

# Houston Pilots Forecast Package



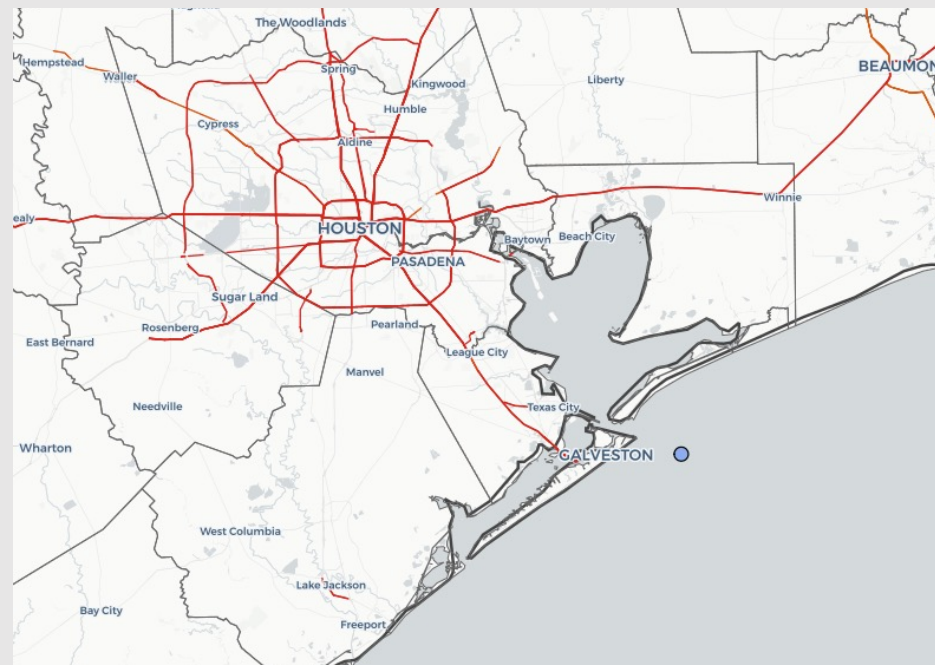
Updated: 5:00 AM CT

Wednesday, March 16, 2022

Forecaster: Vince Bryan

## Weather Headlines

- Quieter weather anticipated today and tomorrow. Next shot of precip coming late Thursday with the next front.
- Winds slowly start to increase Thu PM out ahead of the front with elevated winds likely continuing into Fri.
- Following front will rain showers starting Monday PM with a front following on Tuesday evening.



**Radar/ NWS Alerts: 5:00 SM 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



| Time                                       | 03-16-<br>2022 Wed<br>3am | 03-16-<br>2022 Wed<br>4am | 03-16-<br>2022 Wed<br>5am | 03-16-<br>2022 Wed<br>6am | 03-16-<br>2022 Wed<br>7am | 03-16-<br>2022 Wed<br>8am | 03-16-<br>2022 Wed<br>9am | 03-16-<br>2022 Wed<br>10am | 03-16-<br>2022 Wed<br>11am | 03-16-<br>2022 Wed<br>12pm | 03-16-<br>2022 Wed<br>1pm | 03-16-<br>2022 Wed<br>2pm | 03-16-<br>2022 Wed<br>3pm | 03-16-<br>2022 Wed<br>4pm | 03-16-<br>2022 Wed<br>5pm | 03-16-<br>2022 Wed<br>6pm | 03-16-<br>2022 Wed<br>7pm | 03-16-<br>2022 Wed<br>8pm | 03-16-<br>2022 Wed<br>9pm | 03-16-<br>2022 Wed<br>10pm | 03-16-<br>2022 Wed<br>11pm | 03-17-<br>2022 Thu<br>12am | 03-17-<br>2022 Thu<br>1am | 03-17-<br>2022 Thu<br>2am | 03-17-<br>2022 Thu<br>3am | 03-17-<br>2022 Thu<br>4am | 03-17-<br>2022 Thu<br>5am | 03-17-<br>2022 Thu<br>6am | 03-17-<br>2022 Thu<br>7am | 03-17-<br>2022 Thu<br>8am | 03-17-<br>2022 Thu<br>9am | 03-17-<br>2022 Thu<br>10am | 03-17-<br>2022 Thu<br>11am | 03-17-<br>2022 Thu<br>12pm | 03-17-<br>2022 Thu<br>1pm | 03-17-<br>2022 Thu<br>2pm |        |       |
|--|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|---------------------------|---------------------------|--------|-------|
| Houston Pilots N<br>- 610 Bridge           | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 7.954                     | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots M<br>- Kinder 1             | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 7.974                     | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots L<br>- Greens Bayou         | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.560                     | 9.982                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots K<br>- Shell Crude          | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.033                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots J<br>- Lynchburg<br>Ferries | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.033                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots I<br>- Exxon 3              | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.481                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots H<br>- Morgans Point        | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 8.988                     | 10.000                    | 10.000                    | 8.988                     | 9.481                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots G<br>- 75/76                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.574                     | 10.000                    | 10.000                    | 8.988                     | 9.577                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots F<br>- 63/64                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.608                     | 10.000                    | 10.000                    | 8.988                     | 9.609                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots E<br>- 51/52                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots D<br>- 37/38                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.884                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots C<br>- 25/26                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.884                      | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots B<br>- 11/12                | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000 |       |
| Houston Pilots A<br>- 1 & 2 Bravo          | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                    | 10.000                     | 10.000                     | 10.000                     | 10.000                    | 10.000                    | 10.000                    | 8.988                     | 9.822                     | 9.822                     | 9.771                     | 8.988                     | 9.822                     | 9.822                      | 9.822                      | 8.988                      | 9.808                     | 9.808                     | 9.808  | 9.808 |

Check slides below for more on Wed AM threat.

# Houston Pilots Wind Report



| Time                                 | 03-16-2022 Wed 3am    | 03-16-2022 Wed 4am    | 03-16-2022 Wed 5am   | 03-16-2022 Wed 6am    | 03-16-2022 Wed 7am   | 03-16-2022 Wed 8am   | 03-16-2022 Wed 9am  | 03-16-2022 Wed 10am | 03-16-2022 Wed 11am | 03-16-2022 Wed 12pm | 03-16-2022 Wed 1pm  | 03-16-2022 Wed 2pm  | 03-16-2022 Wed 3pm  | 03-16-2022 Wed 4pm   | 03-16-2022 Wed 5pm    | 03-16-2022 Wed 6pm    | 03-16-2022 Wed 7pm    | 03-16-2022 Wed 8pm   | 03-16-2022 Wed 9pm  | 03-16-2022 Wed 10pm | 03-16-2022 Wed 11pm | 03-17-2022 Thu 12am | 03-17-2022 Thu 1am    | 03-17-2022 Thu 2am  | 03-17-2022 Thu 3am    | 03-17-2022 Thu 4am    | 03-17-2022 Thu 5am    | 03-17-2022 Thu 6am    | 03-17-2022 Thu 7am    | 03-17-2022 Thu 8am   | 03-17-2022 Thu 9am    | 03-17-2022 Thu 10am   | 03-17-2022 Thu 11am   | 03-17-2022 Thu 12pm   | 03-17-2022 Thu 1pm    | 03-17-2022 Thu 2pm    |
|--------------------------------------|-----------------------|-----------------------|----------------------|-----------------------|----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|-----------------------|-----------------------|-----------------------|----------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Houston Pilots N - 610 Bridge        | WS: 4<br>G:7<br>N     | WS: 3<br>G:5<br>NNE   | WS: 3<br>G:5<br>NNE  | WS: 3<br>G:5<br>NE    | WS: 2<br>G:4<br>NNE  | WS: 1<br>G:2<br>ESE  | WS: 1<br>G:1<br>SW  | WS: 1<br>G:2<br>E   | WS: 1<br>G:2<br>SW  | WS: 2<br>G:4<br>WSW | WS: 2<br>G:4<br>SW  | WS: 3<br>G:5<br>SSW | WS: 4<br>G:6<br>SSW | WS: 5<br>G:8<br>S    | WS: 7<br>G:9<br>SSE   | WS: 8<br>G:10<br>SSE  | WS: 9<br>G:13<br>SSE  | WS: 8<br>G:13<br>SSE | WS: 8<br>G:13<br>S  | WS: 7<br>G:12<br>S  | WS: 7<br>G:11<br>S  | WS: 6<br>G:10<br>S  | WS: 5<br>G:9<br>SSE   | WS: 5<br>G:9<br>SSE | WS: 4<br>G:10<br>SSE  | WS: 4<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SE   | WS: 7<br>G:12<br>SE   | WS: 7<br>G:13<br>SE  | WS: 9<br>G:15<br>SE   | WS: 11<br>G:17<br>SSE | WS: 13<br>G:19<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:22<br>SSE | WS: 16<br>G:22<br>SSE |
| Houston Pilots M - Kinder 1          | WS: 4<br>G:7<br>N     | WS: 3<br>G:5<br>NE    | WS: 3<br>G:5<br>NNE  | WS: 3<br>G:5<br>NE    | WS: 3<br>G:4<br>NNE  | WS: 1<br>G:2<br>E    | WS: 1<br>G:1<br>SW  | WS: 1<br>G:2<br>E   | WS: 2<br>G:2<br>SW  | WS: 2<br>G:4<br>WSW | WS: 2<br>G:4<br>SW  | WS: 3<br>G:5<br>SSW | WS: 4<br>G:6<br>SSW | WS: 5<br>G:8<br>S    | WS: 7<br>G:9<br>SSE   | WS: 8<br>G:10<br>SSE  | WS: 9<br>G:13<br>SSE  | WS: 8<br>G:13<br>SSE | WS: 8<br>G:13<br>S  | WS: 7<br>G:12<br>S  | WS: 7<br>G:11<br>S  | WS: 6<br>G:10<br>S  | WS: 5<br>G:9<br>S     | WS: 5<br>G:9<br>SSE | WS: 4<br>G:9<br>SSE   | WS: 4<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SSE  | WS: 7<br>G:12<br>SE   | WS: 7<br>G:13<br>SE  | WS: 9<br>G:15<br>SE   | WS: 12<br>G:17<br>SSE | WS: 13<br>G:19<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:22<br>SSE | WS: 16<br>G:22<br>SSE |
| Houston Pilots L - Greens Bayou      | WS: 4<br>G:6<br>N     | WS: 3<br>G:5<br>E     | WS: 3<br>G:5<br>NNE  | WS: 3<br>G:5<br>NE    | WS: 3<br>G:4<br>NNE  | WS: 2<br>G:2<br>NE   | WS: 1<br>G:1<br>SSW | WS: 2<br>G:2<br>E   | WS: 2<br>G:2<br>WSW | WS: 2<br>G:4<br>WSW | WS: 3<br>G:4<br>SW  | WS: 3<br>G:5<br>SSW | WS: 4<br>G:6<br>S   | WS: 6<br>G:8<br>S    | WS: 8<br>G:9<br>SSE   | WS: 9<br>G:11<br>SSE  | WS: 10<br>G:13<br>SSE | WS: 8<br>G:13<br>SSE | WS: 8<br>G:13<br>S  | WS: 7<br>G:12<br>S  | WS: 6<br>G:11<br>S  | WS: 6<br>G:10<br>S  | WS: 5<br>G:9<br>S     | WS: 5<br>G:9<br>SSE | WS: 4<br>G:9<br>SSE   | WS: 4<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SSE  | WS: 7<br>G:12<br>SE   | WS: 7<br>G:13<br>SE  | WS: 9<br>G:15<br>SSE  | WS: 12<br>G:17<br>SSE | WS: 13<br>G:18<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:21<br>SSE | WS: 16<br>G:21<br>SSE |
| Houston Pilots K - Shell Crude       | WS: 4<br>G:6<br>N     | WS: 4<br>G:5<br>ENE   | WS: 3<br>G:5<br>NNE  | WS: 3<br>G:5<br>NE    | WS: 3<br>G:4<br>NNE  | WS: 2<br>G:2<br>NNE  | WS: 1<br>G:1<br>SSW | WS: 2<br>G:2<br>E   | WS: 2<br>G:2<br>WSW | WS: 2<br>G:4<br>WSW | WS: 3<br>G:4<br>SSW | WS: 4<br>G:5<br>SSW | WS: 5<br>G:6<br>S   | WS: 6<br>G:8<br>SSE  | WS: 8<br>G:10<br>SSE  | WS: 9<br>G:11<br>SSE  | WS: 10<br>G:13<br>SSE | WS: 8<br>G:13<br>SSE | WS: 8<br>G:13<br>S  | WS: 7<br>G:12<br>S  | WS: 7<br>G:11<br>S  | WS: 6<br>G:10<br>S  | WS: 5<br>G:9<br>S     | WS: 5<br>G:9<br>SSE | WS: 4<br>G:9<br>SSE   | WS: 5<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SSE  | WS: 7<br>G:12<br>SE   | WS: 7<br>G:14<br>SE  | WS: 9<br>G:15<br>SSE  | WS: 12<br>G:17<br>SSE | WS: 13<br>G:18<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:21<br>SSE | WS: 16<br>G:21<br>SSE |
| Houston Pilots J - Lynchburg Ferries | WS: 4<br>G:6<br>N     | WS: 4<br>G:5<br>SSE   | WS: 3<br>G:5<br>NNE  | WS: 3<br>G:4<br>NE    | WS: 3<br>G:4<br>NNE  | WS: 2<br>G:3<br>NNE  | WS: 1<br>G:2<br>SW  | WS: 2<br>G:2<br>SSE | WS: 2<br>G:3<br>W   | WS: 2<br>G:4<br>WSW | WS: 3<br>G:4<br>SSW | WS: 4<br>G:5<br>SSW | WS: 5<br>G:6<br>S   | WS: 6<br>G:8<br>SSE  | WS: 8<br>G:10<br>SSE  | WS: 10<br>G:11<br>SSE | WS: 10<br>G:13<br>SSE | WS: 8<br>G:12<br>SSE | WS: 8<br>G:13<br>S  | WS: 7<br>G:11<br>S  | WS: 7<br>G:10<br>S  | WS: 6<br>G:9<br>S   | WS: 6<br>G:8<br>S     | WS: 5<br>G:8<br>SSE | WS: 4<br>G:8<br>SSE   | WS: 5<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SSE  | WS: 7<br>G:12<br>SE   | WS: 7<br>G:13<br>SE  | WS: 9<br>G:15<br>SSE  | WS: 12<br>G:17<br>SSE | WS: 14<br>G:18<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:21<br>SSE | WS: 16<br>G:21<br>SSE |
| Houston Pilots I - Exxon 3           | WS: 4<br>G:7<br>NW    | WS: 4<br>G:6<br>SSE   | WS: 4<br>G:5<br>NNE  | WS: 3<br>G:5<br>NE    | WS: 3<br>G:4<br>NNE  | WS: 2<br>G:3<br>NNE  | WS: 1<br>G:2<br>SSW | WS: 2<br>G:2<br>SE  | WS: 2<br>G:3<br>WSW | WS: 2<br>G:4<br>WSW | WS: 3<br>G:4<br>SSW | WS: 4<br>G:5<br>S   | WS: 5<br>G:7<br>SSE | WS: 7<br>G:9<br>SSE  | WS: 9<br>G:10<br>SSE  | WS: 10<br>G:12<br>SSE | WS: 10<br>G:13<br>SSE | WS: 8<br>G:12<br>S   | WS: 8<br>G:13<br>S  | WS: 8<br>G:12<br>S  | WS: 7<br>G:11<br>S  | WS: 6<br>G:10<br>S  | WS: 6<br>G:9<br>S     | WS: 5<br>G:9<br>SSE | WS: 5<br>G:9<br>SSE   | WS: 5<br>G:10<br>SSE  | WS: 5<br>G:10<br>SSE  | WS: 6<br>G:10<br>SSE  | WS: 7<br>G:12<br>SE   | WS: 8<br>G:14<br>SE  | WS: 10<br>G:16<br>SSE | WS: 12<br>G:17<br>SSE | WS: 14<br>G:18<br>SSE | WS: 15<br>G:20<br>SSE | WS: 16<br>G:21<br>SSE | WS: 17<br>G:22<br>SSE |
| Houston Pilots H - Morgans Point     | WS: 5<br>G:8<br>WSW   | WS: 5<br>G:7<br>E     | WS: 4<br>G:7<br>NNE  | WS: 4<br>G:6<br>NNE   | WS: 4<br>G:5<br>NNE  | WS: 3<br>G:4<br>NNE  | WS: 3<br>G:3<br>SSE | WS: 2<br>G:3<br>E   | WS: 2<br>G:3<br>SW  | WS: 2<br>G:4<br>SSW | WS: 3<br>G:5<br>S   | WS: 5<br>G:6<br>SSE | WS: 6<br>G:7<br>SSE | WS: 8<br>G:10<br>SSE | WS: 9<br>G:11<br>SSE  | WS: 10<br>G:13<br>SSE | WS: 10<br>G:13<br>SSE | WS: 9<br>G:13<br>S   | WS: 8<br>G:13<br>S  | WS: 8<br>G:13<br>S  | WS: 7<br>G:11<br>S  | WS: 7<br>G:10<br>S  | WS: 6<br>G:10<br>S    | WS: 6<br>G:10<br>S  | WS: 6<br>G:10<br>SSE  | WS: 6<br>G:10<br>SSE  | WS: 7<br>G:11<br>SSE  | WS: 7<br>G:12<br>SSE  | WS: 7<br>G:13<br>SSE  | WS: 9<br>G:15<br>SE  | WS: 10<br>G:17<br>SSE | WS: 13<br>G:18<br>SSE | WS: 14<br>G:20<br>SSE | WS: 16<br>G:21<br>SSE | WS: 16<br>G:21<br>SSE |                       |
| Houston Pilots G - 75/76             | WS: 6<br>G:9<br>SSW   | WS: 6<br>G:9<br>NNE   | WS: 5<br>G:8<br>NNE  | WS: 5<br>G:8<br>NNE   | WS: 4<br>G:7<br>NNE  | WS: 3<br>G:5<br>NNE  | WS: 2<br>G:4<br>E   | WS: 2<br>G:4<br>NE  | WS: 2<br>G:4<br>S   | WS: 2<br>G:4<br>S   | WS: 3<br>G:5<br>SSE | WS: 5<br>G:6<br>SSE | WS: 6<br>G:8<br>SSE | WS: 8<br>G:10<br>SSE | WS: 10<br>G:12<br>SSE | WS: 10<br>G:13<br>SSE | WS: 10<br>G:13<br>S   | WS: 9<br>G:13<br>S   | WS: 9<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 8<br>G:13<br>S  | WS: 7<br>G:12<br>S  | WS: 7<br>G:11<br>S    | WS: 7<br>G:11<br>S  | WS: 6<br>G:11<br>S    | WS: 7<br>G:12<br>SSE  | WS: 7<br>G:13<br>SSE  | WS: 9<br>G:14<br>SSE  | WS: 10<br>G:16<br>SE  | WS: 11<br>G:17<br>SE | WS: 13<br>G:19<br>SE  | WS: 14<br>G:20<br>SE  | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |
| Houston Pilots F - 63/64             | WS: 7<br>G:11<br>SE   | WS: 7<br>G:10<br>NNE  | WS: 6<br>G:9<br>NNE  | WS: 6<br>G:9<br>NNE   | WS: 5<br>G:8<br>NNE  | WS: 4<br>G:6<br>NNE  | WS: 3<br>G:5<br>NE  | WS: 3<br>G:4<br>NNE | WS: 2<br>G:4<br>SSE | WS: 2<br>G:4<br>SSE | WS: 3<br>G:5<br>SSE | WS: 5<br>G:7<br>SSE | WS: 7<br>G:9<br>SSE | WS: 9<br>G:11<br>SSE | WS: 10<br>G:12<br>SSE | WS: 10<br>G:13<br>S   | WS: 10<br>G:14<br>S   | WS: 9<br>G:14<br>S   | WS: 9<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 9<br>G:13<br>S  | WS: 8<br>G:12<br>S  | WS: 8<br>G:12<br>S    | WS: 8<br>G:12<br>S  | WS: 7<br>G:12<br>SSE  | WS: 8<br>G:13<br>SSE  | WS: 9<br>G:14<br>SSE  | WS: 10<br>G:15<br>SSE | WS: 10<br>G:16<br>SSE | WS: 12<br>G:18<br>SE | WS: 13<br>G:19<br>SE  | WS: 14<br>G:20<br>SE  | WS: 16<br>G:22<br>SE  | WS: 16<br>G:22<br>SE  |                       |                       |
| Houston Pilots E - 51/52             | WS: 8<br>G:12<br>ESE  | WS: 8<br>G:11<br>NNE  | WS: 7<br>G:10<br>NNE | WS: 7<br>G:11<br>NNE  | WS: 6<br>G:10<br>NNE | WS: 4<br>G:7<br>NNE  | WS: 3<br>G:6<br>NE  | WS: 3<br>G:5<br>NNE | WS: 2<br>G:4<br>SSW | WS: 2<br>G:4<br>S   | WS: 3<br>G:5<br>SSE | WS: 5<br>G:6<br>SSE | WS: 7<br>G:9<br>SSE | WS: 9<br>G:11<br>S   | WS: 10<br>G:12<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 9<br>G:13<br>S  | WS: 8<br>G:12<br>S  | WS: 8<br>G:12<br>S    | WS: 8<br>G:12<br>S  | WS: 8<br>G:13<br>SSE  | WS: 8<br>G:13<br>SSE  | WS: 9<br>G:14<br>SSE  | WS: 10<br>G:15<br>SSE | WS: 10<br>G:16<br>SSE | WS: 11<br>G:17<br>SE | WS: 12<br>G:18<br>SE  | WS: 14<br>G:19<br>SE  | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |
| Houston Pilots D - 37/38             | WS: 8<br>G:12<br>SE   | WS: 8<br>G:12<br>NNE  | WS: 8<br>G:11<br>NNE | WS: 7<br>G:11<br>NNE  | WS: 6<br>G:10<br>NNE | WS: 5<br>G:7<br>NNE  | WS: 4<br>G:6<br>NNE | WS: 3<br>G:5<br>NNE | WS: 2<br>G:4<br>SSW | WS: 2<br>G:4<br>S   | WS: 3<br>G:5<br>SSE | WS: 5<br>G:6<br>SSE | WS: 7<br>G:9<br>SSE | WS: 9<br>G:11<br>S   | WS: 10<br>G:12<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 9<br>G:14<br>S  | WS: 9<br>G:13<br>S  | WS: 8<br>G:12<br>S  | WS: 8<br>G:12<br>S    | WS: 8<br>G:13<br>S  | WS: 8<br>G:13<br>SSE  | WS: 9<br>G:14<br>SSE  | WS: 10<br>G:15<br>SSE | WS: 10<br>G:16<br>SSE | WS: 11<br>G:17<br>SE  | WS: 12<br>G:18<br>SE | WS: 14<br>G:19<br>SE  | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |                       |
| Houston Pilots C - 25/26             | WS: 9<br>G:13<br>S    | WS: 9<br>G:13<br>NNE  | WS: 8<br>G:12<br>NNE | WS: 8<br>G:11<br>NNE  | WS: 7<br>G:10<br>NNE | WS: 5<br>G:8<br>NNE  | WS: 4<br>G:7<br>NNE | WS: 3<br>G:5<br>NNE | WS: 2<br>G:4<br>SSW | WS: 2<br>G:4<br>S   | WS: 3<br>G:5<br>SSE | WS: 5<br>G:6<br>S   | WS: 7<br>G:9<br>S   | WS: 9<br>G:10<br>S   | WS: 9<br>G:11<br>S    | WS: 10<br>G:12<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:13<br>S  | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 9<br>G:13<br>S  | WS: 9<br>G:13<br>S    | WS: 9<br>G:13<br>S  | WS: 9<br>G:14<br>S    | WS: 9<br>G:14<br>SSE  | WS: 10<br>G:15<br>SSE | WS: 11<br>G:16<br>SSE | WS: 12<br>G:17<br>SE  | WS: 13<br>G:18<br>SE | WS: 14<br>G:19<br>SE  | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |                       |
| Houston Pilots B - 11/12             | WS: 10<br>G:14<br>SE  | WS: 9<br>G:13<br>N    | WS: 9<br>G:12<br>NNE | WS: 9<br>G:12<br>NNE  | WS: 7<br>G:11<br>NNE | WS: 6<br>G:9<br>NNE  | WS: 5<br>G:7<br>NNE | WS: 3<br>G:6<br>NNE | WS: 3<br>G:6<br>SW  | WS: 2<br>G:4<br>SSW | WS: 3<br>G:5<br>S   | WS: 5<br>G:6<br>S   | WS: 7<br>G:9<br>S   | WS: 8<br>G:10<br>S   | WS: 9<br>G:11<br>S    | WS: 10<br>G:12<br>S   | WS: 10<br>G:13<br>S   | WS: 10<br>G:13<br>S  | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 10<br>G:14<br>S   | WS: 10<br>G:14<br>S | WS: 9<br>G:14<br>S    | WS: 10<br>G:15<br>SSE | WS: 10<br>G:15<br>SSE | WS: 11<br>G:16<br>SSE | WS: 11<br>G:16<br>SSE | WS: 12<br>G:17<br>SE | WS: 13<br>G:18<br>SE  | WS: 14<br>G:19<br>SE  | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |
| Houston Pilots A - 1 & 2 Bravo       | WS: 11<br>G:15<br>ENE | WS: 11<br>G:15<br>NNE | WS: 10<br>G:14<br>N  | WS: 10<br>G:13<br>NNE | WS: 9<br>G:12<br>NNE | WS: 7<br>G:10<br>NNE | WS: 6<br>G:8<br>NNE | WS: 4<br>G:6<br>NNE | WS: 3<br>G:5<br>NW  | WS: 2<br>G:4<br>SW  | WS: 3<br>G:5<br>SSW | WS: 5<br>G:6<br>S   | WS: 7<br>G:8<br>S   | WS: 8<br>G:10<br>S   | WS: 9<br>G:11<br>S    | WS: 10<br>G:12<br>S   | WS: 10<br>G:13<br>S   | WS: 11<br>G:14<br>S  | WS: 11<br>G:15<br>S | WS: 11<br>G:15<br>S | WS: 11<br>G:14<br>S | WS: 10<br>G:14<br>S | WS: 10<br>G:15<br>SSE | WS: 10<br>G:15<br>S | WS: 11<br>G:16<br>SSE | WS: 11<br>G:16<br>SSE | WS: 12<br>G:17<br>SSE | WS: 12<br>G:17<br>SSE | WS: 13<br>G:18<br>SE  | WS: 14<br>G:19<br>SE | WS: 15<br>G:20<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  | WS: 16<br>G:21<br>SE  |                       |                       |

See slides below for official thoughts on winds.

# Houston Pilots Extended Range Visibility Report



## Saturday, 3/19/22

Not anticipating fog Saturday AM with dry air settling in

### Confidence



## Monday, 3/21/22

Fog is not favored Monday.

### Confidence



## Sunday 3/20/22

Fog is not expected on Sunday with plenty of dry air.

### Confidence



### Daily Fog Chance

|             |          |
|-------------|----------|
| Saturday AM | Unlikely |
| Sunday AM   | Unlikely |
| Monday AM   | Unlikely |



# Houston Pilots: Wed. 3/16/2022

## Forecast Discussion

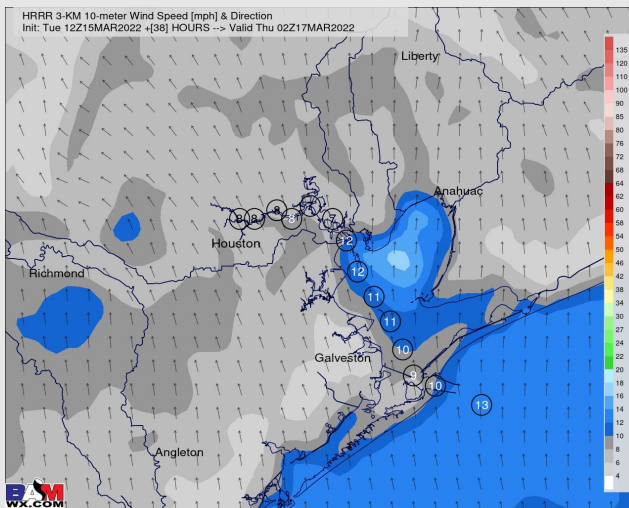
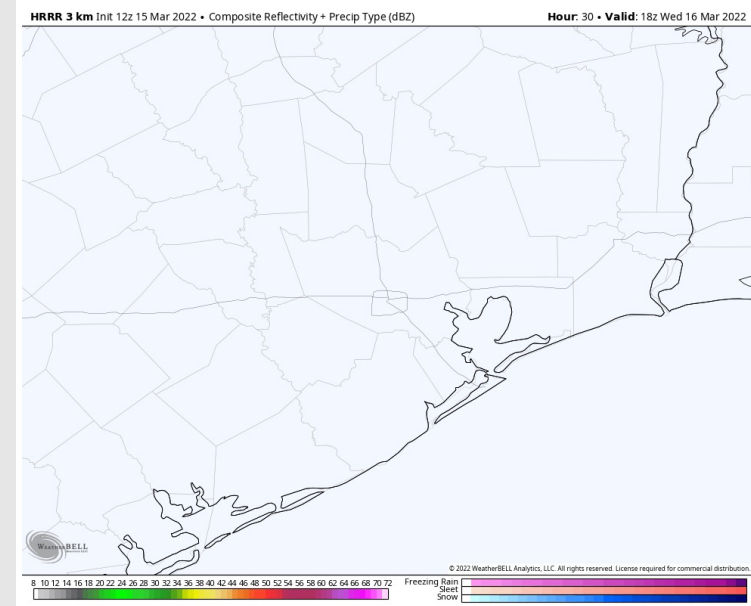
**Precip:** Dry conditions are anticipated.

**Wind:** Winds this morning will be out of the NNE at 5-10 MPH sustained, gusts 10-15 MPH. Winds calm between 9 AM - 2 PM before picking back up at 8-13 MPH sustained from the south. Gusts 13-18 MPH will be possible after sundown.

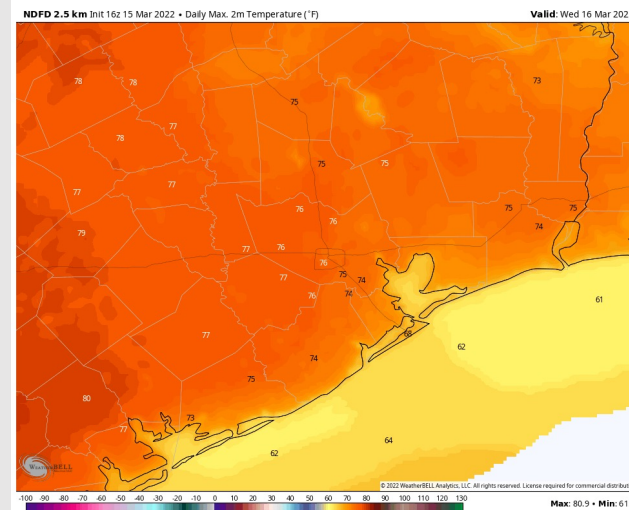
**Temps:** High temps look to reach the low to mid 70s F.

**Visibility:** No fog favored today.

## Precip Forecast: 12 PM CT



Wind Speed  
9 PM CT



High Temps  
Today

# Houston Pilots: *Thu. 3/17/2022*

## Forecast Discussion

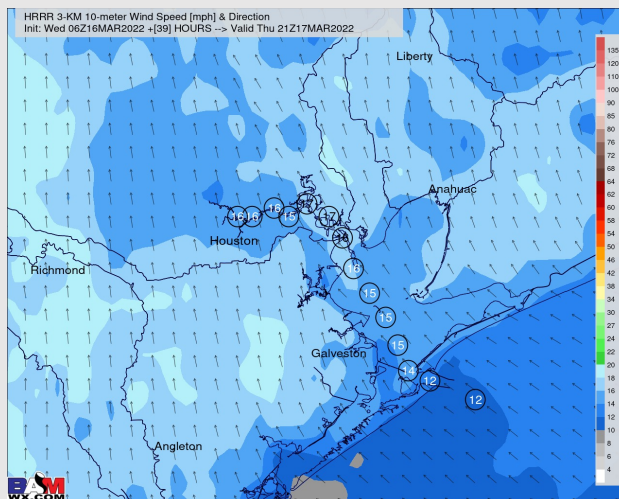
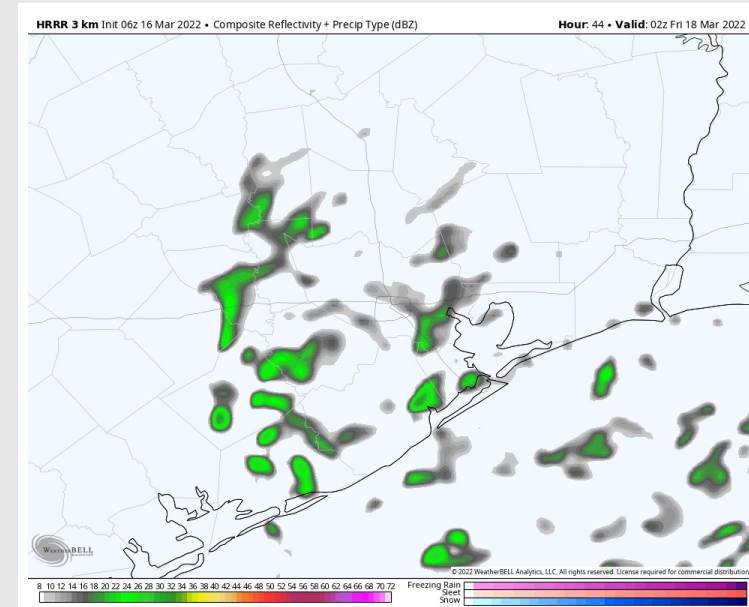
**Precip:** Most of the day on Thursday is favored to be dry before the next round of rain showers work in after sundown (~8PM – 11 PM) that is associated with the next upcoming front. Precip looks to be rather scattered and on the lighter side.

**Wind:** SSE winds are expected through the day Thursday before the front Friday AM. Sustained winds are 8-13 MPH into early Thu AM before increasing to 10-15 MPH by 8-9 AM through ~noon. Sustained winds are 13 – 18 MPH into the afternoon through the evening.

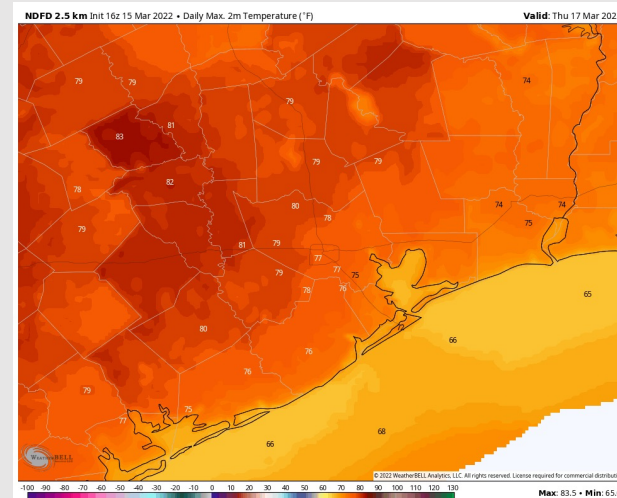
**Temps:** Thursday's temps will reach into the mid 70s for most stations.

**Visibility:** Some patchy "inland" fog looks to be possible tomorrow AM north of the stations, however at this distance any fog is not expected to have an impact on our stations.

## Precip Forecast: 9 PM CT



Wind Speed:  
3 PM CT



High Temps  
Thursday

# Houston Pilots: *Fri. 3/18/2022*

## Forecast Discussion

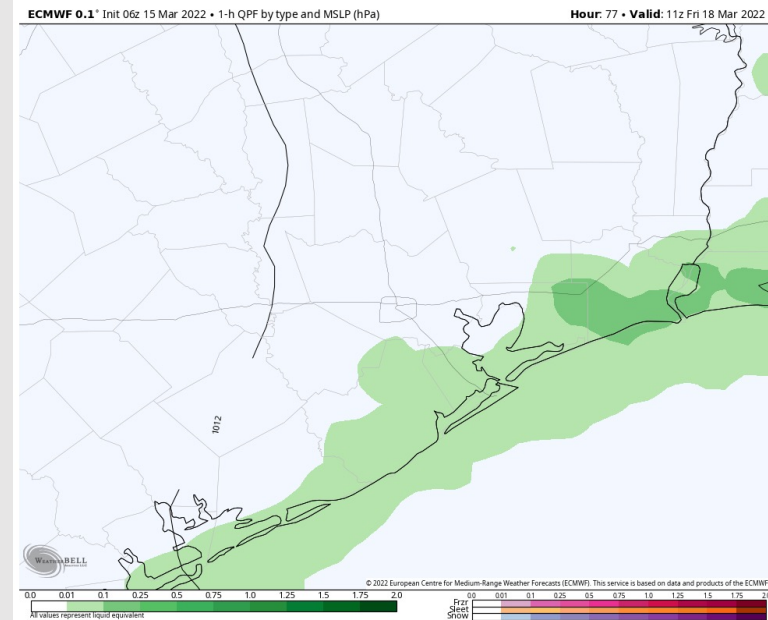
**Precip:** Showers and a few rumbles of thunder will be possible into the early AM hours of Friday. Precip looks to be clear by 7-9 AM. Anticipating dry conditions the rest of the day.

**Wind:** Sustained winds look to be 13-18 MPH through the AM and early afternoon hours of Friday with gusts of 20-30 MPH possible as the front passes (6-9 AM window) . Winds veer from the SW to the NW between 5 and 9 AM. Sustained winds are anticipated to slowly decrease after 1-2 PM and look to be 10-15 MPH by around ~sundown.

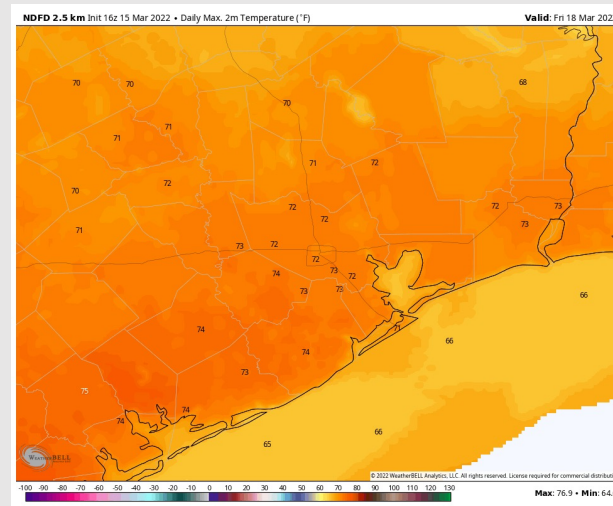
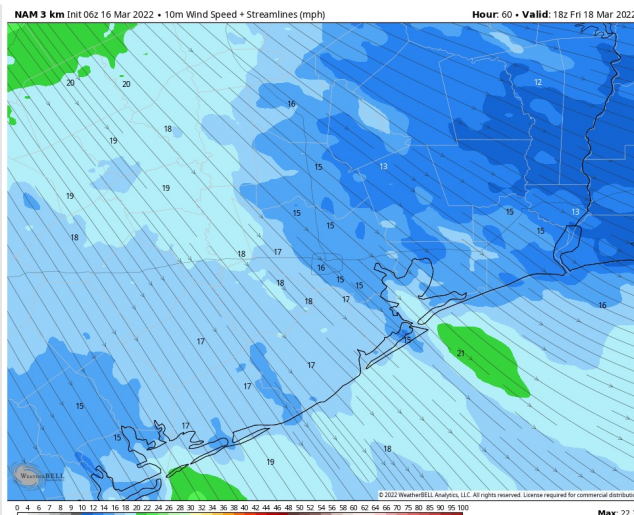
**Temps:** High temps Friday sit in the low 70s F.

**Visibility:** Midnight – 6 AM would be a potential window to watch for reduced visibility potentially coming in the form of of mist/drizzle/patchy fog out ahead of the front. Wind speeds will have a big influence on if any fog can form as a result of the onshore flow.

## Precip Forecast: 6 AM CT



Wind Speed  
11 AM CT



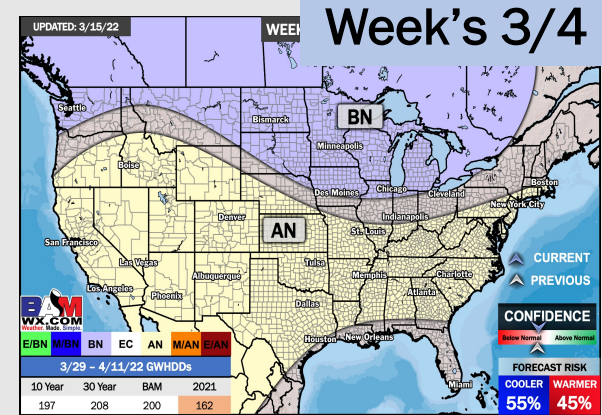
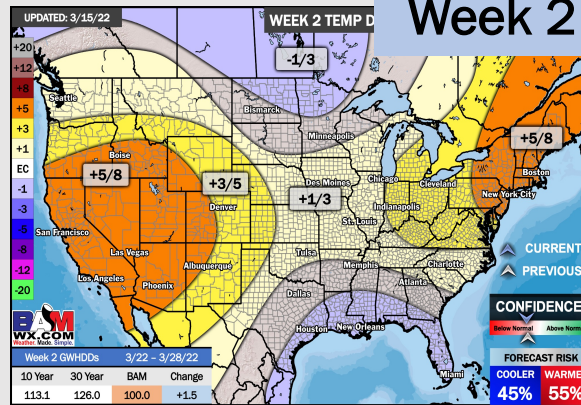
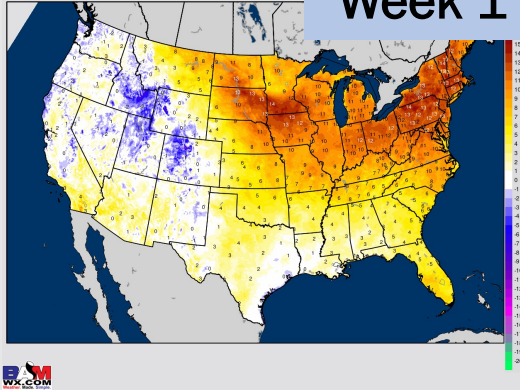
High Temps  
Friday



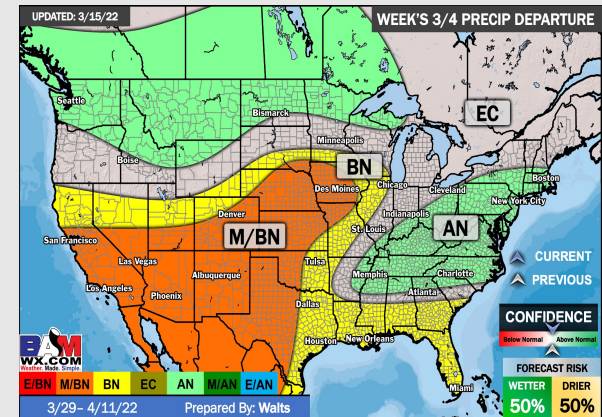
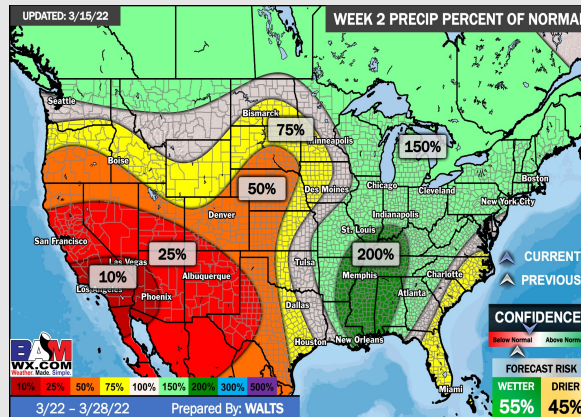
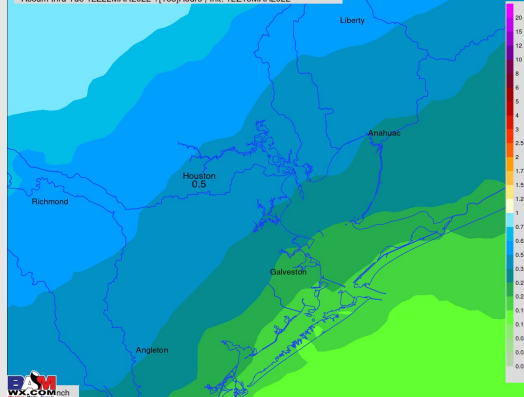
# Houston Pilots: 3/14/2022

BAMCast Average Temperature Anomaly (°F)  
7-DAY AVG for Tue 15MAR2022 thru Mon 21MAR2022 Days 1 to 7

Week 1



NWS WPC Total Precipitation (inches)  
Accum thru Tue 12Z22MAR2022 -1160Zhours Init: 12Z16MAR2022



- Anticipating our next best shot at precip Thu night/Fri AM with the next front. Temps average out near normal this week.
- The week 2 timeframe is expected to have 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 precip for the weeks 3 / 4 timeframe.