# **Houston Pilots Forecast Package**

Updated: 11:45 AM CDT Sunday, March 12, 2023

**Forecaster: Josh Collins** 

### Weather Headlines

- Favoring dry conditions to continue for today with lower end chances of showers moving in Mon. and Tue.
- Not anticipating any fog risks over the next few days.
- Winds of 15 25 kts will continue to be possible the next few days, especially south of Morgan's Point. Winds out of the N this evening with gusts near 35 kts potentially causing lower water levels in the Bay.

The Wood ands Beaumont Liberty Brida Port Arthur Jersev Village Highlands loustor Cinco Ranch asadena Sugar Land Richmond Webster League C Santa Fe Texas Hitchcock Wharton Lake Jackson Bay City Radar/NWS Alerts: 11:45 AM CDT

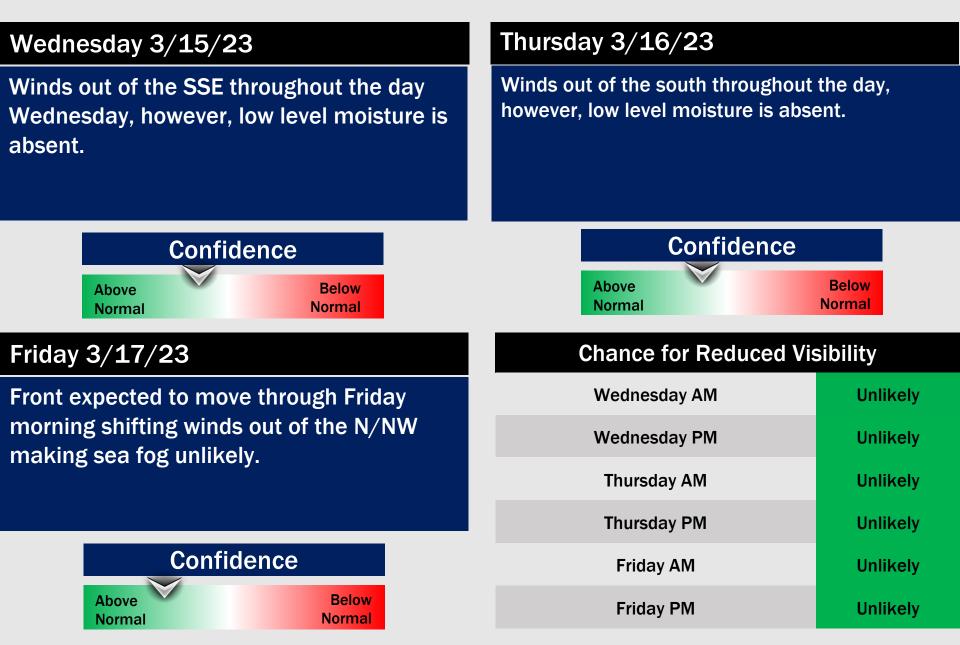
Houston Pilots



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**





### **Houston Pilots Visibility Report**

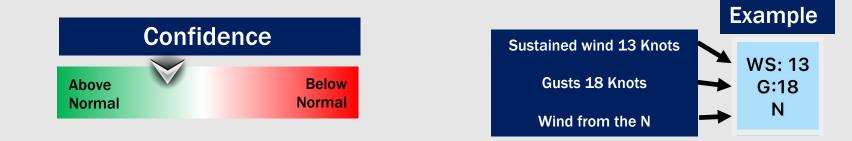




												Sun 10pm																								
610 Bridge	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Kinder 1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Greens Bayou	10	10	10	10	10	10	10	10	10	10	10	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
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	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	10	10	10	10	10	10	10	10	10	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	10	10	10	10	10	10	10	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	10	10	10	10	10	10	10	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	10	10	10	10	10	10	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	10	10	10	10	10	10	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	10	10	10	10	10	10	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	10	10	10	10	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
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
1 & 2 Bravo	9	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

# **Houston Pilots Wind Report**





Time Knots																																		Mon   8pm §		
610 Bridge	12 18 W	11 17 WNW	10 15 WNW	10 15 / NW	12 17 NW	12 18 NNW	14 21 NNW	15 22 N	15 23 N	15 23 N	15 22 N	15 23 N	14 22 NNE	15 22 NNE	15 23 NNE	15 23 NNE	15 23 NNE	16 24 NE	15 23 NE	14 21 NE	12 18 NE	13 20 NE	12 19 NE	13 19 NE	12 19 NE	12 18 NE	11 16 NE	11 15 NE	10 14 NE	9 13 NE	9 12 NE	9 11 ENE	8 10 ENE	7 10 ENE	7 11 NE	8 12 NE
Kinder 1	12 18 W	11 17 WNW	10 15 WNW	10 15 / NW	12 16 NW	12 17 NNW	14 21 NNW	15 22 N	15 23 N	15 23 N	15 22 N	15 23 N	14 22 N	15 22 NNE	15 22 NNE	15 23 NNE	15 23 NNE	16 24 NE	15 23 NE	14 21 NE	12 18 NE	13 20 NE	12 19 NE	13 19 NE	12 18 NE	12 18 NE	11 16 NE	11 15 NE	10 14 NE	10 13 NE	9 12 NE	10 11 ENE	8 10 ENE	7 10 ENE	7 11 NE	8 12 NE
Greens Bayou	12 18 W	11 17 WNW	11 14 WNW	10 15 / NW	12 16 NW	12 17 NNW	14 21 NNW	15 22 N	16 24 N	16 24 N	15 23 N	15 23 N	14 22 N	15 23 NNE	15 22 NNE	15 23 NNE	15 23 NNE	16 24 NE	15 23 NE	14 21 NE	12 18 NE	13 19 NE	12 18 NE	12 19 NE	12 18 NE	12 17 NE	12 16 NE	11 15 NE	11 14 NE	10 12 NE	9 12 NE	10 11 ENE	8 10 ENE	7 10 NE	7 11 NE	8 13 NE
Shell Crude	11 17 W	11 16 W	11 14 WNW	10 15	12 16 NW	12 17 NNW	14 21	15 22 N	16 24 N	16 24 NNE	15 23 N	15 23 N	14 22 N	15 22 NNF	15 22 NNF	15 23 NNF	15 23 NNE	16 24 NE	15 23 NE	14 21 NE	12 19 NE	13 19 NE	12 18 NE	12 19 NE	12 18 NE	12 17 NE	12 16 NE	11 15 NE	11 14 NE	10 12 NE	10 12 NE	10 11 ENE	8 10 ENE	7 10 ENE	7 11 NE	8 12 NE
Lynchburg Ferries	11 17	12 16 W	11 14	11 15 V NW	12 16 NW	13 17 NNW	15 21	16 22	16 24	16 23 N	16 23	16 23	15 21 NNE	15 22 NNE	15 22	16 23	15 23	16 23	15 23 NE	14 21 NE	12 18 NE	13 18 NE	12 18 NE	13 19 NE	12 18 NE	12 17 NE	12 16 NE	11 15 NE	11 14 NE	10 13 NE	10 12	10 12	9 11 ENE	8 10	8 11 NE	8 12 NE
Exxon 3	11 17 W	11 16 W	11 14	10 14 WNW	12 15	12 16	15 20 NNW	16 22	17 24 N	16 23	16 22 N	16 22	15 20 NNE	15 21 NNE	14 21 NNE	15 22 NNE	15 22 NNE	16 23 NE	15 23	15 21 NE	13 19 NE	13 19 NE	13 18 NE	13 19 NE	12 18 NE	12 17 NE	12 16 NE	11 15 NE	11 14 NE	10 13 NE	10 12 NE	10 12 ENE	9 11 ENE	8 11 NE	8 12 NE	9 12 ENE
Morgans Point	11 16 W	11 16	11 14	10 14	11 15	12 16	15 19	16 21	18 23	17 22	17 22	17 22	16 20	16 21	16 20	16 21	16 22	17 23	17 23	16 22	15 20	15 20	14 19	15 20	13 18	13 18	13 17	12 16	12 15	11 14	11 13	11 13	10 12	10 12	10 13	10 13
75/76	12 16	11 15	WNW 11 14	WNW 11 14	11 15	12 16	NNW 15 18	N 18 21	20 23	20 23	21 23	N 20 23	20 22	20 22	NNE 19 22	20 22	NE 21 24	NE 21 25	NE 21 25	NE 21 24	NE 20 23	NE 19 22	NE 18 21	NE 18 21	NE 16 20	NE 16 20	NE 15 19	NE 14 17	NE 14 17	NE 13 16	ENE 13 15	ENE 14 15	13 14	NE 13 14	NE 13 15	ENE 13 15
63/64	WSW 13 16	W 11 15	10 14	11 14	/ NW 11 14	NNW 11 14	14 17	N 19 21	N 22 24	NE 22 25	N 23 25	N 23 25	23 24	22 24	NNE 22 23	23 24	NE 24 26	NE 24 26	NE 24 27	NE 24 27	NE 23 25	NE 22 25	<b>NE</b> 21 23	NE 20 22	NE 18 21	NE 18 21	NE 17 20	NE 15 19	NE 15 18	NE 14 16	NE 13 15	ENE 14 15	ENE 14 15	ENE 14 15	ENE 15 16	ENE 15 17
51/52	WSW 12 16	W 11 15	WNW 9 13	11 14	NW 11 14	NNW 10 13	13 16	NNW 18 20	N 22 24	N 23 25	N 23 25	N 23 25	22 24	22 24	NNE 22 24	NNE 23 25	NE 24 26	NE 24 26	NE 24 26	NE 24 26	NE 23 25	NE 22 24	NE 21 23	NE 20 22	NE 18 21	NE 18 21	NE 17 19	NE 16 18	NE 15 18	NE 14 16	NE 13 15	ENE 14 15	ENE 13 14	ENE 13 15	ENE 14 15	ENE 15 16
37/38	WSW 13 16	11 15	WNW 10 13	11 14	NW 11 13	NW 10 13	NNW 13 15	16 19	N 21 24	N 22 25	N 22 24	NNE 22 25	NNE 22 25	NNE 22 25	22 24	NNE 23 25	NE 23 26	NE 24 26	NE 24 26	NE 23 26	NE 23 25	NE 22 25	NE 21 23	NE 20 23	NE 19 21	NE 19 21	NE 17 19	NE 16 18	NE 15 17	NE 14 16	ENE 13 15	ENE 13 15	ENE 13 14	ENE 13 14	ENE 13 15	ENE 15 16
25/26	WSW 13 17	12 15	W 10 13	WNW 10 13	11 NW	NW 10 12	NNW 11 15	NNW 14 17	19 23	ESE 21 24	N 20 23	N 21 24	21 24	21 24	20 23	NNE 21 24	NE 22 25	NE 22 26	NE 22 26	NE 22 26	NE 21 25	NE 21 24	NE 20 23	NE 19 23	NE 18 22	NE 18 21	NE 16 19	NE 16 18	NE 15 17	ENE 14 16	ENE 13 15	ENE 13 14	ENE 12 13	ENE 13 14	ENE 12 14	ENE 14 15
11/12	SW 13 18	WSW 12 16	W 11 14	WNW 10 13	NW 10 13	NW 10 12	NNW 11 14	NNW 13 17	N 17 23	20 23	/ N 19 22	N 20 23	NNE 21 23	NNE 21 23	NNE 20 22	NNE 21 23	NNE 21 24	NE 22 26	NE 22 26	NE 22 26	NE 21 25	NE 21 24	NE 20 24	NE 19 23	NE 18 23	NE 18 22	NE 17 20	NE 16 18	NE 15 17	ENE 14 16	ENE 13 15	13 14	12 13	ENE 13 14	ENE 13 14	ENE 14 16
1 & 2 Bravo	5W 17 21 SW	WSW 15 18 SW	14 16	W 13 15 WSW	WNW 11 13 W	NW 10 12 W	NW 11 13 WNW	NNW 14 16 NW	/ <mark>NNW</mark> 17 20 NNW	/ N 21 23 /NNW	N 23 25 / N	N 24 26 N	NNE 24 26 NNE	NNE 24 26 NNE	NNE 24 26 NNE	NNE 25 27 NNE	NNE 25 27 NNE	NE 27 29 NE	NE 26 29 NE	NE 26 28 NE	NE 26 28 NE	NE 25 27 NE	NE 24 26 NE	NE 24 26 NE	NE 22 24 NE	NE 22 24 NE	NE 20 22 NE	NE 19 21 NE	ENE 17 19 NE	ENE 16 18 ENE	ENE 15 16 ENE	16 17	ENE 15 17 ENE	ENE 17 18 ENE	ENE 16 18 ENE	ENE 17 19 ENE

# Houston Pilots: Sun. 3/12/2023



#### **Forecast Discussion**

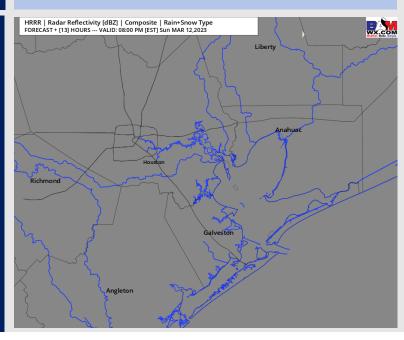
**Precip:** Favoring dry conditions throughout the rest of the day today.

Wind: Sustained winds will be 8 - 13 kts for all stations with winds N of station 25/26 coming out of the N and winds S of station 25/26 coming out of the WSW. Winds will begin to shift around 4 PM to out of the NNE and by 6 PM, winds will pick up to to 18 - 23 kts out of the NNE for all stations with gusts of 35 kts possible.

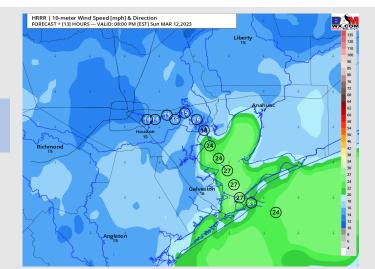
**Temps:** Low temperatures Monday AM will be in the mid to upper 50s F for all stations.

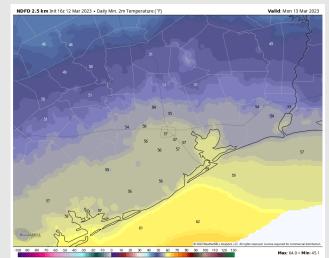
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Forecast: 7 PM CT









Low Temps Monday AM

## Houston Pilots: Mon. 3/13/2023



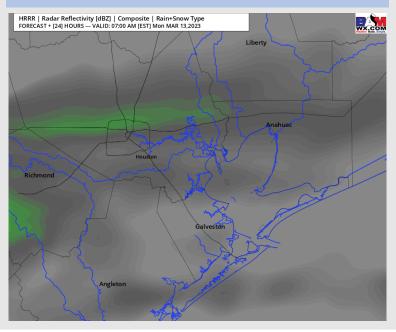
#### **Forecast Discussion**

**Precip:** Favoring dry conditions until 6 AM on Monday, after 6 AM favoring a 10-20% for an isolated shower until 2 PM. After 2 PM favoring dry conditions until early Tuesday morning.

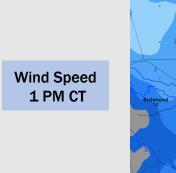
Wind: Sustained winds out of the ENE throughout the day. Winds N of Morgan's Point 7 – 12 kts and S of Morgan's Point 14 – 23 kts until 3 PM where winds S of Morgan's Point decreases to 10 - 16 kts for the rest of the evening.

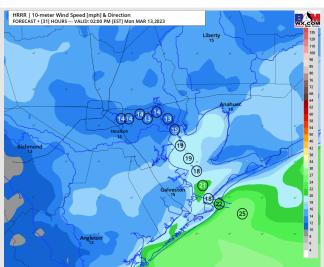
Temps: High temperatures Monday will be in the upper to mid 60s F for all stations.

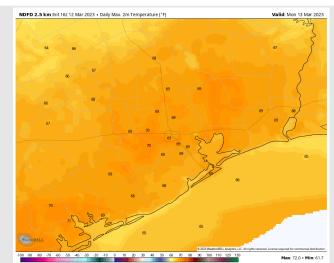
#### Precip Forecast: 6 AM CT



Visibility: Not anticipating visibility issues on Monday.







High Temps Monday

# Houston Pilots: Tue. 3/14/2023



#### **Forecast Discussion**

Wind Speed

8 AM CT

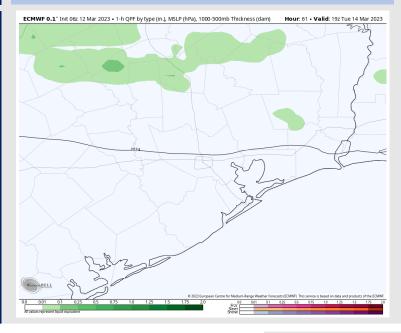
**Precip:** Anticipating a 20-30% chances for scattered, light to moderate showers into the late-night hours on Tuesday.

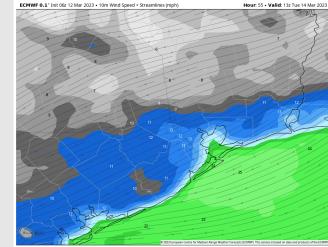
Wind: Sustained winds out of the E/NE throughout the day Tuesday with winds N of Morgan's Point between 8 – 13 kts and winds S of Morgan's Point at 18 – 23 kts. Gusts at the Boarding Stations could reach 35 kts at times.

**Temps:** Favoring the high temperature Tuesday to sit in the low to mid 60s F across all stations.

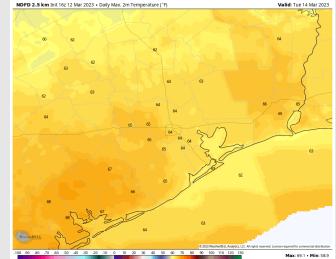
Visibility: Not anticipating any visibility concerns at this time.

#### Precip Forecast: 2 PM CT





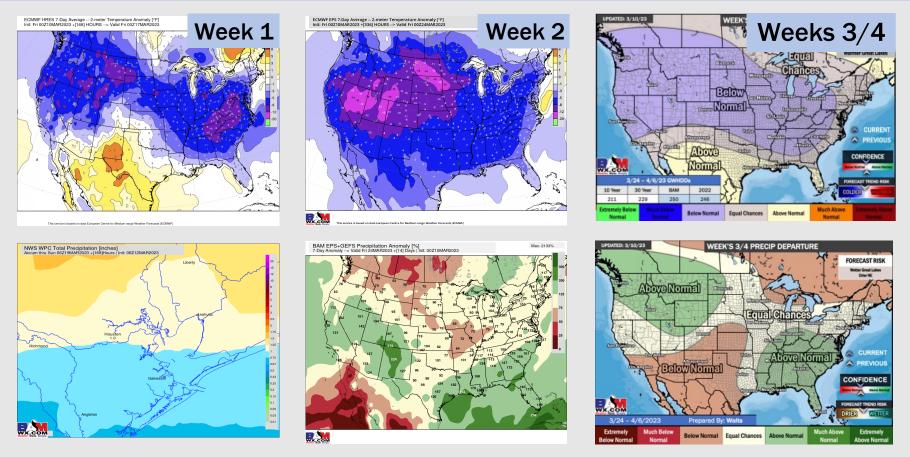
4 6 7 8 9 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 70 75 80 85 90 95 100



High Temp Tuesday

#### Houston Pilots: 3/12/23





- Anticipating the next shot for rain to move in Thursday and continue through the weekend. Temperatures are expected to be above normal over the next seven days.
- Expecting above normal precipitation chances and below normal temperatures extending into the week 2 timeframe.
- Anticipating above normal temperatures and equal chances for precipitation favored in the week <sup>3</sup>/<sub>4</sub> timeframe.