

# Houston Pilots Forecast Package



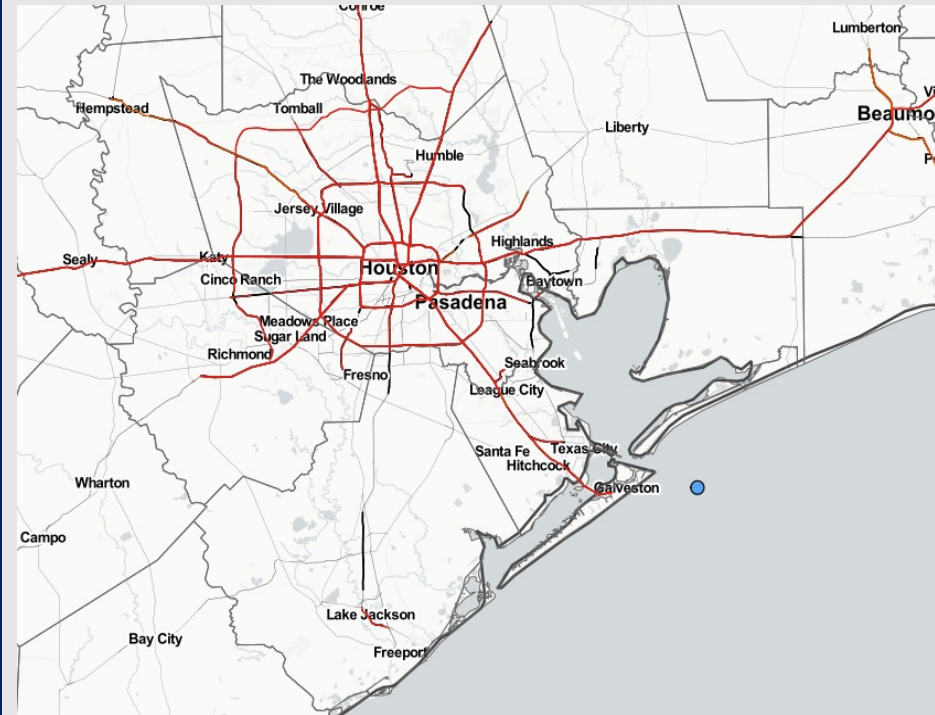
Updated: 1:00 PM CT

Tuesday, January 10, 2023

Forecaster: Vince Bryan

## Weather Headlines

- **Expecting fog to be something to watch into tomorrow before a front works through the area Thursday Morning. More on our fog slides below.**
- Favoring a primarily dry stretch over the next several days with a couple pockets of low-end shower chances.
- Wednesday could have a few wind gusts of up to 20 kts during the afternoon. Thursday looks to have the highest winds in the range of 10- 20 kts sustained with gusts in the 25 - 30 kt range possible thanks to the passing front.
- Wave heights over 4-5 feet not expected out through Friday.



**Radar/NWS Alerts: 1:00 PM 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.

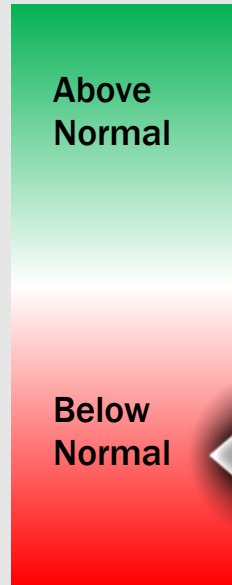
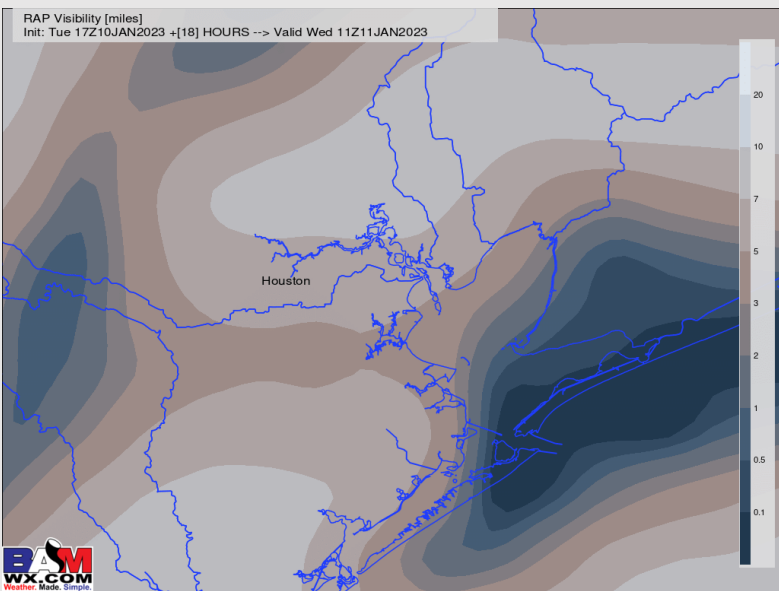
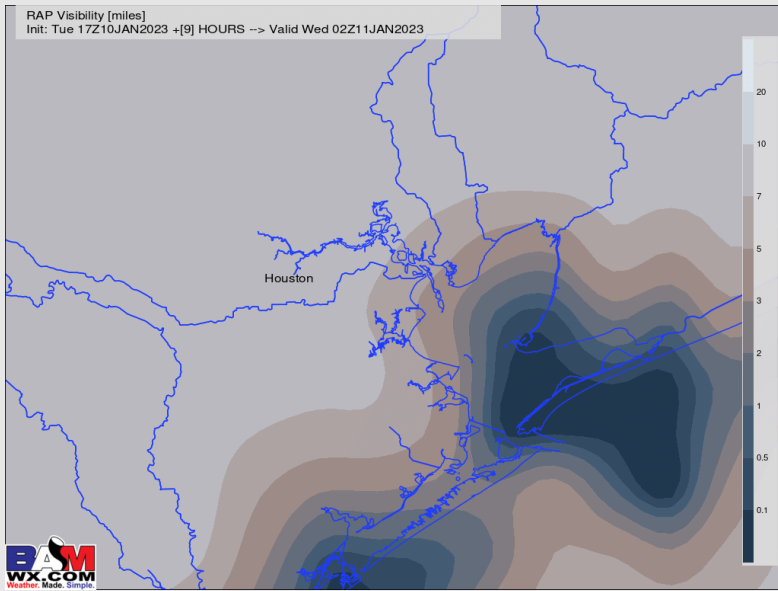
# Houston Pilots Visibility Report



## 9 PM CT TUE VISIBILITY

## 5 AM CT WED VISIBILITY

## Confidence



| TIMEFRAME DISCUSSED | THREAT |
|---------------------|--------|
| CURRENT - 11 AM WED | MEDIUM |

- While we continue to have higher than average confidence that fog will be a concern tonight and into the morning hours of Wednesday, the exact "start" time and the coverage are rather uncertain.
- \*Pockets\* of lowered visibility of 3-5 miles will be possible really at just about anytime this afternoon as a few low clouds try to linger around the area (especially 11/12 & Boarding Station).
- As of this update, we believe near the ~7 PM window (give or take an hour) is when southern stations may start to introduce patchy fog reducing visibilities down to <2 miles.
- While there may be some areas that are not locked in fog all through the overnight, all stations will be at play for this fog threat. Fog looks to lift during the 8 - 10 AM timeframe Wednesday with some fog lingering until 11 AM.

# Houston Pilots Extended Range Visibility Report



## Friday 1/13/23

Winds look to be from the N/NW on Friday making fog unlikely.



## Saturday 1/14/23

Northerly winds in the AM will shift from the SE to S during the late evening.



## Sunday 1/15/23

Winds will be from the S to SSW on Sunday, but the low levels of the atmosphere look too dry to support fog. This will need to be monitored.



## Chance for Reduced Visibility

|             |          |
|-------------|----------|
| Friday AM   | Unlikely |
| Friday PM   | Unlikely |
| Saturday AM | Unlikely |
| Saturday PM | Unlikely |
| Sunday AM   | Unlikely |
| Saturday PM | Unlikely |

# Houston Pilots Visibility Report



| Time              | Tue 11am | Tue 12pm | Tue 1pm | Tue 2pm | Tue 3pm | Tue 4pm | Tue 5pm | Tue 6pm | Tue 7pm | Tue 8pm | Tue 9pm | Tue 10pm | Tue 11pm | Wed 12am | Wed 1am | Wed 2am | Wed 3am | Wed 4am | Wed 5am | Wed 6am | Wed 7am | Wed 8am | Wed 9am | Wed 10am | Wed 11am | Wed 12pm | Wed 1pm | Wed 2pm | Wed 3pm | Wed 4pm | Wed 5pm | Wed 6pm | Wed 7pm | Wed 8pm | Wed 9pm | Wed 10pm |   |   |   |
|-------------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---|---|---|
| 610 Bridge        | 6        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 4        | 3        | 0.7     | 0.77    | 0.48    | 0.48    | 0.24    | 0.24    | 0.24    | 0.16    | 2       | 6        | 10       | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9       | 6        | 6 |   |   |
| Kinder 1          | 6        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 4        | 3        | 0.7     | 0.77    | 2       | 1       | 2       | 1       | 0.58    | 0.74    | 2       | 6        | 10       | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9       | 7        | 7 |   |   |
| Greens Bayou      | 5        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 5        | 4        | 0.7     | 0.77    | 4       | 3       | 4       | 2       | 1       | 2       | 5       | 7        | 10       | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9       | 7        | 7 |   |   |
| Shell Crude       | 6        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 5        | 4        | 0.91    | 0.77    | 6       | 3       | 6       | 3       | 3       | 5       | 7       | 8        | 10       | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| Lynchburg Ferries | 5        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 7       | 6        | 5        | 4        | 2       | 0.77    | 6       | 3       | 6       | 3       | 3       | 5       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| Exxon 3           | 5        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 5        | 4        | 1       | 0.7     | 6       | 3       | 6       | 3       | 4       | 5       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| Morgans Point     | 6        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 5        | 4        | 1       | 0.53    | 6       | 4       | 6       | 3       | 5       | 7       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 75/76             | 6        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 7        | 4        | 1       | 0.66    | 6       | 4       | 6       | 3       | 6       | 7       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 63/64             | 8        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 5        | 7        | 4        | 3       | 3       | 6       | 4       | 6       | 3       | 6       | 7       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 51/52             | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 5        | 7        | 3        | 4       | 3       | 5       | 4       | 5       | 3       | 6       | 7       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 37/38             | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 7        | 4        | 4       | 3       | 4       | 4       | 4       | 2       | 5       | 5       | 6       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 25/26             | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 6        | 7        | 6        | 4       | 4       | 4       | 4       | 5       | 5       | 1       | 5       | 5       | 7        | 9        | 9        | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10       | 9 | 7 | 7 |
| 11/12             | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 6       | 7       | 6        | 7        | 6        | 4       | 4       | 4       | 4       | 3       | 1       | 3       | 4       | 7       | 8        | 9        | 10       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 9        | 7 | 7 |   |
| 1 & 2 Bravo       | 10       | 9        | 8       | 7       | 7       | 10      | 9       | 10      | 9       | 6       | 7       | 6        | 7        | 6        | 5       | 4       | 2       | 1       | 0.58    | 0.38    | 2       | 6       | 7       | 7        | 7        | 9        | 9       | 9       | 9       | 9       | 9       | 9       | 9       | 9       | 9       | 8        | 7 | 7 |   |

# Houston Pilots Wind Report



**Confidence**



**Example**

Sustained wind 13 Knots  
Gusts 18 Knots  
Wind from the N

WS: 13  
G:18  
N

| Time Knots               | Tue 11am | Tue 12pm | Tue 1pm | Tue 2pm | Tue 3pm | Tue 4pm | Tue 5pm | Tue 6pm | Tue 7pm | Tue 8pm | Tue 9pm | Tue 10pm | Tue 11pm | Wed 12am | Wed 1am | Wed 2am | Wed 3am | Wed 4am | Wed 5am | Wed 6am | Wed 7am | Wed 8am | Wed 9am | Wed 10am | Wed 11am | Wed 12pm | Wed 1pm | Wed 2pm | Wed 3pm | Wed 4pm | Wed 5pm | Wed 6pm | Wed 7pm | Wed 8pm | Wed 9pm | Wed 10pm |     |
|--------------------------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|-----|
| <b>610 Bridge</b>        | 5        | 5        | 6       | 7       | 7       | 7       | 6       | 4       | 4       | 4       | 6       | 8        | 7        | 6        | 5       | 7       | 7       | 7       | 7       | 6       | 7       | 7       | 9       | 10       | 11       | 11       | 12      | 12      | 12      | 12      | 12      | 10      | 10      | 10      | 10      |          |     |
|                          | 11       | 13       | 11      | 11      | 10      | 10      | 10      | 10      | 10      | 12      | 17      | 20       | 21       | 14       | 12      | 11      | 12      | 12      | 13      | 12      | 13      | 12      | 13      | 15       | 17       | 19       | 20      | 21      | 20      | 21      | 20      | 21      | 20      | 18      | 17      | 16       | 17  |
|                          | SW       | SW       | WSW     | SW      | SW      | SW      | SW      | SW      | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SW      | SSW      | SSW      | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW     | S       | SSW      |     |
| <b>Kinder 1</b>          | 5        | 5        | 7       | 7       | 7       | 7       | 6       | 4       | 4       | 5       | 6       | 7        | 7        | 6        | 5       | 7       | 7       | 7       | 7       | 6       | 7       | 7       | 9       | 10       | 11       | 11       | 12      | 12      | 12      | 12      | 12      | 10      | 10      | 10      | 10      |          |     |
|                          | 11       | 13       | 11      | 11      | 10      | 10      | 10      | 9       | 10      | 12      | 16      | 20       | 21       | 14       | 12      | 11      | 12      | 12      | 12      | 12      | 13      | 13      | 15      | 17       | 19       | 20       | 21      | 21      | 20      | 20      | 20      | 18      | 17      | 17      | 16      | 17       |     |
|                          | WSW      | SW       | WSW     | SW      | SW      | SW      | SW      | SW      | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SW      | SSW      | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW     | S       | SSW      |     |
| <b>Greens Bayou</b>      | 5        | 5        | 6       | 7       | 7       | 7       | 5       | 4       | 4       | 5       | 6       | 7        | 7        | 6        | 5       | 6       | 7       | 6       | 6       | 6       | 7       | 7       | 9       | 10       | 11       | 11       | 12      | 12      | 12      | 12      | 12      | 10      | 10      | 10      | 10      |          |     |
|                          | 12       | 13       | 11      | 11      | 10      | 10      | 10      | 8       | 10      | 12      | 15      | 20       | 20       | 14       | 12      | 11      | 12      | 12      | 12      | 12      | 13      | 13      | 15      | 17       | 19       | 19       | 11      | 20      | 21      | 20      | 20      | 19      | 18      | 17      | 16      | 17       |     |
|                          | WSW      | SW       | WSW     | SW      | SW      | SW      | SW      | SW      | SSW     | SSW     | SSW     | SSW      | SW       | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SW      | SSW      | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW     | S       | SSW      |     |
| <b>Shell Crude</b>       | 5        | 5        | 7       | 7       | 7       | 7       | 5       | 4       | 4       | 5       | 6       | 7        | 7        | 6        | 5       | 6       | 7       | 6       | 6       | 6       | 7       | 7       | 9       | 10       | 11       | 11       | 12      | 13      | 12      | 12      | 12      | 11      | 10      | 10      | 10      |          |     |
|                          | 12       | 12       | 11      | 11      | 10      | 10      | 10      | 8       | 10      | 12      | 16      | 20       | 20       | 13       | 11      | 11      | 12      | 12      | 12      | 12      | 13      | 13      | 15      | 16       | 18       | 19       | 20      | 20      | 20      | 20      | 19      | 18      | 17      | 16      | 16      | 16       |     |
|                          | WSW      | SW       | WSW     | SW      | SW      | SW      | SW      | SSW     | SSW     | SSW     | SSW     | SSW      | SW       | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SW      | SSW      | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW      |     |
| <b>Lynchburg Ferries</b> | 5        | 5        | 6       | 6       | 6       | 6       | 5       | 4       | 4       | 4       | 6       | 7        | 6        | 6        | 5       | 6       | 7       | 6       | 6       | 6       | 7       | 7       | 9       | 10       | 11       | 11       | 12      | 12      | 12      | 12      | 12      | 10      | 10      | 10      | 10      |          |     |
|                          | 11       | 11       | 11      | 11      | 10      | 10      | 10      | 7       | 9       | 11      | 15      | 19       | 19       | 13       | 11      | 11      | 12      | 12      | 12      | 12      | 13      | 13      | 15      | 16       | 18       | 19       | 20      | 20      | 19      | 19      | 17      | 17      | 16      | 16      | 16      | 16       |     |
|                          | WSW      | SW       | WSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW     | S       | SSW     | SSW      | SW       | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SW      | SSW      | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW     | S        | SSW |
| <b>Exxon 3</b>           | 4        | 4        | 5       | 6       | 6       | 5       | 5       | 4       | 4       | 5       | 6       | 7        | 5        | 5        | 4       | 6       | 7       | 6       | 7       | 6       | 7       | 7       | 9       | 10       | 11       | 12       | 12      | 12      | 12      | 11      | 10      | 10      | 10      | 10      | 10      |          |     |
|                          | 9        | 9        | 10      | 11      | 11      | 11      | 8       | 9       | 10      | 15      | 17      | 17       | 12       | 12       | 11      | 12      | 12      | 12      | 12      | 12      | 13      | 13      | 14      | 16       | 17       | 18       | 19      | 20      | 19      | 19      | 17      | 17      | 16      | 16      | 16      | 16       |     |
|                          | SW       | SSW      | SSW     | S       | S       | S       | S       | S       | S       | S       | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SW       | SW      | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW     | S        | SSW |
| <b>Morgans Point</b>     | 2        | 3        | 5       | 6       | 6       | 6       | 6       | 6       | 6       | 6       | 8       | 7        | 6        | 5        | 5       | 7       | 7       | 7       | 7       | 7       | 7       | 7       | 9       | 10       | 11       | 12       | 12      | 12      | 12      | 11      | 11      | 11      | 10      | 10      | 10      |          |     |
|                          | 8        | 9        | 10      | 11      | 12      | 12      | 13      | 9       | 10      | 12      | 16      | 17       | 15       | 11       | 11      | 12      | 12      | 12      | 13      | 13      | 13      | 14      | 14      | 16       | 17       | 18       | 18      | 19      | 19      | 18      | 17      | 17      | 16      | 16      | 16      | 16       |     |
|                          | SSW      | SSE      | SSE     | SSE     | SSE     | SSE     | SSE     | S       | S       | S       | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SW       | SW       | SSW     | SW      | SW      | SSW     | SSW     | SSW     | S       | SSW     | S       | SSW      |     |
| <b>75/76</b>             | 2        | 3        | 6       | 7       | 6       | 9       | 10      | 9       | 9       | 9       | 10      | 8        | 7        | 7        | 6       | 8       | 8       | 8       | 8       | 8       | 8       | 8       | 9       | 10       | 11       | 12       | 12      | 13      | 13      | 12      | 12      | 12      | 11      | 11      | 11      |          |     |
|                          | 7        | 8        | 10      | 11      | 11      | 13      | 13      | 11      | 12      | 14      | 18      | 16       | 14       | 12       | 13      | 14      | 13      | 13      | 13      | 13      | 13      | 14      | 14      | 15       | 16       | 17       | 17      | 18      | 18      | 18      | 18      | 17      | 17      | 17      | 17      | 17       |     |
|                          | SSW      | SE       | ESE     | SE      | SE      | SSE     | SSE     | SSE     | S       | S       | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | S       | SSW     | S       | S       | SSW      |     |
| <b>63/64</b>             | 2        | 3        | 5       | 5       | 6       | 11      | 10      | 9       | 9       | 10      | 11      | 9        | 7        | 7        | 7       | 9       | 9       | 9       | 8       | 8       | 8       | 9       | 9       | 10       | 11       | 12       | 13      | 13      | 13      | 13      | 12      | 12      | 12      | 12      | 12      |          |     |
|                          | 7        | 8        | 9       | 9       | 10      | 13      | 12      | 11      | 13      | 15      | 17      | 14       | 13       | 12       | 14      | 14      | 14      | 13      | 13      | 13      | 13      | 14      | 14      | 15       | 16       | 17       | 17      | 18      | 18      | 17      | 17      | 16      | 16      | 16      | 17      | 18       |     |
|                          | SW       | ESE      | SE      | SE      | SSE     | S       | S       | S       | S       | S       | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | S       | S       | S       | S       | SSW     |          |     |
| <b>51/52</b>             | 2        | 2        | 5       | 6       | 9       | 11      | 10      | 9       | 10      | 11      | 10      | 8        | 7        | 7        | 7       | 9       | 9       | 9       | 9       | 9       | 9       | 9       | 9       | 10       | 11       | 12       | 13      | 13      | 13      | 13      | 13      | 12      | 12      | 13      | 13      |          |     |
|                          | 7        | 7        | 8       | 10      | 11      | 14      | 13      | 13      | 15      | 17      | 17      | 14       | 13       | 12       | 14      | 14      | 14      | 13      | 13      | 13      | 13      | 13      | 14      | 15       | 16       | 17       | 17      | 18      | 18      | 17      | 16      | 16      | 16      | 17      | 17      | 18       |     |
|                          | WSW      | SE       | SE      | SSE     | S       | S       | S       | S       | S       | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW      |     |
| <b>37/38</b>             | 3        | 3        | 6       | 7       | 11      | 11      | 10      | 9       | 10      | 12      | 10      | 9        | 8        | 7        | 8       | 10      | 10      | 10      | 10      | 9       | 9       | 9       | 9       | 10       | 10       | 11       | 13      | 13      | 13      | 13      | 12      | 12      | 13      | 13      | 13      |          |     |
|                          | 7        | 7        | 9       | 10      | 12      | 14      | 13      | 15      | 17      | 18      | 18      | 14       | 13       | 13       | 14      | 14      | 14      | 14      | 14      | 14      | 14      | 13      | 13      | 14       | 15       | 16       | 17      | 18      | 18      | 18      | 17      | 16      | 16      | 16      | 17      | 17       | 19  |
|                          | SW       | SSE      | S       | SSW     | S       | SSW     | S       | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW      |     |
| <b>25/26</b>             | 4        | 4        | 6       | 7       | 10      | 10      | 9       | 8       | 10      | 11      | 9       | 8        | 7        | 7        | 7       | 10      | 10      | 10      | 10      | 9       | 9       | 9       | 9       | 10       | 10       | 12       | 13      | 13      | 13      | 13      | 12      | 11      | 12      | 12      | 13      | 13       |     |
|                          | 7        | 7        | 8       | 9       | 11      | 14      | 13      | 15      | 18      | 18      | 17      | 13       | 12       | 12       | 15      | 14      | 14      | 14      | 14      | 14      | 14      | 14      | 14      | 15       | 16       | 17       | 18      | 18      | 18      | 17      | 16      | 16      | 16      | 16      | 17      | 19       |     |
|                          | SW       | SSW      | SSW     | SSW     | S       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW      |     |
| <b>11/12</b>             | 4        | 5        | 5       | 6       | 9       | 10      | 9       | 10      | 11      | 11      | 10      | 8        | 7        | 7        | 8       | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 10      | 11       | 12       | 13       | 13      | 13      | 13      | 13      | 12      | 12      | 13      | 13      | 13      |          |     |
|                          | 6        | 7        | 8       | 8       | 11      | 15      | 15      | 17      | 18      | 18      | 17      | 13       | 12       | 13       | 15      | 14      | 14      | 14      | 14      | 14      | 14      | 14      | 14      | 15       | 16       | 16       | 17      | 17      | 17      | 17      | 16      | 16      | 16      | 16      | 16      | 17       | 19  |
|                          | SW       | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW      | SSW      | SSW      | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | SSW      |     |
| <b>1 &amp; 2 Bravo</b>   | 3        | 3        | 5       | 6       | 9       | 10      | 10      | 13      | 14      | 13      | 11      | 9        | 8        | 8        | 9       | 12      | 12      | 12      | 11      | 11      | 10      | 10      | 11      | 12       | 12       | 12       | 12      | 12      | 12      | 12      | 12      | 13      | 14      | 14      | 14      |          |     |
|                          | 7        | 8        | 10      | 9       | 12      | 16      | 17      | 19      | 19      | 19      | 17      | 13       | 12       | 14       | 17      | 16      | 16      | 15      | 15      | 15      | 15      | 15      | 15      | 16       | 16       | 16       | 16      | 16      | 16      | 16      | 16      | 16      | 16      | 16      | 16      | 16       |     |
|                          | SW       | SSW      | S       | S       | SSW     | SSW     | SSW     | SSW     | SSW     | SSW     | SW      | SW       | SW       | SSW      | SSW     | SSW     | SW      | SW      | SW      | SW      | SW      | SW      | SSW     | SW       | SW       | SW       | SSW     | SSW     | SSW     | SSW     | SSW     | S       | S       | S       | S       | SSW      |     |

# Houston Pilots: Tue. 1/10/2023



## Forecast Discussion

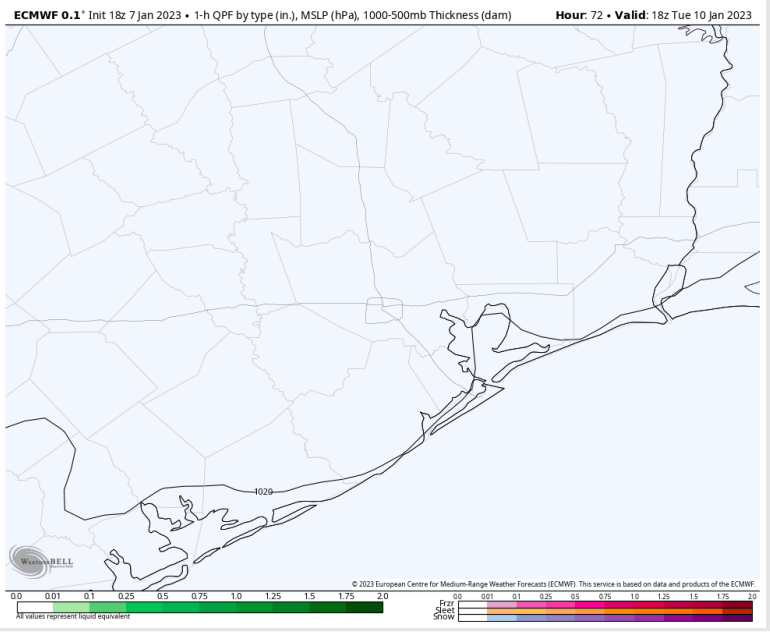
**Precip:** Expecting dry conditions the rest of the day.

**Wind:** Winds the rest of the day will continue out of the SW at 8-13 knots. Gusts of 15-18 knots are possible after 5 PM at the boarding station.

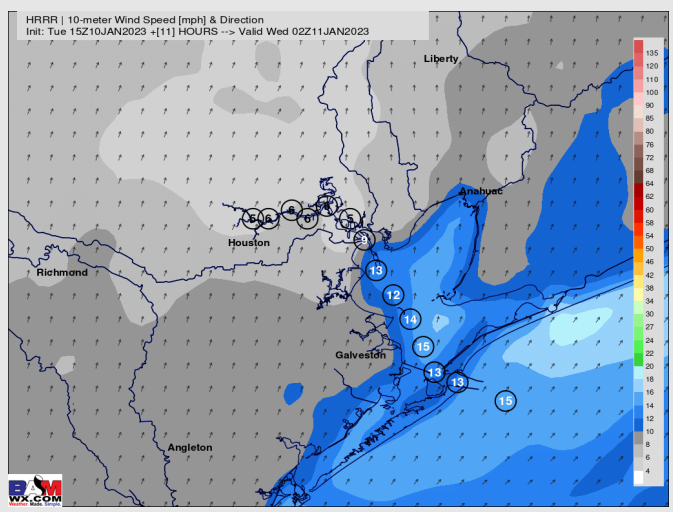
**Temps:** Lows will be in the low to mid 60s for most stations.

**Visibility:** Please see visibility slides above for more of a fog breakdown.

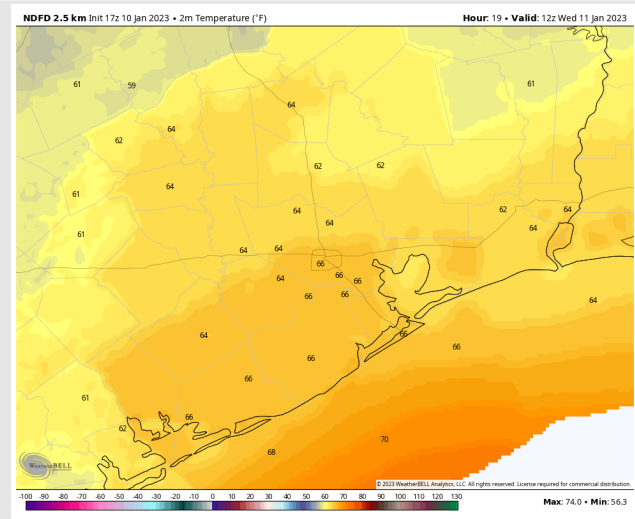
## Precip Forecast: 12 PM CT



Wind Speed  
7 PM CT



Low Temps  
Wed AM



## Forecast Discussion

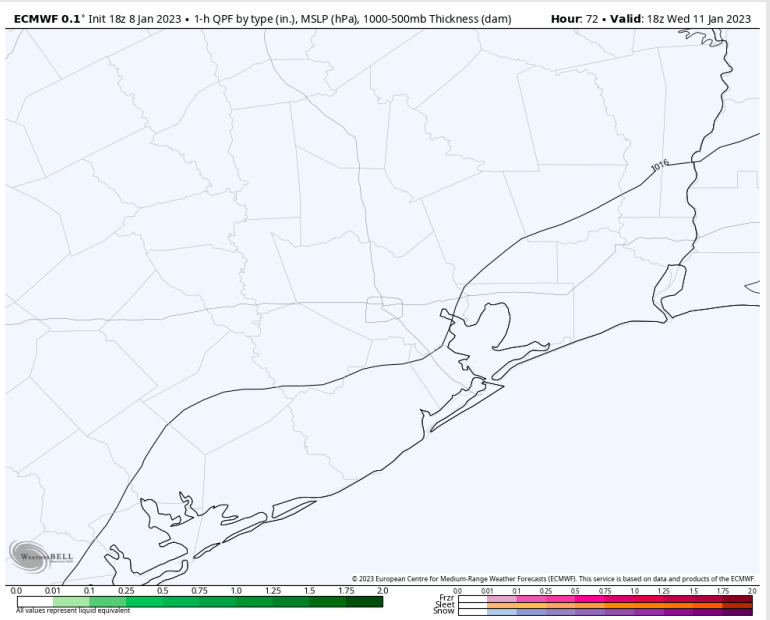
**Precip:** Anticipating a dry day for Wednesday.

**Wind:** Sustained winds out of the SW for the entire day. Winds will start out at 8 – 13 kts across all stations and pickup around 9 AM to 10 – 15 kts through 7 PM. **Wind gusts of up to 20 - 25 kts will be possible across all stations mainly after 11 AM.**

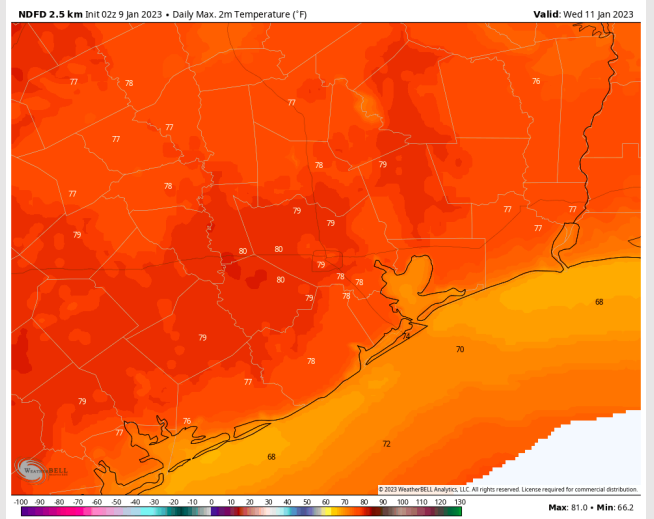
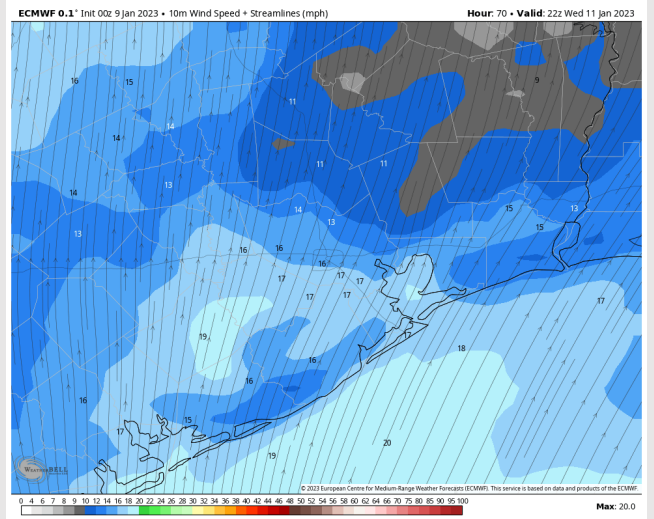
**Temps:** High temps Wednesday will be in the upper 70s F north of Morgan's Point and in the mid 70s F south of Morgan's Point with Boarding Station temps near 70 F.

**Visibility:** More information on the visibilities slide above regarding fog.

## Precip Forecast: 12 PM CT



Wind Speed  
12 PM CT



High Temps  
Wednesday

# Houston Pilots: Thur. 1/12/2023



## Forecast Discussion

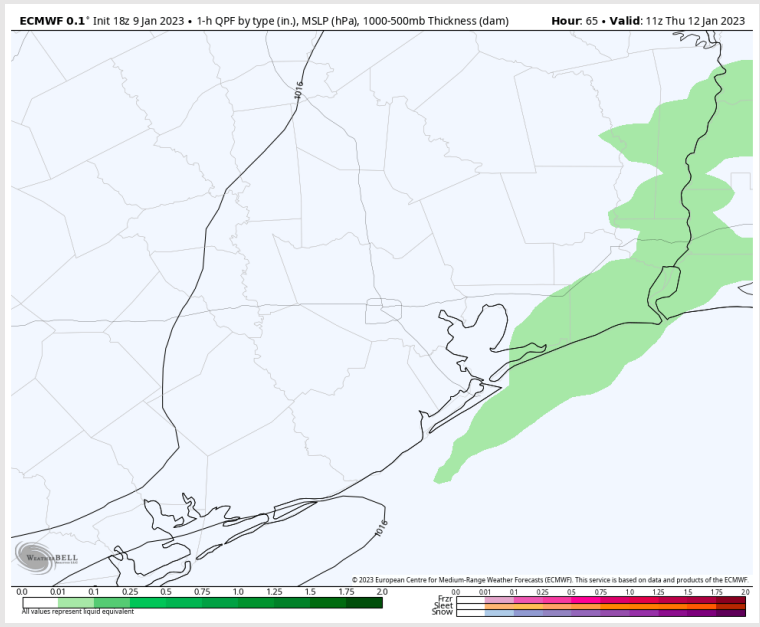
**Precip:** Anticipating a dry day for the most part with a 30% chance for a passing shower between 4 AM – 8 AM.

**Wind:** Sustained winds will start from the SW in the AM and shift from the NW by 8 AM as a front pushes through. Winds north of Morgan’s Point will range from 10 – 16 kts (even after the front pushes through) and south of Morgan’s point will be more elevated at 12 – 20 kts. **Wind gusts could reach as high as 25 kts across all stations from 10 AM – 4 PM. Wind gusts will be highest at the Boarding Station, where gusts could reach 30 kts during the 5 PM – 11 PM timeframe.**

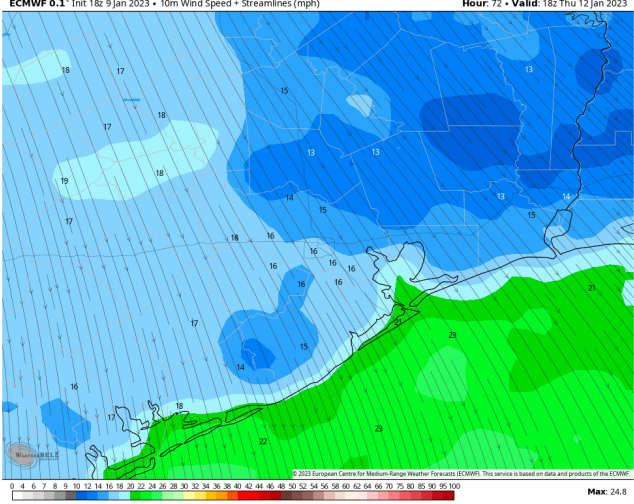
**Temps:** High temperatures Thursday will be in the mid 60s F across all stations.

**Visibility:** Fog is not likely to occur for the daytime hours Thursday as the front passes.

## Precip Forecast: 5 AM CT

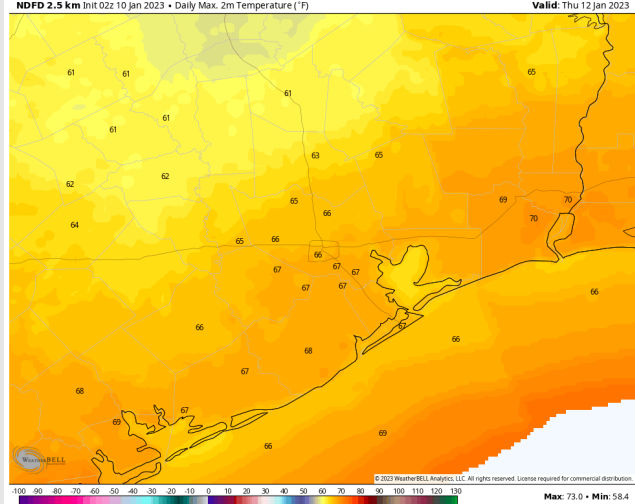


ECMWF 0.1' Init 18z 9 Jan 2023 • 10m Wind Speed + Streamlines (mph) Hour: 72 • Valid: 18z Thu 12 Jan 2023



Wind Speed  
12 PM CT

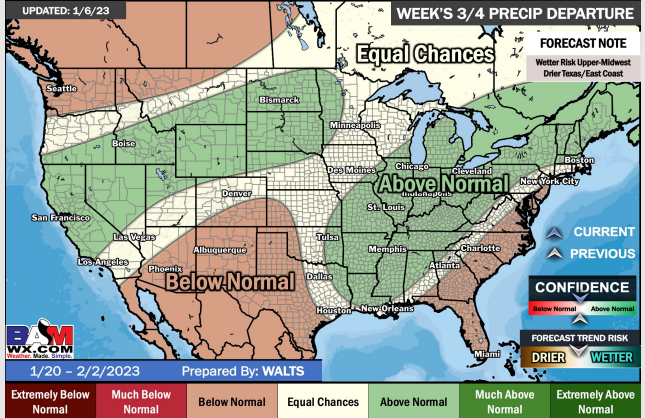
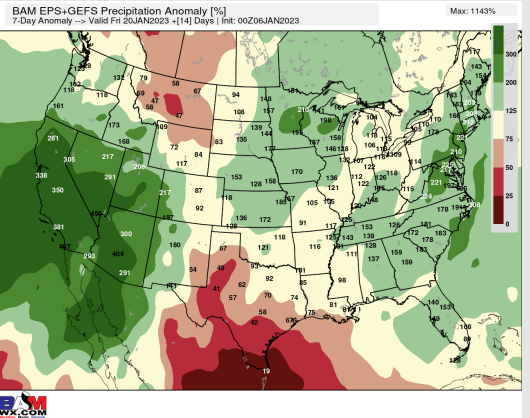
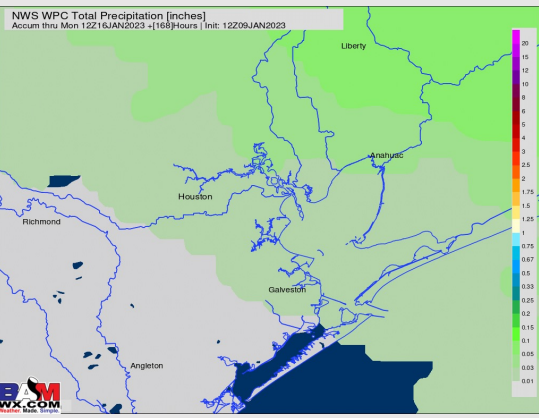
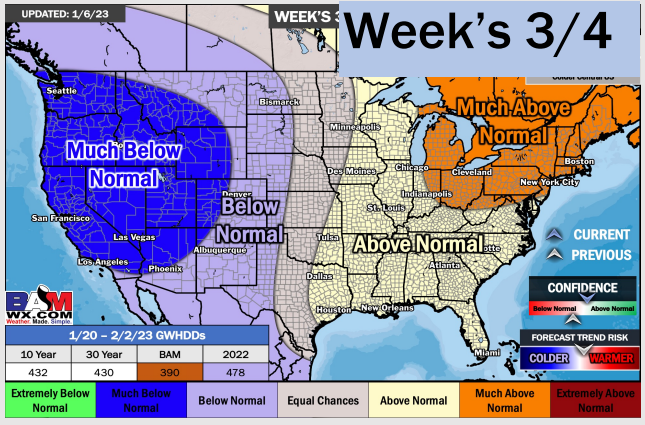
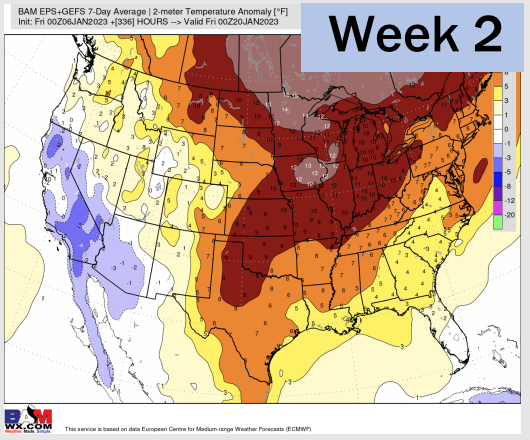
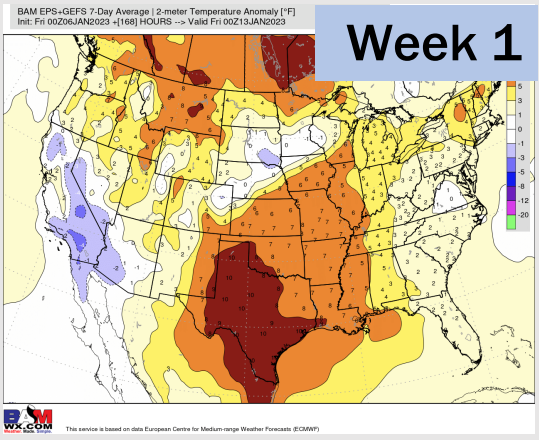
NDFD 2.5 km init 02z 10 Jan 2023 • Daily Max. 2m Temperature (°F) Valid: Thu 12 Jan 2023



High Temps  
Thursday



# Houston Pilots: 1/10/23



- Expecting some low end rain chances for the middle of the week, however overall drier weather moving forward. Temps will continue to remain above average.
- Week 2 precipitation is expected to be near normal for the week 2 timeframe. Temperatures are to be above normal.
- Near normal precipitation chances and warmer weather is expected in the weeks 3/4 timeframe.