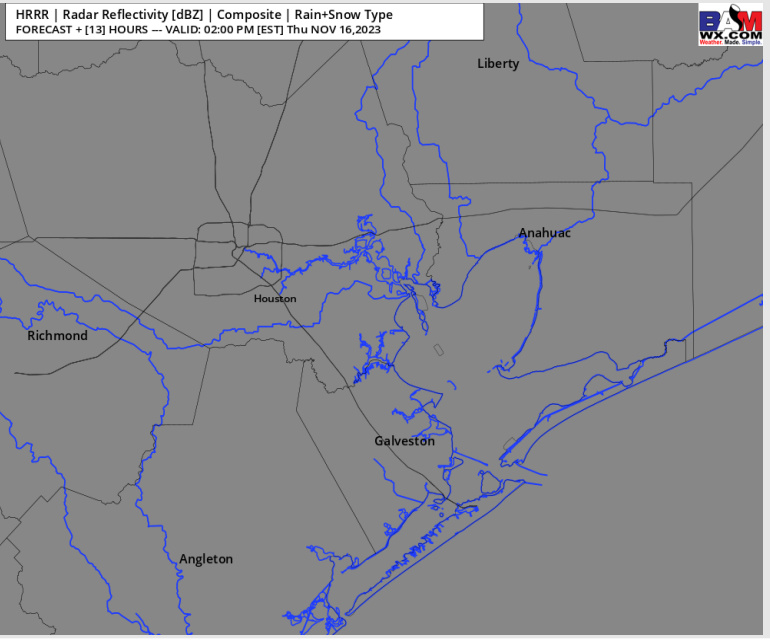
Precip: Dry conditions favored for today.

Wind: Winds will be out of the N/NNE through 2 PM. After 2 PM, winds will become variable throughout the remainder of the night. During the shift from NNE to SE (4 - 9 PM) winds will be near calm – 4 kts at all stations. **N of Morgan's Point:** Outside of the wind shift, winds will be at 3-7 kts. **S of Morgan's Point:** Winds will be at 8-13 kts through 2 PM before decreasing to 4-6 kts during the remainder of the PM hours.

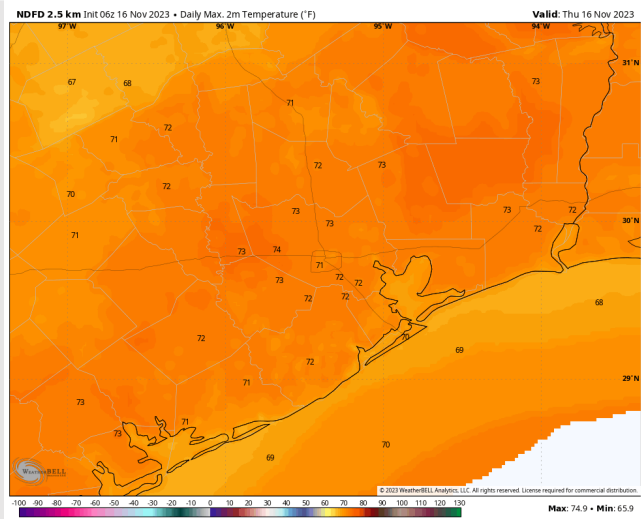
High Temps: **N of Morgan's Point:** Low 70s F. **S of Morgan's Point:** Upper 60s F to 70 F.

Visibility: Patchy fog present NW of stations this AM. Not anticipating any visibility concerns for stations today.

Precip Image: 1 PM CT



**Wind Speed:
8 AM CT**



**High Temps
Today**

Houston Pilots: Fri. 11/17/2023



Forecast Discussion

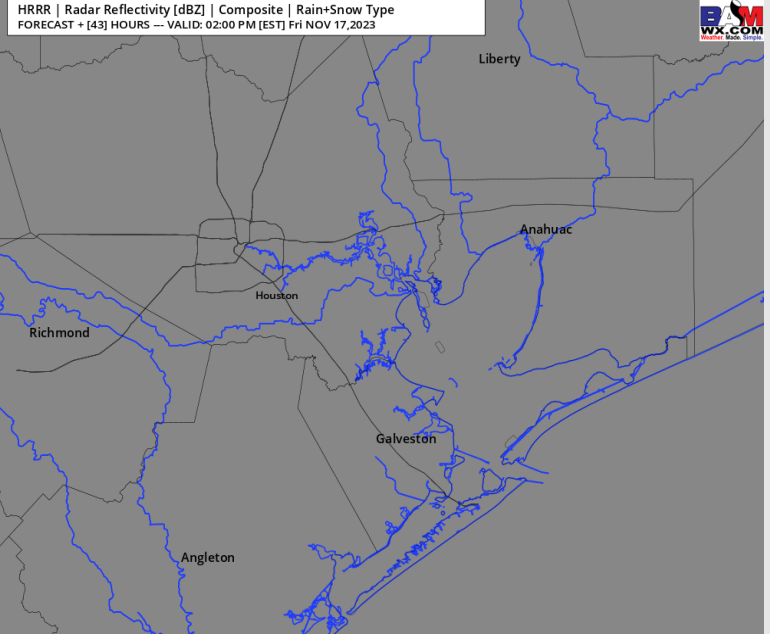
Precip: Favoring dry conditions Friday. Iso risk for a light shower to clip the Boarding Station but favoring these chances to stay E.

Wind: Winds direction will be variable throughout the day Friday. **N of Morgan's Point:** Winds will be at 2 - 7 kts throughout the day Friday. **S of Morgan's Point:** Winds will be at 3 - 8 kts all day Friday.

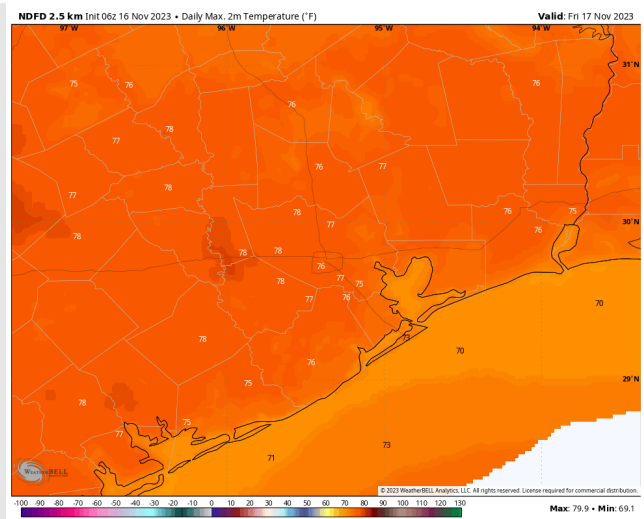
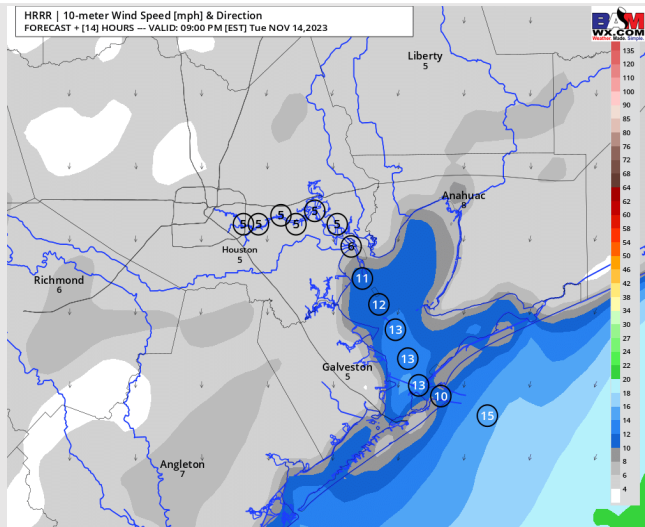
High Temps: **N of Morgan's Point:** Mid 70's F. **S of Morgan's Point:** Lower 70s F.

Visibility: Patchy fog will likely be present W. of HOU/GALV Friday AM, however not anticipating issues of reduced visibility at any of the stations.

Precip Image: 1 PM CT



Wind Speed:
8 PM CT



High Temps
Friday

Houston Pilots: Sat. 11/18/2023



Forecast Discussion

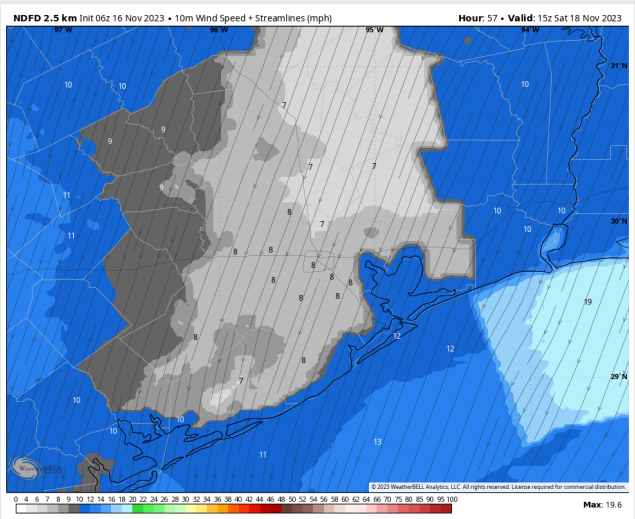
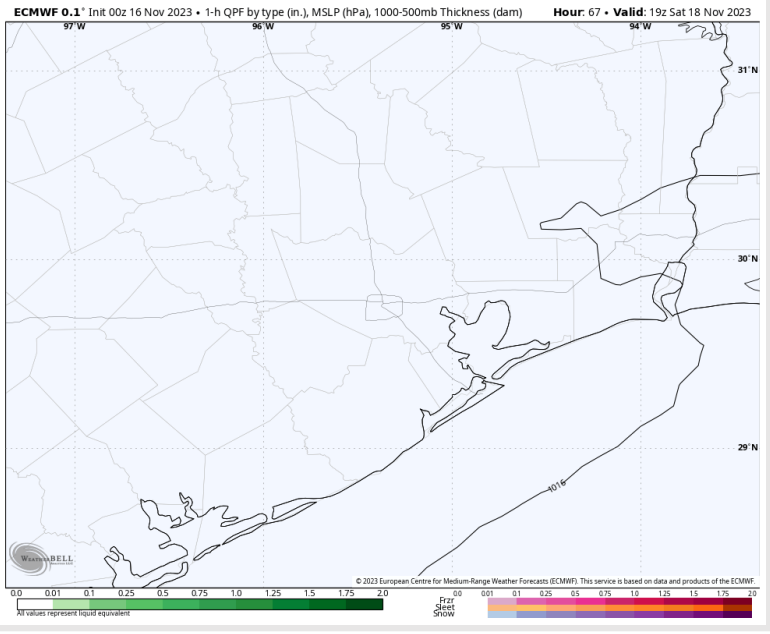
Precip: Favoring dry conditions throughout the day.

Wind: Winds will be out of the N/NW throughout the day today. **N of Morgan's Point:** Winds at 4 - 8 kts until 5 PM. Then, winds decrease to 3 - 7 kts after 5 PM. **S of Morgan's Point:** Winds at 12 -17 kts with the boarding station seeing winds of 13 – 18 kts. **Wind Gusts of 15 – 20 kts will be possible for all stations after throughout the day with locally stronger gusts of 22 kts near the Boarding Station.**

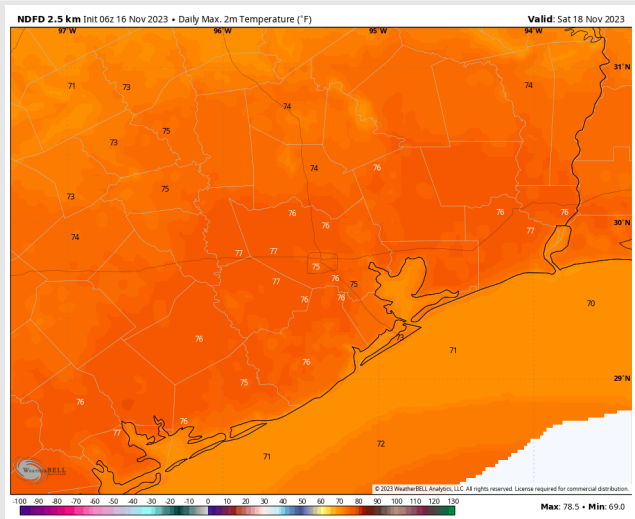
Low Temps: **N of Morgan's Point:** Low to mid 50s F. **S of Morgan's Point:** Low 60s F

Visibility: Not anticipating any visibility concerns today. Patchy fog expected to remain W. of stations.

Precip Image: 1 PM CT

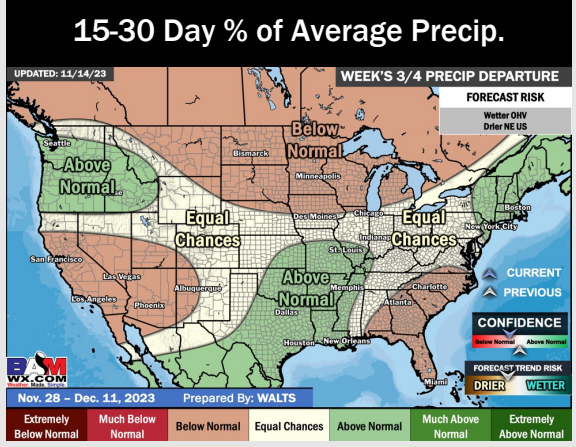
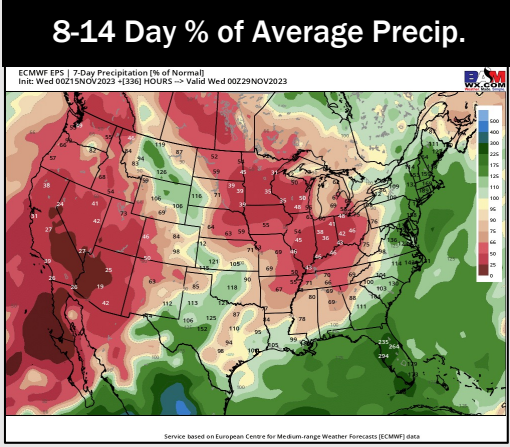
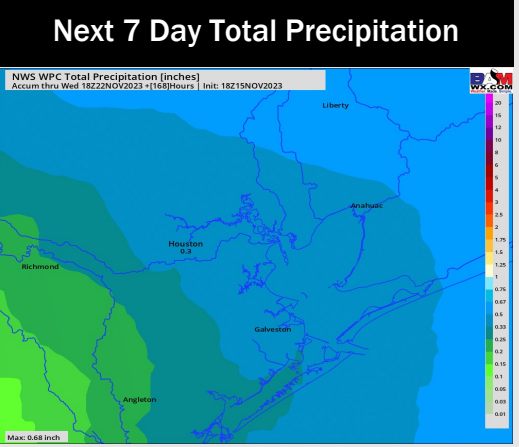
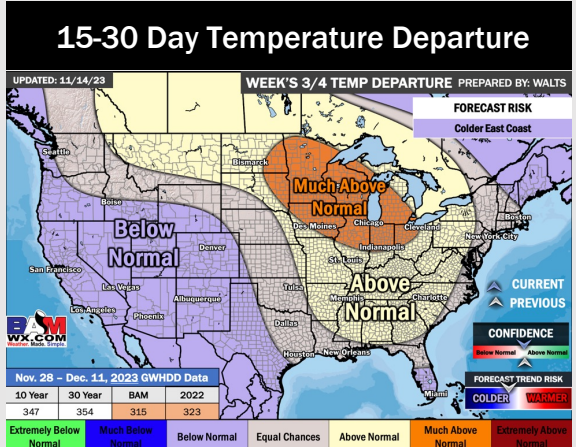
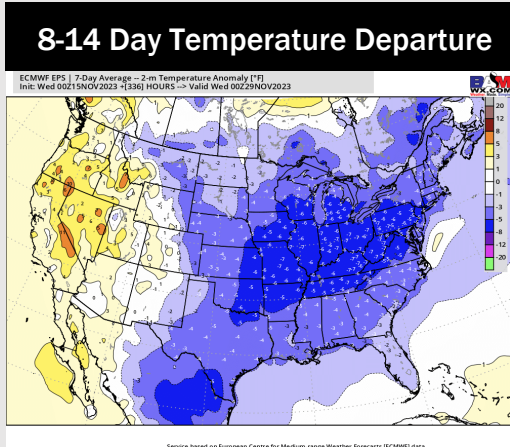
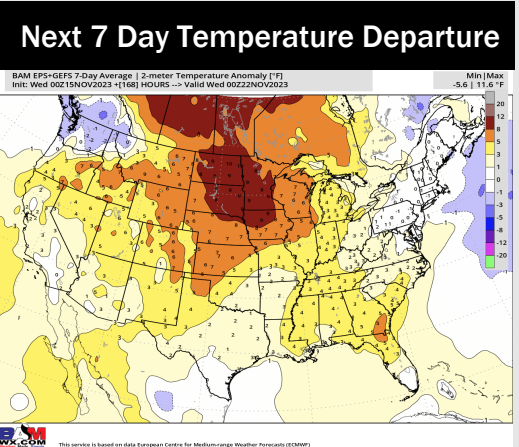


**Wind Speed:
9 PM CT**



**High Temps
Saturday**

Houston Pilots: 11/16/23



- A drier 72-hour period favored. Worth watching Friday for low end rain chances via a cold front, but favoring heavier precipitation to stay to the E. Next system enters on Sunday. Seasonal to slightly above temperatures will be in store this week.
- Slightly above normal rainfall and below normal temperatures are expected into the week 2 timeframe.
- Seasonal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.