

Houston Pilots Forecast Package



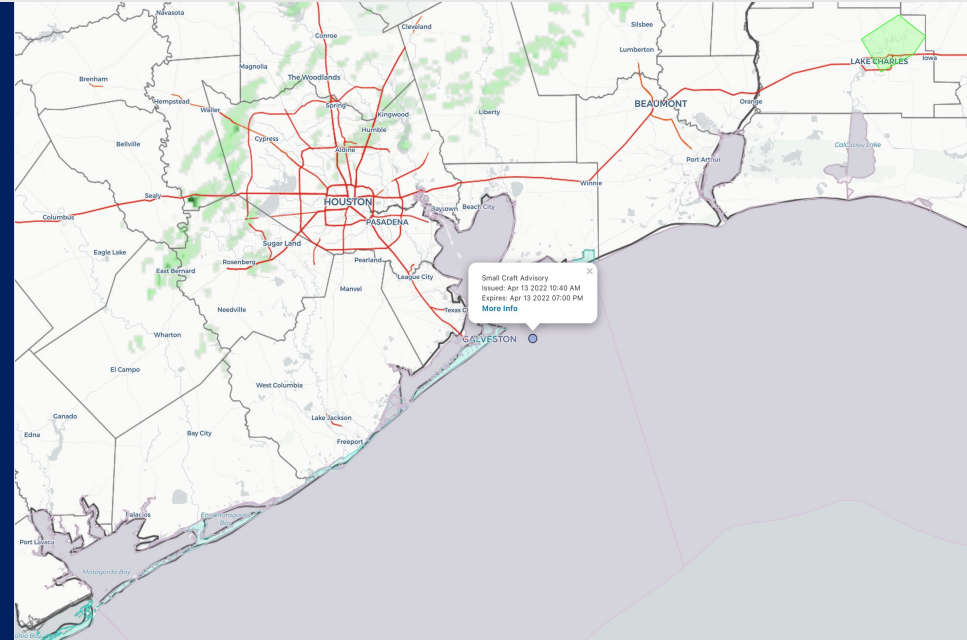
Updated: 1:55 PM CT

Wednesday, April 13, 2022

Forecaster: Matt Griffin

Weather Headlines

- Overall precipitation chances look limited over the next few days.
- Slightly elevated winds are possible into tomorrow.
- As onshore flow returns late weekend/ early next week, we will need to watch for a few non-zero fog threats. Low confidence this far out however.



Radar/NWS Alerts: 1:40 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 Visibility Report



Time	04-13-2022 Wed 1pm	04-13-2022 Wed 2pm	04-13-2022 Wed 3pm	04-13-2022 Wed 4pm	04-13-2022 Wed 5pm	04-13-2022 Wed 6pm	04-13-2022 Wed 7pm	04-13-2022 Wed 8pm	04-13-2022 Wed 9pm	04-13-2022 Wed 10pm	04-13-2022 Wed 11pm	04-14-2022 Thu 12am	04-14-2022 Thu 1am	04-14-2022 Thu 2am	04-14-2022 Thu 3am	04-14-2022 Thu 4am	04-14-2022 Thu 5am	04-14-2022 Thu 6am	04-14-2022 Thu 7am	04-14-2022 Thu 8am	04-14-2022 Thu 8am	04-14-2022 Thu 9am	04-14-2022 Thu 10am	04-14-2022 Thu 11am	04-14-2022 Thu 12pm	04-14-2022 Thu 1pm	04-14-2022 Thu 2pm	04-14-2022 Thu 3pm	04-14-2022 Thu 4pm	04-14-2022 Thu 5pm	04-14-2022 Thu 6pm	04-14-2022 Thu 7pm	04-14-2022 Thu 8pm	04-14-2022 Thu 9pm	04-14-2022 Thu 10pm	04-14-2022 Thu 11pm	04-15-2022 Fri 12am	
Houston Pilots N - 610 Bridge	5.728	5.952	5.962	5.915	5.846	6.437	5.336	6.429	7.316	7.374	7.868	9.858	10.000	10.000	10.000	9.946	10.000	10.000	10.000	9.970	9.916	8.892	8.955	9.003	9.341	9.433	8.756	8.519	8.978	9.448	9.661	10.000	9.868	9.593	10.000	10.000		
Houston Pilots M - Kinder 1	6.082	6.321	6.231	6.194	6.176	6.629	5.349	6.566	7.336	7.636	7.994	9.819	10.000	9.945	9.982	9.874	10.000	10.000	10.000	9.917	9.939	9.265	9.355	9.384	9.671	9.741	9.184	8.988	9.392	9.753	9.900	10.000	10.000	9.826	10.000	10.000		
Houston Pilots L - Greens Bayou	6.696	7.066	6.888	6.825	6.856	7.097	5.564	6.974	7.484	8.236	8.395	9.848	10.000	9.957	10.000	9.898	10.000	10.000	9.980	10.000	10.000	10.000	10.000	10.000	10.000	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	6.877	7.003	6.752	6.707	6.732	6.858	5.428	6.607	7.239	7.942	8.123	9.558	10.000	9.775	9.883	9.698	10.000	10.000	10.000	9.852	10.000	10.000	10.000	10.000	10.000	10.000	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	6.931	7.138	6.997	6.939	6.908	7.011	5.706	6.851	7.391	8.242	8.474	9.683	10.000	9.928	10.000	9.901	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	6.915	6.793	6.412	6.458	6.457	6.490	5.525	6.259	7.032	7.695	7.916	9.135	9.914	9.679	9.936	9.797	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	6.794	6.416	5.948	6.001	5.993	5.992	5.342	5.797	6.733	7.222	7.333	8.421	9.479	9.228	9.787	9.611	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	6.335	5.860	5.410	5.280	5.382	5.333	5.118	5.219	6.321	6.690	6.653	7.328	8.492	8.286	9.348	9.192	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	5.779	5.338	4.932	4.641	4.831	4.754	4.832	4.782	5.795	6.362	6.138	6.471	7.407	7.543	8.804	8.719	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	5.255	5.011	4.561	4.238	4.479	4.378	4.532	4.454	5.321	6.000	5.633	5.828	6.355	6.915	8.136	8.054	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	4.969	4.829	4.239	3.945	4.157	4.071	4.212	4.132	4.907	5.532	5.187	5.284	5.589	6.323	7.303	7.218	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	4.942	4.726	4.008	3.908	3.954	3.926	3.983	3.927	4.600	5.264	4.989	5.027	5.134	5.978	6.816	6.753	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	4.942	4.789	3.914	3.908	3.908	3.908	3.914	3.908	4.385	5.169	4.942	4.947	4.994	5.927	6.807	6.844	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	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	4.942	4.942	3.908	3.908	3.908	3.908	3.908	3.908	3.939	4.982	4.942	4.942	4.942	5.900	6.890	6.890	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000

See slides below for more info on reduced visibility.

Houston Pilots Wind Report



Confidence

Above Normal

Below Normal

Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	04-13-2022 Wed 1pm	04-13-2022 Wed 2pm	04-13-2022 Wed 3pm	04-13-2022 Wed 4pm	04-13-2022 Wed 5pm	04-13-2022 Wed 6pm	04-13-2022 Wed 7pm	04-13-2022 Wed 8pm	04-13-2022 Wed 9pm	04-13-2022 Wed 10pm	04-13-2022 Wed 11pm	04-14-2022 Thu 12am	04-14-2022 Thu 1am	04-14-2022 Thu 2am	04-14-2022 Thu 3am	04-14-2022 Thu 4am	04-14-2022 Thu 5am	04-14-2022 Thu 6am	04-14-2022 Thu 7am	04-14-2022 Thu 8am	04-14-2022 Thu 9am	04-14-2022 Thu 10am	04-14-2022 Thu 11am	04-14-2022 Thu 12pm	04-14-2022 Thu 1pm	04-14-2022 Thu 2pm	04-14-2022 Thu 3pm	04-14-2022 Thu 4pm	04-14-2022 Thu 5pm	04-14-2022 Thu 6pm	04-14-2022 Thu 7pm	04-14-2022 Thu 8pm	04-14-2022 Thu 9pm	04-14-2022 Thu 10pm	04-14-2022 Thu 11pm	04-15-2022 Fri 12am	
Houston Pilots N - 610 Bridge	WS: 17 G:32 SW	WS: 17 G:26 SW	WS: 17 G:23 SW	WS: 14 G:19 SSW	WS: 11 G:15 SSW	WS: 9 G:12 S	WS: 15 G:24 N	WS: 15 G:26 ENE	WS: 10 G:24 ENE	WS: 11 G:20 NE	WS: 12 G:29 NNE	WS: 10 G:26 NE	WS: 9 G:24 NE	WS: 11 G:27 NE	WS: 11 G:28 NE	WS: 13 G:20 NE	WS: 13 G:21 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 13 G:21 E	WS: 13 G:21 E	WS: 13 G:20 E	WS: 13 G:20 E	WS: 13 G:19 ESE	WS: 13 G:20 ESE	WS: 12 G:19 ESE	WS: 12 G:17 ESE	WS: 10 G:16 ESE	WS: 9 G:13 ESE	WS: 9 G:12 ESE	WS: 8 G:13 E	WS: 7 G:14 E	
Houston Pilots M - Kinder 1	WS: 17 G:32 SW	WS: 17 G:26 SW	WS: 16 G:23 SW	WS: 14 G:19 SSW	WS: 12 G:16 SSW	WS: 10 G:13 S	WS: 15 G:24 N	WS: 15 G:26 ENE	WS: 10 G:24 ENE	WS: 11 G:21 NE	WS: 12 G:27 NNE	WS: 10 G:26 NE	WS: 9 G:24 NE	WS: 11 G:29 NE	WS: 11 G:32 NE	WS: 13 G:20 NE	WS: 13 G:21 NE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 12 G:20 ENE	WS: 13 G:21 ENE	WS: 13 G:21 E	WS: 13 G:21 E	WS: 13 G:20 E	WS: 14 G:20 E	WS: 14 G:20 E	WS: 13 G:19 ESE	WS: 13 G:19 ESE	WS: 13 G:18 ESE	WS: 10 G:16 SE	WS: 9 G:13 ESE	WS: 9 G:12 ESE	WS: 8 G:13 E	WS: 8 G:14 E		
Houston Pilots L - Greens Bayou	WS: 17 G:33 SW	WS: 17 G:28 SW	WS: 15 G:23 SW	WS: 14 G:21 SSW	WS: 12 G:18 SSW	WS: 10 G:16 S	WS: 16 G:24 N	WS: 16 G:27 ENE	WS: 10 G:24 ENE	WS: 11 G:21 NNE	WS: 12 G:29 NNE	WS: 11 G:27 NE	WS: 9 G:25 NE	WS: 11 G:31 NE	WS: 11 G:32 NE	WS: 14 G:22 NE	WS: 15 G:22 ENE	WS: 14 G:22 ENE	WS: 14 G:22 ENE	WS: 14 G:22 ENE	WS: 14 G:22 ENE	WS: 14 G:21 ENE	WS: 14 G:21 ENE	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:20 E	WS: 13 G:20 E	WS: 13 G:18 ESE	WS: 13 G:19 ESE	WS: 13 G:17 ESE	WS: 10 G:16 SE	WS: 11 G:15 ESE	WS: 10 G:15 ESE	WS: 10 G:16 E	WS: 10 G:16 E		
Houston Pilots K - Shell Crude	WS: 18 G:35 SW	WS: 17 G:29 SW	WS: 15 G:23 SW	WS: 14 G:21 SSW	WS: 12 G:18 SSW	WS: 11 G:16 S	WS: 16 G:24 N	WS: 20 G:31 N	WS: 13 G:26 ENE	WS: 11 G:21 NNE	WS: 13 G:29 NNE	WS: 13 G:29 NE	WS: 14 G:29 NE	WS: 14 G:31 NE	WS: 17 G:32 NE	WS: 16 G:26 NE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 15 G:25 ENE	WS: 15 G:25 ENE	WS: 14 G:24 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 14 G:20 E	WS: 14 G:20 E	WS: 13 G:18 ESE	WS: 13 G:18 ESE	WS: 13 G:17 ESE	WS: 12 G:16 SE	WS: 12 G:17 SE	WS: 11 G:16 ESE	WS: 11 G:15 ESE	WS: 11 G:16 E	WS: 11 G:19 E	
Houston Pilots J - Lynchburg Ferries	WS: 18 G:36 SW	WS: 17 G:29 SW	WS: 17 G:24 SW	WS: 15 G:23 SSW	WS: 13 G:19 SSW	WS: 12 G:17 S	WS: 17 G:26 N	WS: 20 G:31 N	WS: 13 G:23 ENE	WS: 11 G:21 NNE	WS: 13 G:29 NNE	WS: 13 G:29 NE	WS: 14 G:27 NE	WS: 14 G:32 NE	WS: 17 G:32 NE	WS: 16 G:26 ENE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 16 G:25 ENE	WS: 15 G:25 ENE	WS: 15 G:25 ENE	WS: 14 G:22 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:18 ESE	WS: 13 G:17 ESE	WS: 12 G:16 ESE	WS: 12 G:16 ESE	WS: 12 G:17 SE	WS: 11 G:16 ESE	WS: 11 G:15 ESE	WS: 11 G:16 E	WS: 11 G:19 E	
Houston Pilots I - Exxon 3	WS: 20 G:36 SSW	WS: 18 G:29 SW	WS: 18 G:27 SW	WS: 15 G:24 SSW	WS: 14 G:22 SSW	WS: 13 G:21 S	WS: 15 G:22 NNW	WS: 22 G:33 N	WS: 21 G:30 ENE	WS: 18 G:24 NNE	WS: 21 G:32 NNE	WS: 23 G:31 NE	WS: 22 G:31 NE	WS: 24 G:34 NE	WS: 28 G:38 NE	WS: 19 G:27 NE	WS: 18 G:28 ENE	WS: 18 G:27 ENE	WS: 18 G:27 ENE	WS: 18 G:27 ENE	WS: 17 G:27 ENE	WS: 17 G:25 ENE	WS: 16 G:23 E	WS: 15 G:21 E	WS: 15 G:21 E	WS: 14 G:19 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:17 ESE	WS: 13 G:17 ESE	WS: 13 G:16 ESE	WS: 12 G:17 SE	WS: 12 G:17 SE	WS: 12 G:19 ESE	WS: 13 G:21 ESE	WS: 13 G:21 ESE	WS: 13 G:20 E
Houston Pilots H - Morgans Point	WS: 23 G:37 SSW	WS: 21 G:31 SW	WS: 22 G:29 SW	WS: 18 G:26 SSW	WS: 16 G:24 SSW	WS: 16 G:22 SSW	WS: 16 G:22 SSW	WS: 22 G:33 N	WS: 24 G:31 NE	WS: 20 G:27 NNE	WS: 26 G:34 NNE	WS: 25 G:33 NE	WS: 25 G:32 NE	WS: 27 G:35 NE	WS: 30 G:39 NE	WS: 20 G:29 NE	WS: 19 G:28 ENE	WS: 19 G:28 ENE	WS: 19 G:28 ENE	WS: 18 G:27 ENE	WS: 17 G:25 ENE	WS: 17 G:23 E	WS: 17 G:23 E	WS: 14 G:19 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:19 E	WS: 13 G:18 ESE	WS: 13 G:17 ESE	WS: 13 G:16 ESE	WS: 12 G:17 SE	WS: 12 G:17 SE	WS: 13 G:19 ESE	WS: 13 G:21 ESE	WS: 13 G:21 ESE	WS: 13 G:20 E	
Houston Pilots G - 75/76	WS: 23 G:38 SSW	WS: 21 G:31 SW	WS: 21 G:30 SW	WS: 19 G:28 SSW	WS: 16 G:26 SSW	WS: 16 G:23 SSW	WS: 16 G:22 SSW	WS: 22 G:33 N	WS: 25 G:31 NNE	WS: 24 G:32 NNE	WS: 27 G:34 NNE	WS: 27 G:32 NNE	WS: 25 G:32 NE	WS: 25 G:35 NE	WS: 30 G:40 NE	WS: 20 G:29 ENE	WS: 20 G:28 ENE	WS: 20 G:28 ENE	WS: 19 G:28 ENE	WS: 19 G:27 ENE	WS: 19 G:25 ENE	WS: 18 G:25 ENE	WS: 17 G:23 E	WS: 16 G:21 E	WS: 15 G:19 E	WS: 15 G:19 E	WS: 15 G:19 E	WS: 15 G:18 ESE	WS: 14 G:18 ESE	WS: 14 G:18 ESE	WS: 13 G:19 ESE	WS: 13 G:19 ESE	WS: 13 G:18 ESE	WS: 12 G:19 ESE	WS: 14 G:21 ESE	WS: 14 G:21 ESE	WS: 14 G:21 ESE
Houston Pilots F - 63/64	WS: 23 G:38 SSW	WS: 20 G:32 SW	WS: 21 G:31 SSW	WS: 19 G:29 SSW	WS: 16 G:25 SSW	WS: 16 G:23 SSW	WS: 16 G:22 SSW	WS: 22 G:33 N	WS: 26 G:31 NNE	WS: 24 G:32 N	WS: 27 G:35 NNE	WS: 27 G:33 NE	WS: 25 G:32 NE	WS: 28 G:35 NE	WS: 30 G:40 NE	WS: 21 G:29 NE	WS: 21 G:29 ENE	WS: 21 G:29 ENE	WS: 21 G:29 ENE	WS: 19 G:28 ENE	WS: 19 G:26 ENE	WS: 18 G:24 E	WS: 17 G:23 E	WS: 16 G:21 E	WS: 16 G:21 E	WS: 16 G:20 E	WS: 16 G:20 E	WS: 16 G:19 ESE	WS: 15 G:19 ESE	WS: 15 G:19 ESE	WS: 14 G:18 ESE	WS: 14 G:18 ESE	WS: 14 G:19 ESE	WS: 14 G:21 ESE	WS: 14 G:21 ESE	WS: 15 G:21 ESE	WS: 14 G:21 ESE
Houston Pilots E - 51/52	WS: 22 G:37 SSW	WS: 19 G:31 SW	WS: 21 G:30 SW	WS: 19 G:28 SSW	WS: 15 G:26 SSW	WS: 15 G:23 SSW	WS: 15 G:22 SSW	WS: 15 G:24 NW	WS: 25 G:32 NE	WS: 29 G:34 NE	WS: 27 G:35 NNE	WS: 25 G:33 NNE	WS: 25 G:33 NE	WS: 28 G:36 NE	WS: 30 G:40 NE	WS: 21 G:29 NE	WS: 21 G:29 ENE	WS: 21 G:29 ENE	WS: 20 G:28 ENE	WS: 20 G:27 ENE	WS: 19 G:27 ENE	WS: 19 G:25 ENE	WS: 18 G:24 E	WS: 17 G:23 E	WS: 16 G:21 E	WS: 16 G:21 E	WS: 16 G:20 ESE	WS: 15 G:19 ESE	WS: 15 G:19 ESE	WS: 14 G:18 ESE	WS: 14 G:18 ESE	WS: 14 G:19 ESE	WS: 14 G:21 ESE	WS: 14 G:21 ESE	WS: 15 G:21 ESE	WS: 15 G:21 ESE	
Houston Pilots D - 37/38	WS: 21 G:38 SSW	WS: 19 G:31 SW	WS: 18 G:29 SW	WS: 17 G:27 SSW	WS: 14 G:25 SSW	WS: 14 G:24 SSW	WS: 15 G:24 G:21 W	WS: 15 G:24 G:32 W	WS: 25 G:31 NE	WS: 22 G:34 NNE	WS: 26 G:33 NNE	WS: 25 G:33 NE	WS: 25 G:36 NE	WS: 30 G:40 NE	WS: 21 G:29 NE	WS: 22 G:30 ENE	WS: 22 G:30 ENE	WS: 22 G:30 ENE	WS: 22 G:30 ENE	WS: 22 G:29 ENE	WS: 22 G:29 ENE	WS: 21 G:28 ENE	WS: 20 G:27 ENE	WS: 19 G:25 E	WS: 18 G:23 E	WS: 18 G:23 E	WS: 17 G:22 ESE	WS: 17 G:22 ESE	WS: 16 G:20 ESE	WS: 15 G:19 ESE	WS: 15 G:19 ESE	WS: 15 G:20 ESE	WS: 15 G:21 ESE	WS: 15 G:21 ESE	WS: 15 G:22 ESE	WS: 15 G:22 ESE	
Houston Pilots C - 25/26	WS: 21 G:37 SSW	WS: 18 G:31 SW	WS: 17 G:29 SW	WS: 13 G:27 SSW	WS: 13 G:24 SSW	WS: 16 G:22 SSW	WS: 16 G:22 SSW	WS: 16 G:24 SSW	WS: 29 G:32 NE	WS: 28 G:36 NE	WS: 23 G:33 NE	WS: 27 G:33 NE	WS: 25 G:33 NE	WS: 27 G:36 NE	WS: 29 G:39 NE	WS: 22 G:29 NE	WS: 23 G:30 ENE	WS: 23 G:30 ENE	WS: 23 G:30 ENE	WS: 23 G:29 ENE	WS: 22 G:29 ENE	WS: 22 G:29 ENE	WS: 21 G:28 E	WS: 20 G:25 E	WS: 19 G:24 E	WS: 18 G:24 E	WS: 18 G:23 ESE	WS: 18 G:23 ESE	WS: 17 G:22 ESE	WS: 16 G:21 ESE	WS: 16 G:21 ESE	WS: 16 G:21 ESE	WS: 16 G:22 ESE	WS: 16 G:22 ESE	WS: 16 G:23 ESE	WS: 16 G:23 ESE	
Houston Pilots B - 11/12	WS: 21 G:38 SSW	WS: 17 G:31 SW	WS: 17 G:29 SW	WS: 13 G:26 SSW	WS: 10 G:22 SSW	WS: 15 G:23 SSW	WS: 16 G:23 S	WS: 16 G:24 S	WS: 31 G:37 NE	WS: 25 G:34 NE	WS: 27 G:33 NE	WS: 25 G:34 NE	WS: 28 G:36 NE	WS: 29 G:39 NE	WS: 22 G:29 NE	WS: 23 G:30 ENE	WS: 24 G:31 ENE	WS: 23 G:30 ENE	WS: 23 G:30 ENE	WS: 23 G:29 ENE	WS: 23 G:29 ENE	WS: 23 G:28 ENE	WS: 22 G:26 E	WS: 21 G:24 E	WS: 19 G:24 E	WS: 19 G:23 ESE	WS: 18 G:23 ESE	WS: 17 G:22 ESE	WS: 17 G:22 ESE	WS: 16 G:21 ESE	WS: 16 G:21 ESE	WS: 16 G:22 ESE	WS: 17 G:22 ESE	WS: 17 G:22 ESE	WS: 17 G:23 ESE	WS: 17 G:23 ESE	
Houston Pilots A - 1 & 2 Bravo	WS: 20 G:37 S	WS: 17 G:31 SW	WS: 15 G:29 SSW	WS: 14 G:22 SSW	WS: 15 G:23 SSW	WS: 15 G:23 SSW	WS: 19 G:24 S	WS: 17 G:24 S	WS: 18 G:24 NNW	WS: 34 G:40 N	WS: 25 G:35 NE	WS: 25 G:33 NNE	WS: 25 G:34 NNE	WS: 28 G:37 NE	WS: 30 G:39 NE	WS: 22 G:29 NE	WS: 23 G:31 ENE	WS: 25 G:31 ENE	WS: 24 G:30 ENE	WS: 23 G:29 ENE	WS: 23 G:29 ENE	WS: 23 G:28 ENE	WS: 23 G:26 E	WS: 20 G:25 E	WS: 19 G:24 E	WS: 19 G:23 ESE	WS: 18 G:23 ESE	WS: 17 G:22 ESE	WS: 17 G:22 ESE	WS: 17 G:21 ESE	WS: 17 G:22 ESE	WS: 17 G:22 ESE	WS: 17 G:23 ESE	WS: 17 G:23 ESE	WS: 17 G:24 ESE	WS: 17 G:23 ESE	

See slides below for official thoughts on winds.

Houston Pilots Extended Range Visibility Report



Saturday, 4/16/22

Patchy fog looks to be possible Saturday AM with onshore flow. Some data is picking up on reduced visibilities in this timeframe although not necessarily at our stations. We will continue to monitor.



Sunday, 4/17/22

Similar to Saturday, patchy fog looks to be possible with onshore flow Sunday AM. Perhaps a slightly greater risk exists Sunday as winds weaken associated with the onset of another frontal boundary.



Monday, 4/18/22

Would not favor fog Monday morning as frontal boundary passes and dry air and elevated winds come into the picture.



Daily Fog Chance

Saturday AM	Possible
Sunday AM	Possible
Monday AM	Unlikely

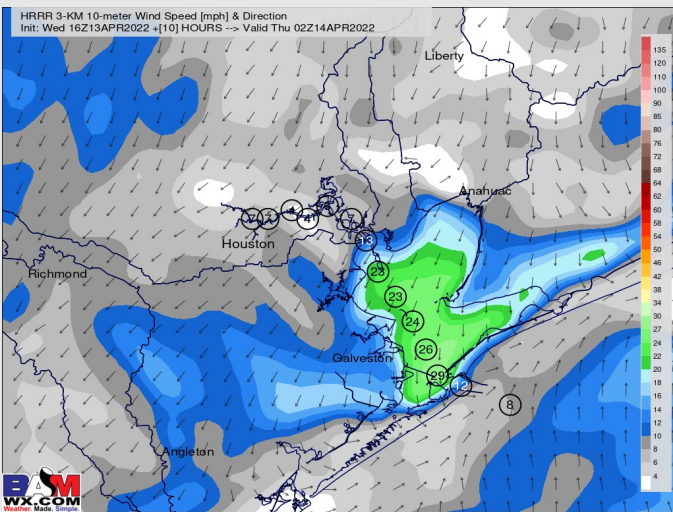
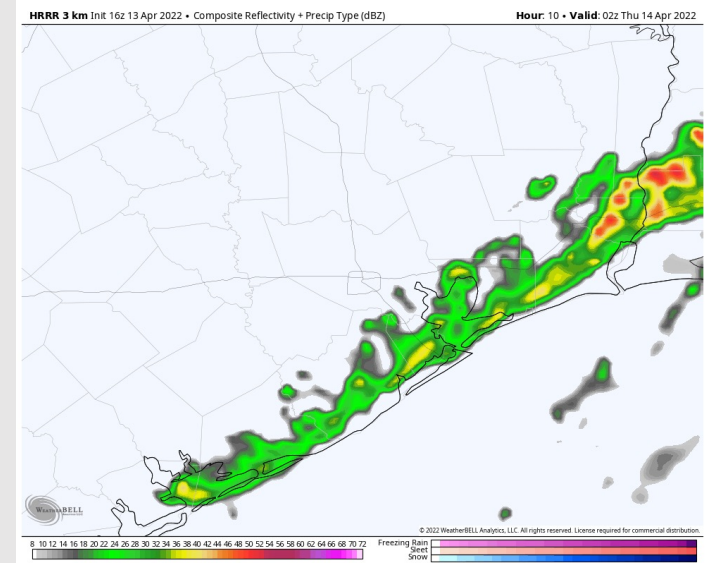
Forecast Discussion

Precip: A few scattered showers and an isolated thunderstorm continue to be possible around 2 – 8 PM today. A slightly better chance exists as a cold front passes the area around 8 – 10 PM tonight. Most guidance is not very aggressive, but given the amount of instability present, perhaps a stronger storm would be possible. Low confidence in the occurring, however.

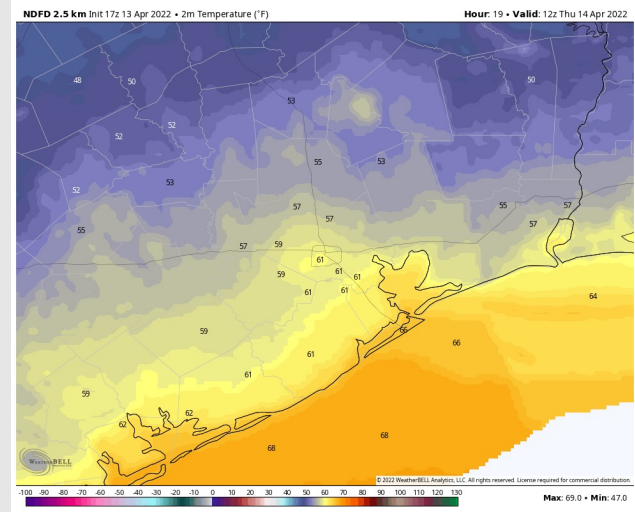
Wind: Sustained winds around 13 – 18 MPH (gusts near 25 MPH) out of the SE. Winds will calm down slightly from the south with sustained winds around 8 – 13 MPH around 5 PM (gusts around 20 MPH). As the cold front passes (8 – 10 PM), winds shift out of the NE, sustained around 10 – 20 mph. Gusts of 25 – 30 MPH

Visibility: Right now, not favoring fog for our stations. Will still need to watch from ~6 – 9 PM tonight out ahead of the cold front from some mist/ light rain activity which could produce some lower visibilities at the boarding station. Overall would anticipate visibilities to remain over 1 mile.

Precip Forecast: 9 PM CT



Wind Speed
9 PM CT



Low Temps
Tomorrow

Houston Pilots: Thu. 4/14/2022



Forecast Discussion

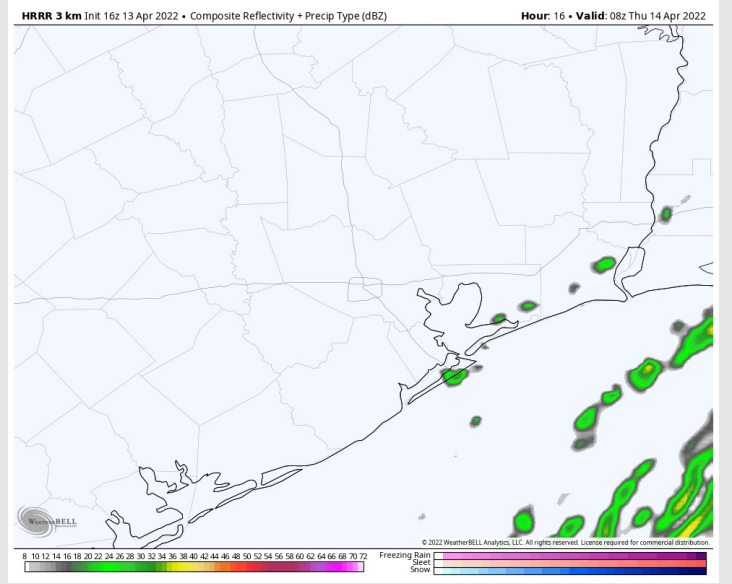
Precip: A few isolated showers look to be possible in the very early pre-dawn hours of Thursday, however, the bulk of precip looks to stay offshore. Anticipating dry conditions for the rest of the day.

Wind: Winds continue to pick up through the early morning hours, sustained around 15 – 25 MPH and gusts of 30 – 35 MPH (windiest towards the boarding station). Beyond noon, winds weaken a little bit and shift out of the east sustained closer to 10 – 15 MPH with gusts around 20 – 25 MPH for the remainder of the afternoon. Winds may pick up slightly later into the evening.

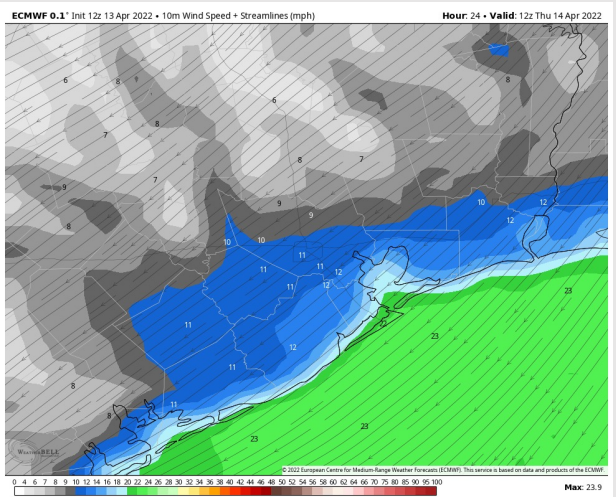
Temps: Highs on Thursday look to get into the mid to upper 70's F over open waters.

Visibility: Fog is not favored on the day Thursday.

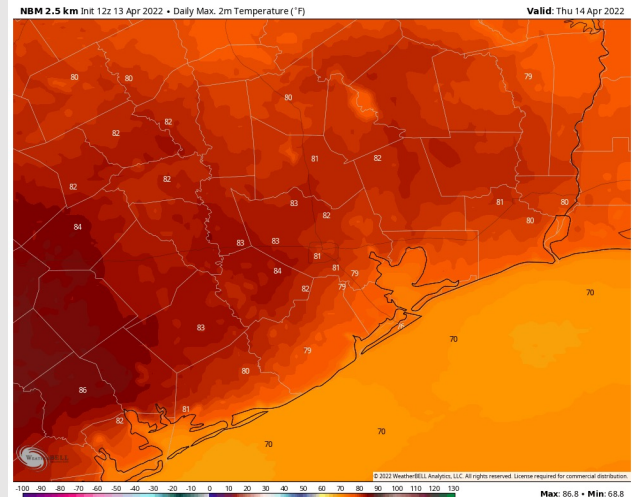
Precip Forecast: 3 AM CT



Wind Speed:
7 AM CT



High Temps
Thursday



Houston Pilots: *Fri. 4/15/2022*



Forecast Discussion

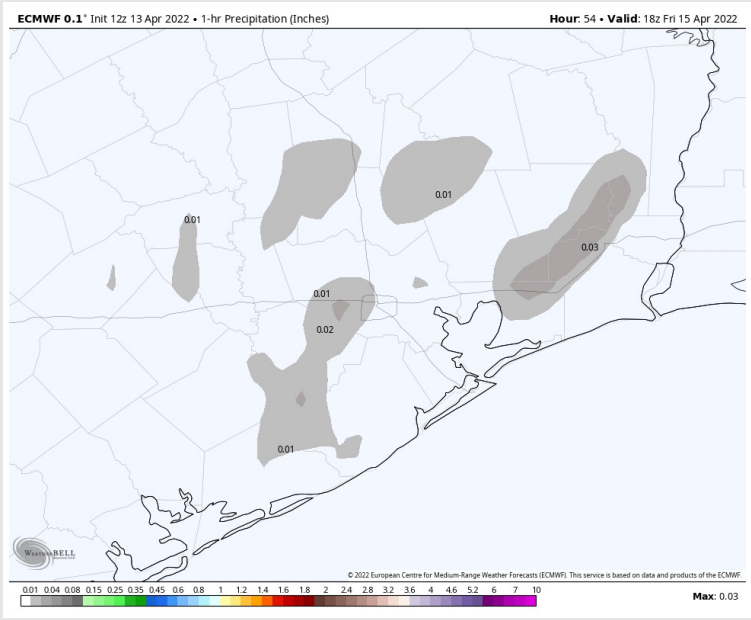
Precip: A few scattered, lighter in nature scattered showers will be possible on the day Friday (roughly 9 AM – 3 PM). Coverage is expected to be rather hit and miss and not favoring rain all day Friday.

Wind: Favoring a wind out of the SE at 10-15 MPH sustained with gusts near 20 MPH possible for most of Friday.

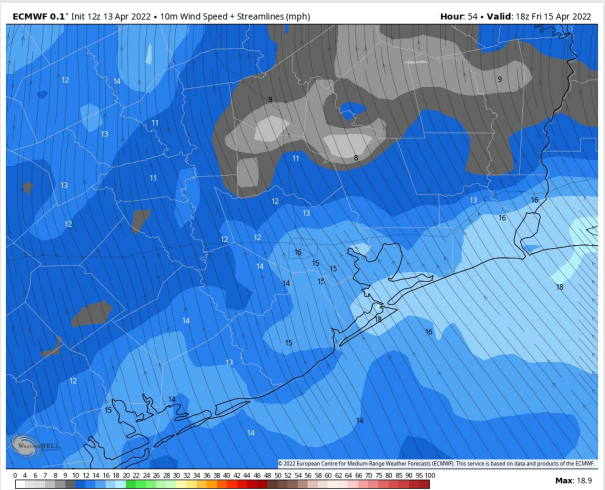
Temps: Favoring high temps on Friday to hang right around 80F.

Visibility: Right now would favor winds to be slightly too elevated for fog. However, will need to continue to keep an eye on Friday morning for fog potential, especially if winds can trend down/verify on the weaker side of model guidance.

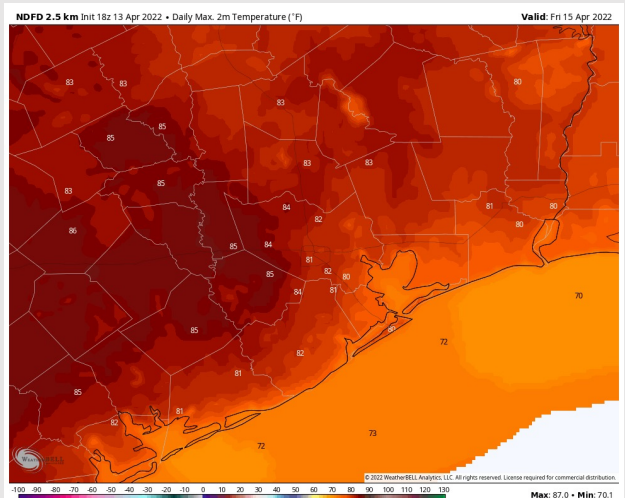
Precip Forecast: 1 PM CT



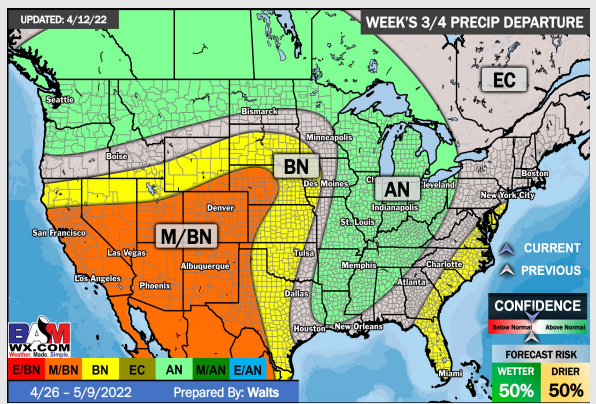
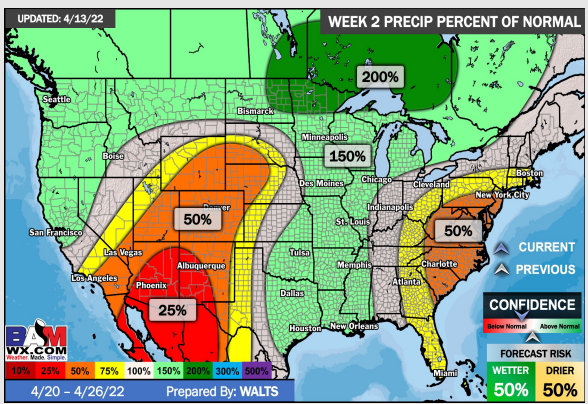
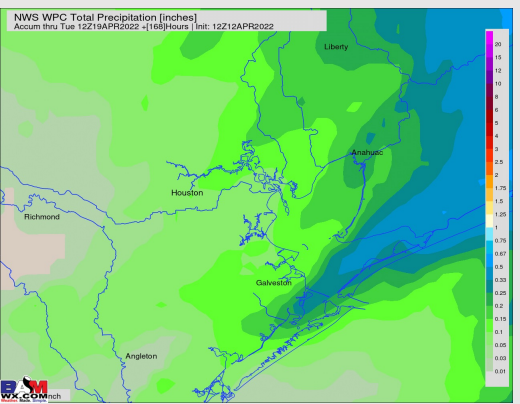
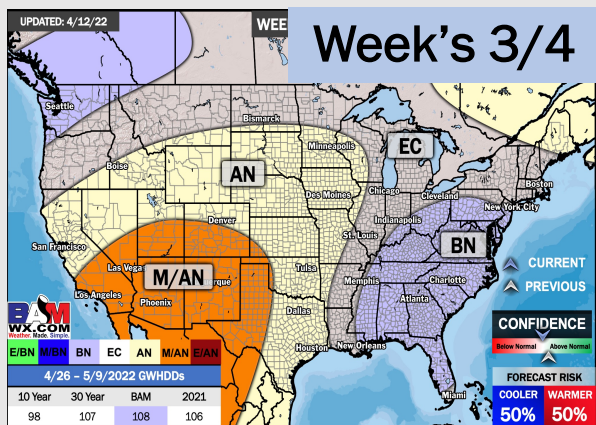
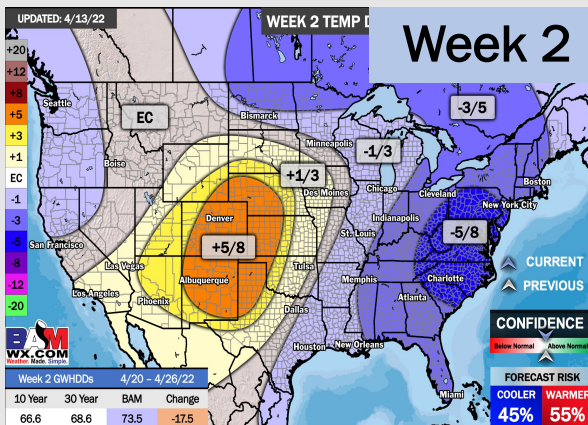
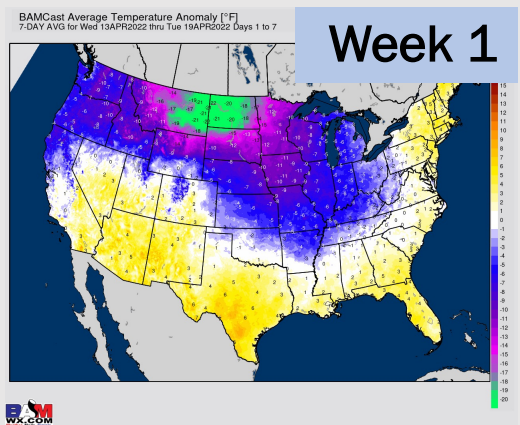
Wind Gusts
1 PM CT



High Temps
Friday



Houston Pilots: 4/13/22



- Rain chances don't look overly impressive the next 7 days. Will need to keep an eye on a few storms SUN night into MON morning. Temperature likely average out above normal.
- Additional shots of moisture / cold fronts will be possible in the week 2 timeframe leading to above normal precipitation risks and below normal temperature risks.
- Temperatures likely start to warm up heading into late April into early May. Precipitation average out near normal to slightly above normal.