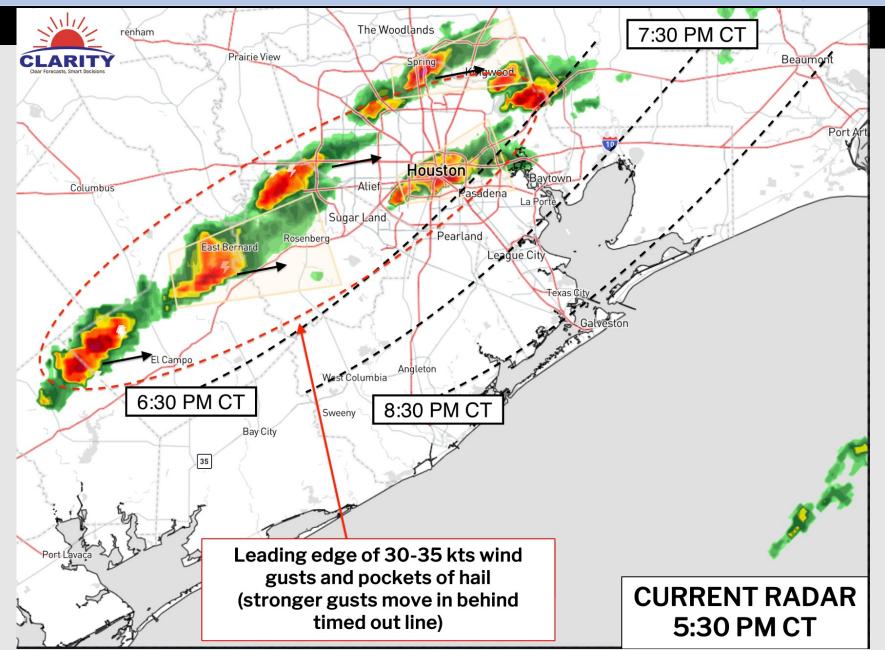
### **Strong Storm Update**







# **Houston Pilots Forecast Package**

Updated: 5:45 PM CT

Saturday, December 9, 2023

Forecaster: Jonathan Kipper



### **Weather Headlines**

- Strong storms chances arrive this evening as a cold front pushes southeast. Wind gusts upwards of 35-45 kts in play this evening. Check the Day 1 slide below for more details.
- Monitoring low end patchy fog risk continuing within the bay this PM ahead of the front. Fog risks for Stations will end as front passes.
- Drier pattern ahead after front-associated rains move out late this evening.
- Low water Advisory in place for this evening through the morning hours tomorrow as strong NW winds are remain for an extended period of time.



Radar/NWS Alerts: 5:40 PM CT

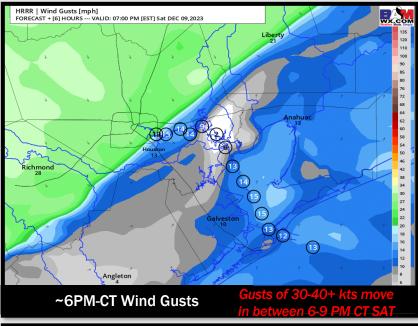


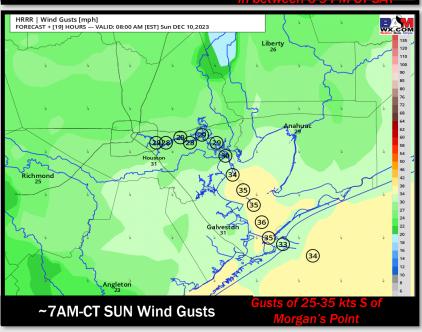
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

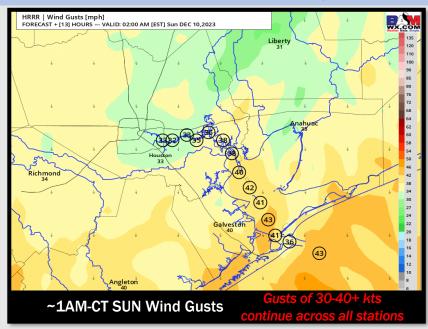
# **Houston Pilots Wind Update**

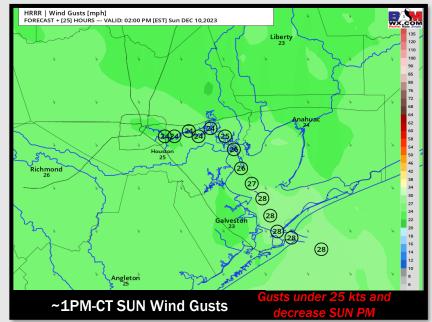










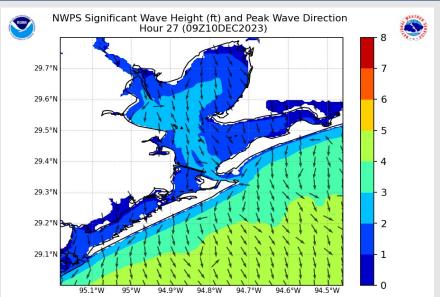


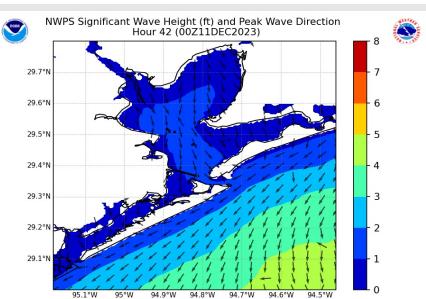
### **Houston Pilots Wave Height Update**





#### Significant Wave Height Image





3 AM CST Sunday

The top image shows wave heights around 3 AM Sunday. Wave heights for almost all stations around 2-3 ft. Near stations 11/12 and the Boarding Station, waves may increase to 3-4 ft.

6 PM CST Sunday

Moving into the evening Sunday, wave heights will drop as winds shift out of the N. bringing wave heights to 2 ft or less.

Need to then watch for a low water risk.

## Houston Pilots Visibility Chart (miles)





### **Forecast Confidence**

Above Normal

Below Normal

| Time                 | Sat<br>12pm |    | Sat<br>2pm |    | Sat<br>4pm |    | Sat<br>6pm | Sat<br>7pm | Sat<br>8pm | Sat<br>9pm | Sat<br>10pm |    | Sun<br>12am |    |    |    |    |    |    |    |    |    | Sun<br>10am |    |    |    |    |    | Sun<br>4pm | Sun<br>5pm | Sun<br>6pm |    |    | Sun<br>9pm | Sun<br>10pm |    |
|----------------------|-------------|----|------------|----|------------|----|------------|------------|------------|------------|-------------|----|-------------|----|----|----|----|----|----|----|----|----|-------------|----|----|----|----|----|------------|------------|------------|----|----|------------|-------------|----|
| 610 Bridge           | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Kinder 1             | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Greens<br>Bayou      | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Shell Crude          | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Lynchburg<br>Ferries | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Exxon 3              | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| Morgans<br>Point     | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 75/76                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 63/64                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 51/52                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 37/38                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 25/26                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 11/12                | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 10         | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |
| 1 & 2 Bravo          | 10          | 10 | 10         | 10 | 10         | 10 | 10         | 9          | 10         | 10         | 10          | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10          | 10 | 10 | 10 | 10 | 10 | 10         | 10         | 10         | 10 | 10 | 10         | 10          | 10 |

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

### **Houston Pilots Wind Chart**







Sustained wind 13 Knots

Gusts 18 Knots

WS: 13

G:18

N

| Time<br>Knots        | Sat<br>12pm    | Sat<br>1pm     | Sat<br>2pm     | Sat<br>3pm     | Sat<br>4pm      | Sat<br>5pm     | Sat<br>6pm     | Sat<br>7pm      | Sat<br>8pm      | Sat<br>9pm      | Sat<br>10pm     | Sat<br>11pm     | Sun<br>12am     | Sun<br>1am    | Sun<br>2am      | Sun<br>3am      | Sun<br>4am      | Sun<br>5am      | Sun<br>6am      | Sun<br>7am      | Sun<br>8am      |                 |                 | Sun<br>11am     | Sun<br>12pm     | Sun<br>1pm      | Sun<br>2pm      | Sun<br>3pm      | Sun<br>4pm      | Sun<br>5pm    | Sun<br>6pm      | Sun<br>7pm      | Sun<br>8pm    | Sun<br>9pm    |               | Sun<br>11pm   |
|----------------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|---------------|---------------|---------------|
| 610 Bridge           | 7<br>12<br>SW  | 7<br>11<br>WSW | 6<br>9<br>WSW  | 5<br>8<br>WSW  | 5<br>8<br>WSW   | 4<br>8<br>WNW  | 4<br>12<br>WNW | 10<br>22<br>NNW | 10<br>24<br>NNW | 11<br>24<br>NNW | 12<br>25<br>N   | 12<br>25<br>N   | 13<br>26<br>N   | 13<br>27<br>N | 11<br>26<br>N   | 16<br>24<br>NNW | 15<br>23<br>NNW | 15<br>23<br>NNW | 15<br>22<br>NNW | 15<br>22<br>NNW | 13<br>20<br>NNW | 13<br>19<br>N   | 12<br>18<br>N   | 12<br>18<br>NNW | 11<br>18<br>NNW | 11<br>17<br>NNW | 10<br>15<br>NNW | 9<br>14<br>NNW  | 8<br>13<br>N    | 7<br>11<br>N  | 5<br>8<br>NNW   | 4<br>7<br>NNW   | 4<br>6<br>NNW | 3<br>4<br>NNW | 3<br>4<br>NW  | 2<br>2<br>NW  |
| Kinder 1             | 7<br>12<br>SW  | 7<br>11<br>WSW | 6<br>9<br>WSW  | 5<br>8<br>WSW  | 5<br>8<br>WSW   | 4<br>8<br>W    | 4<br>10<br>WNW | 10<br>22<br>NNW | 10<br>24<br>NNW | 11<br>24<br>NNW | 12<br>25<br>N   | 12<br>25<br>N   | 13<br>26<br>N   | 13<br>27<br>N | 12<br>26<br>N   | 16<br>24<br>NNW | 15<br>23<br>NNW | 15<br>23<br>NNW | 14<br>22<br>NNW | 14<br>22<br>NNW | 13<br>20<br>NNW | 13<br>19<br>N   | 12<br>18<br>N   | 11<br>17<br>NNW | 11<br>17<br>NNW | 11<br>17<br>NNW | 10<br>15<br>NNW | 9<br>14<br>NNW  | 8<br>13<br>N    | 7<br>11<br>N  | 5<br>8<br>NNW   | 4<br>7<br>NNW   | 4<br>6<br>NNW | 3<br>4<br>NNW | 3<br>4<br>NW  | 2<br>3<br>NW  |
| Greens<br>Bayou      | 7<br>12<br>SW  | 7<br>11        | 6<br>9         | 5<br>8<br>WSW  | 5<br>7<br>WSW   | 4<br>9<br>W    | 3<br>10<br>W   | 10<br>22<br>NNW | 10<br>24<br>NNW | 11<br>25<br>NNW | 12<br>26        | 12<br>26<br>N   | 13<br>27<br>N   | 13<br>27<br>N | 12<br>26<br>N   | 16<br>24<br>NNW | 15<br>23<br>NNW | 15<br>23<br>NNW | 14<br>22<br>NNW | 14<br>21<br>NNW | 13<br>20<br>NNW | 12<br>19<br>NNW | 12<br>18<br>N   | 11<br>17<br>NNW | 11<br>17<br>NNW | 11<br>17<br>NNW | 10<br>15<br>NNW | 9<br>14<br>NNW  | 8<br>13<br>NNW  | 7<br>11<br>N  | 5<br>8<br>NNW   | 4<br>7<br>NNW   | 4<br>6<br>NNW | 3<br>4<br>NNW | 3<br>4<br>NW  | 2<br>3<br>NW  |
| Shell Crude          | 7<br>12<br>SW  | 8<br>12<br>WSW | 7<br>10<br>WSW | 6<br>8<br>wsw  | 5<br>7<br>WSW   | 4<br>8<br>wsw  | 3<br>8<br>W    | 10<br>22<br>NNW | 10<br>24<br>NNW | 11<br>25<br>N   | 12<br>26<br>N   | 12<br>26<br>N   | 13<br>27<br>N   | 13<br>27<br>N | 12<br>26<br>N   | 15<br>23<br>NNW | 15<br>22<br>NNW | 15<br>22<br>NNW | 14<br>22<br>NNW | 14<br>21<br>NNW | 13<br>19<br>NNW | 13<br>19<br>NNW | 12<br>18<br>N   | 12<br>17<br>NNW | 12<br>17<br>NNW | 11<br>17<br>NNW | 10<br>15<br>NNW | 9<br>14<br>NNW  | 9<br>13<br>NNW  | 7<br>11<br>N  | 5<br>8<br>NNW   | 4<br>7<br>NNW   | 4<br>6<br>NNW | 3<br>4<br>NNW | 3<br>4<br>NW  | 2<br>3<br>NW  |
| Lynchburg<br>Ferries | 7<br>12<br>SW  | 8<br>12<br>WSW | 6<br>10<br>WSW | 5<br>8<br>WSW  | 5<br>7<br>WSW   | 4<br>8<br>WSW  | 3<br>8<br>WSW  | 10<br>23<br>NNW | 9<br>25<br>NNW  | 11<br>27<br>N   | 12<br>26<br>N   | 11<br>26<br>N   | 12<br>27<br>N   | 12<br>27<br>N | 12<br>26<br>N   | 15<br>22<br>NNW | 15<br>22<br>NNW | 15<br>22<br>NNW | 14<br>21<br>NNW | 14<br>20<br>NNW | 13<br>19<br>NNW | 13<br>19<br>NNW | 12<br>18<br>N   | 12<br>17<br>NNW | 12<br>17<br>NNW | 11<br>17<br>NNW | 11<br>15<br>NNW | 10<br>14<br>NNW | 9<br>13<br>NNW  | 7<br>11<br>N  | 6<br>8<br>NNW   | 5<br>7<br>NNW   | 4<br>6<br>NNW | 3<br>4<br>NNW | 3<br>4<br>NW  | 2<br>3<br>NW  |
| Exxon 3              | 6<br>12<br>SW  | 7<br>11<br>WSW | 6<br>11<br>WSW | 6<br>9<br>SW   | 4<br>8<br>SW    | 4<br>8<br>SW   | 2<br>6<br>SW   | 9<br>22<br>NNW  | 9<br>23<br>NNW  | 10<br>26<br>N   | 12<br>26<br>N   | 11<br>26<br>N   | 12<br>27<br>N   | 13<br>27<br>N | 11<br>27<br>N   | 15<br>22<br>NNW | 15<br>22<br>NNW | 15<br>22<br>NNW | 15<br>21<br>NNW | 14<br>20<br>NNW | 13<br>19<br>NNW | 13<br>19<br>NNW | 13<br>18<br>NNW | 12<br>17<br>NNW | 12<br>17<br>NNW | 12<br>17<br>NNW | 11<br>15<br>NNW | 10<br>14<br>NNW | 9<br>13<br>NNW  | 8<br>11<br>N  | 6<br>9<br>NNW   | 5<br>7<br>NNW   | 5<br>6<br>NNW | 4<br>5<br>NNW | 3<br>5<br>NW  | 3<br>4<br>NW  |
| Morgans<br>Point     | 5<br>11<br>SSW | 5<br>10<br>SW  | 5<br>10<br>SW  | 6<br>9<br>SSW  | 5<br>9<br>SSW   | 5<br>9<br>SSW  | 4<br>6<br>SSW  | 8<br>20<br>NW   | 8<br>22<br>NNW  | 11<br>26<br>NNW | 11<br>27<br>N   | 11<br>26<br>N   | 14<br>28<br>N   | 14<br>28<br>N | 13<br>27<br>N   | 17<br>23<br>NNW | 17<br>23<br>NNW | 17<br>23<br>NNW | 16<br>22<br>NNW | 16<br>21<br>NNW | 15<br>20<br>NNW | 15<br>20<br>NNW | 13<br>18<br>NNW | 13<br>17<br>NNW | 13<br>17<br>NNW | 12<br>17<br>NNW | 12<br>16<br>NNW | 11<br>15<br>NNW | 11<br>14<br>NNW | 9<br>12<br>N  | 8<br>10<br>NNW  | 6<br>8<br>NNW   | 6<br>7<br>NNW | 5<br>6<br>NNW | 4<br>6<br>NNW | 4<br>5<br>NNW |
| 75/76                | 5<br>11<br>S   | 6<br>11<br>SSW | 5<br>9<br>SSW  | 6<br>9         | 6<br>10<br>SSW  | 7<br>10<br>SSW | 7<br>9<br>SSW  | 7<br>16<br>W    | 9<br>20<br>NNW  | 11<br>24<br>NNW | 11<br>25<br>NNW | 13<br>26<br>NW  | 17<br>30<br>N   | 19<br>30<br>N | 18<br>29<br>N   | 21<br>25<br>NNW | 21<br>25<br>NNW | 21<br>25<br>NNW | 21<br>24<br>NNW | 20<br>24<br>NNW | 18<br>22<br>NNW | 18<br>21<br>NNW | 16<br>19<br>N   | 15<br>18<br>NNW | 14<br>18<br>NNW | 14<br>18<br>NNW | 14<br>18<br>NNW | 13<br>17<br>NNW | 13<br>16<br>NNW | 12<br>13<br>N | 10<br>11<br>NNW | 9<br>10<br>NNW  | 7<br>8<br>NNW | 7<br>7<br>NNW | 6<br>7<br>NNW | 5<br>5<br>NNW |
| 63/64                | 6<br>11<br>SSW | 7<br>11<br>SSW | 6 9            | 7<br>10        | 8<br>11         | 8<br>10<br>S   | 8<br>10<br>SSW | 6<br>12<br>SW   | 12<br>19<br>NNW | 11<br>21<br>NNW | 12<br>23<br>NNW | 15<br>25<br>SSE | 19<br>31<br>N   | 21<br>31      | 21<br>29<br>N   | 25<br>27<br>N   | 25<br>27<br>N   | 25<br>28<br>N   | 24<br>27<br>NNW | 23<br>26<br>N   | 22<br>24<br>N   | 20<br>23<br>N   | 17<br>20<br>N   | 16<br>19        | 15<br>18<br>NNW | 15<br>19<br>NNW | 15<br>18<br>NNW | 14<br>17<br>NNW | 13<br>16<br>N   | 13<br>14<br>N | 11<br>12<br>N   | 10<br>11<br>NNW | 8<br>9<br>NNW | 7<br>8<br>NNW | 6<br>7<br>NNW | 5<br>6<br>NNW |
| 51/52                | 7<br>12<br>SSW | 9<br>12<br>SSW | 7<br>10<br>S   | 9<br>12<br>SSW | 8<br>11         | 9<br>10<br>S   | 8<br>10<br>SSW | 6<br>10<br>SW   | 14<br>20<br>NNW | 14<br>21<br>NNW | 15<br>22<br>NNW | 18<br>26<br>NNE | 20<br>30<br>NNW | 22<br>31      | 21<br>29        | 25<br>28        | 25<br>28        | 25<br>28        | 25<br>28        | 24<br>27        | 23<br>25        | 21<br>24<br>N   | 18<br>20        | 17<br>19        | 16<br>18        | 15<br>19<br>NNW | 15<br>18        | 14<br>16        | 13<br>15        | 13<br>14      | 11<br>12<br>N   | 10<br>11<br>NNW | 8<br>9<br>NNW | 7<br>8        | 6<br>7<br>N   | 5<br>6<br>NNW |
| 37/38                | 7<br>13<br>SSW | 9<br>13<br>SSW | 8<br>11<br>SSW | 9<br>11<br>SSW | 8<br>10<br>SSW  | 7<br>9<br>SSW  | 7<br>10<br>SSW | 7<br>10<br>SW   | 14<br>21<br>NNW | 14<br>21<br>NNW | 17<br>23<br>NNW | 22<br>30<br>F   | 21<br>31<br>NNW | 23<br>32<br>N | 21<br>28<br>N   | 26<br>28<br>N   | 26<br>29        | 26<br>29<br>N   | 26<br>29<br>N   | 25<br>28<br>N   | 23<br>26<br>N   | 22<br>24<br>N   | 19<br>21<br>N   | 18<br>20<br>N   | 16<br>19<br>NNW | 16<br>18<br>NNW | 15<br>17<br>NNW | 14<br>16<br>NNW | 13<br>15<br>N   | 12<br>14      | 11<br>12<br>N   | 9<br>10<br>N    | 8<br>9<br>N   | 7<br>7<br>N   | 6<br>7<br>NNW | 5<br>6<br>NNW |
| 25/26                | 7<br>13<br>SW  | 8<br>13<br>SSW | 7<br>11<br>SSW | 8<br>11<br>SSW | 7<br>10<br>SSW  | 6<br>8<br>SSW  | 6<br>9<br>SSW  | 6<br>11<br>SW   | 14<br>23<br>NW  | 13<br>21<br>NNW | 17<br>23<br>NNW | 24<br>34<br>WSW | 20<br>30<br>N   | 22<br>32<br>N | 20<br>28<br>N   | 24<br>28<br>N   | 24<br>29<br>N   | 24<br>29<br>N   | 24<br>29<br>N   | 23<br>28<br>N   | 22<br>27<br>N   | 21<br>25<br>N   | 18<br>22<br>N   | 17<br>21<br>N   | 16<br>19<br>NNW | 15<br>18<br>NNW | 14<br>17<br>NNW | 13<br>16<br>NNW | 12<br>15<br>N   | 11<br>13<br>N | 10<br>11<br>N   | 9<br>10<br>N    | 7<br>8<br>N   | 6<br>7<br>N   | 6<br>7<br>N   | 5<br>6<br>N   |
| 11/12                | 5<br>13<br>SW  | 6<br>12<br>SSW | 5<br>10<br>SSW | 7<br>11<br>S   | 8<br>11<br>SSW  | 6<br>8<br>SSW  | 7<br>10<br>SSW | 6<br>12<br>SW   | 12<br>20<br>WNW | 14<br>21<br>NNW | 14<br>22<br>NNW | 22<br>34<br>N   | 17<br>28<br>N   | 20<br>32<br>N | 18<br>27<br>N   | 23<br>28<br>N   | 23<br>28<br>N   | 23<br>28<br>N   | 24<br>29<br>N   | 23<br>28<br>N   | 22<br>27<br>N   | 21<br>25<br>N   | 18<br>22<br>N   | 17<br>20<br>N   | 16<br>19<br>NNW | 15<br>18<br>NNW | 14<br>17<br>NNW | 13<br>16<br>NNW | 12<br>15<br>NNW | 11<br>13<br>N | 10<br>12<br>N   | 9<br>10<br>N    | 8<br>9<br>N   | 7<br>8<br>N   | 6<br>7<br>N   | 5<br>6<br>N   |
| 1 & 2 Bravo          | 5<br>13<br>SSW | 3<br>10<br>S   | 3<br>8<br>S    | 5<br>8<br>S    | 10<br>13<br>SSW | 8<br>11        | 8<br>13<br>SSW | 8<br>13<br>SW   | 9<br>14<br>WSW  | 15<br>20<br>NW  | 15<br>26<br>N   | 21<br>31<br>N   | 22<br>32<br>NW  | 24<br>32<br>N | 23<br>30<br>ESE | 27<br>30<br>N   | 27<br>30<br>N   | 28<br>30<br>N   | 28<br>30<br>N   | 27<br>29<br>N   | 26<br>28<br>N   | 25<br>27<br>N   | 21<br>23<br>N   | 20<br>22<br>N   | 18<br>20<br>NNW | 17<br>19<br>NNW | 16<br>17<br>NNW | 15<br>16        | 14<br>15<br>NNW | 13<br>15<br>N | 13<br>14<br>N   | 11<br>12<br>N   | 10<br>11<br>N | 9<br>10<br>N  | 8<br>9<br>N   | 7<br>8<br>N   |

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides or special visibility report slides. This data should be used as a guide only

## Houston Pilots: Sat. 12/09/2023





### **Forecast Discussion**

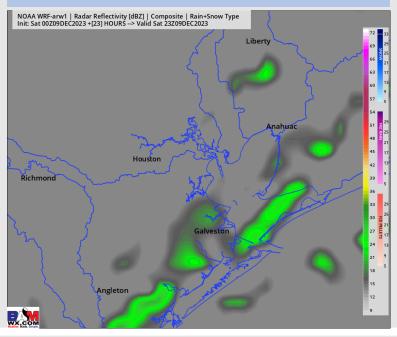
Precip: Favoring a 60% chances for showers and storms (some strong with potential for gusty winds) move in from the NW by 4 PM and remain for the rest of the day. The main line of stronger storms producing the strongest gusts and pockets of hail will push through between 6 – 8 PM.

Wind: Winds out of the S/WSW through 6 PM, veering out of the N/NW thereafter, once front arrives. N of Morgan's Point: Sustained at 5 – 10 kts prior to 6 PM, then 15 – 20 kt winds favored due to front pushing in. S of Morgan's Point: 10-15 kts through 7 PM. After 7 PM, winds steadily increase to 20-25 kts through the rest of the evening. Gusts of 15 – 20 favored through 6 PM. Then after 6 PM, gusts will rise to 35-45 kts out of the N, continuing to be a risk for the rest of the evening. This will cause the low water risk in the Bay.

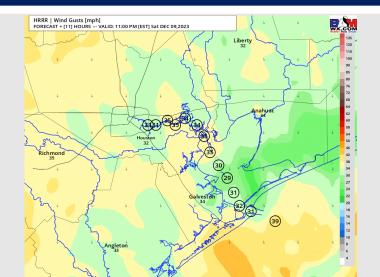
Low Temps: N of Morgan's Point: Upper 40 F. S of Morgan's Point: Upper 40s to low 50s F.

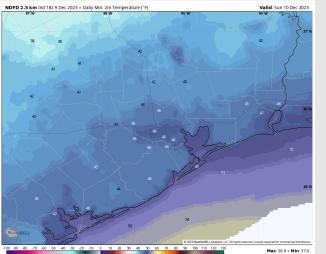
Visibility: Watching the early AM for a potential patchy fog development within the Bay associated with the front. Risk would last until ~5 AM. More details on visibility slide.

#### Precip Image: 5 PM CT



Wind Gusts: 10 PM CT





High Temps Sun AM

## Houston Pilots: Sun. 12/10/2023





### **Forecast Discussion**

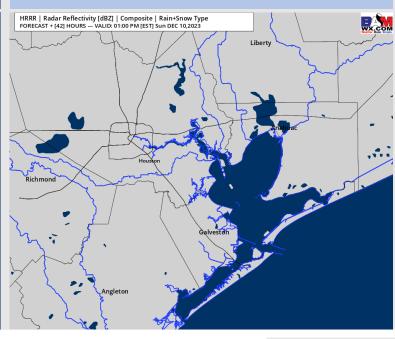
**Precip:** Dry conditions favored throughout the day.

Wind: Winds out of the NW will gradually calm throughout the AM. N of Morgan's Point: Winds currently at 15-20 kts will gradually calm to 3-8 kts by 5 PM. S of Morgan's Point: 20-25 kt winds will briefly rise to 25-30 kts through 7 AM, after which time winds will being to gradually calm to 15-20 kts by 6 PM, continuing to calm into the overnight.

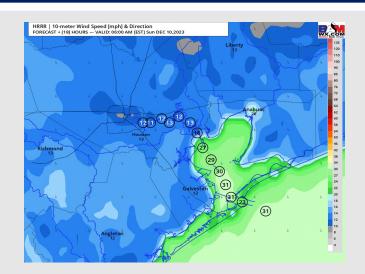
High Temps: Notable cooler behind the cold front N of Morgan's Point: Mid 50s F. S of Morgan's Point: Mid 50s F.

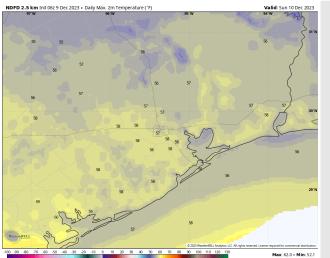
Visibility: Not anticipating any fog concerns Sunday.

#### Precip Image: 12 PM CT



Wind Speed: 5 AM CT





High Temps Sunday

## Houston Pilots: Mon. 12/11/2023





### **Forecast Discussion**

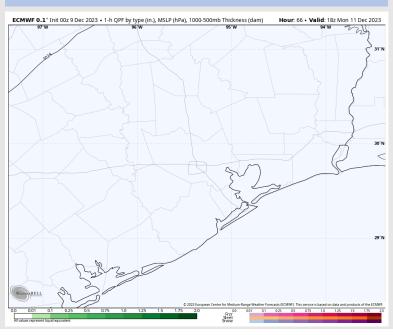
**Precip:** Favoring dry conditions throughout the day Monday.

Wind: Winds out of the NW will rotate out of the SE by 2 PM. N of Morgan's Point: 3-8 kts throughout the day. S of Morgan's Point: Winds of 3-8 kts will gradually increase to 7-12 kts by 6 PM.

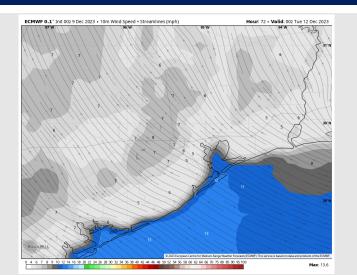
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Low 60s F.

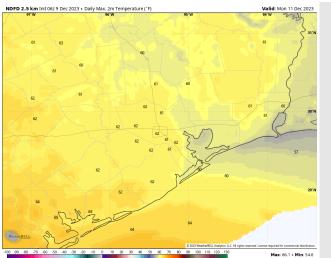
**Visibility:** Not anticipating any visibility concerns Monday.

#### Precip Image: 12 PM CT



Wind Speed: 6 PM CT



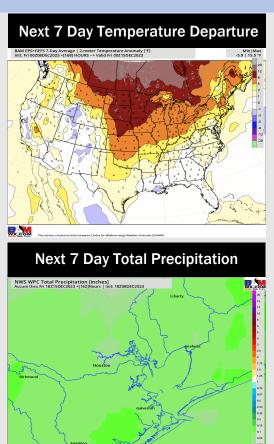


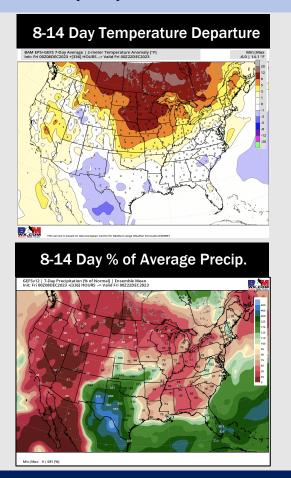
High Temps Monday

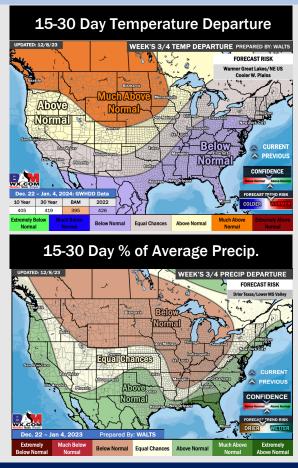
## **Houston Pilots: 12/9/23**











- > Next best shot at rain will move in next weekend. Seasonal / slightly warmer than normal weather is expected this week.
- > Seasonal precipitation chances and temperatures are expected into the week 2 timeframe.
- > Below normal temperatures and above normal chances for precipitation are favored in the weeks 3/4 timeframe.