# **Houston Pilots Forecast Package**

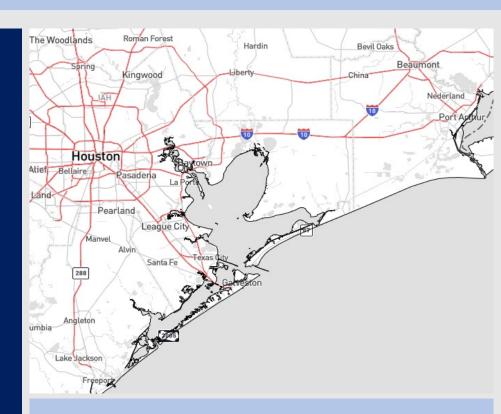
Updated: 5:00 AM CT Friday, July 28, 2023

**Forecaster: Xander Lowry** 



### **Weather Headlines**

- Pop-up chances will continue to be possible over the next few days (low end 10% chances)
- Excessive heat concerns (90+ F) to continue throughout at least next week.
- No active tropical threats to SE TX for next 7-10 days.
- Winds are primarily favored to remain calm, especially during the morning hours (<10 kts) with speeds seldom exceeding 15 kts in the PM over the next 72 hours.</p>



Radar/NWS Alerts: 5:00 AM CT



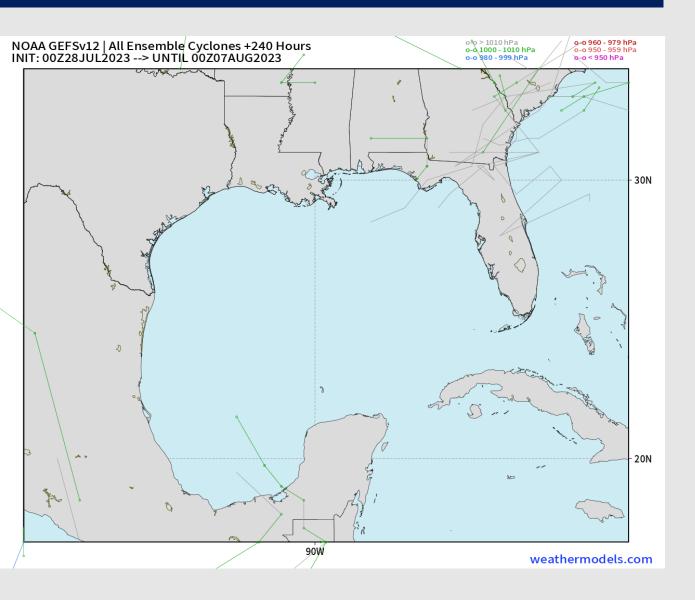
As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, (317)-560-8122 press 1 for forecast questions.

# **Houston Pilots Tropical Update**





### **American Model Low Pressure Tracks Next 10-Days**



No tropical activity anticipated over the next 10 days for SE TX.

No other areas of interest being noted across the Atlantic/Gulf

## **Houston Pilots Visibility Chart (miles)**





### **Forecast Confidence**



Below Normal

												N	orm	al				Normal																		
	Fri 2am	Fri 3am	Fri 4am	Fri 5am	Fri 6am	Fri 7am	Fri 8am	Fri 9am	Fri 10am	Fri 11am	Fri 12pm	Fri 1pm	Fri 2pm	Fri 3pm	Fri 4pm	Fri 5pm	Fri 6pm	Fri 7pm	Fri 8pm	Fri 9pm	Fri 10pm	Fri 11pm	Sat 12am	Sat 1am	Sat 2am	Sat 3am	Sat 4am	Sat 5am	Sat 6am	Sat 7am	Sat 8am	Sat 9am	Sat 10am	Sat 11am	Sat 12pm	
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 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 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 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	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

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

Wind from the N

| Fri          | Fri  | Fri           | Fri  | Fri  | Fri  | Fri   | Fri   | Fri   | Fri   
   
   | Fri   
   | Fri   
   | Fri  | Fri  
   | Fri   | Fri   
  | Fri  | Fri  | Fri   | Fri  | Fri          | Fri  | Sat          | Sat  
  | Sat   | Sat   | Sat           | Sat   | Sat                                     | Sat   | Sat   | Sat   | Sat  | Sat           | Sat   | Sat   |
|--------------|--|---------------|--|--|--|---|---|---
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---|---
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--|--|--|---|--|--------------|--|--------------|---
---|---|---------------|---|---|---|---|---|--|---------------|---|---|
| 2am          | 3am  | 4am           | 5am  | 6am  | 7am  | 8am   | 9am   | 10am  | 11am  
   
   | 12pm  
   | 1pm   
   | 2pm  | 3pm  
   | 4pm   | 5pm   
  | 6pm  | 7pm  | 8pm   | 9pm  | 10pm         | 11pm   | 12am         | 1am  
  | 2am   | 3am   | 4am           | 5am   | 6am                                     | 7am   | 8am   | 9am   | 10am   | 11am          | 12pm  | 1pm   |
| 2            | 2  | 1             | 1  | 2  | 2  | 0   | 2   | 3   | 3   
   
   | 3   
   | 3   
   | 6  | 7  
   | 7   | 8   
  | 9  | 9  | 8   | 7  | 6            | 6  | 4            | 4  
  | 4   | 3   | 3             | 2   | 2                                       | 2   | 2   | 3   | 3  | 3             | 3   | 3   |
| 6            | 5  | 3             | 2  | 2  | 2  | 1   | 5   | 4   | 4   
   
   | 4   
   | 4   
   | 8  | 9  
   | 9   | 10  
  | 11   | 11   | 11  | 10   | 10           | 9  | 7            | 7  
  | 6   | 5   | 5             | 4   | 3                                       | 2   | 3   | 4   | 5  | 5             | 5   | 5   |
| SSW          | SSW  | WNW           | WSW  | NNW  | NNE  | NNE   | S   | S   | S   
   
   | SSE   
   | SE  
   | SE   | SE   
   | SE  | SSE   
  | SSE  | SSE  | S   | S  | S            | S  | S            | S  
  | SSW   | SSW   | SSW           | SSW   | SSW                                     | SSW   | SW  | WSW   | WSW  | SW            | SSW   | SSW   |
| 2            | 2  | 1             | 1  | 2  | 2  | 0   | 1   | 3   | 3   
   
   | 3   
   | 4   
   | 7  | 8  
   | 8   | 8   
  | 9  | 9  | 8   | 7  | 6            | 6  | 4            | 4  
  | 4   | 3   | 3             | 2   | 2                                       | 2   | 2   | 3   | 3  | 3             | 3   | 3   |
| 6            | 6  | 3             | 2  | 2  | 2  | 1   | 5   | 4   | 4   
   
   | 5   
   | 5   
   | 8  | 9  
   | 10  | 11  
  | 11   | 11   | 11  | 10   | 10           | 9  | 7            | 7  
  | 6   | 5   | 5             | 4   | 3                                       | 2   | 4   | 4   | 5  | 5             | 5   | 5   |
| SSW          | SSW  | W             | W  | NNW  | NE   | NNE   | S   | S   | SSE   
   
   | SSE   
   | SE  
   | SE   | SE   
   | SE  | SSE   
  | SSE  | SSE  | S   | S  | S            | S  | S            | S  
  | SSW   | SSW   | SSW           | SSW   | SSW                                     | SSW   | SW  | WSW   | WSW  | SW            | SSW   | S   |
| 2            | 2  | 1             | 1  | 2  | 2  | 1   | 1   | 3   | 3   
   
   | 4   
   | 5   
   | 7  | 8  
   | 8   | 9   
  | 9  | 9  | 8   | 7  | 6            | 6  | 4            | 4  
  | 4   | 3   | 3             | 2   | 2                                       | 2   | 2   | 3   | 3  | 3             | 4   | 3   |
| 7            | 7  | 4             | 2  | 2  | 2  | 1   | 5   | 5   | 5   
   
   | 5   
   | 6   
   | 8  | 10   
   | 11  | 11  
  | 11   | 11   | 11  | 10   | 10           | 8  | 7            | 7  
  | 6   | 5   | 5             | 4   | 3                                       | 3   | 4   | 4   | 5  | 4             | 5   | 5   |
| SSW          | SSW  | WSW           | WNW  | NNW  | N  | NNE   | S   | S   | SSE   
   
   | SE  
   | SE  
   | SE   | SE   
   | SE  | SSE   
  | SSE  | SSE  | SSE   | S  | S            | S  | S            | S  
  | SSW   | SSW   | SSW           | SSW   | SSW                                     | SSW   | SW  | WSW   | WSW  | SW            | SSW   | S   |
| 3            | 2  | 2             | 1  | 2  | 2  | 1   | 1   | 3   | 4   
   
   | 5   
   | 6   
   | 7  | 9  
   | 9   | 9   
  | 10   | 9  | 8   | 7  | 6            | 5  | 5            | 4  
  | 4   | 3   | 3             | 2   | 2                                       | 2   | 2   | 3   | 3  | 3             | 4   | 4   |
| 7            | 7  | 5             | 3  | 2  | 3  | 1   | 5   | 4   | 5   
   
   | 6   
   | 7   
   | 9  | 11   
   | 11  | 12  
  | 12   | 11   | 11  | 10   | 9            | 8  | 7            | 7  
  | 6   | 5   | 5             | 4   | 3                                       | 3   | 4   | 5   | 5  | 5             | 5   | 5   |
| SSW          | SSW  | WSW           | W  | NNW  | ENE  | NNE   | S   | S   | SSE   
   
   | SE  
   | SE  
   | SE   | SE   
   | SE  | SSE   
  | SSE  | SSE  | SSE   | S  | S            | S  | S            | S  
  | SSW   | SSW   | SSW           | SSW   | SW                                      | SW  | WSW   | WSW   | WSW  | SW            | SSW   | S   |
| 3            | 3  | 2             | 1  | 2  | 2  | 1   | 1   | 3   | 4   
   
   | 6   
   | 6   
   | 7  | 9  
   | 9   | 10  
  | 11   | 10   | 9   | 7  | 7            | 6  | 5            | 5  
  | 4   | 4   | 4             | 3   | 2                                       | 2   | 2   | 3   | 3  | 3             | 4   | 4   |
| 8            | 8  | 6             | 4  | 3  | 3  | 1   | 5   | 5   | 6   
   
   | 7   
   | 7   
   | 9  | 11   
   | 12  | 13  
  | 13   | 12   | 11  | 10   | 10           | 9  | 8            | 7  
  | 6   | 5   | 5             | 4   | 3                                       | 3   | 4   | 5   | 5  | 5             | 5   | 6   |
| SSW          | SSW  | WSW           | W  | NNW  | NNE  | NE  | S   | S   | SSE   
   
   | SE  
   | SE  
   | SE   | SSE  
   | SE  | SSE   
  | SSE  | SSE  | SSE   | S  | S            | S  | S            | SSW  
  | SSW   | SSW   | SSW           | SSW   | SW                                      | SW  | WSW   | WSW   | WSW  | SW            | SSW   | S   |
| 3            | 3  | 3             | 2  | 2  | 2  | 1   | 1   | 3   | 5   
   
   | 6   
   | 7   
   | 8  | 10   
   | 10  | 11  
  | 11   | 11   | 9   | 8  | 7            | 6  | 6            | 5  
  | 5   | 4   | 4             | 3   | 3                                       | 3   | 3   | 3   | 3  | 4             | 5   | 5   |
| 9            | 9  | 8             | 6  | 4  | 3  | 2   | 5   | 4   | 6   
   
   | 7   
   | 8   
   | 10   | 12   
   | 13  | 13  
  | 13   | 13   | 11  | 10   | 10           | 9  | 8            | 7  
  | 7   | 6   | 6             | 5   | 4                                       | 4   | 4   | 5   | 5  | 5             | 5   | 7   |
| SSW          | SSW  | WSW           | WSW  | NNW  | S  | SSW   | S   | S   | SSE   
   
   | SSE   
   | SSE   
   | SSE  | SSE  
   | SSE   | SSE   
  | SSE  | SSE  | S   | S  | S            | S  | S            | SSW  
  | SSW   | SSW   | SSW           | SW  | SW                                      | WSW   | WSW   | WSW   | WSW  | SW            | S   | S   |
| 5            | 5  | 4             | 3  | 3  | 2  | 1   | 0   | 3   | 5   
   
   | 6   
   | 7   
   | 9  | 11   
   | 11  | 13  
  | 12   | 12   | 10  | 9  | 8            | 8  | 7            | 7  
  | 6   | 5   | 5             | 4   | 4                                       | 4   | 3   | 4   | 3  | 4             | 5   | 6   |
| 9            | 9  | 8             | 7  | 5  | 3  | 2   | 4   | 4   | 6   
   
   | 7   
   | 9   
   | 11   | 14   
   | 14  | 14  
  | 14   | 14   | 12  | 11   | 10           | 9  | 9            | 8  
  | 8   | 7   | 6             | 6   | 5                                       | 5   | 4   | 5   | 5  | 5             | 6   | 8   |
| S            | SSW  | SW            | WSW  | WNW  | NW   | NNW   | S   | SSE   | SSE   
   
   | SE  
   | SE  
   | SSE  | SSE  
   | SSE   | SSE   
  | SSE  | SSE  | S   | S  | S            | S  | S            | SSW  
  | SSW   | SW  | SW            | SW  | WSW                                     | WSW   | WSW   | WSW   | SW   | SSW           | SSE   | SSE   |
| 8<br>10<br>S | 7<br>9<br>SSW  | 6<br>8<br>SW  | 5<br>7<br>SW   | 3<br>5<br>SW   | 2<br>3<br>W  | 1<br>3<br>WNW   | 1<br>4<br>SSW   | 2<br>4<br>S   | 4<br>6<br>SE  
   
   | 6<br>7  
   | 8<br>9<br>SE  
   | 11<br>12<br>SE   | 13<br>15<br>SSE  
   | 13<br>15<br>SSE   | 14<br>15  
  | 14<br>15   | 14<br>15<br>S  | 12<br>14<br>S   | 11<br>12<br>S  | 9<br>11<br>S | 9<br>11<br>S   | 9<br>10<br>S | 8<br>9<br>SSW  
  | 7<br>8<br>SSW   | 7<br>8<br>SW                                  | 6<br>7<br>SW  | 6<br>7<br>SW  | 5<br>6<br>WSW                           | 5<br>5<br>WSW                                     | 4<br>5<br>WSW   | 4<br>5<br>W                                       | 4<br>5<br>WSW  | 4<br>6<br>S   | 5<br>7<br>SE  | 7<br>9<br>SE  |
| 8<br>10<br>S | 7<br>9<br>SSW  | 7<br>9<br>SW  | 5<br>7   | 4<br>5   | 2<br>4<br>WSW  | 1<br>3<br>W   | 1 3   | 2<br>4<br>5   | 4<br>6<br>SE  
   
   | 6<br>8  
   | 9<br>9<br>SF  
   | 11<br>11<br>SE   | 13<br>14   
   | 13<br>14  | 13<br>14  
  | 14<br>15   | 13<br>15<br>S  | 12<br>13<br>S   | 10<br>11<br>S  | 9<br>10<br>S | 9<br>10<br>S   | 9<br>10<br>S | 8<br>9<br>SSW  
  | 7<br>8  | 7   | 6<br>7<br>SW  | 6<br>6<br>SW  | 5<br>5                                  | 5<br>5<br>WSW                                     | 5<br>5<br>WSW   | 4<br>5<br>W                                       | 3<br>5<br>W  | 4<br>6<br>S   | 5<br>7<br>FSF   | 6<br>9<br>SE  |
| 8<br>10      | 7<br>9   | 7<br>8        | 5<br>7   | 4<br>5   | 2<br>4<br>sw   | 1<br>3<br>wsw   | 2<br>3  | 3 4   | 3<br>5  
   
   | 6<br>8  
   | 8   
   | 10<br>10   | 12<br>12   
   | 12<br>12  | 12<br>13  
  | 13<br>14   | 12<br>14   | 11<br>12  | 9  | 9            | 9  | 8 9          | 8<br>9   
  | 7   | 6<br>7<br>SW                                  | 6<br>7<br>SW  | 5<br>6<br>sw  | 4<br>5<br>wsw                           | 4<br>5<br>wsw                                     | 4<br>5<br>wsw   | 4<br>5<br>W                                       | 3<br>5<br>W  | 3<br>5        | 4<br>6<br>8E  | 6<br>8  |
| 7            | 8  | 7             | 5<br>7   | 4 5  | 2<br>4<br>SW   | 2 2   | 2   | 2<br>4<br>8   | 2<br>5  
   
   | 7   
   | 8   
   | 9  | 10<br>11   
   | 11<br>11  | 11<br>12  
  | 11<br>12<br>S  | 11<br>12<br>S  | 10<br>11<br>8   | 8<br>9<br>5  | 8<br>9<br>5  | 8<br>9   | 8<br>9<br>5  | 8 8  
  | 7<br>8<br>SSW   | 6<br>7<br>SSW                                 | 6<br>6<br>8W  | 5<br>5<br>5   | 4<br>4<br>WSW                           | 4<br>4<br>WSW                                     | 4<br>4<br>wsw   | 4<br>5<br>W                                       | 3<br>5<br>W  | 3<br>5<br>5   | 5<br>6<br>SF  | 6<br>8<br>SSE   |
| 6            | 7<br>9<br>SSW  | 6<br>8<br>SSW | 5<br>6   | 4<br>5   | 3<br>4   | 1 2   | 1   | 2<br>4<br>5   | 3<br>5  
   
   | 7<br>7<br>88F   
   | 7   
   | 8<br>9   | 9<br>10  
   | 10<br>11  | 9<br>11<br>SSF  
  | 9<br>11<br>S   | 9<br>10<br>S   | 8<br>9<br>8   | 7<br>8<br>8  | 7<br>8<br>8  | 7<br>8<br>8  | 7<br>8<br>8  | 7<br>8<br>8  
  | 6<br>7<br>SSW   | 6<br>6<br>55W                                 | 5<br>6<br>SSW | 4<br>5<br>SW  | 3<br>4<br>SW                            | 3<br>4<br>wsw                                     | 3<br>4<br>W   | 4<br>5<br>W                                       | 3<br>5<br>W  | 4<br>5<br>SSW | 5<br>6<br>SSF   | 6<br>7<br>SSE   |
| 7<br>9<br>8  | 8<br>10<br>S   | 7<br>8<br>SSW | 5<br>6   | 4<br>5   | 3  | 1 2   | 1   | 3 4   | 4<br>5  
   
   | 6<br>7<br>SSF   
   | 6   
   | 7<br>8   | 8<br>9   
   | 9<br>10   | 9<br>10<br>SSF  
  | 9<br>10<br>S   | 9<br>10<br>S   | 8 9   | 7<br>8<br>8  | 7 8          | 7<br>9<br>5  | 7 8 5        | 7<br>8<br>8  
  | 7<br>8<br>SSW   | 6<br>7<br>SSW                                 | 6             | 5<br>6<br>SSW   | 4<br>5<br>SW                            | 3<br>4<br>WSW                                     | 4<br>5<br>wsw   | 4<br>5<br>W                                       | 3<br>5<br>W  | 4<br>5<br>SSW | 5<br>6<br>8   | 6<br>8<br>SSE   |
| 9<br>9<br>8  | 9<br>9<br>S  | 8             | 6  | 5<br>5   | 3  | 1<br>2<br>SW  | 2<br>3<br>SSE   | 3<br>4<br>S   | 3<br>4<br>SSE   
   
   | 5<br>6<br>SSE   
   | 5<br>6<br>SSE   
   | 6<br>6<br>SSE  | 7<br>8<br>SSE  
   | 9<br>9<br>5   | 9<br>10<br>SSE  
  | 9<br>10<br>S   | 9<br>10<br>S   | 9<br>10<br>S  | 8<br>9<br>S  | 8<br>9<br>S  | 9<br>9<br>5  | 8<br>9<br>S  | 8<br>9<br>S  
  | 8   | 7<br>8<br>SSW                                 | 7             | 6<br>6<br>SSW   | 5<br>6<br>SW                            | 4<br>5<br>SW                                      | 5<br>5<br>SSW   | 4<br>5<br>SW                                      | 4<br>5<br>WSW  | 4<br>5<br>SW  | 4<br>5<br>S   | 4<br>6<br>S   |
|              | 2 am 2 6 SSW 2 6 SSW 2 7 SSW 3 7 SSW 3 8 SSW 5 9 SSW 5 | 2am 3am 2     | 2am         3am         4am           2         1         5           6         5         3           SSW         SSW         WNW           2         2         1           6         6         3           SSW         SSW         WSW           3         2         2           7         7         4           SSW         SSW         WSW           3         3         6           SSW         SSW         WSW           3         9         9           SSW         SSW         WSW           3         9         9           SSW         SSW         WSW           3         9         9           SSW         SSW         WSW           5         5         4           9         9         8           S         SSW         SSW           8         7         7           10         9         8           S         SSW         SW           7         7         9         9           S         SSW         SW | 2 am         3am         4am         5am           2 cm         1 cm         1 cm         1 cm           6 cm         5 cm         3 cm         2 cm         1 cm           SSW         SSW         WNW         WSW         2 cm         1 cm         1 cm         2 cm         1 cm         2 cm         1 cm         2 cm         1 cm         2 cm         2 cm         1 cm         2 cm         3 cm | 2 am         3am         4am         5am         6am           2 c         1         1         2         2         2         2         2         2         2         2         3         2         2         2         3         2         2         3         2         2         3         3         2         2         1         1         2         3         2         2         2         1         1         2         2         3         2         2         2         1         1         2         2         2         1         1         2         2         2         2         1         1         2         2         2         2         2         2         2         2         2         2         2         2         2         2         3         3         2         2         2         2         3         3         2         2         1         2         2         2         2         2         2         3         3         3         2         2         2         2         3         3         3         2         2         3         3         3         3 | 2 am         3 am         4 am         5 am         6 am         7 am           2 column         3 column         3 column         2 column         3 column | 2am         3am         4am         5am         6am         7am         8am           2         2         1         1         2         2         0         1           6         5         3         2         2         2         1         1         3 | 2 am         3am         4am         5am         6am         7am         8am         9am           2 column         1 column         1 column         2 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 3         4         6         6         5         3         2         2         2         1         5         4         4         4         4         8         8         SSW         SSW         WNW         NNW         N</td><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm           2         2         1         1         2         2         0         2         3         3         3         3         3         3         4         8         9           SSW         SSW         WNW         WSW         NNW         NNE         NNE         SS         SSSE         SE         SE</td><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm           2         2         1         1         2         2         0         2         3         3         3         3         6         7         7         9         9           SSW         SSW         WNW         WSW         NNW         NNE         NNE         S         S         SSE         SE         <t< td=""><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm         5pm           2         1         1         2         2         0         2         3         3         3         6         7         7         8           6         5         3         2         2         2         1         5         4         4         4         4         8         9         9         10           SSW         SSW         WNW         NNN         NNE         NNE         SS         SSE         SSE         SE         SE</td><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm       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       8am         9am         10am         11am           2         2         1         1         2         2         0         2         3 | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm           2         2         1         1         2         2         0         2         3         4         4         5         SSE         SSE <td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm           2         2         1         1         2         2         0         2         3         4         4         4         4         4         4         4         4         4         4         4         4         4         5         5         SSE         S</td> <td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm           2       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6pm 6pm 6pm 6pm 6pm 6pm 6pm 6pm</td></td> | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm           2         2         1         1         2         2         0         2         3         4         4         4         4         4         4         4         4         4         4         4         4         4         5         5         SSE         S | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm           2         2         1         1         2         2         0         2         3         3         3         3         3         4         6         6         5         3         2         2         2         1         5         4         4         4         4         8         8         SSW         SSW         WNW         NNW         N | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm           2         2         1         1         2         2         0         2         3         3         3         3         3         3         4         8         9           SSW         SSW         WNW         WSW         NNW         NNE         NNE         SS         SSSE         SE         SE | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm           2         2         1         1         2         2         0         2         3         3         3         3         6         7         7         9         9           SSW         SSW         WNW         WSW         NNW         NNE         NNE         S         S         SSE         SE         SE <t< td=""><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm         5pm           2         1         1         2         2         0         2         3         3         3         6         7         7         8           6         5         3         2         2         2         1         5         4         4         4         4         8         9         9         10           SSW         SSW         WNW         NNN         NNE         NNE         SS         SSE         SSE         SE         SE</td><td>2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm         5pm         6pm           2         1         1         2         2         0         2         3         3         3         6         7         7         8         9           5 6         5         3         2         2         2         1         5         4     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     6         5         3         2         2         2         1         5         4         4         4         4         8         9         9         10           SSW         SSW         WNW         NNN         NNE         NNE         SS         SSE         SSE         SE         SE | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm         5pm         6pm           2         1         1         2         2         0         2         3         3         3         6         7         7         8         9           5 6         5         3         2         2         2         1         5         4         4         4         8         9         9         10         11           5 8         5 | 2am         3am         4am         5am         6am         7am         8am         9am         10am         11am         12pm         1pm         2pm         3pm         4pm         5pm         6pm         7pm           2         1         1         2         2         0         2         3         3         3         3         6         7         7         8         9         9         10         11         11         11         5SW         SSW         WW         NNW         NNW | 2am 3am 4am 5am 6am 7am 8am 9am 10am 11am 12pm 1pm 2pm 3pm 4pm 5pm 6pm 7pm 8pm 2 2 1 1 2 2 0 2 3 3 3 3 6 7 7 8 9 9 10 111 11 11 11 11 11 11 11 11 11 11 11 | 2            | 2   2   3   3   3   4   5   6   6   7   8   8   8   9   10   10   10   10   10   10   10 | 2            | 2am   3am   3am   3am   5am   5am   5am   7am   8am   9am   11am   12am   12am   12am   2am   3am   3am | 2am   2am | 2am Sam Gam Gam Gam Gam Gam Gam Gam Gam Gam G | 2am           | 2am 3am 4am 5am 6am 6am 7am 8am 9am 10am 11am 12bm 12bm 2bm 3bm 4bm 6bm 7bm 6bm 7bm 7bm 7bm 7bm 7bm 7bm 7bm 7bm 7bm 7 | 24m | 24m 24m 54m 64m 64m 64m 64m 64m 64m 64m 64m 64m 6 | 24m   24m | 24m 24m 24m 54m 54m 54m 54m 54m 54m 54m 54m 54m 5 | 24m 24m 24m 24m 25m 25m 25m 25m 25m 25m 25m 25m 25m 25 | 2             | 24m   24m | 2m 3m 4m 5m 6m 6m 7m 6m 7m 6m 9m 10m 11m 12m 12m 2m 9m 6pm 6pm 6pm 6pm 6pm 6pm 6pm 10m 11m 12m 12m 12m 2m 2m 3m 6m 6m 6pm 6pm 6pm 6pm 6pm 6pm 6pm 6pm |

NOTE: This is automated data that may/may not agree with the official BAM thinking that's found on the daily slides.

This data should be used as a guide only

# Houston Pilots: Fri. 7/28/2023





### **Forecast Discussion**

Precip: Anticipating dry conditions for the majority of the day, with an isolated shower/thunderstorm (10%) possible for Stations S of Morgan's Point between 5 – 7 AM and for stations N of Morgan's point between 1 - 7 PM. After 7 PM expect conditions to remain dry for the rest of the evening.

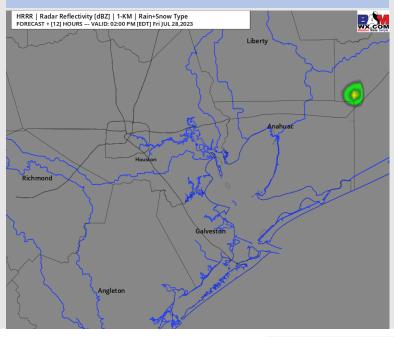
Wind: Winds will be out of the SW during the morning hours today before shifting to out of the S/SE by 11 AM and remaining that way for the rest of the day. Winds north of Morgan's point will be near-calm at 1 – 6 kts through 3 PM when then they will increase to 7-12 kts for the rest of the day. Winds south of Morgan's point will be 2 – 7 kts through 1 PM. After 1 PM winds will increase to 12 – 17 kts for the rest of the day.

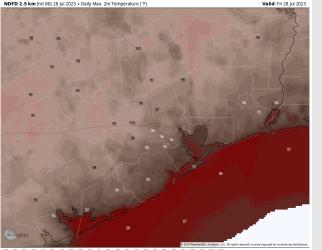
Temps: High temperatures today will be in the mid/upper 90s near 100 F north of Morgan's Point and in the lower 90s F south of Morgan's Point. The Boarding Station can expect temperatures in the upper 80s F.

Visibility: Not anticipating any visibility concerns at this time.

# 

### Precip Image: 1 PM CT





High Temps Today

Wind Speed: 4 PM CT

## Houston Pilots: Sat. 7/29/2023





### **Forecast Discussion**

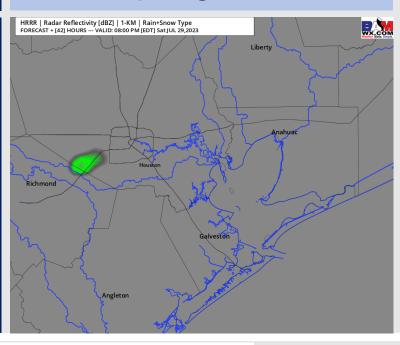
**Precip:** Favoring mostly dry conditions Saturday, aside for a 10% chance for an isolated shower/thunderstorm from 12 – 7 PM. After 7 PM expect conditions to be dry for the rest of the evening.

Wind: Winds will be out of the S/SW throughout the day Saturday. For stations N of Morgan's point winds will be 2 – 7 kts until 3 PM when then winds will increase to 6 – 11 kts for the rest of the evening. Stations S of Morgan's points will have winds of 5-10 kts until 5 AM. After 5 AM winds will decrease to 2-7 kts until 1 PM. After 1 PM winds will increase to 11-16 kts for the rest of the day.

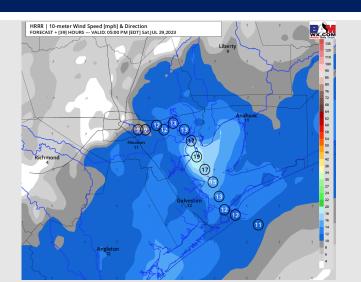
Temps: High temperatures Saturday will be in the upper 80s for the Boarding Stations, low/mid 90s F for all other Stations S of Morgan's Point and in the upper 90s near 100 F N of Morgan's Point.

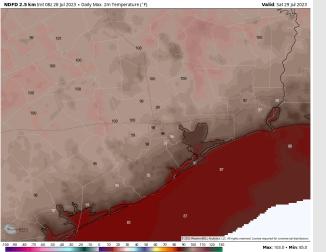
Visibility: Not anticipating any visibility concerns at this time.

### Precip Image: 7 PM CT



Wind Speed: 4 PM CT





High Temps Saturday

## Houston Pilots: Sun. 7/30/2023





### **Forecast Discussion**

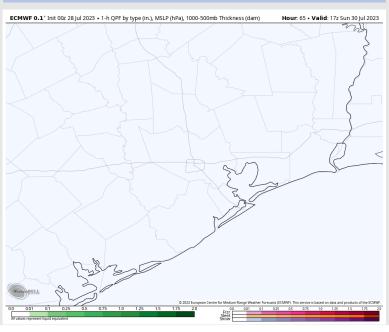
**Precip:** Favoring dry conditions throughout the day Sunday.

Wind: Winds will be out of the S/SW throughout the day for all stations. For stations N of Morgan's Point, winds of 2-7 kts will continue through 5 PM. After 5 PM winds will increase to 5-10 kts for the rest of the evening. For stations S of Morgan's point, winds will be at 5-10 kts through 6 AM, after which time winds will calms to 2-7 kts through 4 PM. After 4 PM winds will increase to 7-12 kts for the rest of the day.

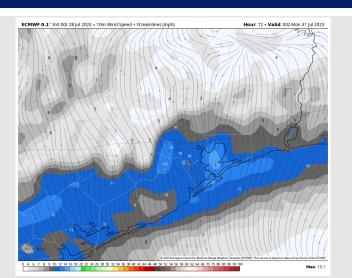
Temps: High temperatures Sunday will be in the upper 80s F for the Boarding Station, low/mid 90s F for all other Stations S of Morgan's Point and upper 90s near 100 F N of Morgan's Point.

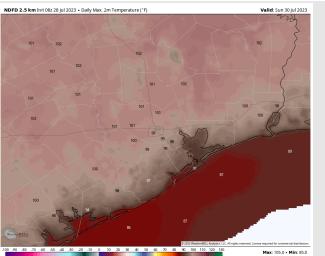
Visibility: Not anticipating any visibility concerns at this time.

### Precip Image: 12 PM CT



Wind Speed: 7 PM CT



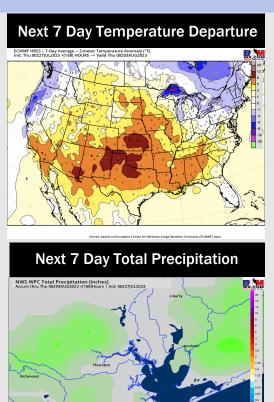


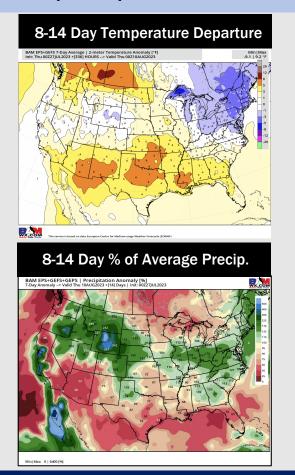
High Temps Sunday

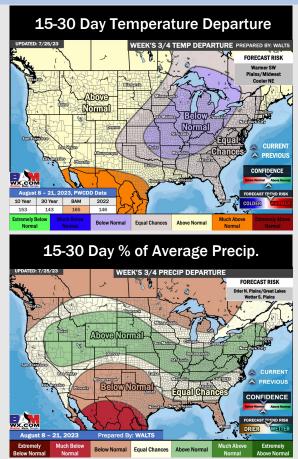
## **Houston Pilots: 7/28/23**











- Above normal temperatures are favored over the next week. Anticipating low-end rain chances to be possible for the area over the next few days.
- Expecting much below normal precipitation chances and above normal temperatures for the week 2 timeframe.
- > Above normal temperatures and below normal chances for precipitation are favored in the weeks 3/4 timeframe.