

**Updated: 12:30 PM CT, Monday, May 3, 2021**

- **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.**



# Visibility Report

## Monday, May 3, 2021

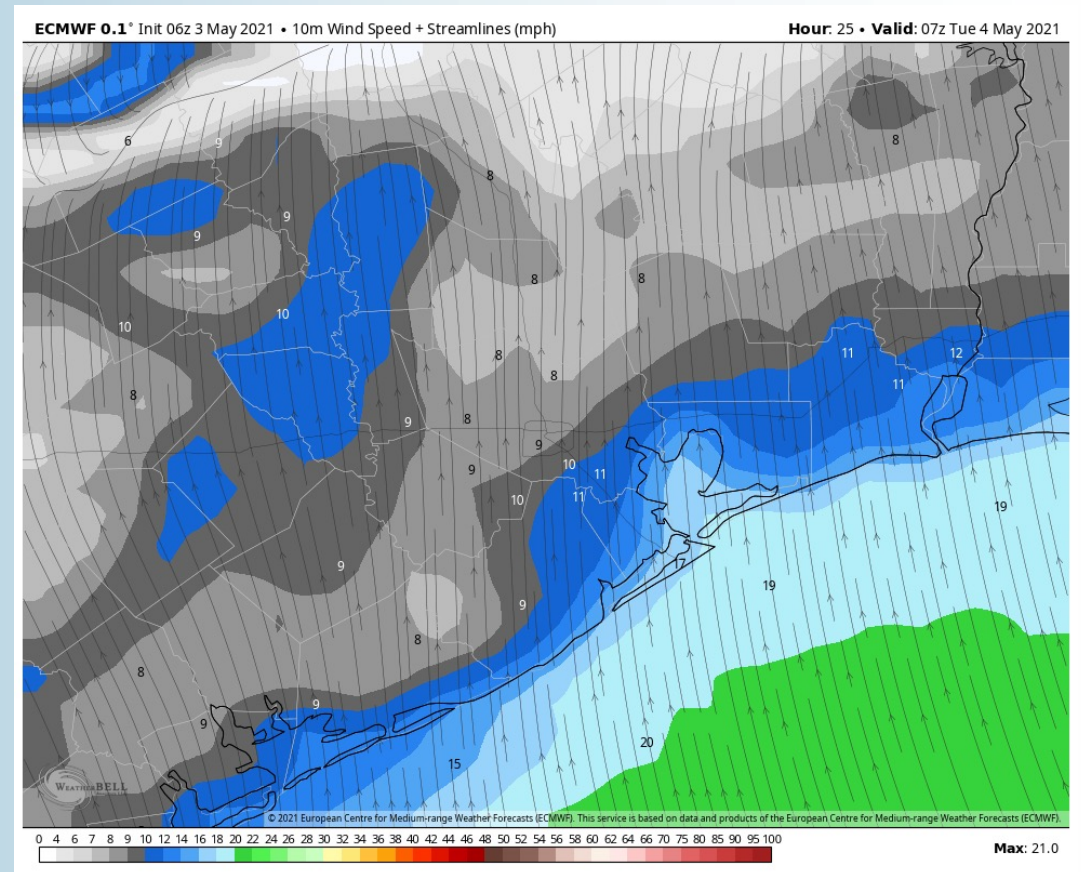
# HOURLY VISIBILITY BREAKDOWN (in miles)

Time	05-03-2021 Mon 11am	05-03-2021 Mon 12pm	05-03-2021 Mon 1pm	05-03-2021 Mon 2pm	05-03-2021 Mon 3pm	05-03-2021 Mon 4pm	05-03-2021 Mon 5pm	05-03-2021 Mon 6pm	05-03-2021 Mon 7pm	05-03-2021 Mon 8pm	05-03-2021 Mon 9pm	05-03-2021 Mon 10pm	05-03-2021 Mon 11pm	05-04-2021 Tue 12am	05-04-2021 Tue 1am	05-04-2021 Tue 2am	05-04-2021 Tue 3am	05-04-2021 Tue 4am	05-04-2021 Tue 5am	05-04-2021 Tue 6am	05-04-2021 Tue 7am	05-04-2021 Tue 8am	05-04-2021 Tue 9am	05-04-2021 Tue 10am	05-04-2021 Tue 11am	05-04-2021 Tue 12pm	05-04-2021 Tue 1pm	05-04-2021 Tue 2pm	05-04-2021 Tue 3pm	05-04-2021 Tue 4pm	05-04-2021 Tue 5pm	05-04-2021 Tue 6pm	05-04-2021 Tue 7pm	05-04-2021 Tue 8pm	05-04-2021 Tue 9pm		
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.331	4.94	4.94	4.94	4.90	3.95	3.90	3.90	3.90	3.90	3.90	2.47	2.94	3.90	3.90	3.87	2.94	3.90	3.90	4.93	5.89	4.93	5.89	5.89	6.92		
Houston Pilots M - Kinder 1	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.142	4.94	4.94	4.94	4.90	4.79	3.90	3.90	3.90	4.24	3.90	2.47	2.94	3.90	3.90	3.90	2.94	3.90	3.90	4.93	5.89	5.78	5.89	5.89	6.92		
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.806	8.920	5.71	4.94	4.94	4.90	4.90	3.90	3.90	3.90	4.93	3.90	2.85	2.94	3.90	3.90	3.90	2.94	3.90	4.93	4.93	5.89	5.89	5.89	5.89	6.92		
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.568	8.684	5.90	4.94	4.94	4.90	4.90	4.14	3.90	3.90	4.93	3.90	2.94	2.94	3.90	3.90	3.90	3.17	3.90	4.93	4.93	5.89	5.89	6.13	5.89	6.92		
Houston Pilots J - Lynchburg Ferries	9.846	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.838	9.054	8.334	5.90	4.94	4.94	4.90	4.90	4.98	5.23	5.62	6.00	4.98	4.28	4.01	4.98	4.44	4.98	4.88	5.23	5.75	4.28	6.45	6.18	6.70	6.70	7.46		
Houston Pilots I - Exxon 3	9.542	9.833	10.00	10.00	10.00	10.00	10.00	9.762	9.232	8.539	8.026	5.90	4.94	4.94	4.90	4.90	4.29	3.90	4.93	4.93	3.90	2.94	2.94	3.90	3.90	3.90	3.90	3.90	4.93	4.93	5.89	5.89	6.28	5.89	6.92		
Houston Pilots H - Morgans Point	9.015	9.009	9.494	9.583	9.659	10.00	9.780	9.326	8.837	8.312	7.894	5.91	5.82	5.07	4.90	4.90	7.16	6.70	7.16	7.16	6.70	5.17	5.60	6.17	5.26	6.17	6.70	6.70	6.64	4.41	7.07	5.93	8.06	7.59	8.06		
Houston Pilots G - 75/76	8.460	8.438	8.822	8.795	9.114	9.423	9.305	8.994	8.496	8.154	7.800	4.94	4.94	4.94	4.90	4.90	8.99	8.99	8.99	8.99	8.99	8.03	7.00	8.03	7.08	8.03	8.99	8.99	8.58	3.98	7.00	6.50	8.99	8.99	8.99		
Houston Pilots F - 63/64	8.248	8.327	8.591	8.555	9.099	9.364	9.130	8.884	8.354	8.052	7.758	4.94	4.94	4.94	4.90	3.99	8.99	8.99	8.99	8.99	8.99	8.03	7.51	8.03	8.03	8.48	8.99	8.99	8.49	3.98	6.02	7.00	8.54	8.99	8.99		
Houston Pilots E - 51/52	8.020	8.145	8.273	8.429	8.796	9.102	8.804	8.654	8.211	7.912	7.699	4.94	4.94	4.94	4.90	3.95	8.99	8.99	8.99	8.99	8.99	8.03	8.03	8.99	8.99	8.99	8.99	8.03	3.98	7.00	7.00	8.03	8.99	8.99			
Houston Pilots D - 37/38	7.945	8.132	8.111	8.408	8.602	8.949	8.699	8.526	8.110	7.789	7.654	4.94	4.94	4.94	4.90	3.95	8.03	8.03	8.99	8.99	8.99	8.03	8.03	8.99	8.99	8.99	8.99	8.03	3.98	7.58	7.00	8.03	8.99	8.99			
Houston Pilots C - 25/26	7.895	8.116	8.036	8.341	8.499	8.718	8.607	8.341	7.988	7.693	7.617	4.94	4.94	4.94	4.90	3.95	8.03	8.03	8.03	8.03	8.99	8.41	8.03	8.99	8.99	8.58	8.15	8.03	8.03	5.59	8.03	7.00	8.03	8.99	8.99		
Houston Pilots B - 11/12	7.712	7.827	7.789	7.934	8.020	8.096	8.076	7.888	7.729	7.609	7.591	4.94	4.94	4.94	4.90	3.95	8.03	8.03	8.03	8.03	8.19	8.03	8.03	8.40	8.40	8.03	8.03	8.03	8.03	6.33	8.03	7.64	8.03	8.03	8.99		
Houston Pilots A - 1 & 2 Bravo	7.581	7.581	7.581	7.581	7.587	7.604	7.589	7.582	7.581	7.581	7.581	4.94	4.94	4.94	4.90	3.95	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	8.03	6.83	8.03	8.99

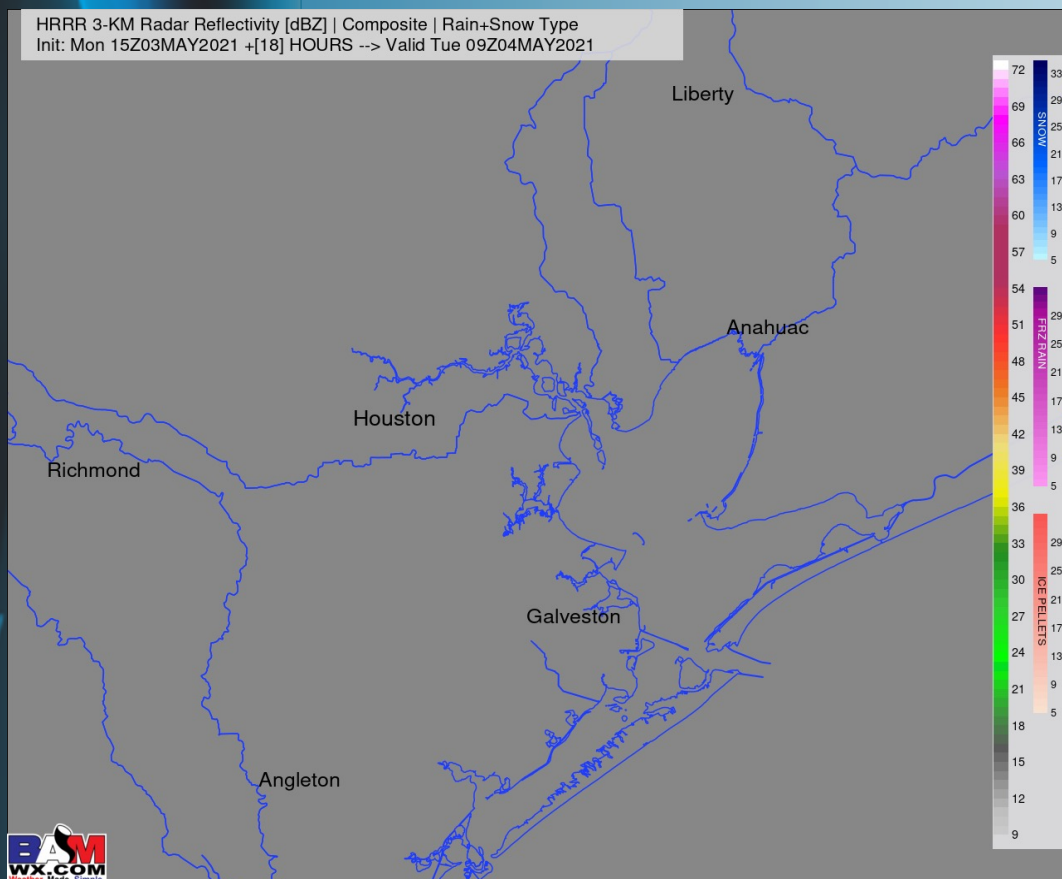
## Short-Term Forecast Discussion

- Expecting overall dry weather to persist across the area into tonight.
- Tonight, winds are expected out of the S at 12-16 MPH with gusts to 20-25 MPH. Winds will start weakening as we approach 3-5 AM CT Tuesday.
- Low temps overall linger into the mid-70s overnight.
- *No fog expected tonight. There may be times where there's patchy haze/mist, however, it is not expected to drop visibility below ~2 miles.*

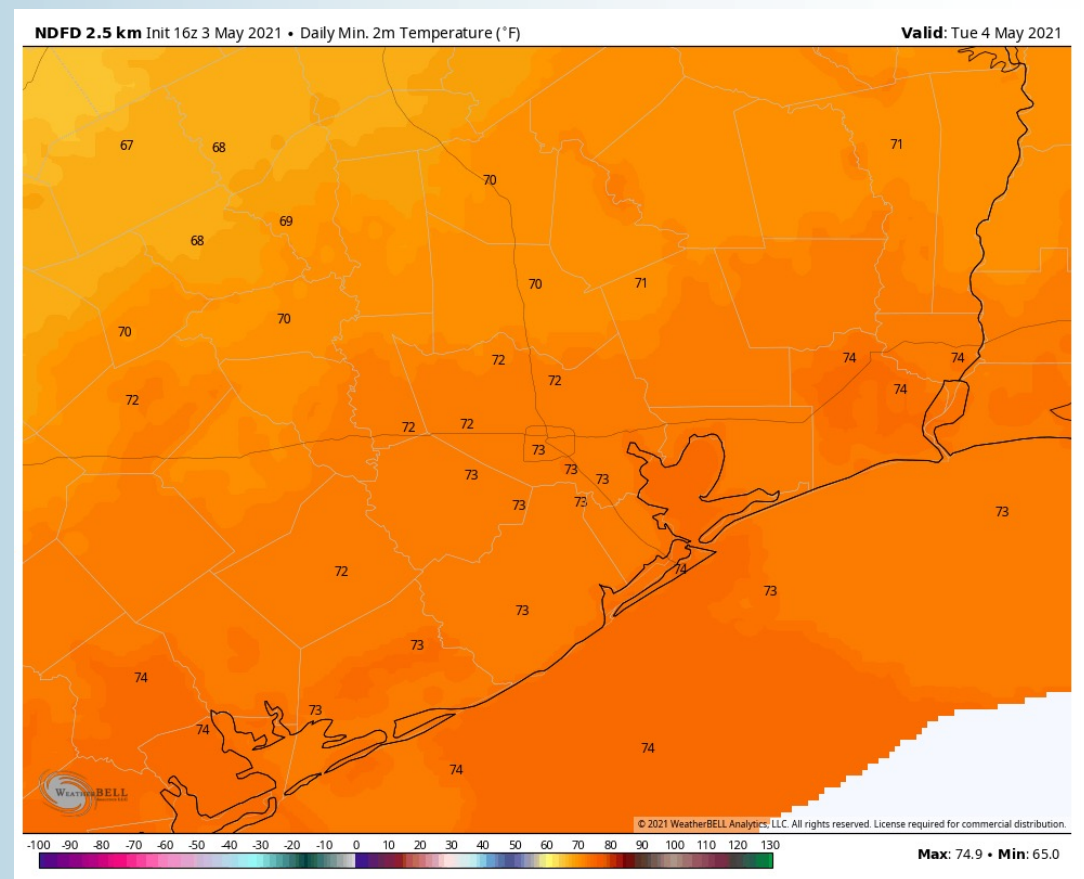
## Sustained Winds (2 AM CT)



## Simulated Radar Snapshot (4 AM CT)



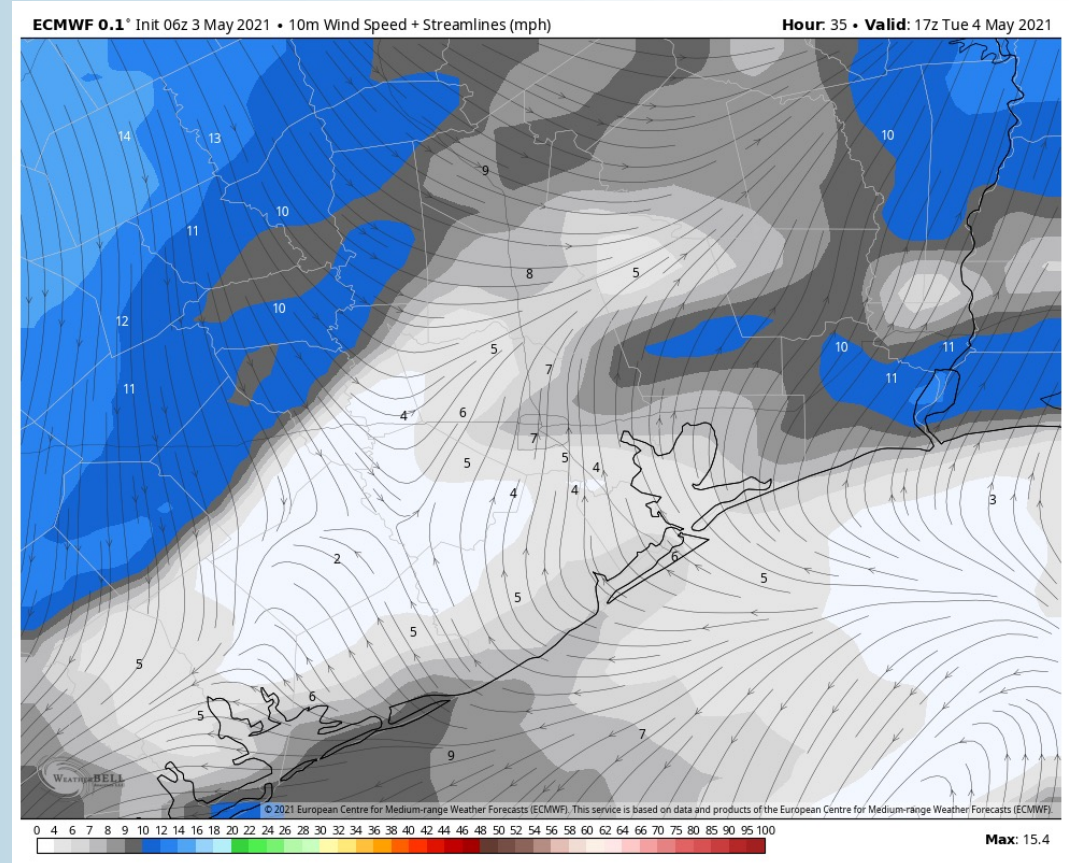
## Low Temps Tonight



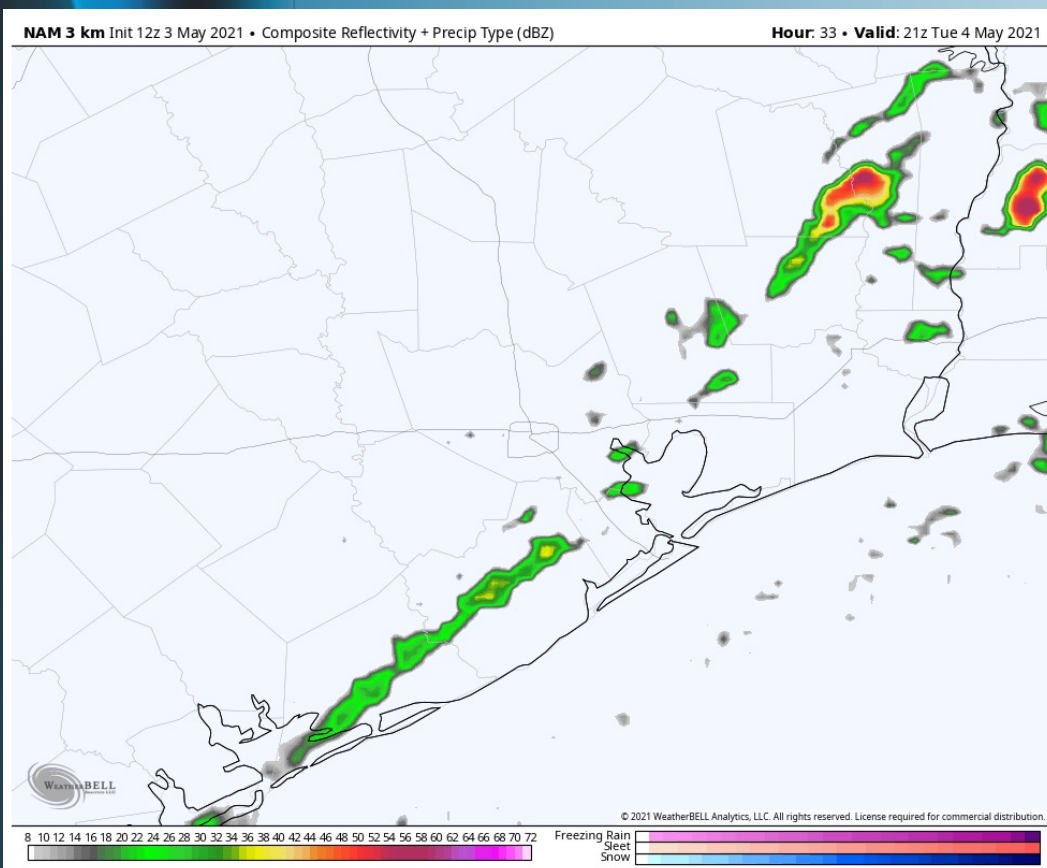
## Short-Term Forecast Discussion

- A few isolated showers can't be ruled out Tuesday morning, but the better chance looks to come along a slow moving cold front from ~1-8pm from NW to SE. A few thunderstorms with lower visibility can't be ruled out, despite the chances for precipitation being rather scattered.
  
- Winds Tuesday morning look to continue to blow out of the S at 13-18 MPH sustained, gusting at times to 20-25 MPH. However, a gradual shift will occur in the winds after noon tomorrow out of the N, dropping to around 5-10 MPH sustained as well.
  
- Highs will sit in the mid 70s over open water, slightly warmer in-land.
  - *No fog expected Tuesday night.*

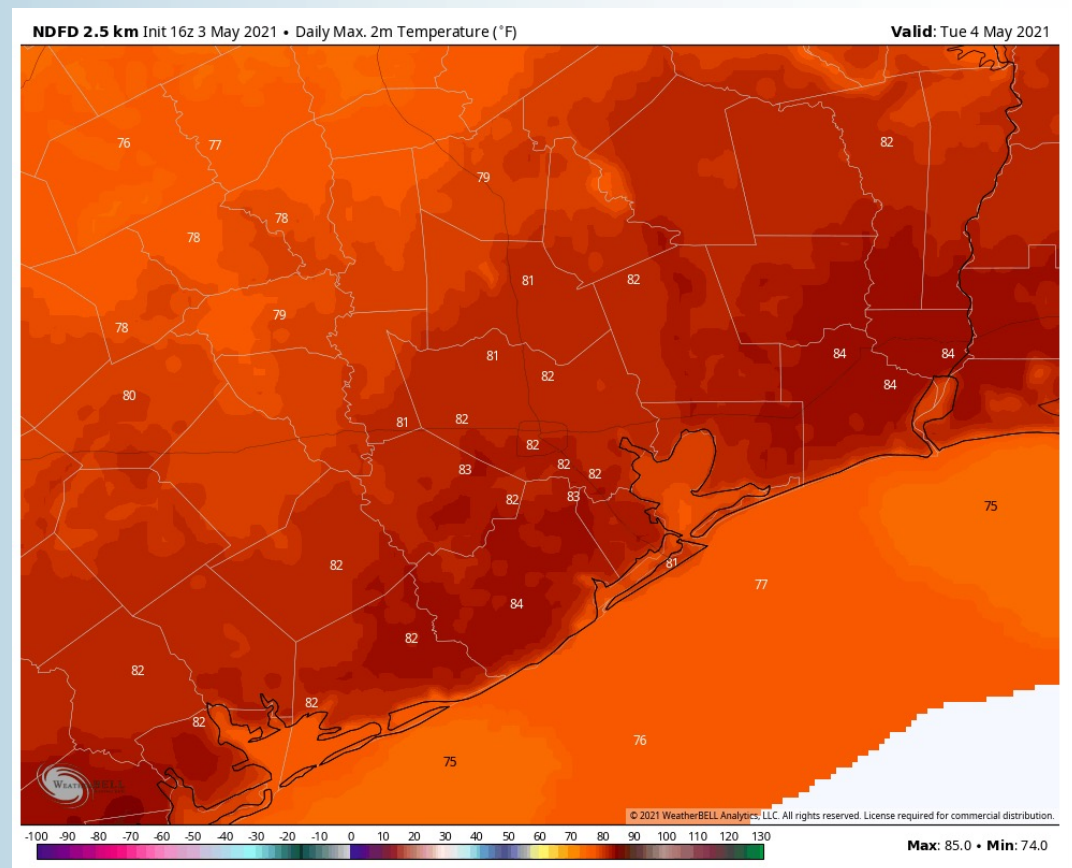
## Sustained Winds (12 PM CT)



## Simulated Radar Snapshot (4 PM CT)



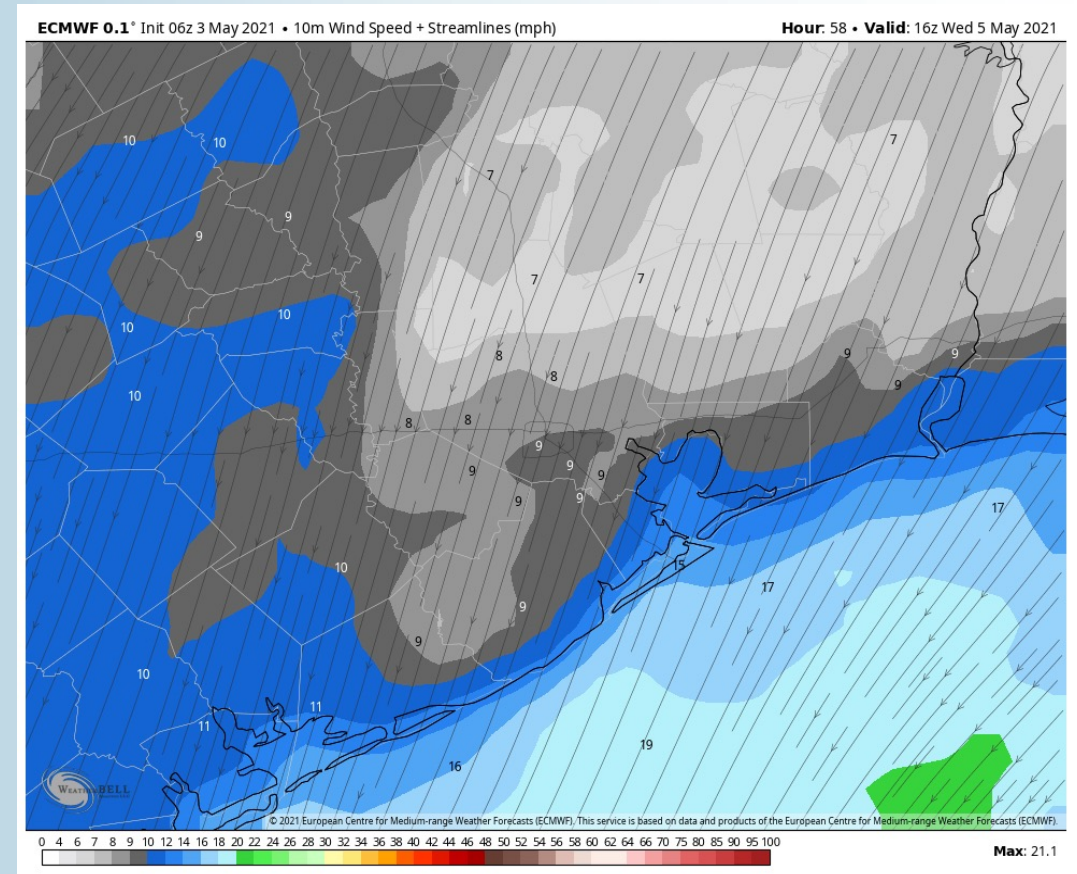
## High Temperatures Tuesday



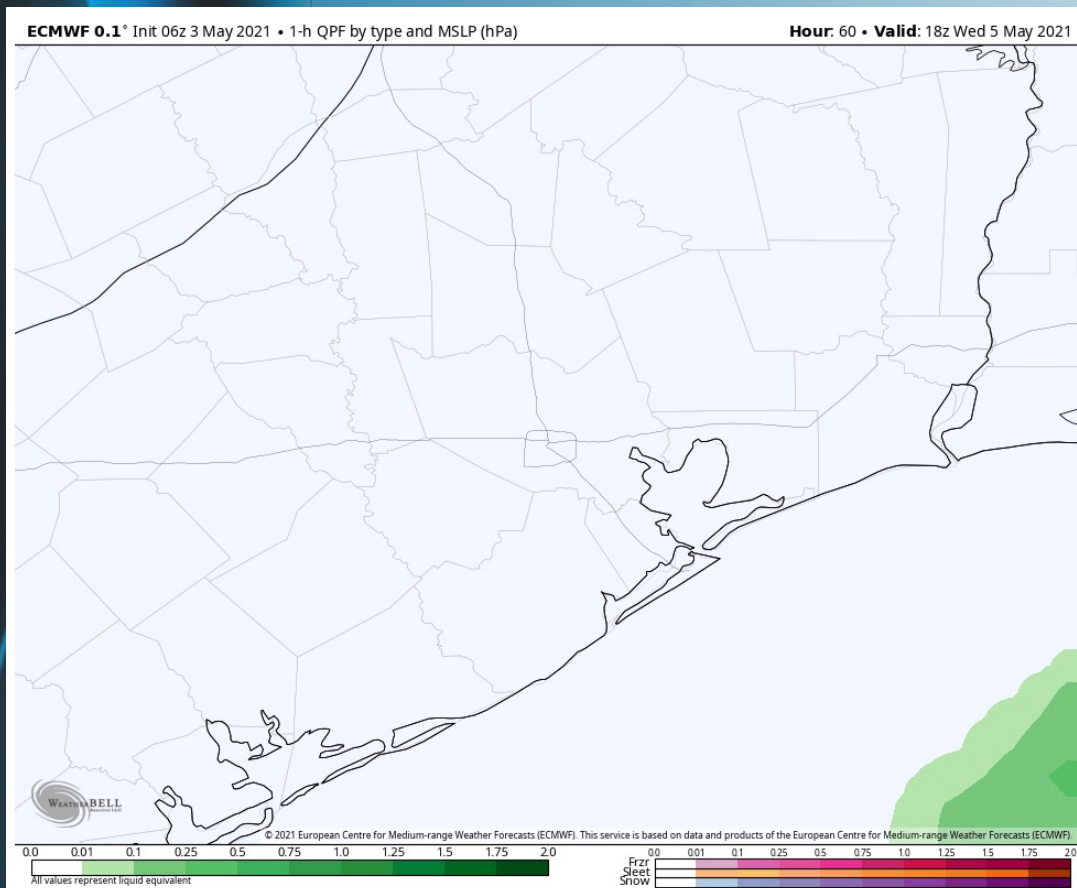
## Short-Term Forecast Discussion

- **Wednesday is expected to be a dry day across the area.**
- **Winds Wednesday will start out 10-15 MPH sustained out of the N / NNE in the morning, decreasing to 5-10 MPH into the PM hours.**
- **Highs will sit in the mid 70s over the open water, slightly warmer in-land.**
- ***No fog expected Wednesday night.***

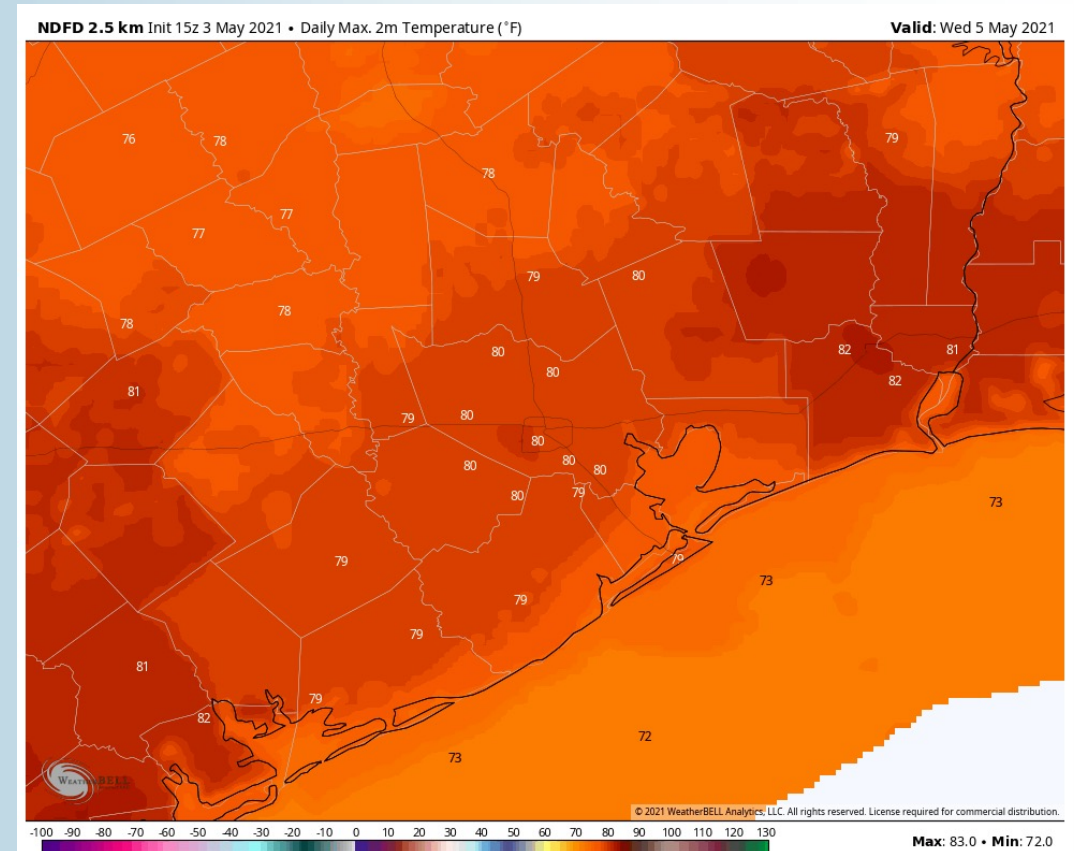
## Sustained Winds (11 AM CT)



## Simulated Radar Snapshot (1 PM CT)



## High Temperatures Wednesday

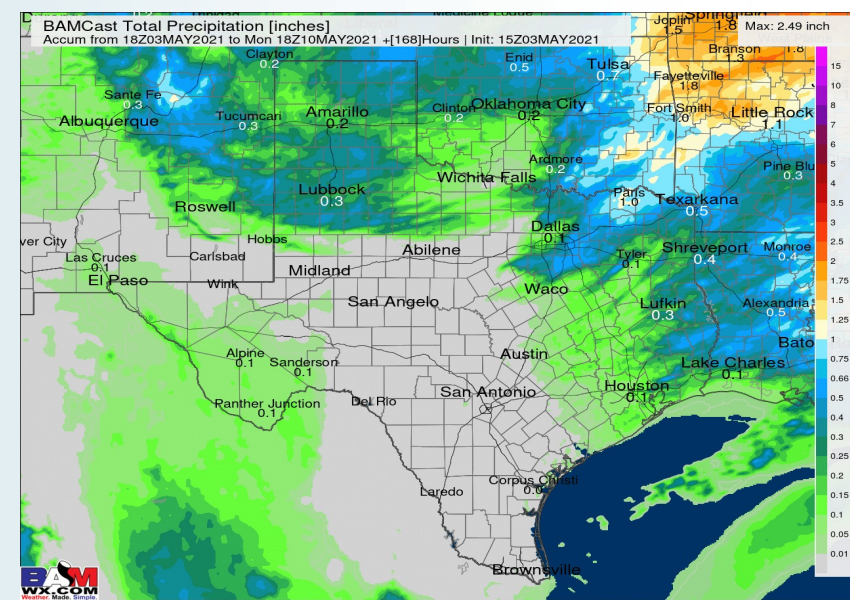
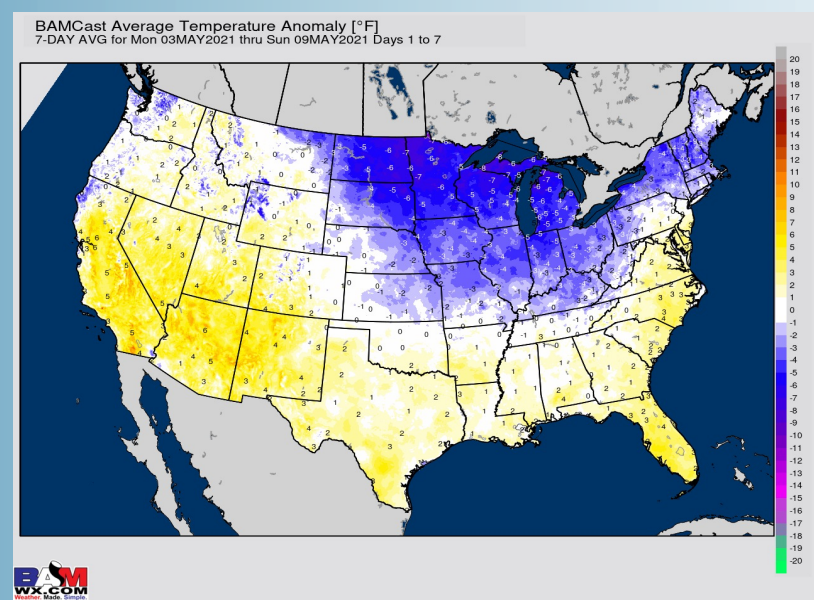


## Long-Range Forecast Discussion

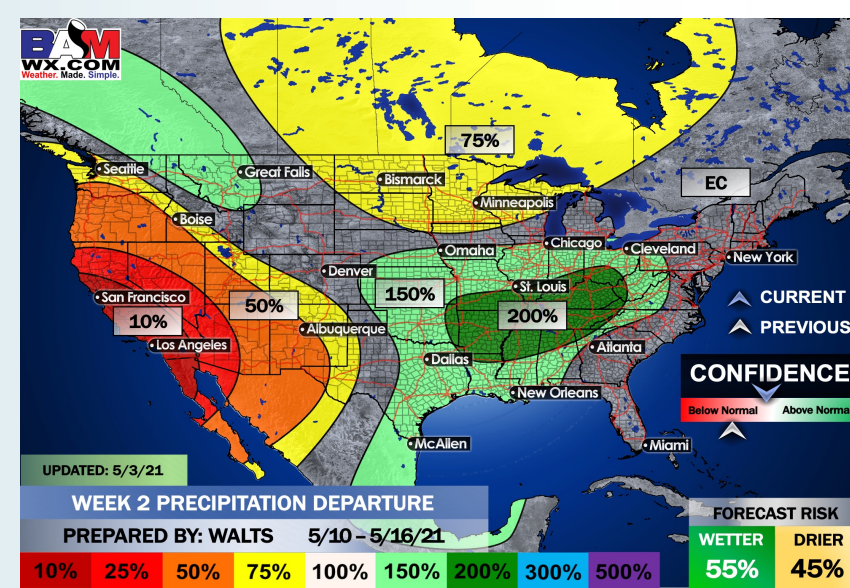
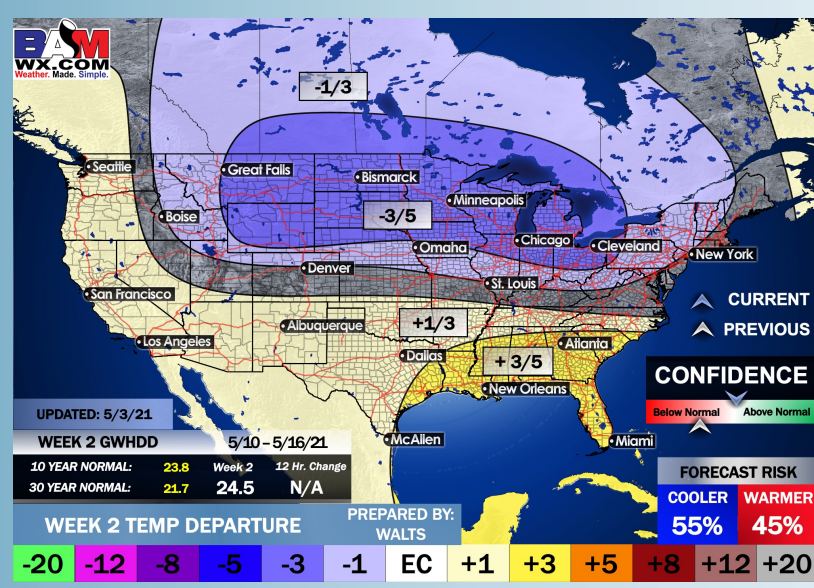
- Near normal temps expected over the next week, moisture risks look rather limited and further off to the north.
  
- Working into Mid-May, we are favoring above normal temps for this time of year and for precipitation to stay on the active side of things. Increased moisture risks likely continue across the Southern US.

- The weeks <sup>3</sup>/<sub>4</sub> (Mid/Late May) period likely features more normal conditions for SE TX. Temps and precipitation are favored to be near normal for this time of year.

## Week 1 Forecast



## Week 2 Forecast



## Weeks 3/4 Forecast

