

Houston Pilots Forecast Package



Updated: 7:00 AM CT

Monday, March 14th 2022

Forecaster: John Kemper

Weather Headlines

- Scattered Showers possible this afternoon into evening, with limited visibility possible this evening through midnight.
- Strong Storms possible early Tuesday AM
- Active period with daily rain chances to begin Saturday into early next week.



Radar/ NWS Alerts: 6:00 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 Wind Report



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

See slides below for official thoughts on winds.

Houston Pilots Extended Range Visibility Report



Thursday, 3/17/22

Patchy fog may be possible for the greater Houston area on Thursday morning. Keeping an eye on this in future updates.



Friday, 3/18/22

Scattered Showers possible during the AM hours, with limited visibility possible.



Saturday, 3/19/22

Not anticipating foggy/limited visibility conditions at this time.



Daily Fog Chance

Thursday AM	Possible
Friday AM	Unlikely
Saturday AM	Unlikely

Houston Pilots: Mon. 3/14/2022



Forecast Discussion

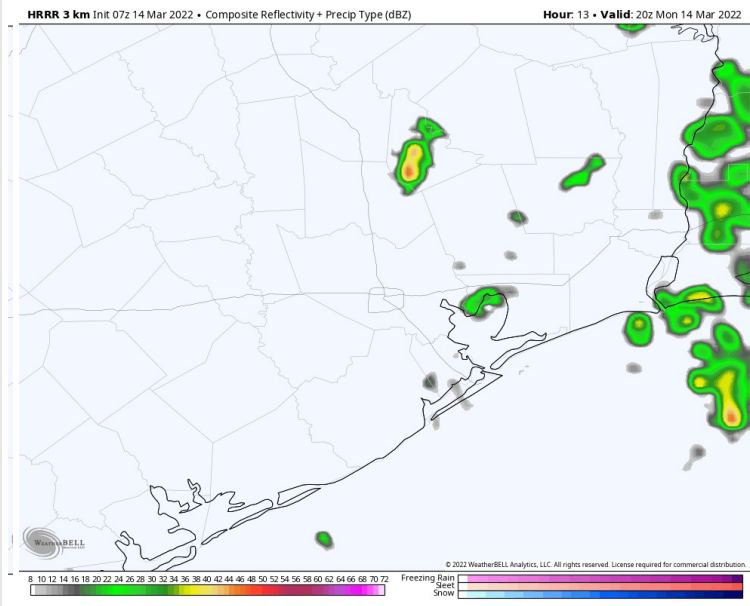
Precip: A few isolated showers will be possible from this morning into the late afternoon. A few pop up shower/T-Storms will be possible during the early evening hours, developing and moving in from the south.

Wind: Sustained winds of 10-15 MPH out of the southeast will increase to 15-20 MPH by early afternoon. Sustained winds of 10-15MPH will resume by 9PM this evening ahead of an approaching cold/storm front.

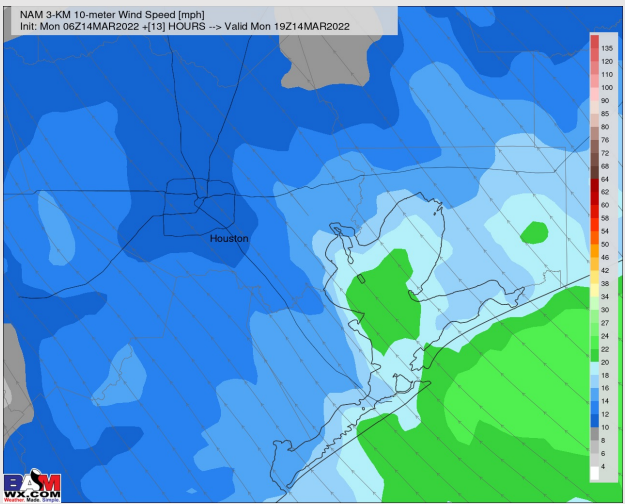
Temps: High temps on Monday will be in the lower to mid 70's.

Visibility: Not anticipating fog for stations today.

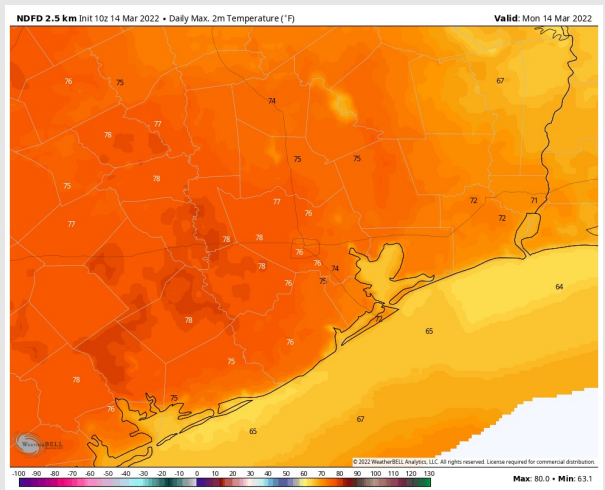
Precip Forecast: 3 PM CT



Wind Speed:
2 PM CT



High Temps
Monday



Forecast Discussion

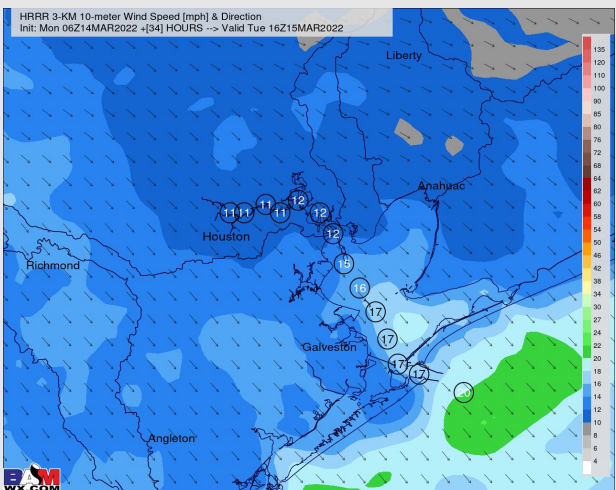
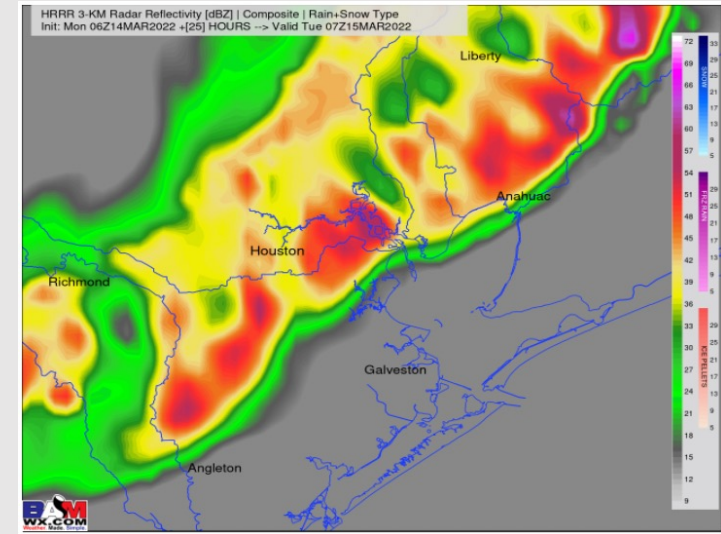
Precip: Heavy Rain/T-Storm complex will impact southeastern Texas from 12AM-5AM with damaging wind/large hail severe risk.

Wind: Sustained winds of 5-10 MPH out of the S/SE prior to the arrival of T-Storms/Cold front, and lasting until 8AM. Stronger sustained/gusting winds possible in some storms. Sustained winds peak of 15-20MPH veering from the N from 8AM-1PM, decreasing to 10-15MPH for the remainder of the day.

Temps: High temps on Tuesday will be in the upper 60's/lower 70's.

Visibility: Limited visibility possible after midnight prior to arrival of storms/cold front. Lower confidence if this comes in the form as fog or misting.

Precip Forecast: 12 PM CT



Wind Speed
11 AM CT

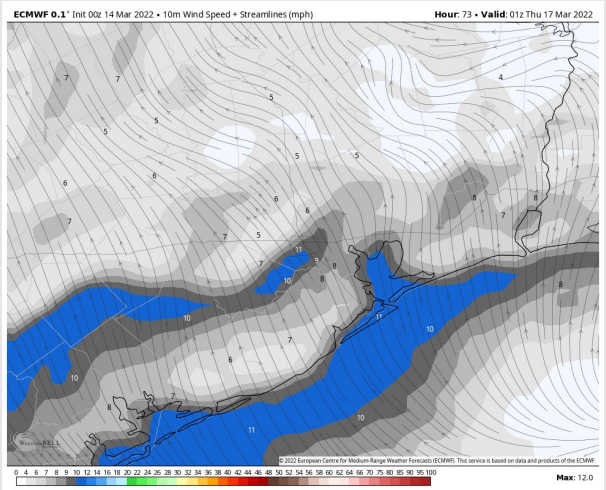
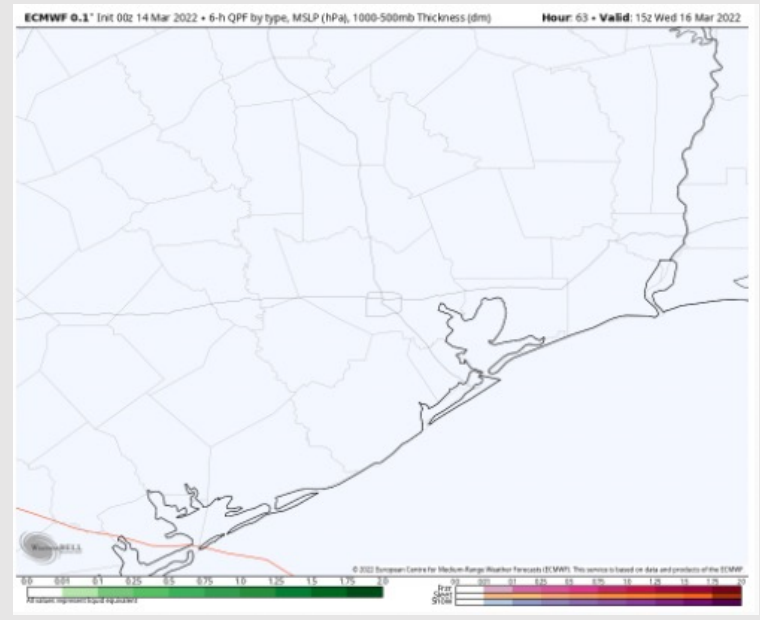


Severe Risk
Tuesday AM

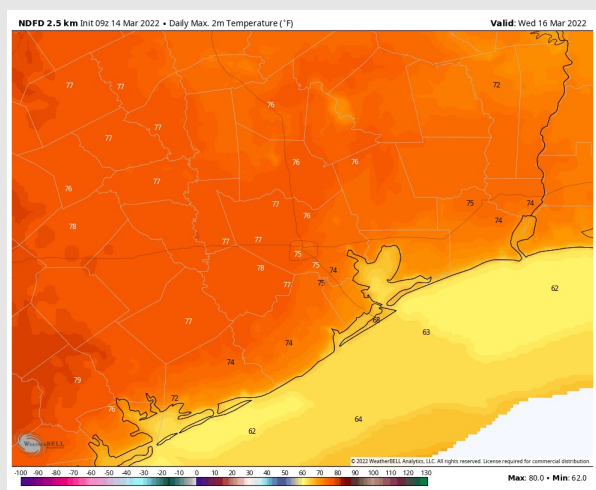
Forecast Discussion

- Precip:** No precipitation expected for stations.
- Wind:** Sustained winds of 5-10MPH from midnight until 11AM out of the north, before becoming CALM-5MPH until 8PM. Sustained winds return to 5-10MPH backing out of the southeast from 8PM until midnight Thursday.
- Temps:** High temps for Wednesday look to reach the mid 70s F.
- Visibility:** Patchy fog may be possible in the evening hours. More specifics will be possible in coming updates.

Precip Forecast: 10AM CT

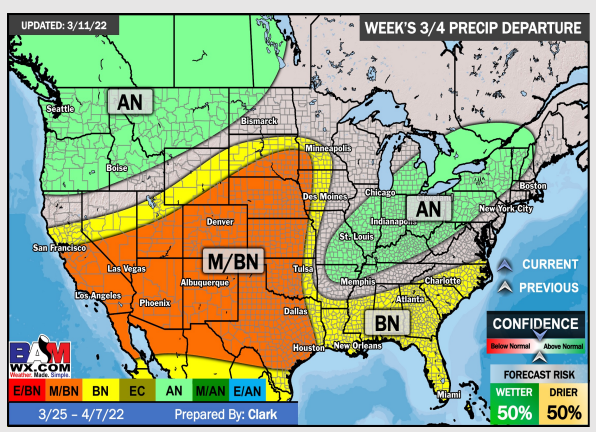
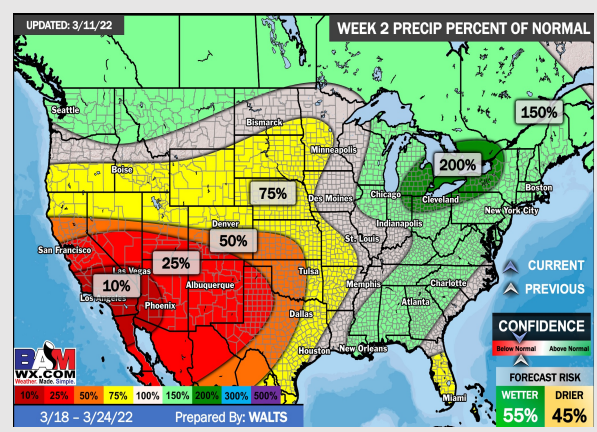
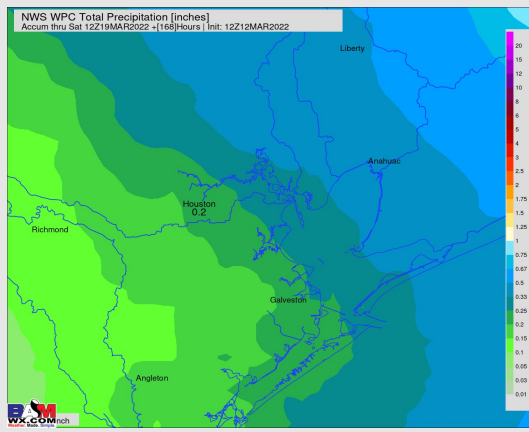
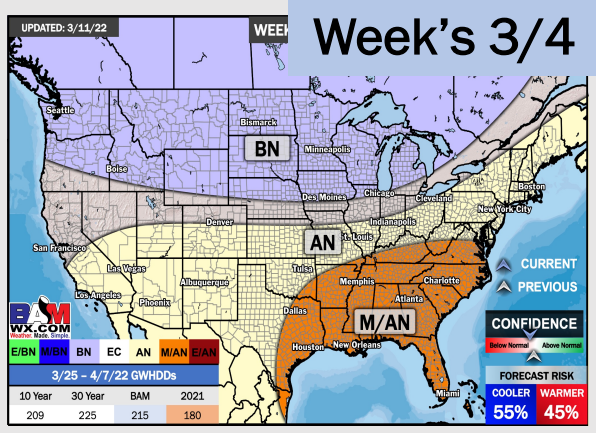
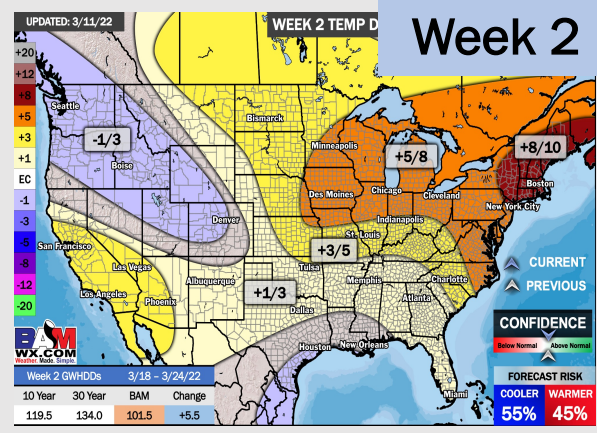
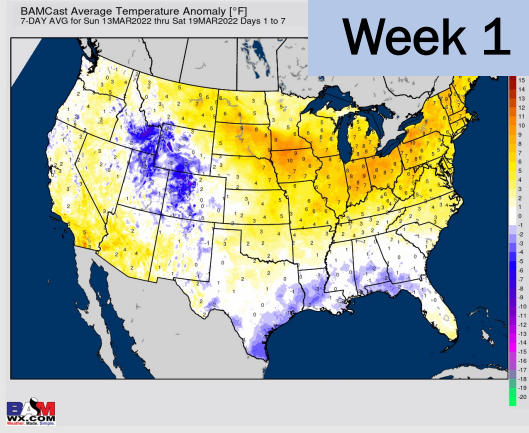


Wind Speed
8 PM CT



High Temps
Wednesday

Houston Pilots: 3/14/2022



- Anticipating dry conditions this weekend with the next shot at showers/thunderstorms on Monday. Temps average out slightly below normal this week.
- The week 2 timeframe is expected to have near normal to slightly below normal risks for temperatures and near normal to slightly above normal risks for precipitation.
- Right now, we are favoring above normal temperatures and below normal risks for precipitation for the weeks 3 / 4 timeframe.