

# Houston Pilots Forecast Package



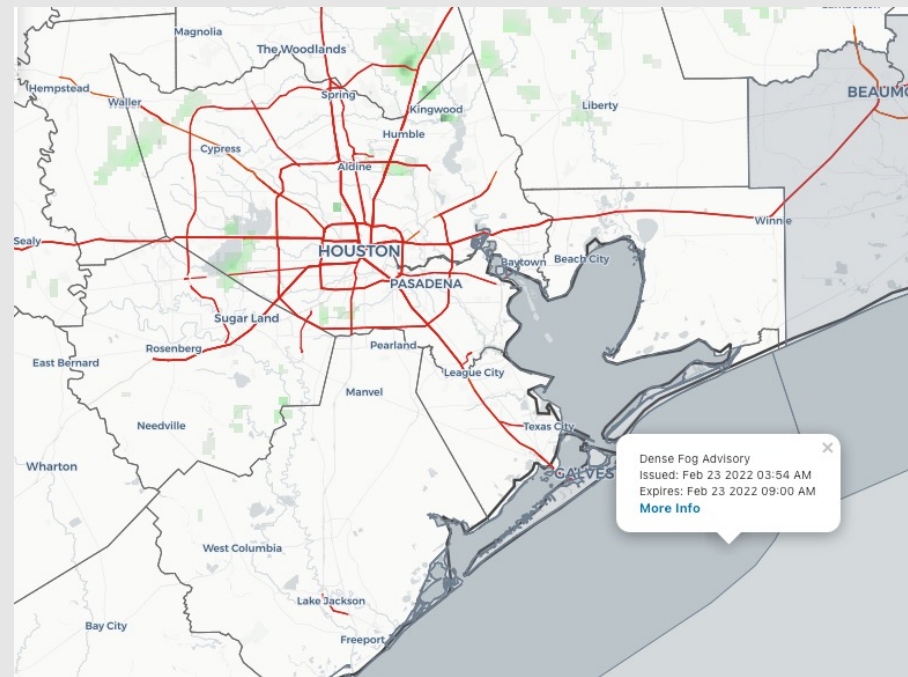
Updated: 5:30 AM CT

Wednesday, February 23, 2022

Forecaster: Vince Bryan

## Weather Headlines

- Scattered chances for drizzle/light shower chances continue for the next few days
- Reduced visibility will fade this morning as a front passes. More details on slides below, but low confidence exists on fog threat later today and into Thursday given some uncertainty on wind directions. Be sure to check back on this threat.
- 2<sup>nd</sup> front passes Thursday night and increases winds for the day on Friday.



## Radar/ NWS Alerts: 5:30 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	02-23-2022 Wed 3am	02-23-2022 Wed 4am	02-23-2022 Wed 5am	02-23-2022 Wed 6am	02-23-2022 Wed 7am	02-23-2022 Wed 8am	02-23-2022 Wed 9am	02-23-2022 Wed 10am	02-23-2022 Wed 11am	02-23-2022 Wed 12pm	02-23-2022 Wed 1pm	02-23-2022 Wed 2pm	02-23-2022 Wed 3pm	02-23-2022 Wed 4pm	02-23-2022 Wed 5pm	02-23-2022 Wed 6pm	02-23-2022 Wed 7pm	02-23-2022 Wed 8pm	02-23-2022 Wed 9pm	02-23-2022 Wed 10pm	02-23-2022 Wed 11pm	02-24-2022 Thu 12am	02-24-2022 Thu 1am	02-24-2022 Thu 2am	02-24-2022 Thu 3am	02-24-2022 Thu 4am	02-24-2022 Thu 5am	02-24-2022 Thu 6am	02-24-2022 Thu 7am	02-24-2022 Thu 8am	02-24-2022 Thu 9am	02-24-2022 Thu 10am	02-24-2022 Thu 11am	02-24-2022 Thu 12pm	02-24-2022 Thu 1pm	02-24-2022 Thu 2pm	
Houston Pilots N - 610 Bridge	9.089	8.869	9.292	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots M - Kinder 1	9.287	8.952	9.194	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots L - Greens Bayou	9.769	8.756	8.814	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	9.991	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
Houston Pilots K - Shell Crude	9.579	8.191	8.312	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots J - Lynchburg Ferries	8.107	7.212	8.550	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots I - Exxon 3	6.232	5.862	7.087	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots H - Morgans Point	4.780	4.182	5.233	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	10.000	10.000	10.000	10.000	10.000
Houston Pilots G - 75/76	4.128	2.717	3.526	8.319	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	10.000	10.000	10.000	10.000
Houston Pilots F - 63/64	1.848	1.013	1.422	5.363	8.650	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	10.000	10.000	10.000
Houston Pilots E - 51/52	0.705	0.069	0.238	2.736	5.723	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	10.000	10.000	10.000
Houston Pilots D - 37/38	0.462	0.087	0.150	1.487	4.091	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	10.000	10.000	10.000
Houston Pilots C - 25/26	0.546	0.114	0.258	1.116	3.839	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	10.000	10.000	10.000
Houston Pilots B - 11/12	0.585	0.250	0.353	1.029	2.941	9.731	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	10.000	10.000
Houston Pilots A - 1 & 2 Bravo	0.599	0.265	0.357	0.737	1.622	7.906	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	10.000	10.000

More details on following slides for visibility risks ahead

# Houston Pilots Wind Report



Time	02-23-2022 Wed 3am	02-23-2022 Wed 4am	02-23-2022 Wed 5am	02-23-2022 Wed 6am	02-23-2022 Wed 7am	02-23-2022 Wed 8am	02-23-2022 Wed 9am	02-23-2022 Wed 10am	02-23-2022 Wed 11am	02-23-2022 Wed 12pm	02-23-2022 Wed 1pm	02-23-2022 Wed 2pm	02-23-2022 Wed 3pm	02-23-2022 Wed 4pm	02-23-2022 Wed 5pm	02-23-2022 Wed 6pm	02-23-2022 Wed 7pm	02-23-2022 Wed 8pm	02-23-2022 Wed 9pm	02-23-2022 Wed 10pm	02-23-2022 Wed 11pm	02-24-2022 Thu 12am	02-24-2022 Thu 1am	02-24-2022 Thu 2am	02-24-2022 Thu 3am	02-24-2022 Thu 4am	02-24-2022 Thu 5am	02-24-2022 Thu 6am	02-24-2022 Thu 7am	02-24-2022 Thu 8am	02-24-2022 Thu 9am	02-24-2022 Thu 10am	02-24-2022 Thu 11am	02-24-2022 Thu 12pm	02-24-2022 Thu 1pm	02-24-2022 Thu 2pm
Houston Pilots N - 610 Bridge	WS: 5 G:9 NNE	WS: 7 G:11 N	WS: 7 G:12 N	WS: 8 G:14 N	WS: 8 G:13 N	WS: 9 G:14 N	WS: 10 G:15 NNE	WS: 10 G:15 N	WS: 11 G:17 N	WS: 11 G:17 N	WS: 11 G:18 WSW	WS: 11 G:17 W	WS: 11 G:19 SSE	WS: 12 G:18 ENE	WS: 11 G:17 N	WS: 12 G:17 N	WS: 11 G:17 N	WS: 10 G:16 N	WS: 10 G:15 N	WS: 9 G:14 N	WS: 8 G:13 N	WS: 7 G:11 N	WS: 7 G:11 N	WS: 6 G:10 NNE	WS: 5 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:7 ESE	WS: 4 G:6 S	WS: 4 G:5 SW	WS: 5 G:7 NNE	WS: 6 G:8 WSW	WS: 6 G:10 SW	WS: 7 G:11 NW	WS: 7 G:12 WNW	WS: 8 G:12 NW
Houston Pilots M - Kinder 1	WS: 5 G:9 NNE	WS: 7 G:11 N	WS: 7 G:12 N	WS: 8 G:14 N	WS: 8 G:13 N	WS: 9 G:14 N	WS: 10 G:15 ENE	WS: 10 G:15 N	WS: 11 G:17 N	WS: 11 G:17 N	WS: 11 G:17 W	WS: 11 G:17 W	WS: 11 G:18 SSE	WS: 12 G:18 SE	WS: 11 G:17 N	WS: 12 G:17 N	WS: 11 G:17 N	WS: 10 G:16 N	WS: 10 G:15 N	WS: 9 G:14 N	WS: 8 G:13 N	WS: 7 G:11 N	WS: 7 G:10 N	WS: 6 G:10 N	WS: 5 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:7 NE	WS: 4 G:6 ENE	WS: 4 G:5 WNW	WS: 5 G:7 NNE	WS: 6 G:8 SSE	WS: 7 G:11 NW	WS: 7 G:12 WNW	WS: 8 G:12 NW	
Houston Pilots L - Greens Bayou	WS: 5 G:9 NNE	WS: 7 G:10 N	WS: 7 G:12 N	WS: 8 G:14 N	WS: 8 G:13 N	WS: 9 G:13 N	WS: 10 G:15 SSE	WS: 10 G:15 N	WS: 11 G:17 N	WS: 11 G:17 N	WS: 11 G:17 NW	WS: 11 G:17 W	WS: 11 G:18 S	WS: 12 G:18 SSE	WS: 12 G:17 N	WS: 12 G:17 N	WS: 12 G:16 N	WS: 10 G:16 N	WS: 10 G:15 N	WS: 9 G:14 N	WS: 8 G:12 N	WS: 7 G:11 N	WS: 7 G:10 N	WS: 6 G:9 N	WS: 5 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:7 NE	WS: 4 G:6 NE	WS: 4 G:5 NNW	WS: 5 G:6 NNE	WS: 6 G:8 NE	WS: 7 G:10 E	WS: 7 G:10 NW	WS: 8 G:12 WNW	
Houston Pilots K - Shell Crude	WS: 5 G:9 NNE	WS: 6 G:10 N	WS: 7 G:12 N	WS: 8 G:13 N	WS: 8 G:13 N	WS: 9 G:13 N	WS: 10 G:15 WNW	WS: 10 G:15 N	WS: 11 G:17 N	WS: 11 G:17 N	WS: 11 G:17 W	WS: 12 G:17 W	WS: 12 G:18 WNW	WS: 12 G:18 SSE	WS: 12 G:17 N	WS: 12 G:17 N	WS: 11 G:16 N	WS: 10 G:16 N	WS: 10 G:15 N	WS: 9 G:14 N	WS: 8 G:13 N	WS: 8 G:11 N	WS: 7 G:10 N	WS: 6 G:10 N	WS: 5 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:7 N	WS: 4 G:6 ENE	WS: 4 G:5 WNW	WS: 5 G:6 NE	WS: 6 G:8 NNE	WS: 7 G:10 SSW	WS: 7 G:12 WNW	WS: 8 G:12 NW	
Houston Pilots J - Lynchburg Ferries	WS: 5 G:9 NNE	WS: 6 G:10 NNE	WS: 7 G:12 N	WS: 8 G:13 NNE	WS: 8 G:13 N	WS: 9 G:13 N	WS: 10 G:15 WNW	WS: 10 G:15 NW	WS: 11 G:16 NNW	WS: 11 G:17 NW	WS: 11 G:17 SSW	WS: 12 G:17 E	WS: 12 G:18 W	WS: 12 G:18 NNE	WS: 12 G:17 N	WS: 12 G:17 N	WS: 11 G:16 N	WS: 11 G:16 N	WS: 11 G:15 N	WS: 9 G:14 N	WS: 8 G:13 N	WS: 8 G:11 N	WS: 7 G:10 N	WS: 6 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:8 NNE	WS: 4 G:7 N	WS: 4 G:7 S	WS: 4 G:6 ESE	WS: 4 G:5 ENE	WS: 5 G:6 ENE	WS: 6 G:8 NNE	WS: 7 G:10 SW	WS: 7 G:12 WNW	WS: 8 G:12 NW	
Houston Pilots I - Exxon 3	WS: 5 G:8 NE	WS: 6 G:9 NNE	WS: 6 G:11 NNE	WS: 7 G:13 NNE	WS: 8 G:13 N	WS: 8 G:13 NNE	WS: 9 G:14 W	WS: 10 G:15 W	WS: 11 G:16 NNW	WS: 11 G:17 NW	WS: 11 G:17 SSW	WS: 12 G:17 E	WS: 12 G:18 S	WS: 12 G:18 ENE	WS: 12 G:18 NNE	WS: 12 G:17 N	WS: 11 G:16 N	WS: 11 G:16 N	WS: 11 G:15 N	WS: 10 G:14 N	WS: 8 G:12 NNE	WS: 8 G:11 NNE	WS: 7 G:10 NNE	WS: 6 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:7 NNE	WS: 5 G:7 N	WS: 5 G:7 SSE	WS: 5 G:6 NE	WS: 5 G:7 ENE	WS: 6 G:8 NNE	WS: 7 G:10 SE	WS: 7 G:12 NNW	WS: 8 G:12 WNW		
Houston Pilots H - Morgans Point	WS: 5 G:9 NE	WS: 5 G:9 NE	WS: 6 G:11 NNE	WS: 7 G:13 NNE	WS: 8 G:13 NNE	WS: 9 G:14 E	WS: 10 G:15 SSW	WS: 10 G:15 SSW	WS: 11 G:16 NNW	WS: 11 G:17 NNW	WS: 12 G:17 SSW	WS: 12 G:17 ESE	WS: 12 G:18 ESE	WS: 12 G:18 ESE	WS: 12 G:18 NE	WS: 12 G:18 N	WS: 12 G:17 N	WS: 11 G:17 N	WS: 11 G:16 N	WS: 10 G:15 N	WS: 9 G:13 NNE	WS: 8 G:12 NNE	WS: 8 G:11 NNE	WS: 7 G:10 NNE	WS: 7 G:10 NNE	WS: 6 G:9 NNE	WS: 6 G:8 NNE	WS: 5 G:8 NNE	WS: 5 G:8 SSW	WS: 6 G:7 SE	WS: 6 G:9 SE	WS: 7 G:10 NNE	WS: 8 G:11 WSW	WS: 8 G:12 NW		
Houston Pilots G - 75/76	WS: 5 G:9 ENE	WS: 6 G:10 NE	WS: 7 G:11 NNE	WS: 7 G:13 NNE	WS: 7 G:14 NE	WS: 9 G:15 SSE	WS: 9 G:16 SW	WS: 10 G:16 W	WS: 11 G:17 NNW	WS: 12 G:17 NNW	WS: 12 G:17 SW	WS: 13 G:18 ENE	WS: 13 G:18 ENE	WS: 13 G:19 ENE	WS: 13 G:18 NNE	WS: 13 G:18 N	WS: 13 G:18 N	WS: 13 G:18 N	WS: 12 G:18 NNE	WS: 11 G:16 NNE	WS: 11 G:15 NNE	WS: 10 G:13 NNE	WS: 9 G:13 NNE	WS: 9 G:12 NNE	WS: 8 G:12 NNE	WS: 7 G:12 NNE	WS: 7 G:10 NNE	WS: 7 G:10 E	WS: 7 G:9 SW	WS: 7 G:9 ESE	WS: 7 G:9 NNE	WS: 7 G:11 NNE	WS: 8 G:12 ESE	WS: 8 G:13 NW		
Houston Pilots F - 63/64	WS: 6 G:9 ESE	WS: 7 G:10 ENE	WS: 7 G:12 ENE	WS: 7 G:13 NNE	WS: 9 G:14 NNE	WS: 10 G:16 WSW	WS: 11 G:16 NW	WS: 11 G:16 NNW	WS: 12 G:17 NNW	WS: 13 G:17 WNW	WS: 13 G:17 S	WS: 13 G:18 NNE	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 13 G:18 NNE	WS: 12 G:17 NNE	WS: 12 G:16 NNE	WS: 11 G:14 NNE	WS: 10 G:13 NNE	WS: 9 G:12 NNE	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 8 G:10 SE	WS: 8 G:10 E	WS: 9 G:11 NNE	WS: 9 G:12 S	WS: 9 G:12 NW			
Houston Pilots E - 51/52	WS: 6 G:9 SE	WS: 7 G:10 E	WS: 7 G:12 ENE	WS: 8 G:13 NE	WS: 9 G:14 ENE	WS: 10 G:16 SW	WS: 11 G:16 NNW	WS: 11 G:16 NW	WS: 12 G:17 NNW	WS: 13 G:18 WNW	WS: 13 G:18 ESE	WS: 14 G:18 NNE	WS: 14 G:19 NNE	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 14 G:19 N	WS: 13 G:18 NNE	WS: 12 G:17 NNE	WS: 12 G:16 NNE	WS: 11 G:15 NNE	WS: 11 G:14 NNE	WS: 10 G:14 NNE	WS: 9 G:13 NNE	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 8 G:11 ENE	WS: 8 G:11 NE	WS: 8 G:11 NNE	WS: 9 G:12 NW	WS: 9 G:12 NW		
Houston Pilots D - 37/38	WS: 6 G:9 SE	WS: 7 G:10 ESE	WS: 7 G:12 NE	WS: 7 G:13 ENE	WS: 8 G:13 ENE	WS: 10 G:15 SW	WS: 11 G:16 NNW	WS: 11 G:16 N	WS: 12 G:17 NNW	WS: 13 G:18 N	WS: 14 G:18 WSW	WS: 14 G:18 ENE	WS: 15 G:19 ESE	WS: 15 G:19 N	WS: 15 G:19 N	WS: 15 G:19 N	WS: 14 G:19 NNE	WS: 14 G:19 N	WS: 13 G:18 NNE	WS: 12 G:17 NNE	WS: 12 G:16 NNE	WS: 11 G:15 NNE	WS: 11 G:14 NNE	WS: 10 G:14 NNE	WS: 9 G:13 NNE	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 NE	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 W	WS: 10 G:13 NNW		
Houston Pilots C - 25/26	WS: 6 G:9 SE	WS: 7 G:10 SE	WS: 6 G:9 ESE	WS: 7 G:10 ENE	WS: 7 G:11 NE	WS: 9 G:14 SE	WS: 10 G:15 WNW	WS: 11 G:16 WNW	WS: 12 G:17 NNW	WS: 13 G:18 N	WS: 14 G:18 WSW	WS: 14 G:18 SSE	WS: 15 G:19 SSE	WS: 15 G:19 N	WS: 15 G:18 N	WS: 14 G:18 N	WS: 14 G:18 N	WS: 14 G:18 NNE	WS: 14 G:18 NNE	WS: 12 G:17 NNE	WS: 12 G:16 NNE	WS: 11 G:15 NNE	WS: 11 G:14 NNE	WS: 10 G:13 NNE	WS: 10 G:13 NNE	WS: 9 G:12 NNE	WS: 9 G:11 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 N	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 SSE	WS: 10 G:13 NNW	
Houston Pilots B - 11/12	WS: 7 G:10 SE	WS: 7 G:9 SE	WS: 6 G:9 SE	WS: 6 G:9 E	WS: 7 G:10 ENE	WS: 8 G:12 ENE	WS: 9 G:14 S	WS: 11 G:15 W	WS: 12 G:17 NNW	WS: 13 G:17 NNW	WS: 14 G:18 WNW	WS: 14 G:18 SSE	WS: 15 G:19 S	WS: 15 G:18 N	WS: 15 G:18 N	WS: 15 G:18 N	WS: 15 G:18 N	WS: 14 G:18 NNE	WS: 14 G:18 NNE	WS: 12 G:17 NNE	WS: 12 G:16 NNE	WS: 11 G:15 NNE	WS: 11 G:14 NNE	WS: 10 G:13 NNE	WS: 10 G:13 NNE	WS: 9 G:12 NNE	WS: 9 G:11 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 N	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 ENE	WS: 10 G:13 SSW	
Houston Pilots A - 1 & 2 Bravo	WS: 8 G:11 SE	WS: 8 G:11 SE	WS: 8 G:10 SE	WS: 7 G:10 ESE	WS: 7 G:10 ESE	WS: 8 G:10 E	WS: 9 G:13 NNE	WS: 10 G:15 WSW	WS: 11 G:16 N	WS: 12 G:17 N	WS: 13 G:18 N	WS: 14 G:18 N	WS: 14 G:19 N	WS: 15 G:19 N	WS: 15 G:19 N	WS: 15 G:19 N	WS: 15 G:19 NNE	WS: 15 G:19 NNE	WS: 15 G:19 NNE	WS: 14 G:18 NNE	WS: 13 G:17 NNE	WS: 12 G:16 NNE	WS: 12 G:15 NNE	WS: 11 G:15 NNE	WS: 11 G:14 NE	WS: 10 G:14 NE	WS: 10 G:13 NE	WS: 10 G:13 NE	WS: 9 G:12 NNE	WS: 9 G:12 NNE	WS: 8 G:11 NNE	WS: 8 G:11 NNE	WS: 9 G:12 ENE	WS: 10 G:13 NNE	WS: 10 G:11 NNW	

See slides below for official thoughts on winds.

# Houston Pilots Extended Range Visibility Report



## Saturday, 2/26/22

Reduced visibility from mist/precip looks possible through parts of the day on Saturday. Sea fog is not favored.

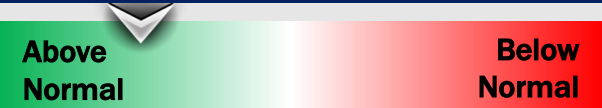
### Confidence



## Monday, 2/28/22

Fog is not favored on the day Monday as winds and moisture will not be favorable

### Confidence



## Sunday, 2/27/22

Similar to Saturday, pockets of mist/drizzle will be possible in the morning hours of the day that could lead to some reduced visibility, however a fog setup is not likely at this time.

### Confidence



### Daily Fog Chance

Saturday AM	Unlikely
Sunday AM	Unlikely
Monday AM	Unlikely

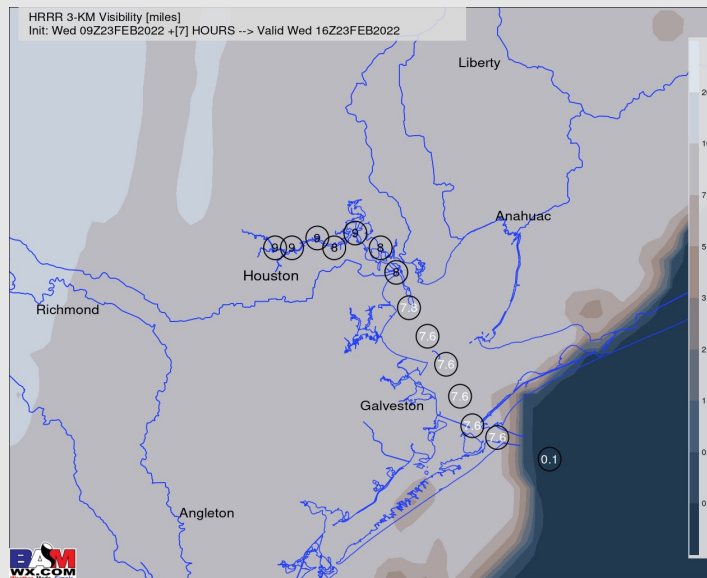
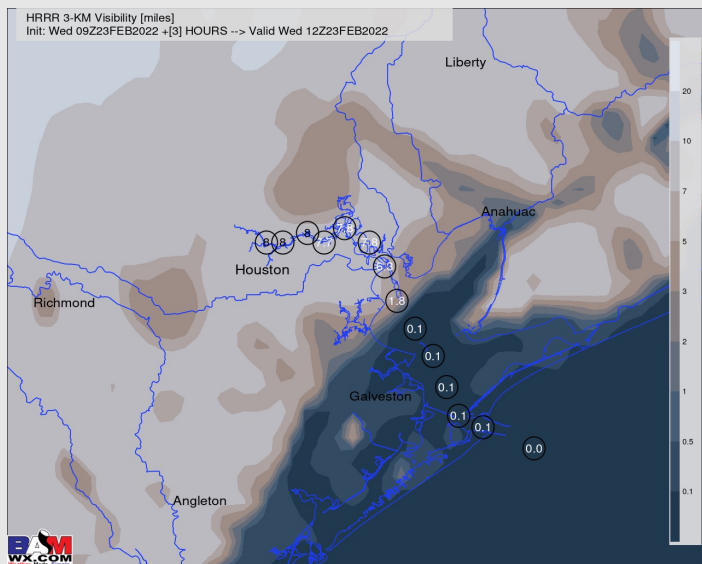


# Houston Pilots Visibility Report

6 AM CT WED Visibility (miles)

10 AM WED Visibility (miles)

Confidence



Above  
Normal

Below  
Normal

Reduced Visibility Threat

Current ~ 10 AM WED

Medium

- Reduced visibility coming from a fog/mist will continue for the next few hours before a front works past the area.
- Current thinking is for visibility issues to relax for stations north of 75/76 by the ~7-8 AM window, and then let up near the boarding station by ~10 - 11 AM CT. Timing will ultimately depend on exactly when this front can pass through each area and flip the winds to more out of the north.
- Risk to the forecast is if this front slows/stalls at all, that would delay the potential for fog to linger at the boarding station into the early afternoon. This is not favored, but wanted to mention the main risk to the forecast.

# Houston Pilots: Wed. 2/23/2022

## Forecast Discussion

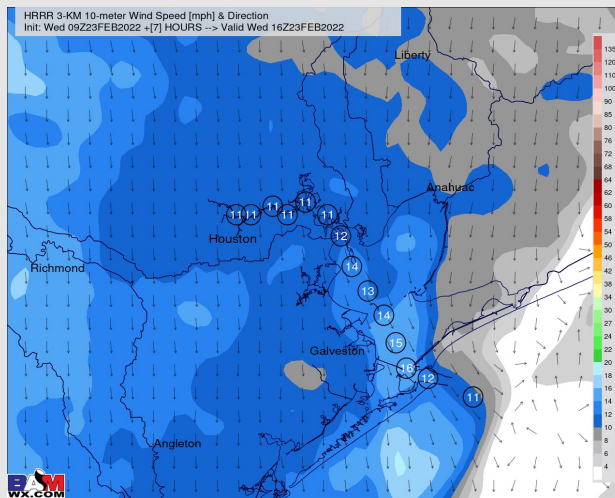
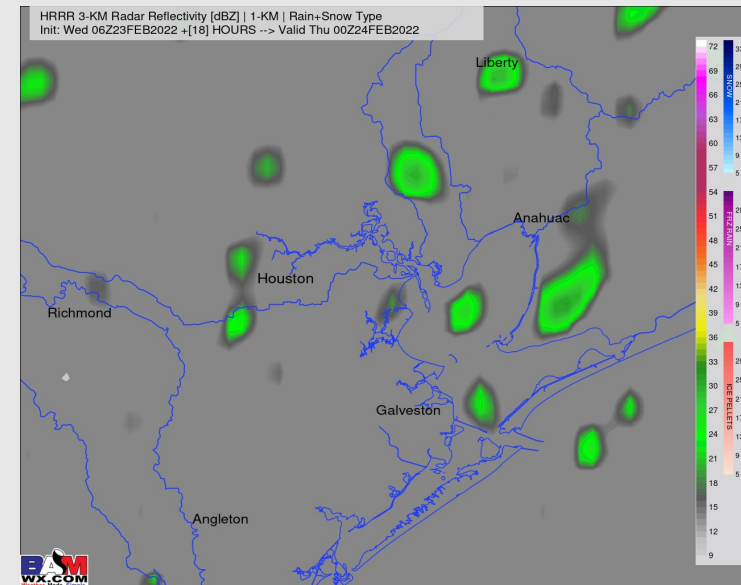
**Precip:** Light and scattered showers will be possible through the day today. Today will certainly not be a “washout”, but pockets of hit and miss brief rain showers will be possible during the day. Overall highest opportunities come before daybreak and again ~mid-afternoon and beyond.

**Wind:** Winds through ~10 AM at the boarding station will come out of the S/SE at 5-10 MPH. Beyond Noon, winds for the stations are 10-15 MPH with gusts 15-20 MPH from the N. Around sundown and beyond, sustained winds continue at 13-18 MPH with gusts 18-23 MPH but from the NE.

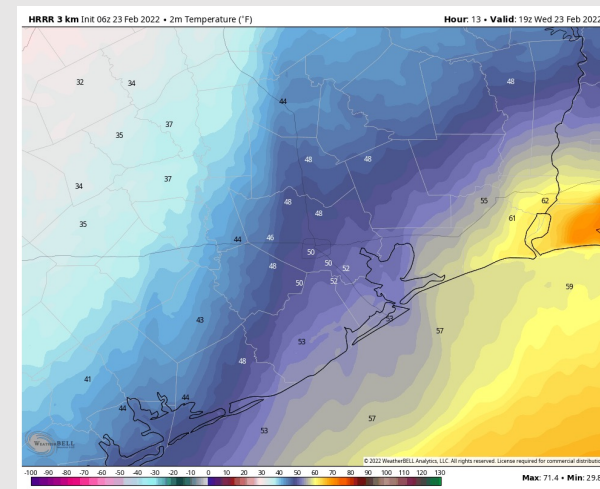
**Temps:** Highs have already occurred at our stations with temps only falling today as the front passes.

**Visibility:** See slide above for more info on reduced visibility.

## Precip Forecast: 6 PM CT



Wind Speed  
11 AM CT



Mid-Day  
Temps

# Houston Pilots: *Thu. 2/24/2022*

## Forecast Discussion

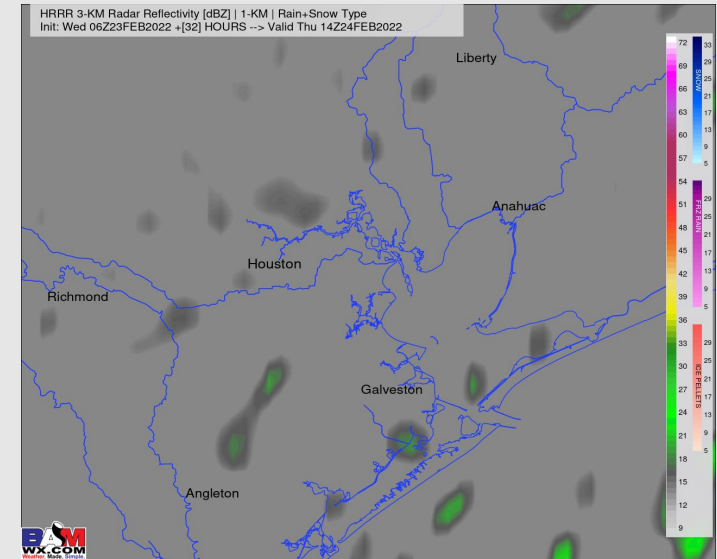
**Precip:** Given some lingering moisture around, Thursday will be another day where pockets of drizzle/ very light rain showers will be possible in an isolated nature. Better opportunity for coverage to increase some is closer to sundown Thursday. Total accumulation would be a scattered few hundredths of an inch.

**Wind:** Low confidence on how winds will play out on Thursday. The front working through today tries to lift back N into the area into Thu AM. This would allow for a period of SE winds of 8-13 MPH in the morning hours. If front does not creep far enough N in the morning, they still look to shift out of the S by late afternoon.

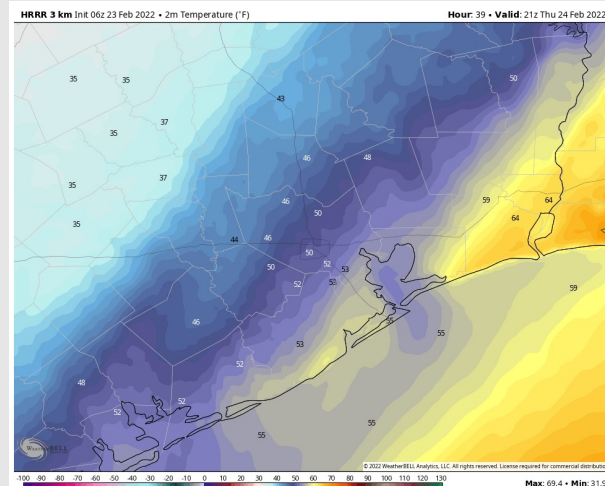
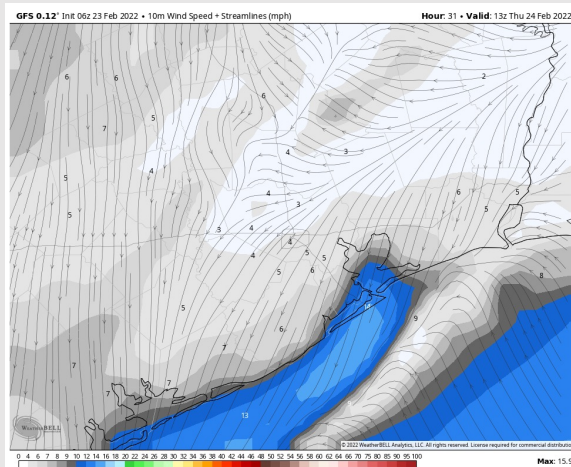
**Temps:** High temps Thu look to sit in the mid 50s F.

**Visibility:** How the winds play out Thursday will have a big impact on Fog potential late Wednesday and into Thursday AM. Continuing to eye another fog threat out ahead of the front on Thursday evening. More details to come on Thursday fog given some uncertainty on exact evolution of things.

## Precip Forecast: 8 AM CT



## Wind Speed 7 AM CT



## High Temps Thu



# Houston Pilots: *Fri. 2/25/2022*

## Forecast Discussion

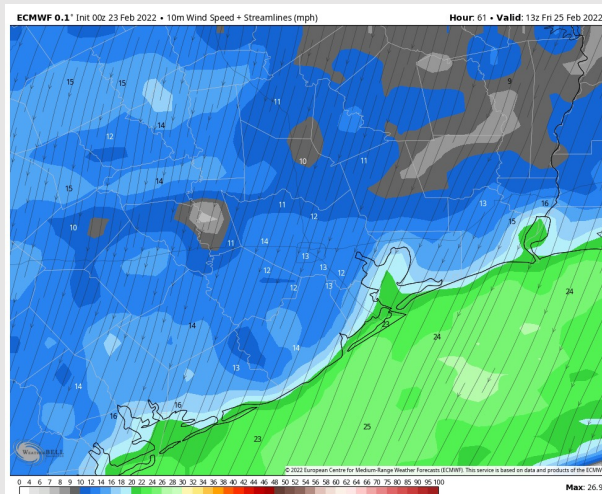
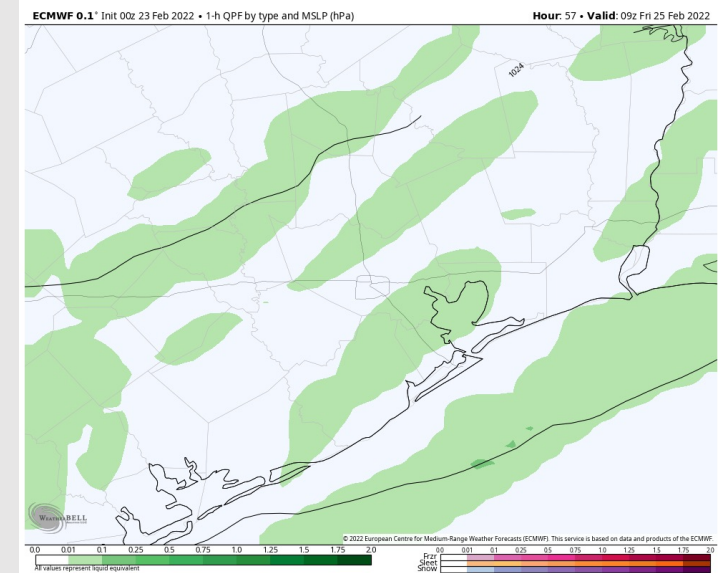
**Precip:** A cold front will pass the area early Friday morning and will continue to keep the mist/drizzle threat around into Friday.

**Wind:** The next front passes around ~1 AM Friday AM and elevate winds out of the NE at 15-20 MPH with gusts 20-30 MPH possible on Friday.

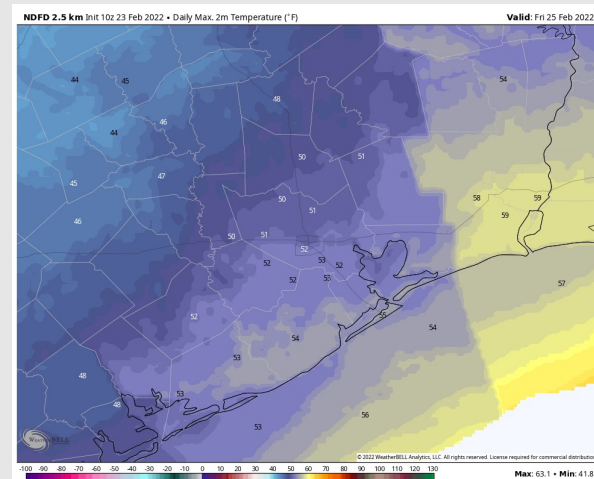
**Temps:** Highs on Friday only top out in the lower 50s.

**Visibility:** Fog is not favored given the strong winds.

## Precip Forecast: 4 AM CT



Wind Speed:  
7 AM CT



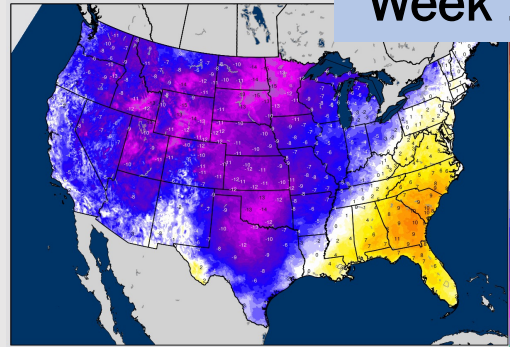
High Temps  
Friday



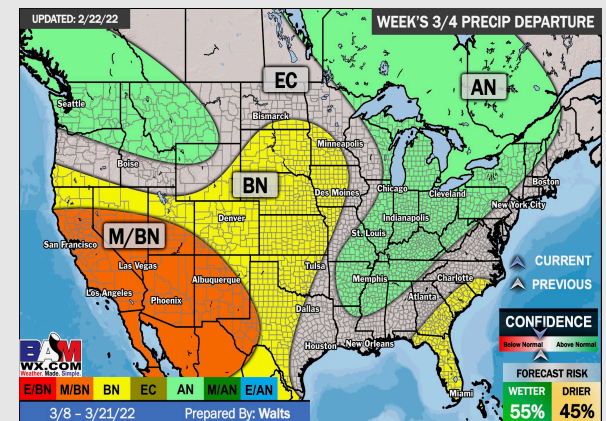
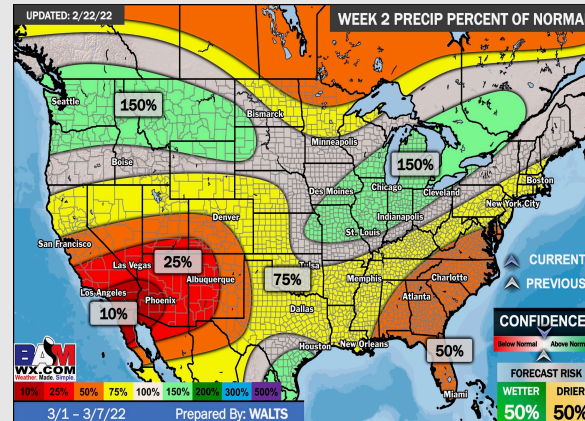
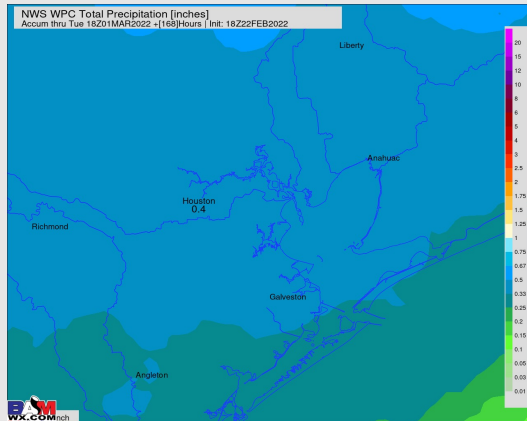
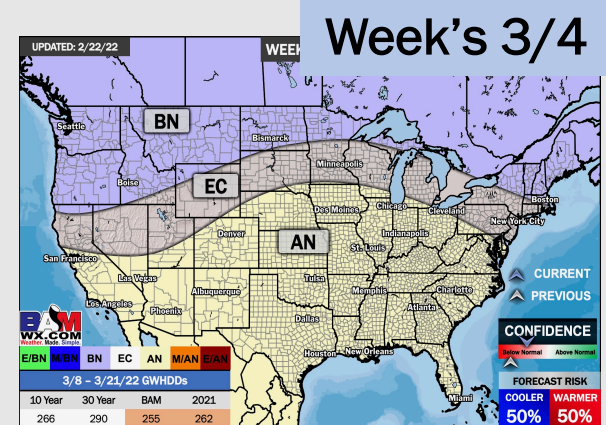
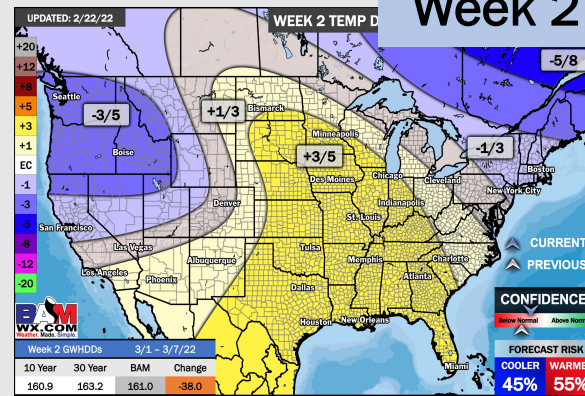
# Houston Pilots: 2/23/22

BAMCast Average Temperature Anomaly [°F]  
7-DAY AVG for Tue 22FEB2022 thru Mon 28FEB2022 Days 1 to 7

Week 1



BAM  
WX.COM



- Scattered chances for showers continue through at least the next few days. Temps average out below normal this week.
- The week 2 timeframe is expected to have above normal risks for temperatures and slightly above normal risks for precip.
- Right now, we are favoring slightly above normal temperatures and slightly near normal to slightly below normal risks for precip for the weeks 3-4 timeframe.