Houston Pilots Forecast Package

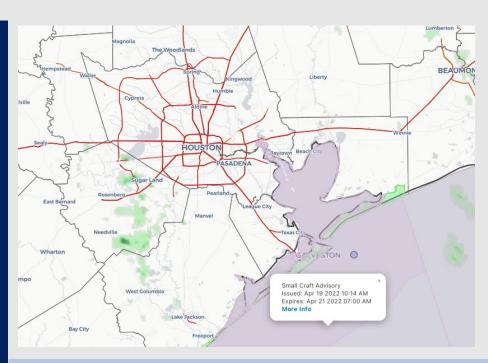
Updated: 5:00 AM CT

Wednesday, April 20, 2022

Forecaster: Vince Bryan

Weather Headlines

- The signal for fog looks weak for at least the next several days as it is not favored.
- Winds will stay rather elevated the next few days, likely continuing to stay elevated at the boarding station into the weekend.
- Anticipating mainly dry conditions for at least the next several days.
- Next front works in a week from now,
 ~Tuesday the 26th



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





Houston Pilots M - Kinder 1 10.000 10.000 10.000 9.710 9.105 9.858 10.000 10.00	9 6.752 7.167 6.292 1 7.217 7.697 6.773 0 7.933 8.535 7.606
- Kinder 1	
Greens Bayou 10.000 10.	0 7.933 8.535 7.606
- Shell Crude - 10.000	
- Lynchburg Ferries 10.000 10.	0 8.543 9.078 8.167
Exxon 3 10.000 1	1 8.706 9.359 8.510
- Morgans Point 10.000	8 9.451 10.000 9.218
	7 10.000 10.000 9.990
	0 10.000 10.000 10.000
Houston Pilots F 10.000	10.000 10.000 10.000
Houston Pilots E 10.000	8 10.000 10.000 10.000
Houston Pilots D 10.000 10.000 10.000 10.000 9.953 9.954 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 8.880 10.000 9.012 10.000 9.378 9.378 9.371 8.870 9.228 9.264 9.269 9.165 9.008 8.922 8.696 8.520 8.082 7.358 7.672 8.269 8.64	3 9.488 10.000 9.163
Houston Pilots C 10.000 10.000 10.000 10.000 9.858 9.786 9.978 10.000 10.000 10.000 10.000 10.000 10.000 9.370 9.206 8.636 9.860 9.324 9.287 9.316 8.834 9.173 9.181 9.211 9.124 8.994 8.871 8.718 8.593 8.182 7.624 7.888 8.260 8.43	9 9.068 9.533 8.630
Houston Pilots B 10.000 10.000 10.000 10.000 9.799 9.580 9.575 9.774 9.539 9.394 9.609 9.771 9.388 8.785 8.007 9.645 9.175 9.109 9.219 8.904 9.070 9.071 9.101 9.010 8.872 8.756 8.719 8.692 8.365 8.102 8.277 8.502 8.64	1 9.033 9.253 8.671
Houston Pilots A 10.000 10.000 10.000 10.000 9.594 9.248 9.021 8.999 8.829 8.694 8.868 8.594 8.746 8.492 6.899 9.190 8.767 8.923 9.069 9.017 9.033 9.033 9.033 8.999 8.958 8.952 8.952 8.952 8.952 8.878 8.842 8.878 8.924 8.95	

Houston Pilots Wind Report







Sustained wind 13 MPH

Gusts 18 MPH

WS: 13

G:18

N

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

Houston Pilots Extended Range Visibility Report





Saturday, 4/23/22

Saturday at this distance is not expected to see fog.

Sunday, 4/24/22

Sunday's current forecast would keep conditions unfavorable for fog.

Confidence

Above Below Normal Normal

Confidence

Above Below Normal Normal

Monday, 4/25/22

Monday is not expected to feature fog.

Confidence

Above Below Normal Normal

Daily Fog Chance Saturday AM Sunday AM Monday AM Unlikely Unlikely

Houston Pilots: Wed. 4/20/2022





Forecast Discussion

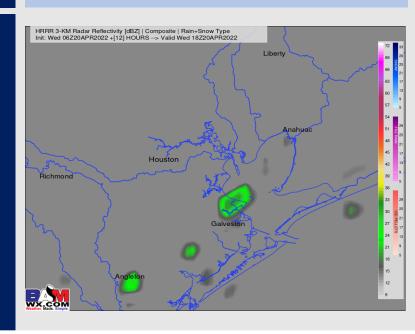
Precip: A 20 – 30 % chance of an isolated shower will be possible through the day today, however any precip would be very spotty and very light (few hundredths of an inch). Much more dry time than not is expected today.

Wind: Winds look to be 18-23 MPH sustained out of the SE for most of the daytime hours today with gusts to 23-28 MPH. Winds look to taper off some to 13-18 MPH sustained around sundown for the rest of the day with a few gusts to 18-23 MPH possible at the boarding station.

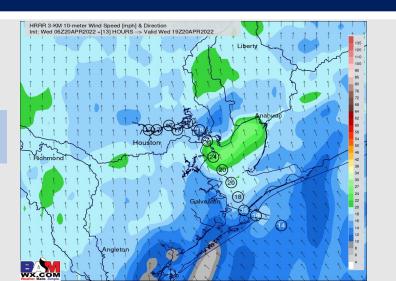
Temps: Highs reach the upper 70s to low 80s F.

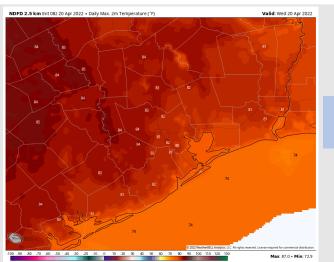
Visibility: Currently not anticipating fog.

Precip Forecast: 12 PM CT



Wind Speed: 4 PM CT





High Temps Today

Houston Pilots: Thur. 4/21/2022





Forecast Discussion

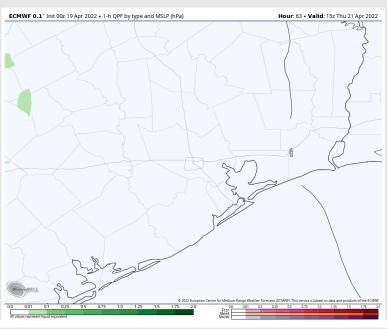
Precip: A stray 10% chance of a sprinkle would be possible mid-day Thursday, but a dry day is expected.

Wind: Winds much of Thursday will be coming from the SE at 13-18 MPH sustained with gusts 18-23 MPH possible.

Temps: Highs are favored to climb into the low to mid 80s.

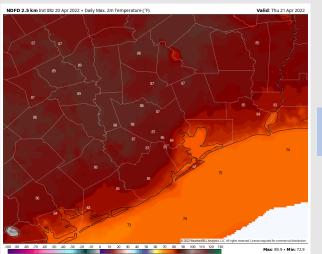
Visibility: No fog is expected for Thursday.

Precip Forecast: 10 AM CT



Wind Speed 10 AM CT





High Temps Thursday

Houston Pilots: Fri. 4/22/2022





Forecast Discussion

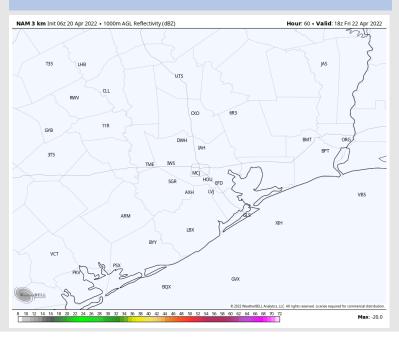
Precip: Precip is not favored on Friday.

Wind: Winds will stay elevated most of Friday, out of the SE at 13-18 MPH with gusts 18-23 MPH.

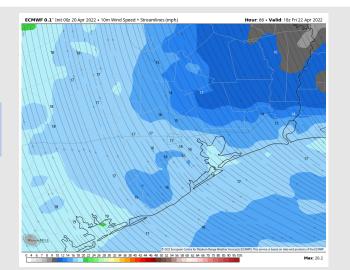
Temps: Highs are expected to be in the lower 80s Friday.

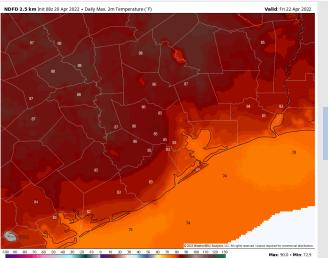
Visibility: No reduced visibility expected for Friday.

Precip Forecast: 12 PM CT



Wind Speed 8 PM CT



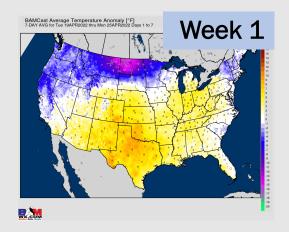


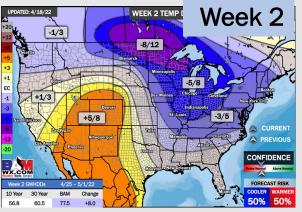
High Temps Friday

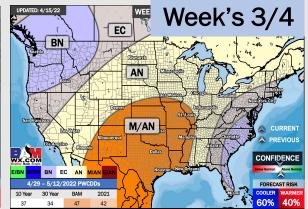
Houston Pilots: 4/20/22

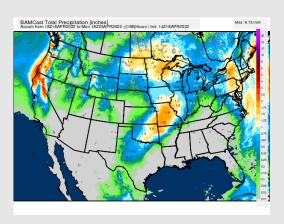


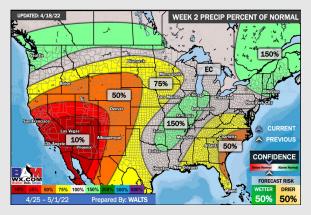


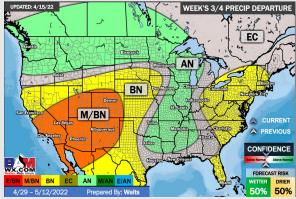












- Anticipating dry conditions this week. Temperatures likely continue to average out above normal this week.
- > The week 2 timeframe is favored to have slightly above normal risk for temperatures and near normal risks for precipitation.
- Framework Temperatures likely start to warm up heading into early May. Precipitation average out near normal to slightly above normal in the weeks 3/4 timeframe.