

Houston Pilots Forecast Package

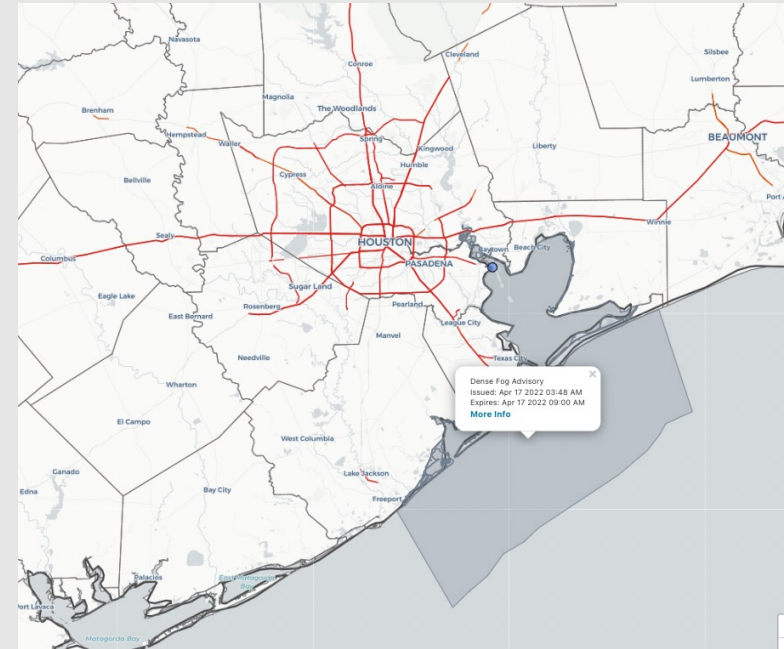


Updated: 5:45 AM CT
Sunday, April 17, 2022

Forecaster: John Kemper

Weather Headlines

- Reduced visibility/fog chances continue through late Sunday morning.
- Winds look to increase on Monday as low pressure systems moves into the area from the northwest.
- Isolated rain chances expected overnight into Monday morning.



Radar/NWS Alerts: 5:45 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



Confidence



Time	04-17-2022 Sun 4am	04-17-2022 Sun 5am	04-17-2022 Sun 6am	04-17-2022 Sun 7am	04-17-2022 Sun 8am	04-17-2022 Sun 9am	04-17-2022 Sun 10am	04-17-2022 Sun 11am	04-17-2022 Sun 12pm	04-17-2022 Sun 1pm	04-17-2022 Sun 2pm	04-17-2022 Sun 3pm	04-17-2022 Sun 4pm	04-17-2022 Sun 5pm	04-17-2022 Sun 6pm	04-17-2022 Sun 7pm	04-17-2022 Sun 8pm	04-17-2022 Sun 9pm	04-17-2022 Sun 10pm	04-17-2022 Sun 11pm	04-18-2022 Mon 12am	04-18-2022 Mon 1am	04-18-2022 Mon 2am	04-18-2022 Mon 3am	04-18-2022 Mon 4am	04-18-2022 Mon 5am	04-18-2022 Mon 6am	04-18-2022 Mon 7am	04-18-2022 Mon 8am	04-18-2022 Mon 9am	04-18-2022 Mon 10am	04-18-2022 Mon 11am	04-18-2022 Mon 12pm	04-18-2022 Mon 1pm	04-18-2022 Mon 2pm	04-18-2022 Mon 3pm	
Houston Pilots N - 610 Bridge	3.246	2.592	2.466	2.308	3.042	6.394	9.142	9.789	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.745	8.034	7.520	6.908	6.114	4.979	4.737	4.920	4.089	3.912	4.798	4.889	4.570	6.351	7.681	9.685	10.000	10.000	10.000	10.000	
Houston Pilots M - Kinder 1	3.491	2.902	2.670	2.383	3.217	6.551	9.376	9.874	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.721	8.105	7.397	6.914	6.112	4.989	4.833	4.915	4.146	4.044	4.750	4.768	4.498	6.204	7.447	9.508	10.000	10.000	10.000	10.000	
Houston Pilots L - Greens Bayou	3.855	3.377	2.979	2.503	3.533	6.825	9.746	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	8.740	8.299	7.262	6.966	6.153	5.057	5.037	5.015	4.409	4.419	4.800	4.773	4.466	6.070	7.175	9.308	10.000	10.000	10.000	10.000	
Houston Pilots K - Shell Crude	3.898	3.553	2.979	2.346	3.522	6.867	9.718	10.000	10.000	10.000	10.000	9.977	10.000	10.000	10.000	10.000	8.595	8.280	7.150	6.999	6.101	5.092	5.084	5.054	4.491	4.499	4.690	4.628	4.433	5.981	7.195	9.067	10.000	10.000	10.000	10.000	
Houston Pilots J - Lynchburg Ferries	3.907	3.753	3.121	2.449	3.754	6.874	9.755	10.000	10.000	10.000	10.000	9.933	10.000	10.000	10.000	10.000	8.630	8.433	7.182	7.030	6.147	5.120	5.102	5.131	4.701	4.694	4.790	4.712	4.479	6.013	7.189	9.012	10.000	10.000	10.000	10.000	
Houston Pilots I - Exxon 3	3.897	3.831	2.939	2.095	3.674	6.731	9.228	9.842	9.887	9.887	9.785	9.530	9.757	9.895	10.000	9.976	8.367	8.412	7.255	7.148	6.129	5.401	5.339	5.686	5.326	5.322	5.313	4.976	4.787	6.416	7.662	8.912	10.000	10.000	10.000	10.000	
Houston Pilots H - Morgans Point	3.897	3.683	2.550	1.631	3.479	6.393	8.452	9.299	9.359	9.359	9.243	8.949	9.172	9.405	9.793	9.620	8.231	8.450	7.621	7.490	6.486	5.953	5.910	6.816	6.680	6.673	6.526	5.929	5.662	7.500	8.605	9.386	10.000	10.000	10.000	10.000	
Houston Pilots G - 75/76	3.863	3.307	1.825	0.956	2.987	5.921	7.519	8.570	8.620	8.616	8.505	8.196	8.256	8.658	9.273	9.116	8.265	8.532	8.015	7.693	6.866	6.498	6.454	7.679	8.238	8.250	8.032	7.324	6.779	8.667	9.531	10.000	10.000	10.000	10.000	10.000	
Houston Pilots F - 63/64	3.646	2.540	1.120	0.578	2.663	5.294	6.785	7.844	7.883	7.892	7.741	7.543	7.257	7.941	8.597	8.581	8.396	8.596	8.197	7.707	7.145	6.886	6.875	8.322	9.511	9.551	9.492	8.689	7.989	9.728	10.000	10.000	10.000	10.000	10.000	10.000	
Houston Pilots E - 51/52	3.201	1.743	0.574	0.528	2.464	4.729	6.315	7.300	7.300	7.338	7.259	7.051	6.576	7.416	7.966	8.170	8.406	8.363	8.122	7.516	7.220	6.981	6.970	8.082	9.939	10.000	10.000	9.567	8.741	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
Houston Pilots D - 37/38	2.640	1.117	0.435	0.528	2.260	4.273	6.091	7.092	7.092	7.162	6.931	6.661	6.217	7.196	7.515	8.019	8.113	8.004	7.827	7.068	7.013	6.685	6.662	7.171	9.109	9.527	9.622	9.511	8.880	9.541	9.708	10.000	10.000	10.000	10.000	10.000	10.000
Houston Pilots C - 25/26	2.239	0.942	0.435	0.528	2.084	3.974	5.848	6.935	6.940	7.038	6.599	6.143	5.964	6.818	7.246	7.881	8.004	7.885	7.744	7.175	7.175	6.888	6.884	7.146	8.774	9.936	10.000	9.936	9.690	9.939	10.000	10.000	10.000	10.000	10.000	10.000	
Houston Pilots B - 11/12	2.058	0.944	0.417	0.531	2.108	4.162	5.782	6.891	6.891	6.893	6.370	5.651	5.630	6.510	7.000	7.781	7.993	7.892	7.822	7.466	7.466	7.277	7.259	7.420	8.882	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	1.988	1.077	0.422	0.975	2.478	4.724	5.908	6.888	6.890	6.890	5.932	5.014	5.115	6.054	6.920	7.530	7.991	7.991	7.991	7.917	7.917	7.878	7.839	7.254	8.475	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

Example

Above Normal

Below Normal

Sustained wind 13 MPH

→

WS: 13
G:18
N

Gusts 18 MPH

→

WS: 13
G:18
N

Wind from the N

→

WS: 13
G:18
N

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

See slides below for official thoughts on winds.

Houston Pilots Extended Range Visibility Report



Wednesday, 4/20/22

Currently not anticipating fog on Wednesday with continuing elevated winds.



Thursday 4/21/22

Currently not anticipating fog on Thursday with drier air.



Friday, 4/22/22

Currently not anticipating fog on Friday due to elevated winds.



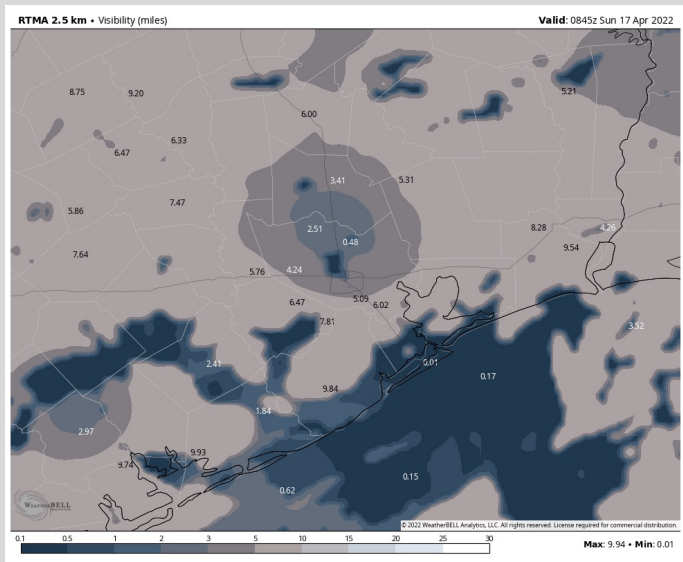
Daily Fog Chance

Tuesday AM	Unlikely
Wednesday AM	Unlikely
Thursday AM	Unlikely

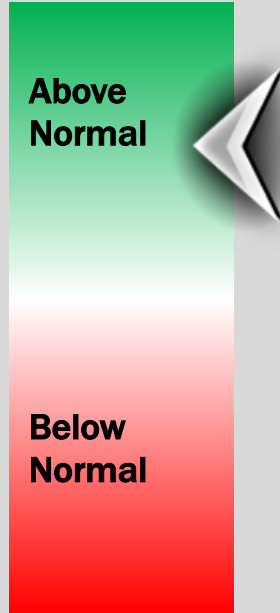
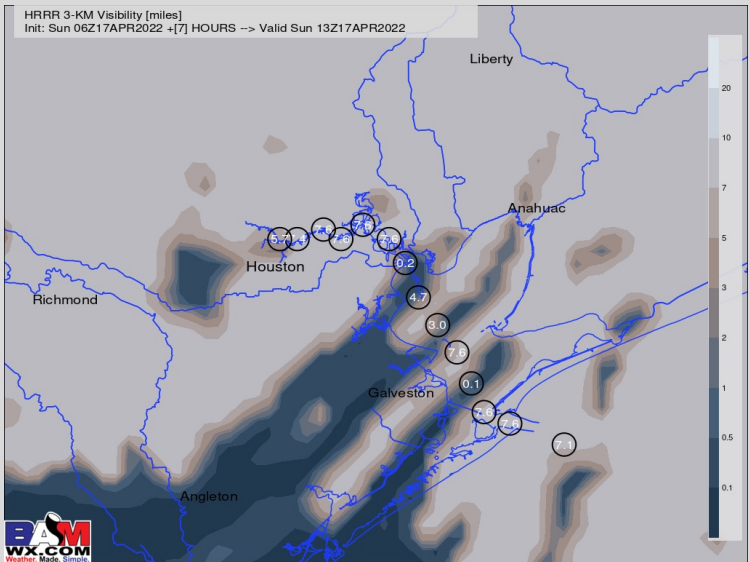
Houston Pilots Visibility Report



CURRENT VISIBILITY



8 AM CT SUN VISIBILITY



Reduced Visibility Threat

Current ~ 8:00 AM
Sunday

Medium

- Patchy reduced visibilities of less than 2 miles will continue to be possible through mid to late morning as misting/fog continues across the Galveston Bay area. Reduced visibility more patchy/less impactful farther northwest into Houston metro area (Stations H-N).
- As we move closer to mid/late morning, expect conditions to clear and become less impactful.
- Some data suggesting fog may linger into the early afternoon hours, but will remain very patchy with visibilities remaining above 6 miles.

Houston Pilots: Sun. 4/17/2022



Forecast Discussion

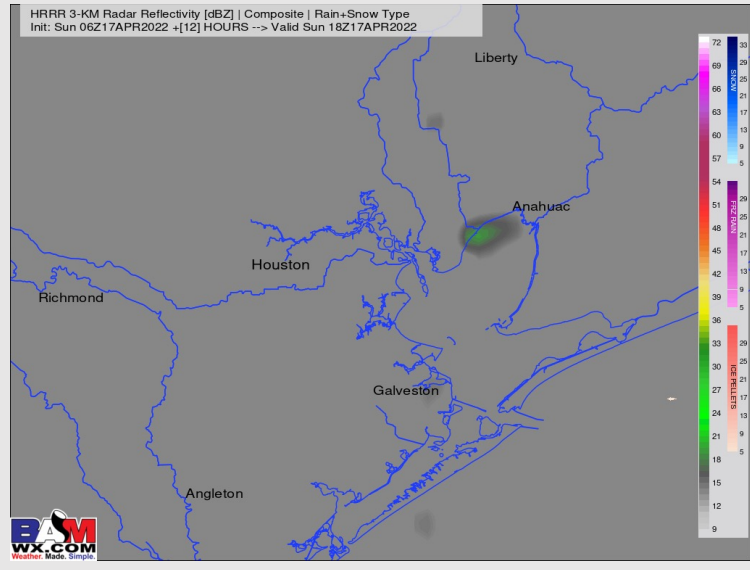
Precip: A 20% chance of a few isolated showers/T-Storms toward the afternoon into the evening. Favoring mostly dry conditions however through much of the period.

Wind: Winds are anticipated to be 8-13 MPH out of the south through 12PM Sunday. Winds start to veer out of the SSW during the afternoon through evening hours, with 10-15 MPH anticipated with an occasional gust of up to 20MPH.

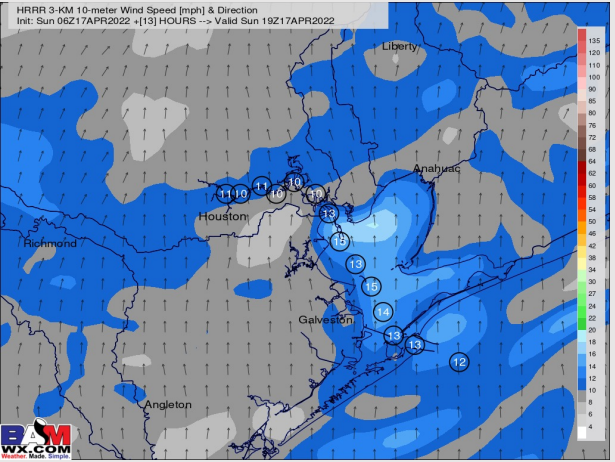
Temps: Highs on Sunday sit in the lower to mid 80's F.

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

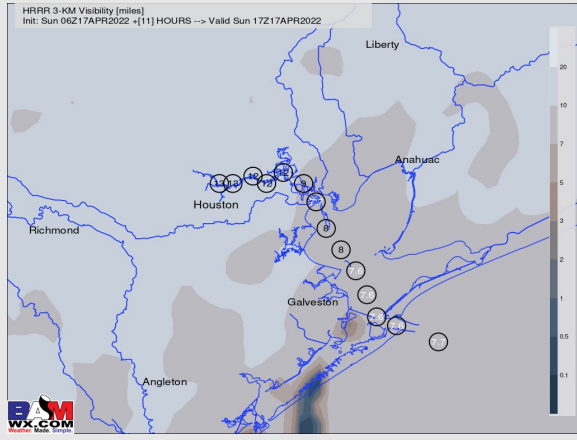
Precip Forecast: 1 PM CT



Wind Speed: 2 PM CT



12 PM SUN Visibility



Houston Pilots: Mon. 4/18/2022



Forecast Discussion

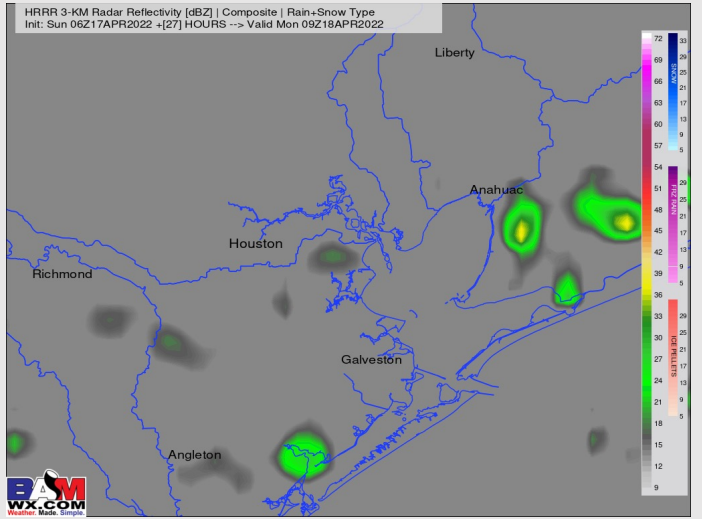
Precip: 30% of an isolated shower during the pre-dawn hours as a cold front impacts the region.

Wind: Winds of 5-10 MPH are expected from 12AM to 4AM out of the northwest. Winds will begin to increase after 4AM to 15-20MPH, slowly veering from the northeast as a cold front impacts the region. Sustained winds expected to remain consistent for the rest of the day into the early evening, with peak wind gusts of 20-25 MPH favored from 7AM-12PM. Sustained winds will become 10-15MPH with gusts of 13-18 MPH from 7PM into the overnight period before gusts increase again.

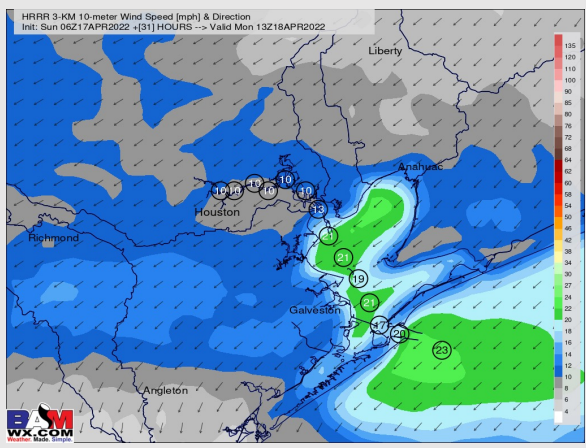
Temps: Highs on Monday are in the upper 70s to low 80s F.

Visibility: Patchy reduced visibility looks to be possible Monday AM due to isolated precipitation potential throughout our stations. Not favoring fog for Monday morning at this time, however a non-zero risk for something isolated/patchy.

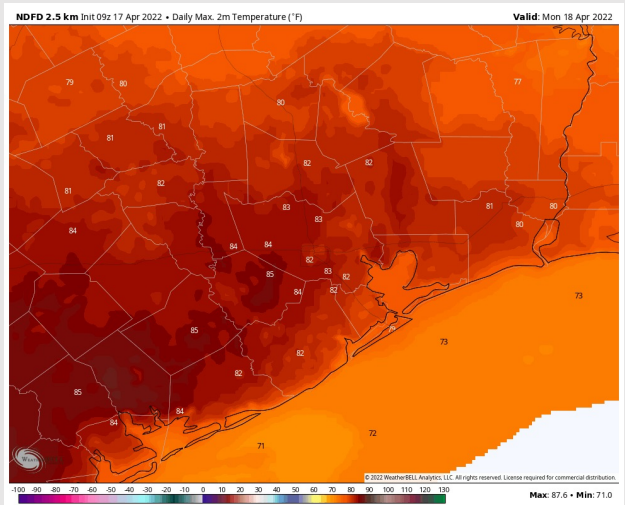
Precip Forecast: 4 AM CT



Wind Speed
8 AM CT



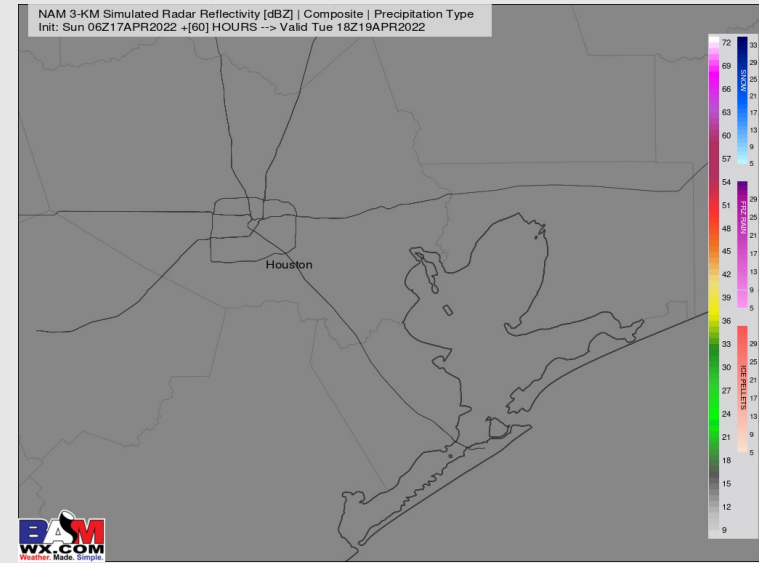
High Temps
Monday



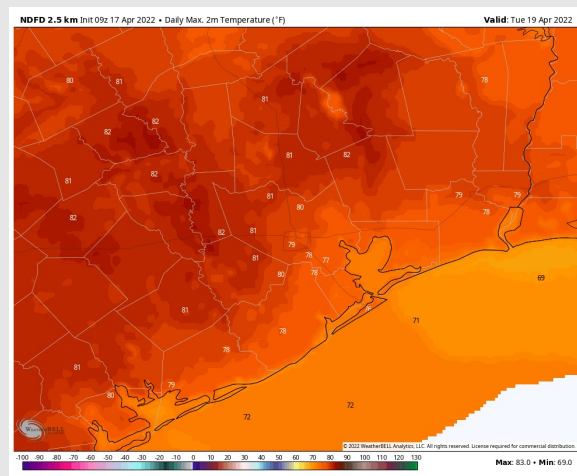
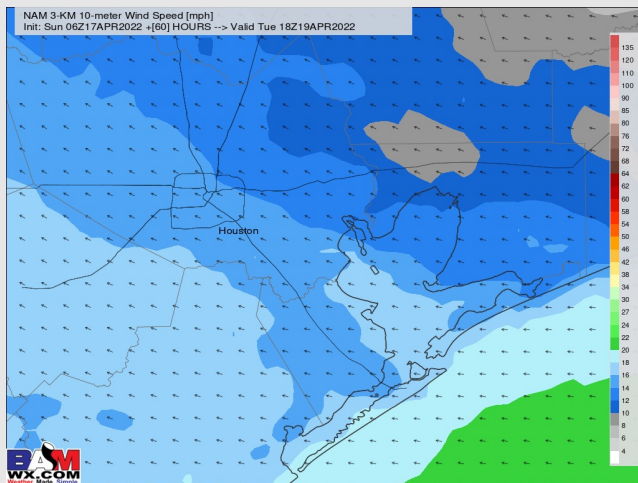
Forecast Discussion

- Precip:** Favoring dry conditions currently for the region.
- Wind:** Sustained winds are anticipated to be 8-15 MPH out of the E, eventually veering out of the SE for most of the day. Sustained winds may increase to 15-20MPH during the last few hours of the evening as another system approaches.
- Temps:** High temps for Tuesday in the mid to upper 70's.
- Visibility:** Not anticipating fog for the region due to elevated winds.

Precip Forecast: 1 PM CT

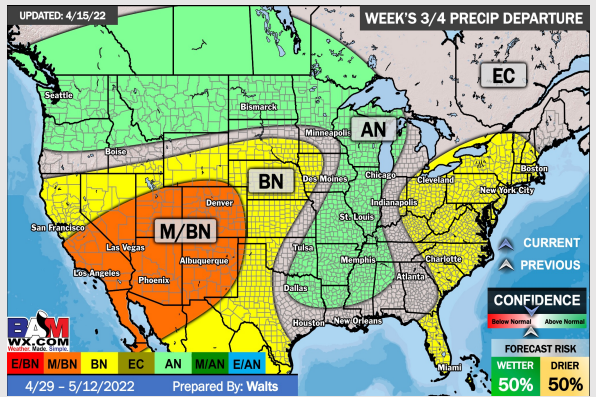
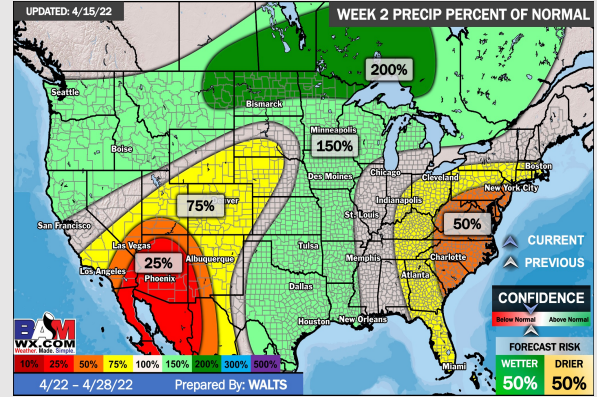
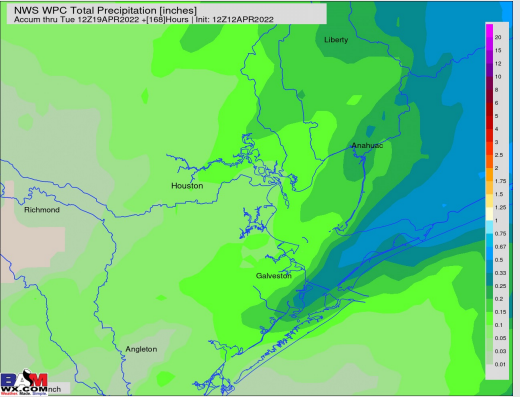
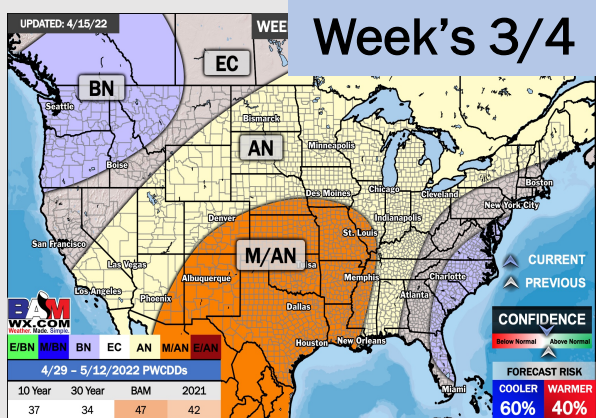
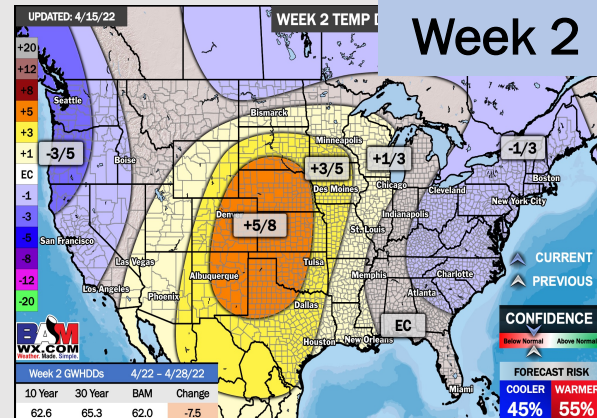
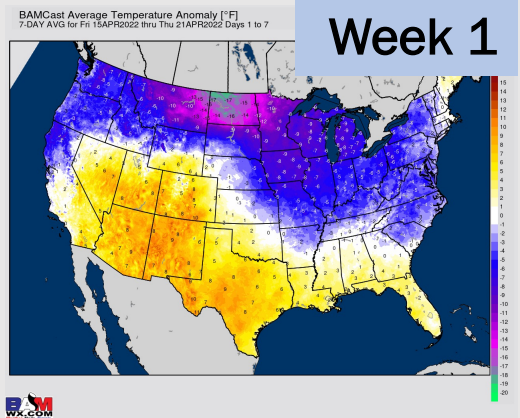


Wind Speed 1 PM CT



High Temps
Tuesday

Houston Pilots: 4/17/22



- Keeping an eye on possible showers Sun night into Mon AM, however rain chances the next 7 days are not impressive. Temperature likely average out above normal this week.
- Additional shots of moisture will be possible in the week 2 timeframe leading to above normal precipitation risks. Temperatures are favored to average out above normal.
- Temperatures likely start to warm up heading into late April into early May. Precipitation average out near normal to slightly above normal in the weeks 3/4 timeframe.