Houston Pilots Forecast Package

Updated: 2:00 PM CT

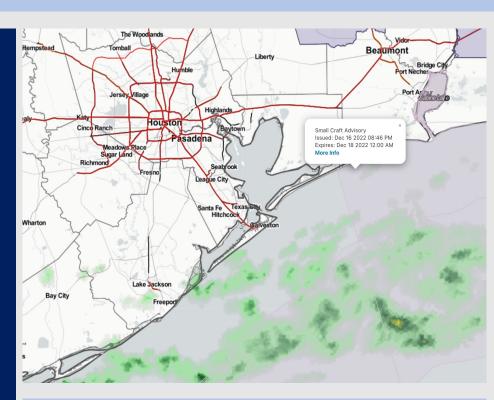
Saturday, December 17, 2022

Forecaster: Tyler Hollingsworth



Weather Headlines

- Anticipating scattered showers to work through this early afternoon. Next best shot of rain will come Monday where widespread showers are expected throughout the late morning/early afternoon.
- Today and Monday will hold elevated winds in the 25 30 kt range in terms of gusts. Gusts could range from 28 33 kts Monday. Otherwise, expecting winds in the 15 20 kt range.
- The pattern ahead looks rather unfavorable for fog. We will watch trends closely, but a primarily Northerly wind should really limit fog chances over the next 7-10 days.



Radar/NWS Alerts: 1:52 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





Tuesday 12/20/22

No Fog expected for Tuesday

Confidence

Above Below Normal

Thursday 12/22/22

No Fog expected for Thursday.

Above Below Normal Normal

Wednesday 12/21/22

No Fog expected for Wednesday.

Confidence

Above Below Normal

Chance for Reduced Visibility

Tuesday AM Unlikely

Tuesday PM Unlikely

Wednesday AM Unlikely

Wednesday PM Unlikely

Thursday AM Unlikely

Thursday PM Unlikely

Houston Pilots Visibility Report





Confidence

Above Normal

Below Normal

Time		Sat 2pm							Sat 9pm																		Sun 3pm			Sun 6pm					Sun 11pm 1	
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	10	10	10	10	10	10	10	10	10	10	10	10	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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Houston Pilots Wind Report







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

Time Knots	Sat 1pm	Sat 2pm	Sat 3pm	Sat 4pm	Sat 5pm	Sat 6pm	Sat 7pm	Sat 8pm	Sat 9pm	Sat 10pm	Sat 11pm				Sun 3am	Sun 4am	Sun 5am		Sun 7am	Sun 8am	Sun 9am		Sun 11am 1	Sun 12pm	Sun 1pm	Sun 2pm	Sun 3pm	Sun 4pm	Sun 5pm	Sun 6pm	Sun 7pm	Sun 8pm		Sun 10pm	Sun 11pm 1	
610 Bridge	7 12 N	8 12 N	8 11 N	7 11 NNE	6 11 NNE	4 9 NE	3 8 NE	4 8 NE	4 8 NE	4 9 NE	4 12 NE	4 12 NE	4 11 NNE	4 12 NNE	5 14 NE	6 10 NE	6 11 NE	7 11 NE	7 12 NE	8 13 NE	9 15 ENE	9 14 ENE	10 15 ENE	9 14 F	9 13 F	9 13 F	9 13 F	10 14 F	9 14 F	9 14 F	8 15 F	9 14 F	9 13 F	9 14 F	9 14 F	8 14 F
Kinder 1	7 12 N	8 12 N	8 12 N	7 12 NNE	6 11 NNE	4 9 NE	3 8 NE	4 8 NE	4 8 NE	4 10 NE	4 12 NE	4 11 NE	4 11 NNE	4 12 NNE	5 14 NE	5 10 NE	6 10 NE	7 11 NE	6 12 NE	7 13 NE	9 15 ENE	9 14 ENE	10 14 ENE	9 13 E	9 13 E	9 13 E	9 13 E	10 14 E	9 14 E	8 14 E	8 15 E	8 14 E	8 13 E	9 14 E	8 14 E	8 14 E
Greens Bayou	7 13 N	8 13 N	8 12 N	8 13 NNE	6 11 NNE	4 9 NNE	3 8 NNE	4 7 NE	4 8 NE	4 11 NE	4 11 NE	4 11 NE	4 11 NNE	4 12 NNE	5 14 NE	6 10 NE	6 10 NE	7 11 NE	6 11 NE	7 13 NE	9 14 ENE	9 14 ENE	10 14 ENE	9 13 E	9 13 E	9 13 E	9 13 E	9 14 E	9 14 E	9 14 E	8 14 E	8 14 E	8 13 E	9 14 E	9 14 E	8 14 E
Shell Crude	7 13 N	8 14 N	8 13 N	9 13 N	6 11 NNE	4 11 N	3 9 NNE	4 9 NE	4 11 NE	4 12 NE	5 13 NE	4 12 NE	5 12 NNE	5 13 NNE	5 14 NE	6 10 NE	7 11 NE	7 12 NE	7 12 NE	8 13 NE	9 14 ENE	10 15 ENE	10 14 ENE	10 13 ENE	10 13 E	10 13 E	10 13 E	10 14 E	10 14 E	9 14 E	9 15 E	9 14 E	9 14 E	9 14 E	9 14 E	9 14 E
Lynchburg Ferries	8 13 N	7 14 N	8 13 N	8 13 N	5 11 NNE	4 11 N	3 9 NNE	4 9 NE	4 11 NE	4 11 NE	4 12 NE	4 12 NNE	4 12 NNE	5 13 NNE	6 14 NE	8 11 NE	8 12 NE	9 13 NE	9 14 NE	9 14 ENE	10 15 ENE	10 15 ENE	10 15 ENE	10 13 ENE	10 13 E	10 13 E	10 13 E	10 14 E	9 14 E	10 14 E	10 15 E	10 15 E	10 15 E	10 15 E	10 16 E	10 15 E
Exxon 3	8 14 N	8 14 N	8 14 N	8 14 N	6 12 N	6 11 N	5 10 NNE	5 12 NNE	6 13 NE	6 12 NE	7 13 NE	7 14 NNE	8 15 NNE	8 16 NNE	9 17 NE	9 13 NE	10 13 NE	10 14 NE	10 15 NE	11 15 ENE	11 16 ENE	11 16 ENE	11 15 ENE	11 15 ENE	10 14 E	10 13 E	10 14 E	10 14 E	10 14 E	11 15 E	11 16 E	11 16 E	12 15 E	12 16 E	12 16 E	12 16 E
Morgans Point	9 14 N	11 16 N	10 16 N	12 15 N	11 13 N	11 12 N	9 12 NNE	9 12 NNE	11 13 NE	12 13 NE	13 15 NNE	12 15 NNE	13 16 NNE	14 17 NNE	15 19 NE	11 15 NE	11 15 NE	12 16 NE	12 17 NE	12 17 ENE	13 18 ENE	13 17 ENE	13 16 ENE	12 16 ENE	11 15 E	11 14 E	11 14 E	11 14 E	11 15 E	12 15 E	13 16 E	13 17 E	13 17 E	13 17 ENE	14 17 E	13 17 E
75/76	10 15 N	11 16 N	11 16 N	15 17 N	14 15 N	13 14 N	11 13 NNE	12 13 NNE	13 14 NE	14 15 NE	15 15 NNE	15 16 NNE	15 16 NNE	16 17 NE	17 19 NE	13 17 NE	13 17 NE	14 17 NE	14 17 ENE	14 18 ENE	15 19 ENE	14 18 ENE	14 17 ENE	13 16 ENE	12 15 E	12 15 E	12 15 E	12 15 E	12 16 E	13 16 E	14 17 E	14 17 E	14 17 E	14 17 E	14 17 E	14 17 E
63/64	11 16 N	11 16 N	14 16 N	17 19 N	17 18 N	16 17 NNE	14 16 NNE	13 14 NE	14 15 NE	14 15 NE	15 15 NNE	15 16 NNE	15 16 NNE	16 18 NE	18 19 NE	14 18 NE	14 17 NE	15 18 NE	15 18 ENE	15 19 ENE	15 19 ENE	15 18 ENE	14 17 ENE	14 16 E	13 15 ENE	13 15 E	13 15 E	13 16 E	13 16 E	14 17 E	14 17 E	15 17 E	15 18 E	15 17 E	15 17 E	15 17 E
51/52	13 17 N	12 17 N	14 17 N	17 19 N	17 18 N	17 18 NNE			14 15 NE	14 15 NE	14 16 NE	15 17 NE	15 17 NE	16 19 NE	18 20 NE	15 18 NE	15 18 NE	16 19 NE	16 19 ENE	16 19 ENE	16 19 ENE	15 18 ENE	15 18 ENE	14 17 E	14 17 ENE	14 16 E	14 16 E	14 16 E	14 17 E	15 17 E	15 17 E	15 17 E	16 18 E	16 18 E	16 19 E	16 19 E
37/38	13 17 N	12 17 N	14 17 N	17 19 N	17 18 N	17 18 NNE		_	16 16 NE	15 16 NE	15 16 NE	16 17 NE	16 18 NE	17 19 NE	18 21 NE	16 18 NE	16 18 NE	16 19 NE	16 19 NE	16 19 ENE	17 20 ENE	16 18 ENE		15 18 ENE	15 17 ENE	14 17 E	15 17 E	15 17 E	15 18 E	16 18 E	16 18 E	16 18 E	16 18 E	17 18 E	17 19 E	17 19 E
25/26	15 17 N	13 17 N	14 18 N	16 18 N	16 18 NNE	17 18 NNE			16 17 NNE	15 16 NE	15 16 NE	16 18 NE	17 19 NNE	17 20 NNE	19 21 NE	16 18 NE	16 19 NE	16 20 NE	16 20 NE	16 20 ENE	17 20 ENE	17 19 ENE		16 18 ENE	16 18 ENE	15 18 E	16 17 E	16 18 E	16 18 E	16 18 E	17 18 E	17 18 E	17 19 E	17 19 E	17 19 E	17 20 E
11/12	15 17 N	12 17 N	14 17 N	15 18 N	15 17 NNE	16 18 NNE			16 17 NNE	15 17 NE	16 18 NE	17 19 NE	18 20 NNE	18 21 NNE	19 21 NE	17 19 NE	17 20 NE	17 20 NE	17 20 NE	17 20 ENE	17 20 ENE	17 19 ENE		17 19 ENE		16 18 E	16 18 E	16 18 E	17 18 E	17 19 E	17 19 E	17 19 E	17 20 E	17 19 E	18 20 E	18 20 E
1 & 2 Bravo	17 18 N	13 16 N	12 17 N	16 17 N	17 18 NNE	17 18 NNE	17 18 NNE	17 18 NNE	17 17 NNE	17 18 NNE	17 18 NNE	18 19 NNE	19 21 NNE	20 22 NNE	20 22 NNE	17 19 NE	17 20 NE	17 20 NE	18 20 NE	18 20 ENE	18 20 ENE	18 20 ENE	17 20 ENE	17 19 ENE	17 19 ENE	17 19 ENE	17 19 E	17 19 E	17 19 E	17 19 E	17 19 E	17 19 E	18 20 E	18 20 E	18 20 E	18 20 E

Houston Pilots: Sat. 12/17/2022





Forecast Discussion

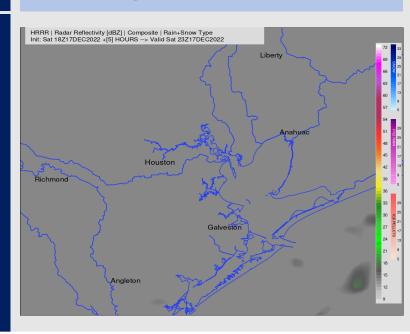
Precip: Eyeing 60% chances of lighter scattered rain showers until 3 PM. After 3 PM, favoring dry conditions the rest of the day.

Wind: Through the rest of the day, winds out of the NE at 15 - 20 kts. Winds north of Morgan's Point will be 4 – 9 kts throughout the day.

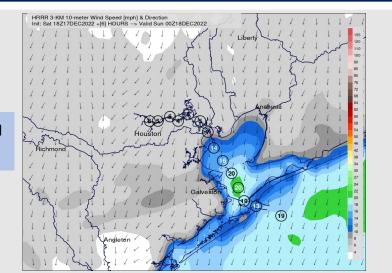
Temps: Lows for Sunday morning will sit in the mid 50s F for all stations.

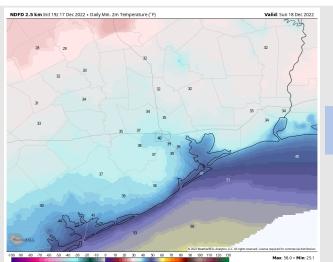
Visibility: Not anticipating any visibility concerns.

Precip Forecast: 5 PM CT



Wind Speed 6 PM CT





Low Temps Sunday AM

Houston Pilots: Sun. 12/18/2022





Forecast Discussion

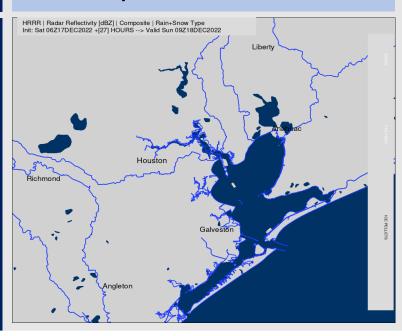
Precip: Anticipating dry conditions Sunday.

Wind: Sustained winds out of the ENE throughout the day Sunday. Winds early Sunday morning at 18 - 23 kts S of Morgan's Point and 5 - 10 kts N of Morgan's Point. After 12 PM CT, winds begin to gradually decrease to 9 - 15 kts at all stations for the rest of the day.

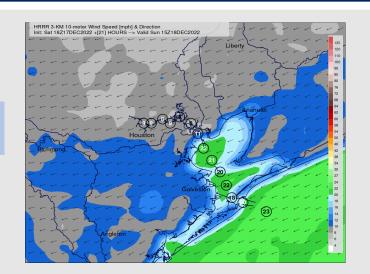
Temps: High temps Sunday will be in the mid 50s F for all stations.

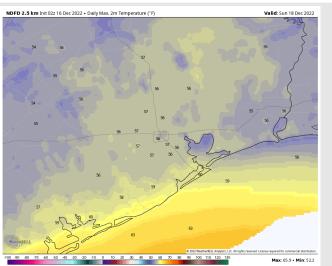
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 12 PM CT



Wind Speed 9 AM CT





High Temps Sunday

Houston Pilots: Mon. 12/19/2022





Forecast Discussion

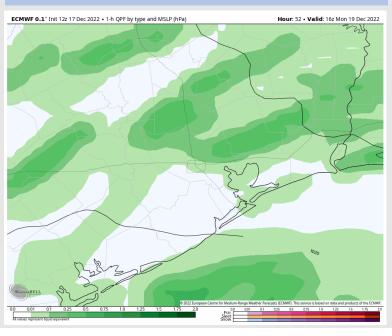
Precip: Favoring dry conditions until about 4 AM, where spotty showers will begin to enter the region. As the day progresses, shower chances will increase, with the greatest chance of seeing rain between 7 AM – 5 PM. After 5 PM, showers will taper off, yielding dry conditions for the rest of the overnight.

Wind: Sustained winds will vary between ESE and ENE for the majority of the day. Towards 6 – 7 PM , winds will shift more from the NE. By 5 AM, winds N of Morgan's Point will be 11 - 15 kts, and S of Morgan's Point will be 18 - 24 kts. Towards the midnight hour winds will begin to subside to 10 - 10 kts N of Morgan's Point and 14 - 18 kts S of Morgan's Point. Wind gusts can be as high as 10 - 10 kts south of station 10 - 10 kts N of Morgan's Point and 10 - 10 kts S of Morgan's Point. Wind gusts can be as high as 10 - 10 kts south of station 10 - 10 kts S of Morgan's Point. Wind gusts can be as high as 10 - 10 kts south of station 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of Morgan's Point and 10 - 10 kts S of

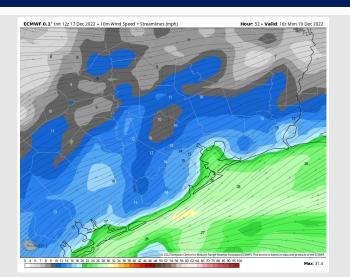
Temps: High temps Saturday will be in near 60 F north of station 63/64 and low to mid 60s F south of 63/64.

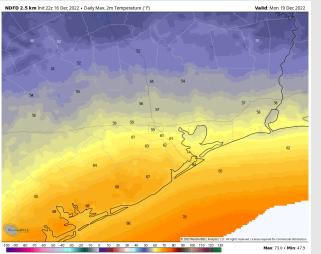
Visibility: Not anticipating any visibility concerns at this time.

Precip Forecast: 10 AM CT



Wind Speed 10 AM CT



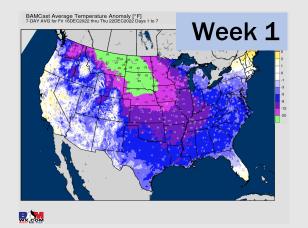


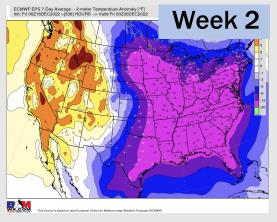
High Temps Monday

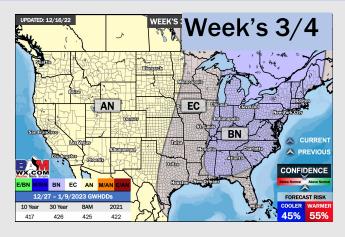
Houston Pilots: 12/17/22

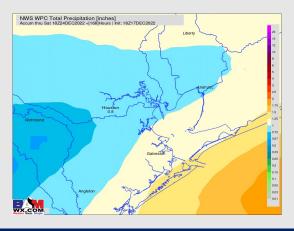


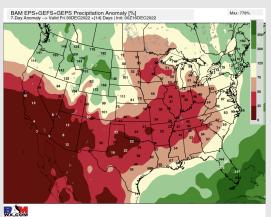


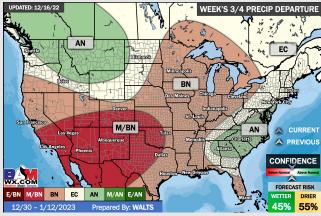












- > Better rain chances arrive next Mon/Tue. Temps will be falling below average.
- Week 2 is expected to be much below normal for temperatures and near to below normal rain chances for late December.
- ➤ The weeks ¾ timeframe looks to feature normal temperatures and below normal chances for precipitation.