

# Houston Pilots Forecast Package



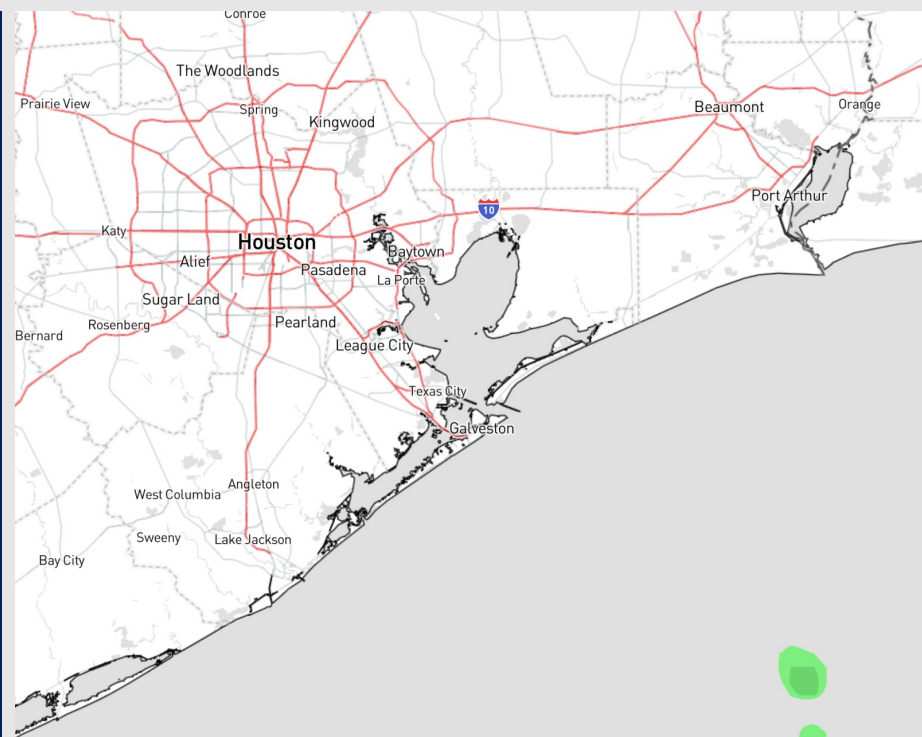
Updated: 12:30 PM CT

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 early Friday AM may reach ~12 kts, calming after sunrise.
- Keeping an eye on cases of patchy fog W. and N. of stations the next couple days. Otherwise no visibility concerns.



**Radar/NWS Alerts: 12:00 PM 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



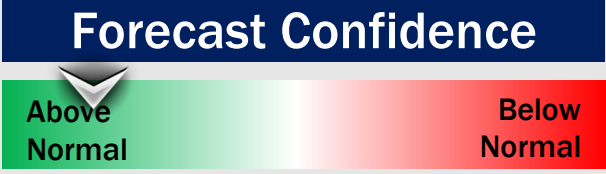
## Sunday 11/19/23

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 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	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	9	7	6	6	6	5	4	2	2	6	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	9	7	6	6	6	5	4	2	2	6	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	9	9	7	6	6	6	6	5	5	5	6	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	9	8	6	6	8	8	8	8	8	8	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	9	8	6	6	8	8	8	8	8	8	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	9	7	8	8	8	8	8	8	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	9	7	8	8	8	8	8	8	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	8	8	8	8	8	8	8	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	9	8	8	8	8	8	8	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	9	8	8	8	8	8	8	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	9	8	8	10	8	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	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	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	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



## Example

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

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

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# Houston Pilots: Thu. 11/16/2023



## Forecast Discussion

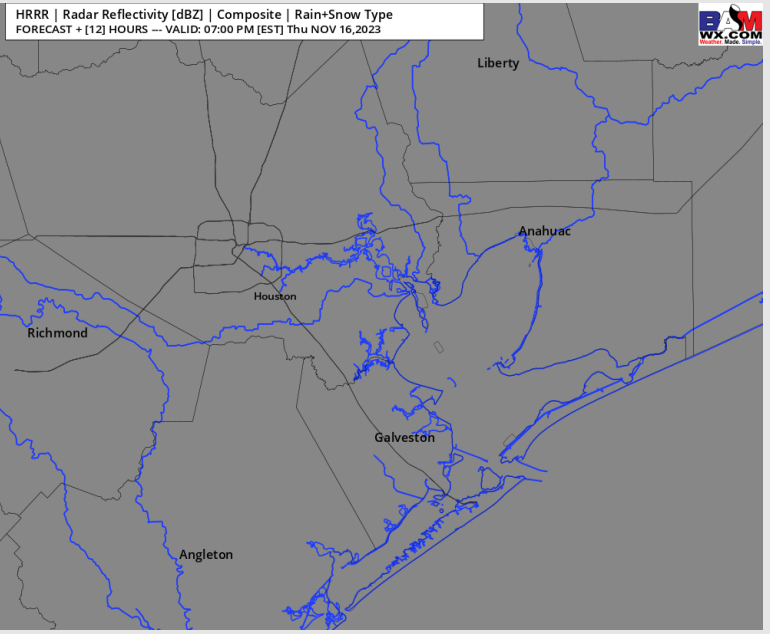
**Precip:** Dry conditions favored for the rest of today.

**Wind:** Winds will be out of the N/NNE through the remainder of the night. **N of Morgan's Point:** Winds N of Morgan's Point calm for the PM at 2 – 5 kts. **S of Morgan's Point:** Winds 5 – 10 kts, gradually calming to 3 – 8 kts through the evening.

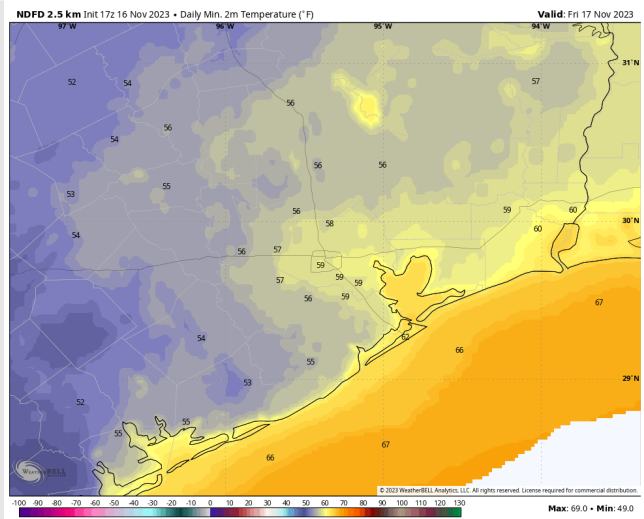
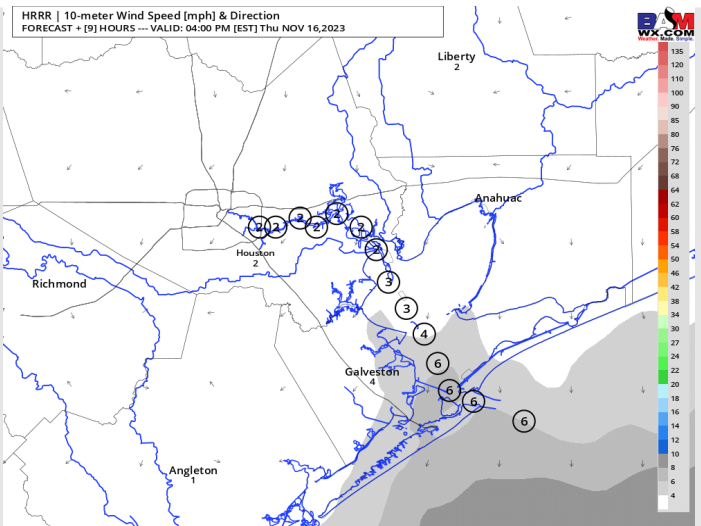
**Low Temps:** **N of Morgan's Point:** Upper 50s F. **S of Morgan's Point:** Low to mid 60s F.

**Visibility:** Not anticipating any visibility concerns for stations this PM.

## Precip Image: 6 PM CT



Wind Speed:  
3 PM CT



Low Temps  
FRI



# Houston Pilots: Fri. 11/17/2023



## Forecast Discussion

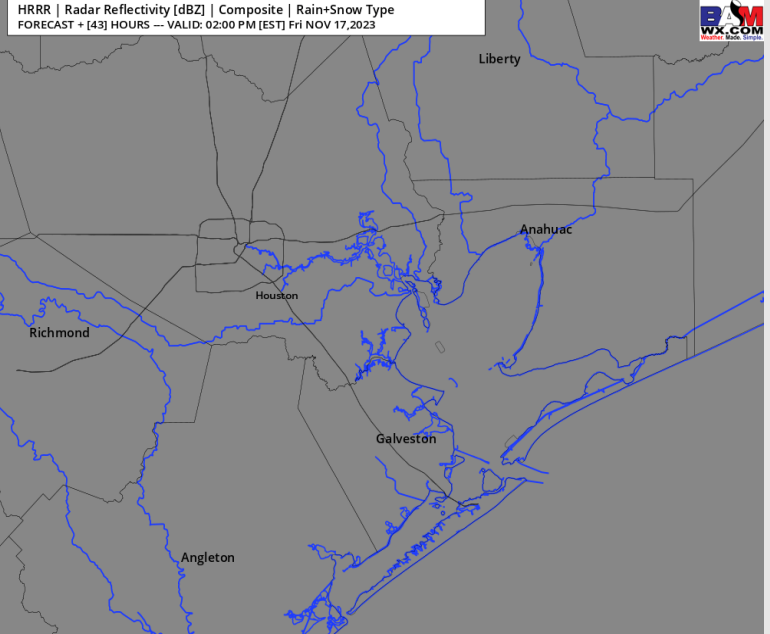
**Precip:** Favoring dry conditions Friday. Iso risk for a light shower to clip the Boarding Station but favoring these chances to stay E.

**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.

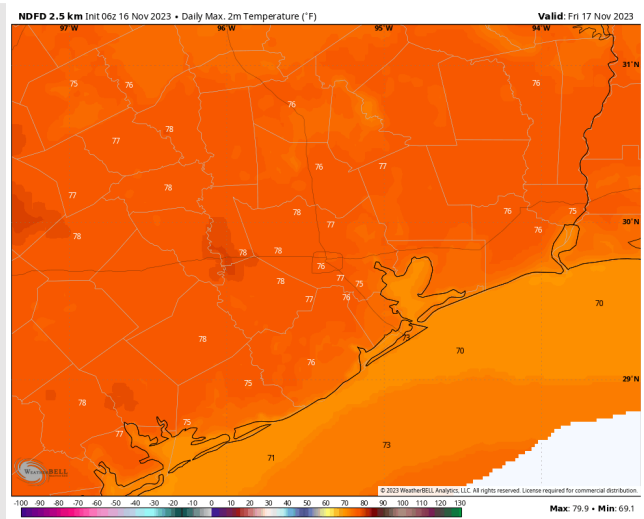
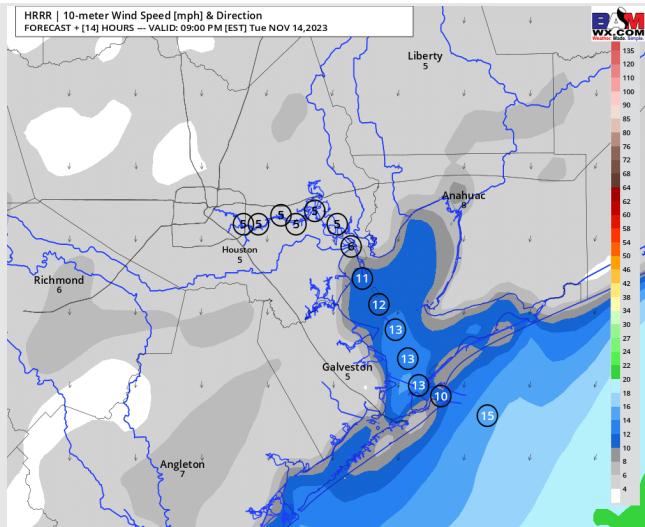
**High Temps:** **N of Morgan's Point:** Mid 70's F. **S of Morgan's Point:** Lower 70s F.

**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

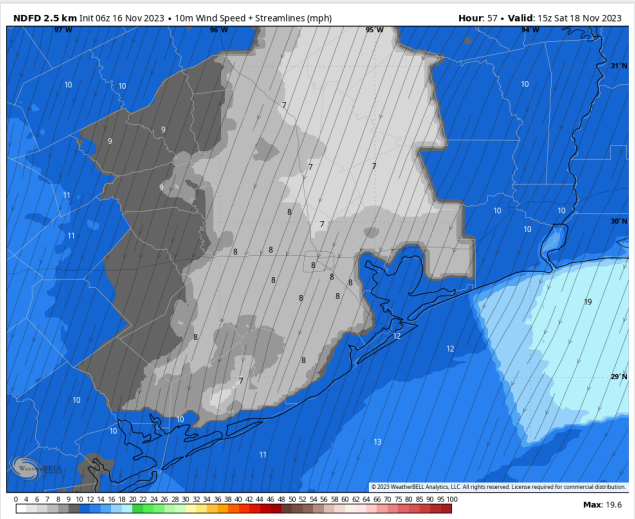
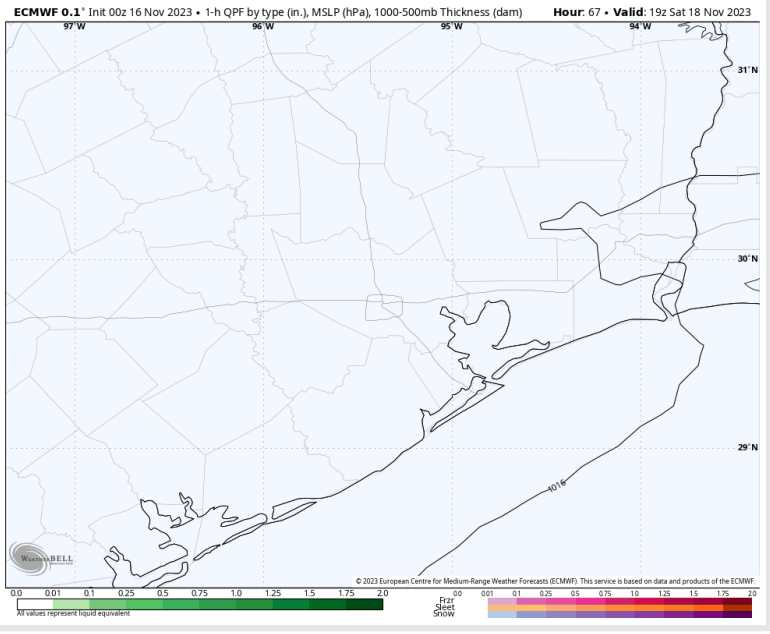
**Precip:** Favoring dry conditions throughout the day.

**Wind:** Winds will be out of the E/NE throughout the day. **N of Morgan's Point:** Winds at 4 - 8 kts through the whole day. **S of Morgan's Point:** Winds at 7 - 12 kts through the AM with winds dropping to 3 - 8 kts after 12 PM and through the rest of the day.

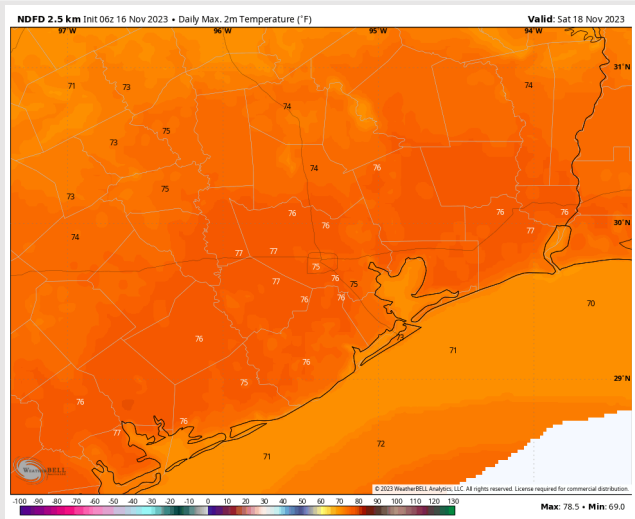
**High Temps:** **N of Morgan's Point:** Low to mid 50s F. **S of Morgan's Point:** Low 60s F

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

## Precip Image: 1 PM CT

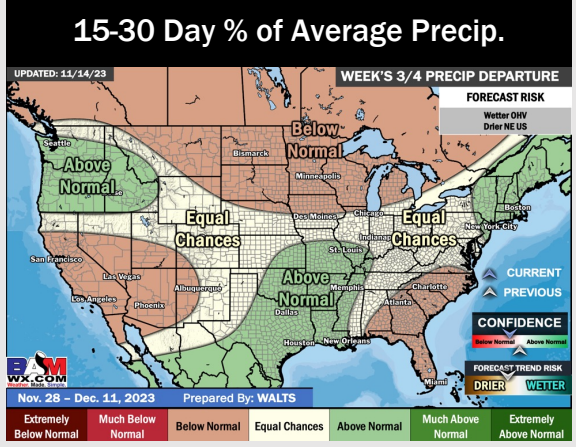
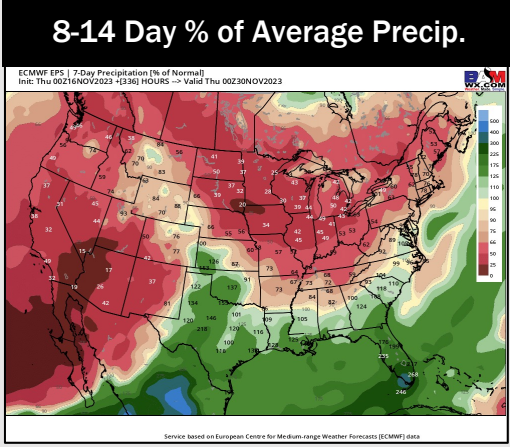
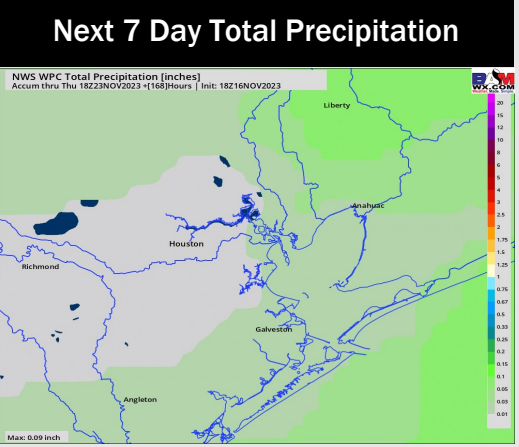
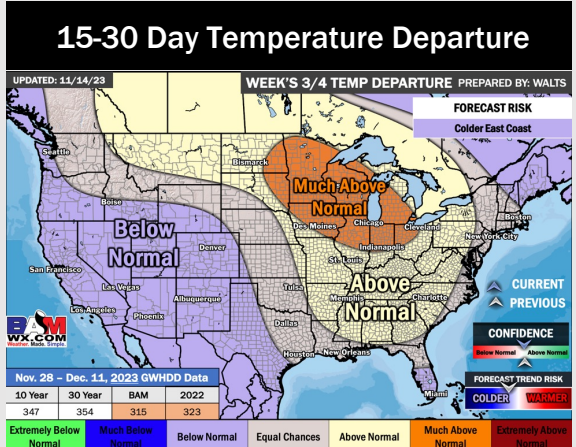
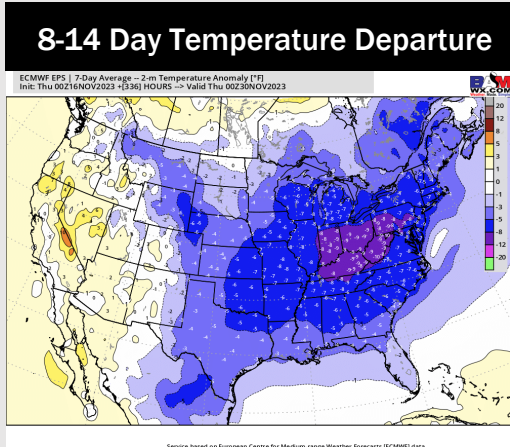
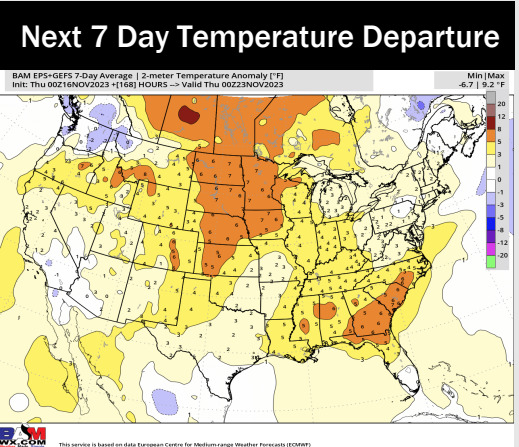


**Wind Speed:  
9 PM CT**



**High Temps  
Saturday**

# Houston Pilots: 11/16/23



- A drier 72-hour period favored. Worth watching Friday for low end rain chances due to 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.
- 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.