## Houston Pilots Forecast Package

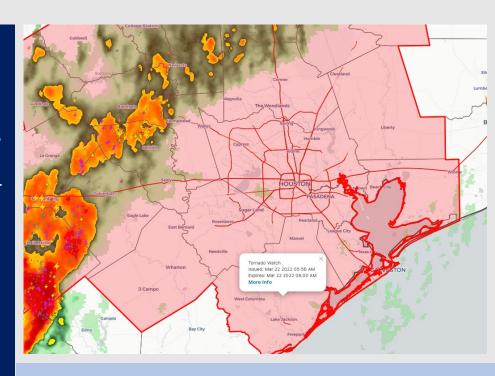
Updated: 5:00 AM CT

Monday, March 21st, 2022

Forecaster: Vince Bryan

### **Weather Headlines**

- Strong Storms associated with the cold front move through 7-9 AM this morning. All modes of severe weather will be possible. Dry weather favored after this rain works out later this morning.
- Check slides below for more on winds the next few days.
- Fog chances not favored through midweek.
- Quieter weather is favored to come in behind the front.



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 Visibility Report**







Time			03-22- 2022 Tue 5am				03-22- 2022 Tue 9am	03-22- 2022 Tue 10am		03-22- 2022 Tue 12pm		03-22- 2022 Tue 2pm	03-22- 2022 Tue 3pm	03-22- 2022 Tue 4pm		03-22- 2022 Tue 6pm	03-22- 2022 Tue 7pm	03-22- 2022 Tue 8pm	03-22- 2022 Tue 9pm				03-23- 2022 Wed 1am		03-23- 2022 Wed 3am					03-23- 2022 Wed 8am	03-23- 2022 Wed 2 9am					03-23- 2022 Wed 2pm
Houston Pilots N - 610 Bridge	8.645	8.543	8.266	8.670	4.109	2.772	9.506	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	8.654	8.528	8.237	8.475	4.701	2.132	9.283	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	8.635	8.122	8.141	7.802	5.513	1.496	8.766	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots K - Shell Crude	8.574	7.497	8.040	7.202	6.600	1.182	8.162	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	8.496	6.930	7.938	6.958	6.633	1.036	7.717	9.914	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	8.297	6.535	6.917	6.653	7.982	1.561	6.664	9.926	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	8.104	6.484	6.391	6.618	8.062	2.996	5.432	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	7.941	6.808	6.232	6.922	7.927	4.772	4.000	9.937	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	7.777	7.108	6.432	7.699	7.809	6.812	2.802	9.808	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots E - 51/52	7.705	7.205	7.381	7.788	7.831	7.947	2.165	9.561	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots D - 37/38	7.667	7.185	7.874	7.834	7.885	7.524	2.849	9.389	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	7.626	7.357	7.864	7.797	7.863	7.146	3.913	9.321	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots B - 11/12	7.592	7.481	7.796	7.704	7.768	6.700	5.108	9.130	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	7.582	7.330	7.591	7.588	7.619	6.673	6.402	8.279	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

Reduced visibility possible within precipitation.

# **Houston Pilots Wind Report**







Sustained wind 13 MPH

Gusts 18 MPH

Wind from the N

WS: 13 G:18 N

Example

Time	03-22- 2022 Tue 3am	03-22- 2022 Tue 4am	03-22- 2022 Tue 5am	03-22- 2022 Tue 6am	03-22- 2022 Tue 7am	03-22- 2022 Tue 8am	03-22- 2022 Tue 9am	03-22- 2022 Tue 10am	03-22- 2022 Tue 11am	03-22- 2022 Tue 12pm	03-22- 2022 Tue 1pm	03-22- 2022 Tue 2pm	03-22- 2022 Tue 3pm	03-22- 2022 Tue 4pm	03-22- 2022 Tue 5pm	03-22- 2022 Tue 6pm	03-22- 2022 Tue 7pm	03-22- 2022 Tue 8pm	03-22- 2022 Tue 9pm	03-22- 2022 Tue 10pm	03-22- 2022 Tue 11pm	03-23- 2022 Wed 12am	03-23- 2022 Wed 1am	03-23- 2022 Wed 2am	03-23- 2022 Wed 3am	03-23- 2022 Wed 4am	03-23- 2022 Wed 5am	03-23- 2022 Wed 6am	03-23- 2022 Wed 7am	03-23- 2022 Wed 8am	03-23- 2022 Wed 9am	03-23- 2022 Wed 10am	03-23- 2022 Wed 11am	03-23- 2022 Wed 2 12pm		03-23- 2022 Wed 2pm
Houston Pilots N - 610 Bridge	WS: 7 G:22 S	WS: 6 G:17 S	WS: 8 G:20 SSE	WS: 11 G:27 SSE	WS: 12 G:23 W	WS: 12 G:25 NW	WS: 7 G:13 NNE	WS: 3 G:8 WNW	WS: 6 G:13 W	WS: 10 G:18 W	WS: 12 G:19 W	WS: 13 G:22 W	WS: 14 G:23 WNW	WS: 15 G:24 WNW	WS: 17 G:27 WNW	WS: 14 G:21 WNW	WS: 13 G:20 WNW	WS: 12 G:19 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 10 G:19 NW	WS: 10 G:18 NW	WS: 8 G:14 NW	WS: 7 G:14 NW	WS: 6 G:11 WNW	WS: 6 G:11 W	WS: 6 G:11 W	WS: 7 G:13 W	WS: 7 G:13 W	WS: 8 G:15 WNW	WS: 10 G:17 NW	WS: 11 G:18 NW	WS: 12 G:19 NW	WS: 13 G:20 NW	WS: 13 G:21 NW
Houston Pilots M - Kinder 1	WS: 6 G:21 S	WS: 6 G:19 S	WS: 8 G:20 SSE	WS: 11 G:27 SSE	WS: 11 G:25 WSW	WS: 12 G:26 NNW	WS: 7 G:13 NNE	WS: 4 G:9 NW	WS: 6 G:13 W	WS: 10 G:18 W	WS: 11 G:19 W	WS: 13 G:22 W	WS: 14 G:23 WNW	WS: 15 G:24 WNW	WS: 17 G:27 WNW	WS: 14 G:20 WNW	WS: 14 G:20 WNW	WS: 12 G:18 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 10 G:17 NW	WS: 8 G:14 NW	WS: 7 G:14 NW	WS: 6 G:11 WNW	WS: 6 G:12 W	WS: 6 G:11 W	WS: 7 G:13 W	WS: 7 G:13 W	WS: 8 G:15 WNW	WS: 10 G:17 NW	WS: 11 G:17 NW	WS: 12 G:19 NW	WS: 13 G:20 NW	WS: 13 G:21 NW
Houston Pilots L - Greens Bayou	WS: 6 G:21 S	WS: 6 G:20 S	WS: 7 G:20 SSE	WS: 11 G:27 S	WS: 13 G:29 SW	WS: 13 G:27 NNW	WS: 7 G:14 NNE	WS: 4 G:8 NNW	WS: 6 G:13 W	WS: 10 G:18 W	WS: 12 G:18 W	WS: 13 G:21 W	WS: 14 G:23 WNW	WS: 16 G:25 WNW	WS: 17 G:27 WNW	WS: 15 G:20 WNW	WS: 14 G:20 WNW	WS: 12 G:18 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 11 G:19 NW	WS: 11 G:18 NW	WS: 10 G:17 NW	WS: 8 G:14 NW	WS: 7 G:14 NW	WS: 6 G:11 WNW	WS: 7 G:12 W	WS: 6 G:11 W	WS: 7 G:13 W	WS: 7 G:13 W	WS: 8 G:15 WNW	WS: 10 G:17 WNW	WS: 11 G:17 NW	WS: 12 G:19 NW	WS: 13 G:19 NW	WS: 13 G:21 NW
Houston Pilots K - Shell Crude	WS: 6 G:22 S	WS: 5 G:20 S	WS: 7 G:20 SSE	WS: 10 G:25 S	WS: 14 G:31 S	WS: 13 G:27 NNW	WS: 7 G:15 ESE	WS: 5 G:10 NNW	WS: 6 G:13 W	WS: 10 G:18 W	WS: 12 G:18 W	WS: 13 G:21 W	WS: 14 G:24 WNW	WS: 16 G:25 WNW	WS: 17 G:27 WNW	WS: 15 G:20 WNW	WS: 14 G:19 WNW	WS: 12 G:18 NW	WS: 12 G:19 NW	WS: 12 G:19 NW	WS: 11 G:19 NW	WS: 11 G:18 NW	WS: 10 G:17 NW	WS: 9 G:15 NW	WS: 7 G:14 NW	WS: 7 G:12 WNW	WS: 7 G:12 W	WS: 6 G:11 W	WS: 7 G:13 W	WS: 7 G:13 W	WS: 9 G:15 WNW	WS: 10 G:17 WNW	WS: 11 G:17 NW	WS: 13 G:19 NW	WS: 14 G:19 NW	WS: 14 G:20 NW
Houston Pilots J - Lynchburg Ferries	WS: 7 G:23 S	WS: 5 G:19 S	WS: 7 G:19 SSE	WS: 11 G:26 S	WS: 16 G:35 S	WS: 14 G:28 NNW	WS: 8 G:16 SSW	WS: 4 G:9 NNW	WS: 5 G:14 W	WS: 10 G:18 W	WS: 12 G:18 W	WS: 13 G:21 W	WS: 15 G:24 WNW	WS: 16 G:25 WNW	WS: 17 G:27 WNW	WS: 15 G:20 WNW	WS: 14 G:19 WNW	WS: 12 G:18 NW	WS: 12 G:19 NW	WS: 12 G:19 NW	WS: 11 G:19 NW	WS: 11 G:18 NW	WS: 11 G:17 NW	WS: 9 G:15 NW	WS: 8 G:14 NW	WS: 7 G:12 WNW	WS: 7 G:12 W	WS: 7 G:11 W	WS: 8 G:13 W	WS: 8 G:14 W	WS: 9 G:15 WNW	WS: 11 G:17 WNW	WS: 12 G:18 NW	WS: 13 G:19 NW	WS: 14 G:19 NW	WS: 14 G:20 NW
Houston Pilots I - Exxon 3	WS: 7 G:21 SSW	WS: 5 G:14 SSE	WS: 8 G:17 SSE	WS: 12 G:26 SSE	WS: 16 G:31 S	WS: 16 G:29 NNW	WS: 8 G:18 WNW	WS: 5 G:9 NNW	WS: 5 G:14 W	WS: 10 G:18 W	WS: 11 G:18 W	WS: 13 G:20 W	WS: 15 G:24 WNW	WS: 16 G:25 WNW	WS: 17 G:28 WNW	WS: 15 G:20 WNW	WS: 14 G:19 WNW	WS: 12 G:19 NW	WS: 12 G:19 NW	WS: 12 G:20 NW	WS: 12 G:19 NW	WS: 11 G:19 NW	WS: 11 G:17 NW	WS: 9 G:16 NW	WS: 8 G:14 NW	WS: 8 G:13 WNW	WS: 8 G:13 W	WS: 7 G:12 W	WS: 8 G:13 W	WS: 8 G:14 W	WS: 10 G:16 WNW	WS: 11 G:17 WNW	WS: 12 G:18 NW	WS: 13 G:19 NW	WS: 14 G:20 NW	WS: 14 G:20 NW
Houston Pilots H - Morgans Point	WS: 5 G:17 SSW	WS: 6 G:14 SSE	WS: 9 G:17 SSE	WS: 13 G:26 SSE	WS: 12 G:25 SSE	WS: 17 G:29 WNW	WS: 8 G:18 SW	WS: 5 G:10 SW	WS: 5 G:14 WNW	WS: 9 G:18 W	WS: 11 G:18 W	WS: 13 G:21 W	WS: 15 G:24 W	WS: 16 G:26 WNW	WS: 17 G:28 WNW	WS: 15 G:21 WNW	WS: 14 G:20 WNW	WS: 13 G:20 NW	WS: 13 G:21 NW	WS: 13 G:21 NW	WS: 13 G:21 NW	WS: 13 G:21 NW	WS: 12 G:20 NW	WS: 11 G:18 NW	WS: 10 G:17 NW	WS: 9 G:15 WNW	WS: 9 G:15 W	WS: 9 G:14 W	WS: 9 G:14 W	WS: 9 G:16 W	WS: 10 G:17 WNW	WS: 12 G:18 WNW	WS: 12 G:19 NW	WS: 13 G:19 NW	WS: 14 G:20 NW	WS: 14 G:20 NW
Houston Pilots G - 75/76	WS: 5 G:17 S	WS: 6 G:14 SSE	WS: 10 G:17 SSE	WS: 13 G:24 SSE	WS: 12 G:23 SSE	WS: 15 G:30 SW	WS: 13 G:20 WNW	WS: 7 G:10 ENE	WS: 6 G:13 WNW	WS: 7 G:17 W	WS: 10 G:18 W	WS: 13 G:22 W	WS: 15 G:24 W	WS: 17 G:26 WNW	WS: 18 G:29 WNW	WS: 15 G:22 WNW	WS: 15 G:22 WNW	WS: 15 G:22 NW	WS: 15 G:23 NW	WS: 15 G:23 NW	WS: 15 G:24 NW	WS: 15 G:24 NW	WS: 15 G:23 NW	WS: 14 G:21 NW	WS: 13 G:20 NW	WS: 12 G:18 WNW	WS: 11 G:18 WNW	WS: 11 G:16 W	WS: 11 G:16 W	WS: 12 G:18 W	WS: 12 G:19 WNW	WS: 13 G:20 WNW	WS: 13 G:20 NW	WS: 14 G:20 NW	WS: 14 G:20 NW	WS: 14 G:20 NW
Houston Pilots F - 63/64	WS: 6 G:16 S	WS: 7 G:14 SSE	WS: 10 G:18 SSE	WS: 14 G:23 SSE	WS: 13 G:23 SSE	WS: 17 G:34 S	WS: 18 G:24 NNW	WS: 9 G:11 NNE	WS: 6 G:11 WNW	WS: 6 G:16 W	WS: 9 G:18 W	WS: 13 G:23 W	WS: 15 G:24 W	WS: 17 G:27 WNW	WS: 18 G:28 WNW	WS: 16 G:22 WNW	WS: 16 G:22 WNW	WS: 16 G:23 NW	WS: 16 G:24 NW	WS: 17 G:24 NW	WS: 16 G:25 NW	WS: 17 G:26 NW	WS: 17 G:25 NW	WS: 16 G:23 NW	WS: 15 G:22 NW	WS: 14 G:20 NW	WS: 13 G:19 WNW	WS: 13 G:18 WNW	WS: 13 G:17 W	WS: 13 G:19 W	WS: 14 G:19 WNW	WS: 14 G:21 WNW	WS: 14 G:21 NW	WS: 15 G:21 NW	WS: 15 G:20 NW	WS: 15 G:20 NW
Houston Pilots E - 51/52	WS: 6 G:16 S	WS: 7 G:14 SSE	WS: 11 G:19 S	WS: 15 G:24 SSE	WS: 11 G:22 SSE	WS: 22 G:33 SSE	WS: 22 G:27 NNW	WS: 12 G:13 NNE	WS: 7 G:13 WNW	WS: 6 G:15 W	WS: 7 G:18 W	WS: 13 G:23 W	WS: 14 G:24 W	WS: 16 G:26 WNW	WS: 18 G:28 WNW	WS: 16 G:22 WNW	WS: 16 G:23 WNW	WS: 16 G:23 NW	WS: 17 G:24 NW	WS: 17 G:25 NW	WS: 17 G:26 NW	WS: 18 G:26 NW	WS: 18 G:26 NW	WS: 17 G:24 NW	WS: 16 G:23 NW	WS: 15 G:21 NW	WS: 14 G:20 WNW	WS: 13 G:19 WNW	WS: 13 G:18 WNW	WS: 14 G:19 WNW	WS: 14 G:20 WNW	WS: 15 G:21 WNW	WS: 15 G:21 NW	WS: 15 G:21 NW	WS: 16 G:20 NW	WS: 15 G:20 NW
Houston Pilots D - 37/38	WS: 5 G:15 S	WS: 8 G:15 S	WS: 13 G:21 S	WS: 15 G:24 SSE	WS: 10 G:22 S	WS: 21 G:30 SSE	WS: 25 G:29 NW	WS: 15 G:17 NE	WS: 8 G:14 NW	WS: 6 G:15 WNW	WS: 7 G:17 WNW	WS: 13 G:23 WNW	WS: 14 G:24 WNW	WS: 16 G:26 WNW	WS: 18 G:28 WNW	WS: 16 G:22 WNW	WS: 17 G:23 WNW	WS: 16 G:24 NW	WS: 17 G:24 NW	WS: 18 G:25 NW	WS: 18 G:26 NW	WS: 18 G:26 NW	WS: 18 G:26 NNW	WS: 17 G:24 NW	WS: 17 G:23 NW	WS: 16 G:21 NW	WS: 14 G:20 WNW	WS: 14 G:19 WNW	WS: 14 G:19 WNW	WS: 14 G:19 WNW	WS: 15 G:20 WNW	WS: 15 G:21 WNW	WS: 15 G:21 NW	WS: 16 G:21 NW	WS: 16 G:20 NW	WS: 16 G:20 NW
Houston Pilots C - 25/26	WS: 5 G:16 S	WS: 8 G:15 S	WS: 12 G:20 S	WS: 15 G:24 SSE	WS: 13 G:24 S	WS: 19 G:28 SSE	WS: 21 G:29 WNW	WS: 15 G:18 E	WS: 9 G:15 NW	WS: 7 G:16 WNW	WS: 9 G:18 WNW	WS: 13 G:23 WNW	WS: 14 G:24 WNW	WS: 16 G:26 WNW	WS: 19 G:28 WNW	WS: 16 G:21 WNW	WS: 16 G:22 WNW	WS: 17 G:23 NW	WS: 17 G:24 NW	WS: 18 G:25 NW	WS: 18 G:25 NW	WS: 18 G:25 NW	WS: 18 G:25 NNW	WS: 18 G:24 NW	WS: 17 G:23 NW	WS: 16 G:21 NW	WS: 15 G:19 WNW	WS: 14 G:19 WNW	WS: 14 G:18 WNW	WS: 14 G:19 WNW	WS: 15 G:20 WNW	WS: 16 G:21 WNW	WS: 16 G:21 NW	WS: 16 G:20 NW	WS: 16 G:20 NW	WS: 16 G:20 NNW
Houston Pilots B - 11/12	WS: 5 G:17 S	WS: 7 G:15 S	WS: 11 G:18 S	WS: 15 G:24 SSE	WS: 17 G:27 S	WS: 17 G:27 SSE	WS: 20 G:33 SW	WS: 15 G:18 W	WS: 10 G:17 NW	WS: 9 G:17 WNW	WS: 9 G:18 WNW	WS: 13 G:22 WNW	WS: 14 G:23 WNW	WS: 17 G:26 WNW	WS: 19 G:29 WNW	WS: 16 G:21 WNW	WS: 17 G:22 WNW	WS: 17 G:23 NW	WS: 17 G:24 NW	WS: 18 G:25 NW	WS: 19 G:26 NW	WS: 19 G:26 NW	WS: 19 G:26 NNW	WS: 19 G:25 NW	WS: 18 G:23 NW	WS: 17 G:22 NW	WS: 16 G:20 WNW	WS: 15 G:20 WNW	WS: 15 G:19 WNW	WS: 15 G:20 WNW	WS: 16 G:21 WNW	WS: 16 G:21 WNW	WS: 16 G:21 NW	WS: 16 G:21 NW	WS: 17 G:20 NW	WS: 17 G:20 NW
Houston Pilots A - 1 & 2 Bravo	WS: 4 G:16 SW	WS: 5 G:16 SSW	WS: 8 G:15 SSE	WS: 15 G:24 SSE	WS: 18 G:28 S	WS: 21 G:32 SSE	WS: 26 G:37 S	WS: 21 G:23 NNW	WS: 11 G:16 NW	WS: 11 G:19 WNW	WS: 9 G:17 WNW	WS: 8 G:18 W	WS: 9 G:20 W	WS: 11 G:23 W	WS: 19 G:29 WNW	WS: 16 G:21 WNW	WS: 17 G:23 WNW	WS: 18 G:25 NW	WS: 19 G:25 NW	WS: 20 G:26 NW	WS: 21 G:27 NW	WS: 21 G:28 NW	WS: 21 G:27 NNW	WS: 21 G:26 NW	WS: 20 G:26 NW	WS: 19 G:24 NW	WS: 18 G:23 NW	WS: 18 G:22 WNW	WS: 18 G:22 WNW	WS: 18 G:22 WNW	WS: 18 G:23 WNW	WS: 18 G:23 WNW	WS: 18 G:23 NW	WS: 18 G:22 NW	WS: 18 G:22 NW	WS: 18 G:22 NW

### Houston Pilots Extended Range Visibility Report





### Friday, 3/25/22

No fog expected at this time on Friday.

### Saturday, 3/26/22

Patchy "inland" fog is possible in the morning, but sea fog is not expected.

#### Confidence

Above Below Normal Normal

### Confidence

Above Below Normal Normal

**Daily Fog Chance** 

### Sunday, 3/27/22

Patchy "inland" fog is possible on Sunday AM, but sea fog is not expected.

# Friday AM Saturday AM

Sunday AM Possible

Unlikely

**Possible** 

#### Confidence

Above Below Normal Normal

### Houston Pilots: Tue. 3/22/2022





### **Forecast Discussion**

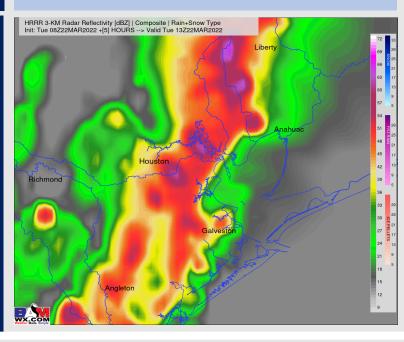
Precip: Biggest threat for our stations come in the 7-9 AM window this morning. A few lingering pockets of precip to 9-10 AM possible, but then drier weather is favored after the front passes. All modes of severe weather will be possible, however as of now there are no severe warnings on any of the cells working toward the stations currently (as of 5 AM CT).

Wind: With the passing of the front, winds will turn from S to NW and have sustained winds of 28-33 MPH with a few gusts of 35-45 MPH possible within the strongest cells. As cold front exits the region, winds will be from the NW at 8-13 MPH sustained through 4 PM before winds increase and remain at 10-15 MPH sustained through the rest of the evening (gusts 15-20 MPH possible). More on the nighttime on the slide below

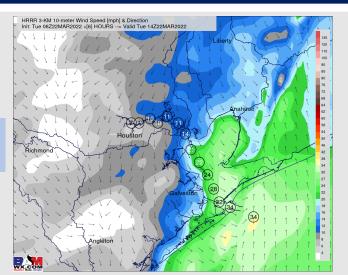
Temps: High temperatures look to get into the lower 70's despite cold front impacting region.

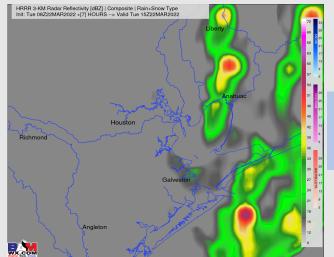
Visibility: Periods of reduced visibility possible during heavier showers/storms, but no fog is expected.

#### Precip Forecast: 8 AM CT



Wind Speed 9 AM CT





Precip Forecast 10 AM CT

### Houston Pilots: Wed. 3/23/2022





### **Forecast Discussion**

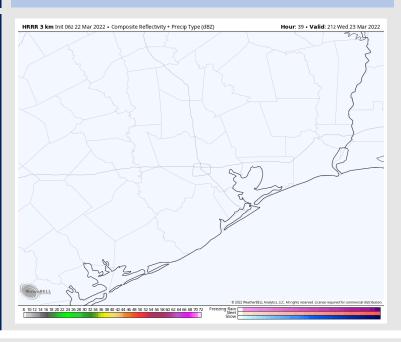
Precip: Dry conditions are anticipated.

Wind: A re-enforcing cold front impacts the area around 10 PM Tuesday, sustained winds out of the NNW of 20-25 MPH expected at the boarding station with gusts of up to 25-30 MPH possible from 10 PM TUE – 4 AM WED. Northwesterly sustained winds of 13-18MPH will prevail for the rest of the day, with gusts of up to 25 MPH possible. Winds then weaken near sunset.

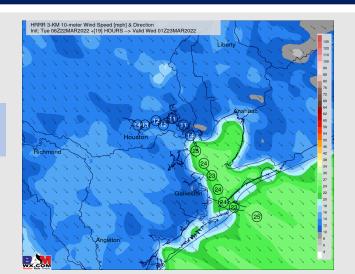
Temps: Temps are favored to reach the mid 60's over open waters into Galveston Bay.

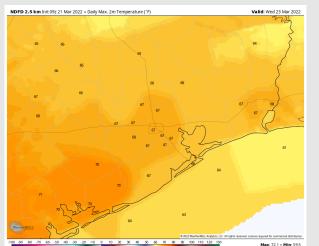
Visibility: Not favoring fog for our stations on Wednesday.

#### Precip Forecast: 1 PM CT



Wind Speed: 10 PM CT





High Temps Wednesday

### Houston Pilots: Thu. 3/24/2022





### **Forecast Discussion**

Precip: No rain is favored Thursday.

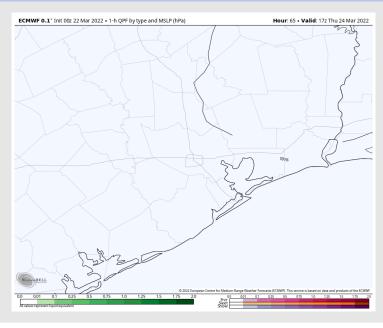
Wind: Winds around 2 AM Thursday flip from NW to SW through mid-day. Things start out at 5-10 MPH but increase to 13-18 MPH sustained by noon. Back half of the day features winds from the NW at 13-18 MPH for mid-afternoon before weakening back to 5-10 MPH after sundown.

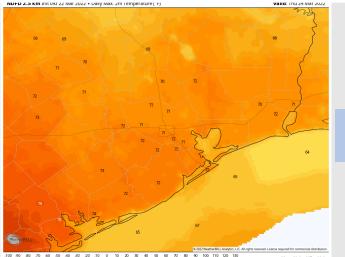
Temps: High Temps sit right around 70F.

Visibility: Fog is not anticipated Thursday.

Wind Speed
11 AM CT

#### Precip Forecast: 7 PM CT



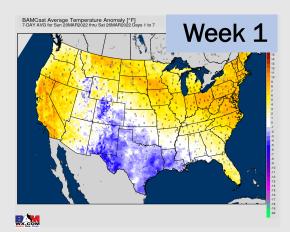


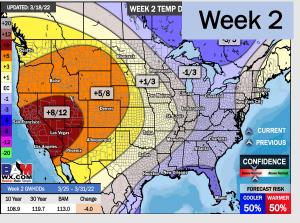
High Temps Thu

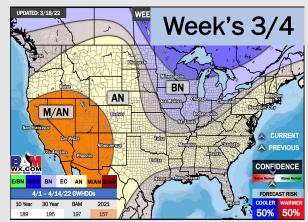
### Houston Pilots: 3/22/22

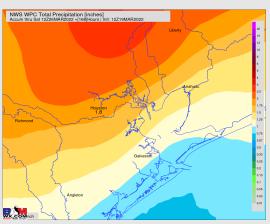


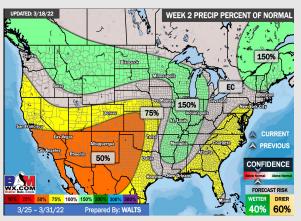


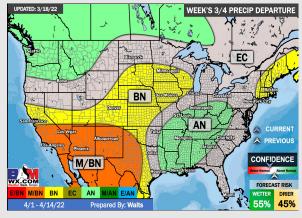












- The overall pattern looks quiet the next 7 days. The strong cold front will help to usher in cooler than normal temperatures for the HOU area.
- Week 2 likely features moisture near normal to slightly below normal moisture risks. Will still need to watch some passing cold fronts which can provide shots of moisture/ storms at times.
- Likely a similar pattern into the weeks ¾ timeframe with passing fronts providing moisture at times. Temps likely end up being around normal with a slightly better set up for moisture during this time.