



Updated: 1:30 PM CT, Tuesday, April 6, 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

Tuesday, April 6, 2021

HOURLY VISIBILITY BREAKDOWN (in miles)

Time		04-06- 2021 Tue 1pm		04-06- 2021 Tue 3pm	04-06- 2021 Tue 4pm	04-06- 2021 Tue 5pm		04-06- 2021 Tue 7pm	04-06- 2021 Tue 8pm	04-06- 2021 Tue 9pm	04-06- 2021 Tue 10pm	04-06- 2021 Tue 11pm	04-07- 2021 Wed 12am				04-07- 2021 Wed 4am		04-07- 2021 Wed 6am	04-07- 2021 Wed 7am	04-07- 2021 Wed 8am	04-07- 2021 Wed 9am	04-07- 2021 Wed 10am	04-07- 2021 Wed 11am										04-07- 2021 Wed 9pm	
Houston Pilots N - 610 Bridge	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.681	9.270	8.905	8.765	8.825	9.04	7.92	6.89	6.92	6.89	6.87	4.88	4.93	5.89	5.89	6.84	6.89	6.89	6.89	6.89	5.93	4.90	4.90	4.90	5.93	6.84
Houston Pilots M - Kinder 1	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.628	9.219	8.843	8.697	8.752	9.04	8.91	6.89	7.84	6.89	6.92	4.93	4.93	5.89	6.80	6.89	6.89	6.89	6.89	6.89	5.93	4.90	4.90	4.90	5.93	6.89
Houston Pilots L - Greens Bayou	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.444	9.085	8.750	8.597	8.624	10.00	9.04	7.92	7.95	7.92	6.92	4.93	4.93	6.92	6.92	6.89	6.89	6.89	6.89	6.89	6.89	5.93	5.54	4.90	6.89	6.89
Houston Pilots K - Shell Crude	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.199	8.890	8.619	8.488	8.487	10.00	9.04	7.92	7.95	7.92	6.92	4.93	4.93	6.92	6.92	6.89	6.89	6.89	6.89	6.89	6.89	5.93	5.54	4.90	6.89	6.89
Houston Pilots J - Lynchburg Ferries	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.522	8.795	8.625	8.482	8.371	8.363	10.00	9.04	8.21	8.22	8.21	7.46	6.00	6.00	7.46	7.46	7.45	7.45	7.45	7.45	7.45	7.18	6.47	6.47	5.71	7.18	7.18
Houston Pilots I - Exxon 3	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	8.816	8.478	8.401	8.335	8.246	8.238	10.00	9.04	7.92	7.95	7.92	6.92	4.93	4.93	6.92	6.92	6.89	6.89	6.89	6.89	6.89	6.89	5.93	5.53	4.90	6.89	6.89
Houston Pilots H - Morgans Point	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.202	8.454	8.308	8.278	8.235	8.175	8.180	9.04	8.56	8.07	8.52	8.07	8.06	7.16	7.16	8.06	8.06	8.07	8.07	8.07	8.07	8.07	7.07	6.60	6.60	6.60	7.07	6.84
Houston Pilots G - 75/76	9.726	10.00	10.00	10.00	10.00	9.948	9.419	8.748	8.280	8.225	8.214	8.182	8.151	8.164	5.94	5.94	9.03	8.99	9.03	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	9.03	8.00	8.00	8.00	8.00	8.00	3.92
Houston Pilots F - 63/64	9.794	10.00	10.00	10.00	10.00	9.629	9.143	8.590	8.207	8.199	8.215	8.184	8.172	8.184	5.94	4.95	9.03	8.99	9.03	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	9.03	8.00	8.00	7.46	7.48	6.99	1.00
Houston Pilots E - 51/52	9.521	10.00	10.00	10.00	9.653	9.335	8.923	8.428	8.096	8.125	8.181	8.154	8.148	8.165	5.94	4.90	9.03	8.03	8.00	8.99	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	9.03	8.00	8.00	6.91	6.45	5.45	0.28
Houston Pilots D - 37/38	9.559	10.00	10.00	10.00	9.704	9.377	8.926	8.381	8.006	8.032	8.101	8.073	8.076	8.091	5.94	4.90	8.45	8.03	8.00	8.45	8.99	8.99	8.99	8.99	9.03	9.03	9.03	9.03	8.25	8.00	8.00	6.96	5.43	4.44	0.16
Houston Pilots C - 25/26	9.590	10.00	10.00	10.00	9.629	9.297	8.840	8.295	7.927	7.951	8.033	8.004	8.009	8.028	5.94	4.90	8.00	8.03	8.00	8.03	8.99	8.99	8.99	8.15	8.00	8.00	8.31	8.12	8.00	8.00	8.00	6.96	4.02	1.79	0.67
Houston Pilots B - 11/12	8.588	8.896	9.089	8.756	8.567	8.402	8.160	7.877	7.742	7.829	7.947	7.931	7.944	7.960	5.94	4.90	8.00	8.03	8.00	8.03	8.03	8.99	8.19	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	6.96	4.57	1.60	1.45
Houston Pilots A - 1 & 2 Bravo	7.618	7.598	7.593	7.581	7.581	7.581	7.581	7.581	7.603	7.709	7.805	7.828	7.872	7.873	4.90	4.90	8.00	8.03	8.00	8.03	8.03	8.74	8.03	8.03	8.00	8.00	8.00	8.00	8.00	8.00	8.00	7.90	6.96	2.90	4.02



Tuesday, April 6th, 2021

Short-Term Forecast Discussion

Houston Pilots

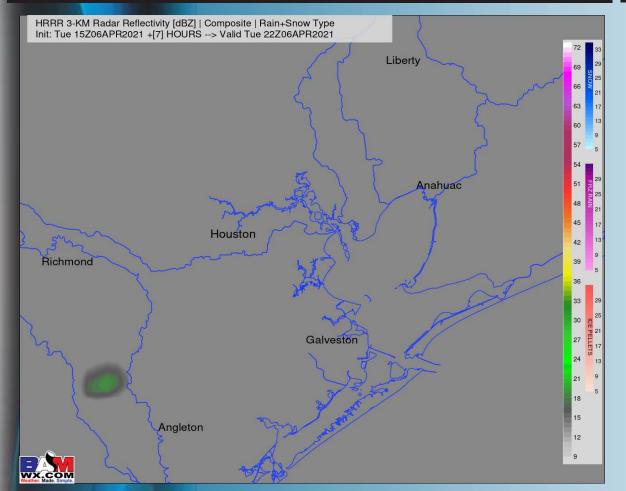
A passing shower north of the Houston Metro area cannot be ruled out this afternoon, but we expect our stations to stay dry.

- Winds still look to gradually increase this afternoon with sustained winds of 15-20 MPH and gusts of 20-25 MPH possible. Winds will continue coming out of the SE.
- Low temps tonight will linger around the upper-60s for the area.
 - No fog is anticipated for tonight.

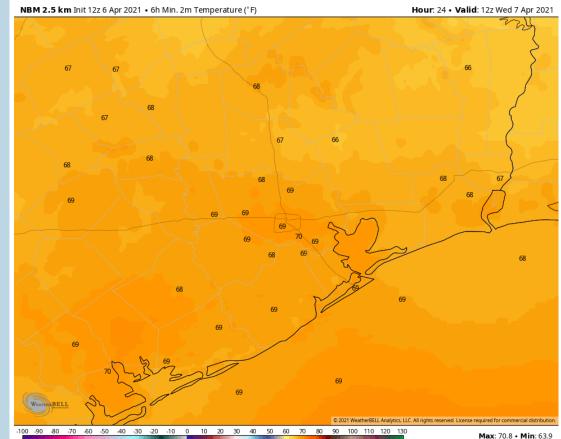


HRBB 3-KM 10-meter Wind Speed [mph] & Direction Tue 15Z06APR2021 +[6] HOURS

Simulated Radar Snapshot (3 PM CT)



High Temperatures Tuesday



Sustained Winds (3 PM CT)

--> Valid Tue 21Z06APR202



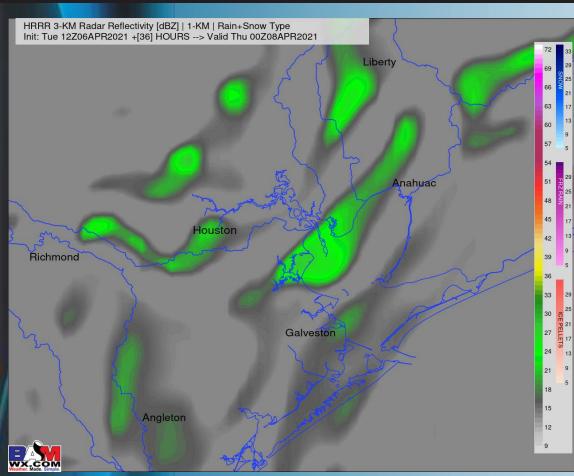
Wednesday, April 7th, 2021

Short-Term Forecast Discussion

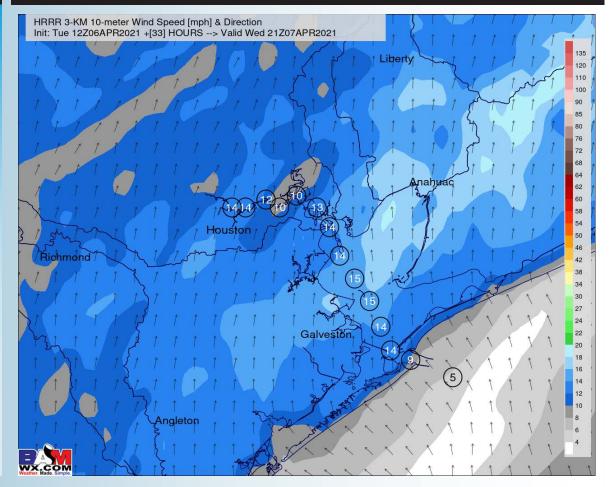
An isolated shower / thunderstorm will be possible after 12pm to sunset on Wednesday (~20-30%)...still looking to be a better chance closer to Houston vs the Boarding Stations. A weak front will approach from the north between 10pm Wed to 3am Thurs that may offer up an iso shower / storm chance as well, bringing much calmer winds behind the boundary.

- Winds will continue to be breezy on Wednesday out of the South, sustained at 13-18 MPH, gusting at times to 20-30 MPH.
- High temps for our Wednesday will reach into the mid 70s for our stations, lower to mid 80s inland.
- Confidence on fog Wednesday night is still low; winds look to relax more tomorrow night after midnight, making the risk *possible. However, the upper-air soundings on the data are not very supportive of this risk at this time across our *locations leading us to keep this threat off for now.*

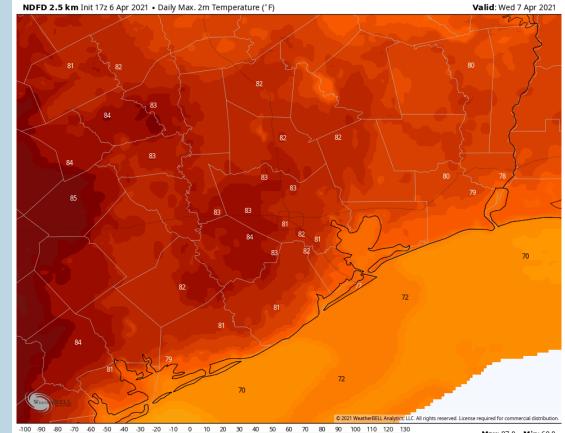
Simulated Radar Snapshot (7 PM CT)



Sustained Winds (3 PM CT)



High Temperatures Wednesday



Max: 87.0 • Min: 69.0





Thursday, April 8th, 2021

Short-Term Forecast Discussion

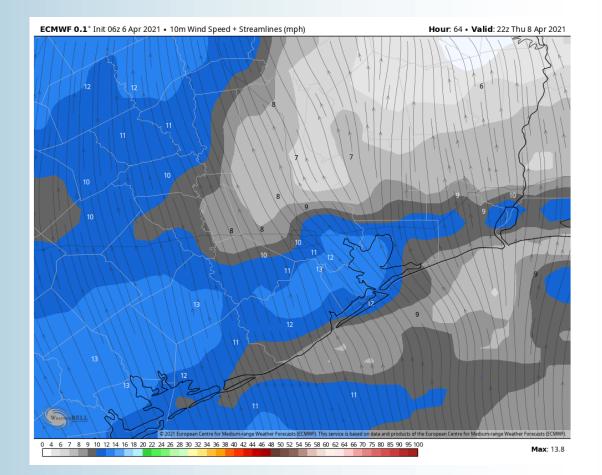
Thursday is anticipated to be rather dry across the area.

Winds will be weak Thursday morning, increasing after 12pm towards the remainder PM hours out of the South at 7-13 MPH, gusting up to 15-20 MPH at times.

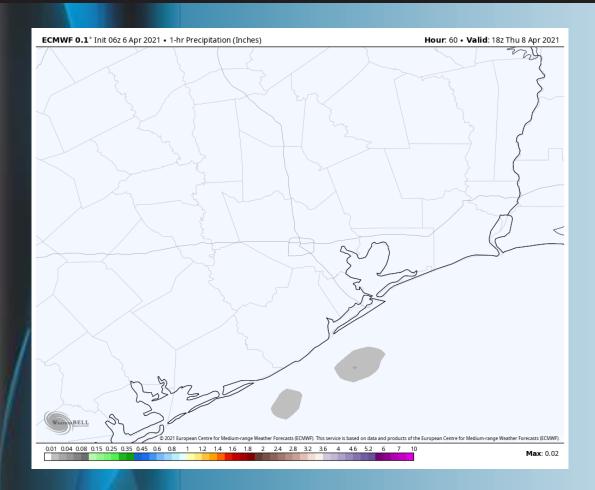
High temps for our Thursday will reach into \succ the mid 70s for our stations, mid to upper 80s inland.

At this distance, not anticipated widespread fog Thursday night to Friday morning.

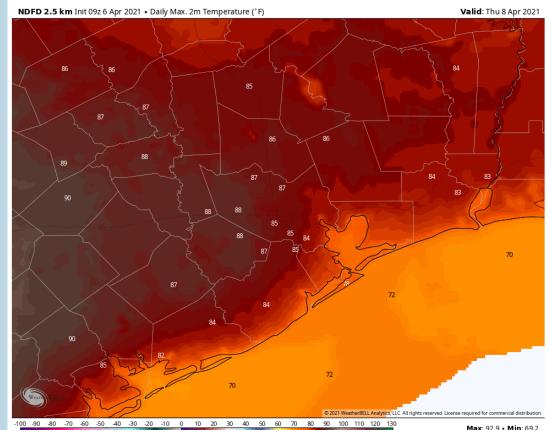
Sustained Winds (3 PM CT)



Simulated Radar Snapshot (3 PM CT)



High Temperatures Thursday



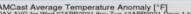
Tuesday, April 6, 2021





Long-Range Forecast Discussion

- Precipitation chances will be minimal over the next several days across the area, mainly north to northeast. **Temperatures will look** to continue to be on the rise ahead, anticipating above normal warmth ahead.
- Precipitation looks to continue to be on the increase in week 2 across the area; temps look to average out about normal for this period.
- Expectations are for a below normal pattern for precipitation risk for the Houston area for weeks 3 + 4. **Temperatures** are anticipated to average out to near normal for this timeframe.



+3/5

WEEK 2 TEMP DEPARTURE

-20 -12

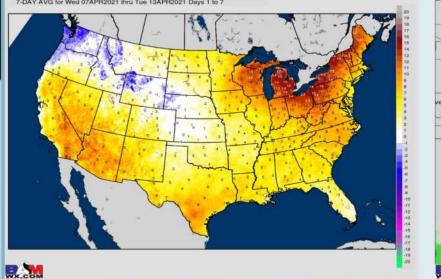
+5/8

+1/3

+12.0

-3

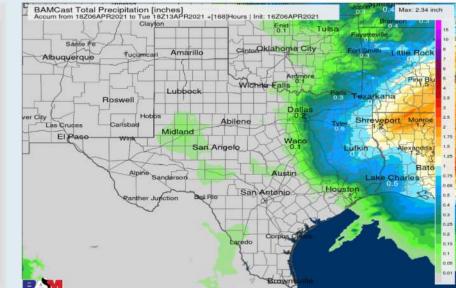
-1



+ St. Lou

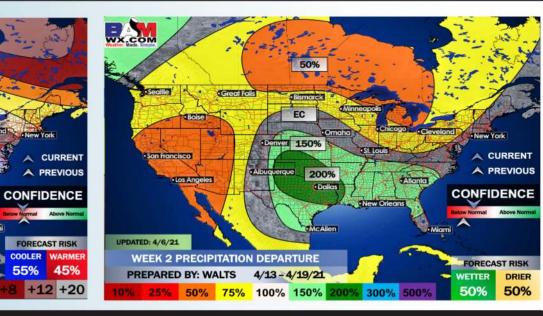
EC +1 +3 +5

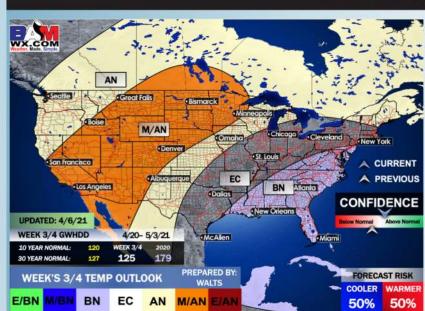
-3/5



Week 2 Forecast

Week 1 Forecast





Weeks 3/4 Forecast

COOLER

55%

