Houston Pilots Forecast Package

Updated: 6:00 AM CT

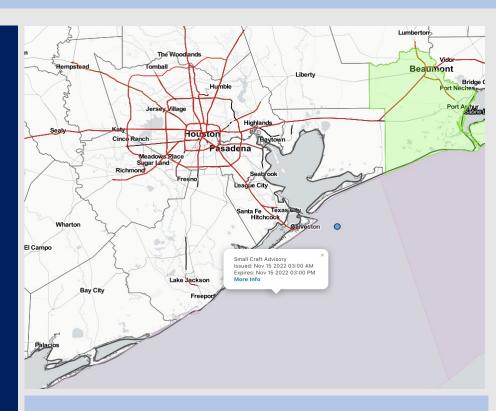
Tuesday, November 15, 2022

Forecaster: Vince Bryan



Weather Headlines

- Expecting dry conditions over the next few days with the exception of a brief window of possible rain showers midday Thursday.
- Winds favoring a N to NE direction for the next three days and will stay elevated with sustained winds of 15-20+ kts possible at the boarding station.
- Elevated winds + unfavorable wind direction will limit fog threat moving forward.
- No tropical concerns ahead.



Radar/NWS Alerts: 5:00 AM CT



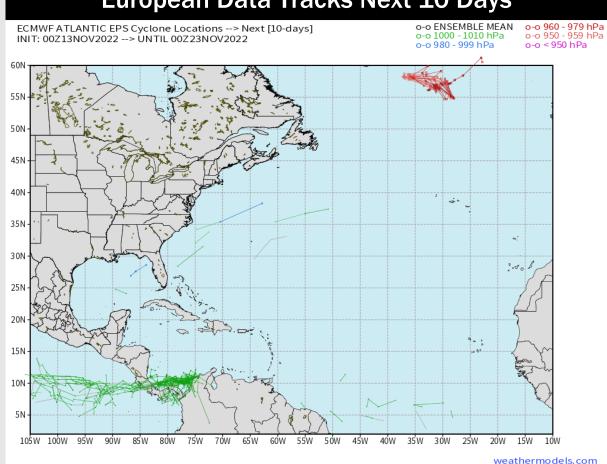
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report









Not anticipating any tropical activity for SE TX over the next 10 days.



Houston Pilots Visibility Report





Confidence

Above Normal

Below Normal

Time		Tue 6am		Tue 8am	Tue 9am	Tue 10am		Tue 12pm	Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm		Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm		Wed 4pm
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
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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

Houston Pilots Wind Report





WS: 13

G:18

N



Time Knots	Tue 4am	Tue 5am	Tue 6am	Tue 7am	Tue 8am	Tue 9am	Tue 10am	Tue 11am		Tue 1pm	Tue 2pm	Tue 3pm	Tue 4pm	Tue 5pm	Tue 6pm	Tue 7pm	Tue 8pm	Tue 9pm	Tue 10pm	Tue 11pm	Wed 12am	Wed 1am	Wed 2am	Wed 3am	Wed 4am	Wed 5am	Wed 6am	Wed 7am	Wed 8am	Wed 9am	Wed 10am	Wed 11am	Wed 12pm	Wed 1pm	Wed 2pm	Wed 3pm
610 Bridge	9 20 NNW	9 21 NNW	10 22 NNW	9 22 NNW	9 21 NNW	9 18 N	9 16 N	9 15 N	9 15 N	10 16 N	10 17 N	9 17 N	8 15 NNW	7 15 SE	7 16 W	8 14 N	7 14 N	7 13 N	6 13 N	6 13 N	7 12 NNE	6 12 NNE	6 13 NNE	6 12 NNE	6 12 NNE	7 13 NNE	7 13 NNE	7 13 NNE	8 14 NNE	9 14 NNE	9 14 NNE	9 14 NNE	9 13 NNE	9 14 NNE	9 14 NNE	8 14 NNE
Kinder 1	9 20 NNW	10 21 NNW	10 22 NNW	9 21 NNW	9 20 NNW	9 17 N	9 15 N	9 15 N	9 15 N	10 16 N	10 17 N	9 17 N	8 15 NNW	7 15 NE	7 17 W	8 14 N	7 14 N	7 13 N	6 13 N	6 12 N	7 12 NNE	6 12 NNE	6 12 NNE	6 12 NNE	6 12 NNE	7 13 NNE	7 13 NNE	7 13 NNE	8 14 NNE	9 14 NNE	9 14 NNE	9 14 NNE	9 13 NNE	9 13 NNE	9 14 NNE	9 14 NNE
Greens Bayou	9 20 NNW	10 21 NNW	10 22 NNW	9 21 NNW	9 20 NNW	10 17 N	9 15 N	9 15 N	9 15 N	10 16 N	10 17 N	10 17 N	8 16 WNW	7 15 SE	7 17 WNW	8 14 N	7 14 N	7 13 N	6 13 N	6 12 N	7 12 NNE	6 12 NNF	6 12 NNF	7 12 NNF	6 12 NNF	7 13 NNF	7 13 NNF	7 13 NNF	8 14 NNE	9 14 NNF	9 14 NNF	9 14 NNF	9 13 NNF	9 13 NNE	10 14 NNE	9 14 NNE
Shell Crude	10 20 NNW	10 21 NNW	10 22 NNW	9 21 NNW	9 19 NNW	10 17 NNW	9 15 N	9 15 N	10 16 N	10 16 N	10 17 N	10 17 N	8 16 W	7 15	7 17 WNW	8 14 N	7 14 N	7 13 N	7 13 N	6 12 N	7 12 NNE	7 12 NNE	6 12 NNE	7 13 NNE	7 13 NNF	7 13 NNE	7 13 NNF	8 14 NNF	8 14 NNE	9 14 NNF	9 14 NNF	9 14 NNF	9 14 NNF	10 13 NNE	10 14 NNE	9 14 NNE
Lynchburg Ferries	10 20 NNW	10 21 NNW	10 22 NNW	9 21 NNW	10 19 NNW	10 17 NNW	9 15 N	9 15 N	9 16 N	10 16 N	11 17 N	10 17 N	9 16 WNW	7 16 WNW	7 17 SSE	8 14 N	8 14 N	7 13	7 13 N	7 13 N	7 12 NNE	7 13 NNE	7 12 NNE	7 13	7 13	7 13	7 13	8 14 NNF	9 14 NNE	9 14 NNE	10 14 NNF	10 14 NNE	9 13 NNE	10 13 NNE	10 13 NNE	9 13 NNE
Exxon 3	10 20 NNW	10 21 NNW	11 22 NNW	10 22 NNW	10 19 NNW	10 17 NNW	9 15 N	9 14 N	10 16 N	10 17 N	11 18 N	10 17 N	9 16 NNW	7 16 SW	8 18 SF	9 15 N	8 15 N	8 14 N	8 14 N	7 13 NNE	8 13 NNE	7 13 NNF	7 13 NNF	8 13 NNF	7 14 NNF	8 14 NNE	8 14 NNF	8 14 NNF	9 14 NNE	10 15 NNF	10 14 NNF	10 14 NNF	9 13 NNF	10 13 NNE	10 13 NNE	9 13 NNE
Morgans Point	12 21 NNW	12 21 NNW	13 23 NNW	12 23 NNW	11 19 NNW	11 17 NNW	10 15 N	10 15 N	11 17 N	12 17 N	12 18 N	12 18 N	10 16 N	9 16 SW	10 19 SSE	10 16 N	10 16 N	9 16 N	9 15 N	9 15 NNE	9 15 NNE	9 14 NNF	9 14 NNF	9 15 NNF	9 15 NNF	9 15 NNE	9 15 NNF	9 15 NNF	10 15 NNE	11 15 NNE	10 15 NNE	10 14 NNF	10 14 NNE	10 14 NNE	10 14 NNE	10 14 NNE
75/76	16 22 NNW	17 23 NNW	18 24 NNW	18 24 NNW	16 20 NNW	15 18 NNW	14 17 N	14 16	15 17 N	15 18 N	15 18 N	15 18 N	14 17 N	14 17 SSE	16 20 ESE	12 17 N	12 17 N	12 17 N	12 17 NNF	12 17 NNE	12 16 NNE	11 16 NNE	11 16 NNE	12 16 NNF	11 16 NNF	12 16	12 16 NNF	12 16 NNE	12 16 NNE	12 16 NNE	12 16 NNF	11 15 NNF	11 15 NNF	11 14 NNF	11 14 NNF	11 14 NNE
63/64	19 22 NNW	20 23 NNW	20 24 NNW	21 24 NNW	18 20 NNW	17 18 NNW	16 17 N	16 17	17 18 N	17 19 N	17 19 N	18 19 N	16 18	17 18 SSE	19 20 NNE	14 18	14 18	14 18 NNE	14 18 NNF	13 18 NNE	13 17 NNE	13 17 NNE	13 17 NNE	13 17 NNE	13 17 NNE	13 16 NNE	13 17 NNE	13 17 NNE	13 17 NNE	14 17 NNE	13 17 NNE	13 16 NNE	12 16 NNE	12 15 NNE	12 15 NNE	12 15 NNE
51/52	20 22 NNW	21 23 NNW	21 24	22 24 NNW	19 20 NNW	17 18	17 18	17 18 N	18 19 N	18 19 N	18 19 N	18 20 N	17 18 N	18 19 SSE	19 20	15 18 N	15 18 NNE	15 18 NNE	14 18	14 18 NNE	14 18 NNE	14 17 NNE	14 18 NNE	14 17 NNE	13 17 NNE	13 16	13 15 NNE	12 16	13 16 NNE							
37/38	20 22 NNW	21 23 NNW	22 24 NNW	22 24 NNW	19 20 N	18 19 N	17 18 N	18 19 N	19 20 N	18 20 N	18 20 N	18 20 N	18 19 N	18 20 SE	19 20 NNE	15 18 N	15 18 NNF	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 17 NNE	15 17 NNE	15 17 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 17 NNE	14 17 NNF	14 16 NNF	13 16 NNE	13 16 NNE	13 16 NNE
25/26	20 23 NNW	20 23 NNW	20 24 NNW	20 24 NNW	18 20 N	17 19 N	17 19 N	17 19 N	18 21 N	18 20 N	18 20 N	17 20 N	17 19 WNW	17 20 E	17 20 NNE	15 18 N	15 18 NNE	16 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 17 NNE	15 17 NNE	15 17 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	14 17 NNE	14 17 NNE	14 16 NNE	14 16 NNE	14 16 NNE
11/12	18 23 NNW	19 23 NNW	19 24 NNW	18 22 NNW	17 20 N	17 20 WNW	16 19 N	16 18 N	17 20 N	17 20 N	16 19 N	16 19 N	16 19 S	16 19 N	16 19 N	16 19 N	16 19 NNE	16 19 NNE	16 19 NNE	16 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	15 18 NNE	16 18 NNE	16 18 NNE	16 19 NNE	16 19 NNE	15 18 NNE	15 17 NNE	14 17 NNE	14 16 NNE	14 16 NNE	14 16 NNE
1 & 2 Bravo	21 23	22 23 NNW	22 23	20 22 N	20 22 N	20 21 N	19 20 N	17 18 N	19 20 N	19 19 N	18 19 N	18 19 N	18 19 N	19 19 NNE	19 20 N	17 20 N	17 20 N	17 20 NNE	17 20 NNE	17 19 NNE	17 19 NNE	17 18 NNE	17 18 NNE	17 18 NNE	17 19 NNE	17 19 NNE	17 19 NNE	17 19 NNE	17 19 NNE	17 19 NNE	16 19 NNE	16 18 NNE	16 17 NNE	15 17 NNE	15 17 NNE	15 17 NNE

See slides below for official thoughts on winds.

Houston Pilots: Tues. 11/15/2022





Forecast Discussion

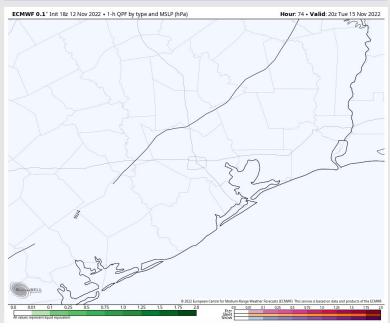
Precip: Anticipating dry conditions throughout the day.

Wind: Sustained winds from the NNW for most, if not all of the day. Winds N of Morgan's Point will be 9 – 14 kts and winds S of Morgan's Point will be elevated at 15 - 20 kts. Wind gusts of 20 - 25 kts are possible the entire day S of Morgan's Point.

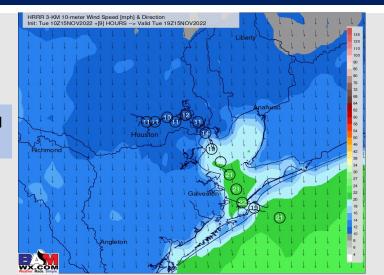
Temps: High temps will be in the mid 50s F across all stations.

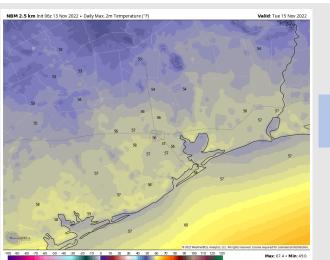
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 2 PM CT



Wind Speed 4 PM CT





High Temps Tuesday

Houston Pilots: Wed. 11/16/2022





Forecast Discussion

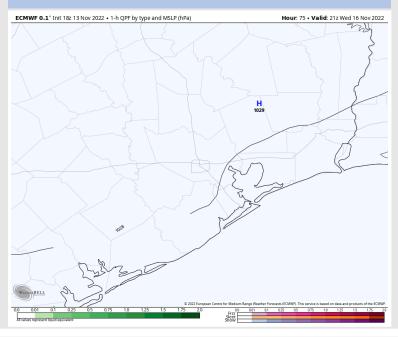
Precip: Anticipating dry conditions throughout the day. 10% mid – day isolated sprinkle chance near the boarding station.

Wind: Sustained winds out of the N to NNE for the entire day. Winds N of Morgan's Point will be at 5 - 10 kts while winds S of Morgan's Point will be elevated at 13 - 18 kts. Wind gusts of 18 - 23 kts will be possible, South of Morgan's Point.

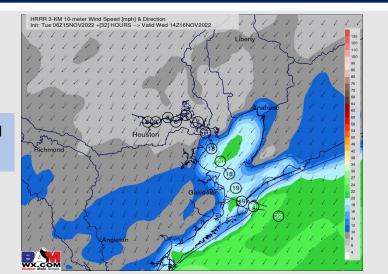
Temps: High temperatures will be around the mid 50s F across all stations.

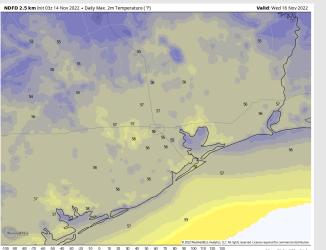
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 3 PM CT



Wind Speed 12 PM CT





High Temps Wednesday

Houston Pilots: Thur. 11/15/2022





Forecast Discussion

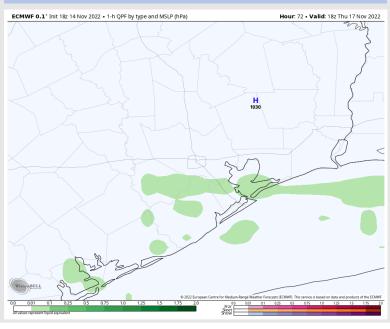
Precip: A slight chance (20%) for showers from the 9 AM – 2 PM timeframe. Then anticipating dry conditions for the rest of the day.

Wind: Sustained NNE to NE winds throughout the day. Winds N of Morgan's Point will be 5 – 10 kts for the entire day, while winds S of Morgan's Point to 11/12 will be elevated at 15 – 20 kts. Winds at the Boarding Station will be 18 – 22 kts. By 2 PM winds will subside across all stations S of Morgan's Pont at 11 – 16 kts. Wind gusts of up to 30 kts will be possible at the Boarding Station, mainly from 3 AM – 10 AM.

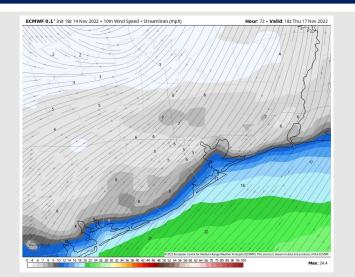
Temps: High temperatures will be in the mid 50s F across all stations.

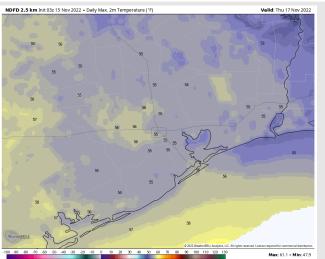
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 12 PM CT



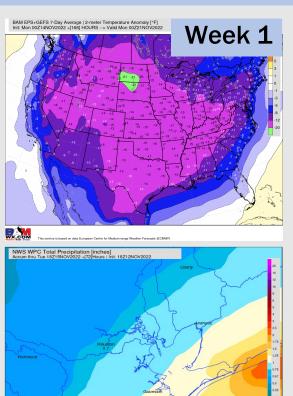


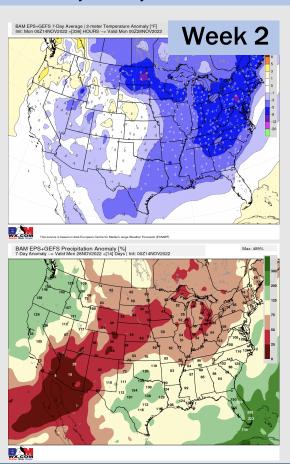
High Temps Thursday

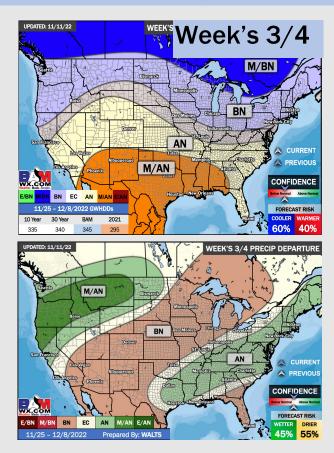
Houston Pilots: 11/15/22











- > Temperatures expected to be much below normal this week as much of the country is below average. Best chance for precipitation arrives this afternoon outside of a stray chance Thursday.
- > Week 2 to feature below normal temperatures and normal precipitation.
- > The weeks 3/4 timeframe looks to feature above normal temperatures and slightly above normal risks for precipitation.