# **Houston Pilots Forecast Package**

Updated: 10:35 PM CT Thursday, July 17, 2025

Forecaster: Jakeb Wagner

### **Weather Headlines**

- Scattered showers and storms from AL93 are expected to occur throughout the day from 4 AM to 3 PM.
- Scattered showers and storms will be possible Saturday from 3 – 9 AM with additional chances from 11AM – 6 PM.



Houston Pilots

### Current Radar: 10:35 PM CT



As always, please do not hesitate to reach out to us with any forecast questions at (317)-560-8122. Press 1 for forecast questions.

You can also access real-time forecast updates and 24/7 meteorological chat assistance on your <u>Clarity</u> app. Click <u>here</u> for login assistance.

## **Houston Pilots Tropical Update**



#### **Seasonal Hurricane Outlook**



Graphic to the left represents our favored seasonal outlook for the 2025 Hurricane Season. Conditions expected to be more favorable for tropical development within the Gulf this season.

No notable tropical development is expected over the next 7 days.

<u>Click here for the video!</u>

Named Storms 10 Year Avg: 17.8

Hurricanes 10 Year Avg: 8.2 **Major Hurricanes** 10 Year Avg: 3.8

### **Houston Pilots Tropical Update**





Currently monitoring Invest AL93 for a tropical disturbance through the next few days.

Currently, we are not favoring any direct tropical impacts for Houston as AL93 is expected to make landfall in LA, however we are monitoring this risk closely.

### Houston Pilots Visibility Chart (miles)



| Forecast Confidence                  |              |             |             |             |             |             |              |             |                 |             |              |                 |              |             |             |             |             |             |             |             |             |             |              |              |
|--------------------------------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-----------------|-------------|--------------|-----------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|
|                                      |              |             |             |             |             |             | Abov<br>Norm |             | $\triangleleft$ |             |              | Below<br>Normal |              |             |             |             |             |             |             |             |             |             |              |              |
| Visibility                           | Fri<br>12 am | Fri<br>1 am | Fri<br>2 am | Fri<br>3 am | Fri<br>4 am | Fri<br>5 am | Fri<br>6 am  | Fri<br>7 am | Fri<br>8 am     | Fri<br>9 am | Fri<br>10 am | Fri<br>11 am    | Fri<br>12 pm | Fri<br>1 pm | Fri<br>2 pm | Fri<br>3 pm | Fri<br>4 pm | Fri<br>5 pm | Fri<br>6 pm | Fri<br>7 pm | Fri<br>8 pm | Fri<br>9 pm | Fri<br>10 pm | Fri<br>11 pm |
| Houston Pilots N - 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           |
| Houston Pilots M - 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           |
| Houston Pilots L - 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           |
| Houston Pilots K - 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           |
| Houston Pilots J - 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           |
| Houston Pilots I - 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           |
| Houston Pilots H - 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           |
| Houston Pilots G - 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           |
| Houston Pilots F - 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           |
| Houston Pilots E - 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           |
| Houston Pilots D - 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           |
| Houston Pilots C - 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           |
| Houston Pilots B - 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           |
| Houston Pilots A - 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           |

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**



|                                      | Forecast Confidence       |                           |                           |                  |                     |               |                |                |                           |                            |                           |                |                       | Sustained Wind 10 Knots |                          |                     |              |               |                      |              | Example           |                      |                     |                   |  |
|--------------------------------------|---------------------------|---------------------------|---------------------------|------------------|---------------------|---------------|----------------|----------------|---------------------------|----------------------------|---------------------------|----------------|-----------------------|-------------------------|--------------------------|---------------------|--------------|---------------|----------------------|--------------|-------------------|----------------------|---------------------|-------------------|--|
|                                      | $\overline{\vee}$         |                           |                           |                  |                     |               |                |                |                           |                            |                           |                |                       |                         | Gu                       | sts 1               | 5 Kno        | ots           |                      |              |                   | 10                   |                     |                   |  |
|                                      | Above<br>Normal           |                           |                           |                  | Below<br>Normal     |               |                |                |                           |                            |                           |                |                       |                         |                          |                     |              | -             | 15                   |              |                   |                      |                     |                   |  |
|                                      |                           |                           |                           |                  |                     |               |                |                |                           |                            |                           |                |                       |                         | VVIII                    | m the               | ; 3E         |               | <u>← ⊼</u>           |              |                   |                      |                     |                   |  |
| Wind                                 | Fri<br>12 am              | Fri<br>1 am               | Fri<br>2 am               | Fri<br>3 am      | Fri<br>4 am         | Fri<br>5 am   | Fri<br>6 am    | Fri<br>7 am    | Fri<br>8 am               | Fri<br>9 am                | Fri<br>10 am              | Fri<br>11 am   | Fri<br>12 pm          | Fri<br>1 pm             | Fri<br>2 pm              | Fri<br>3 pm         | Fri<br>4 pm  | Fri<br>5 pm   | Fri<br>6 pm          | Fri<br>7 pm  | Fri<br>8 pm       | Fri<br>9 pm          | Fri<br>10 pm        | Fri<br>11 pm      |  |
| Houston Pilots N - 610 Bridge        | 5<br>8<br>7               | 3<br>8<br>7               | 3<br>8<br>71              | 3<br>8<br>71     | 3<br>8<br>71        | 3<br>8<br>21  | 3<br>8<br>21   | 3<br>7<br>-7   | 3<br>8<br>-7              | 3<br>7<br>                 | 3<br>8<br>-)              | 3<br>8<br>-}   | 5<br>8<br>-}          | 3<br>9<br>**            | 5<br>10<br>7             | 5<br>10<br>个        | 5<br>10<br>1 | 6<br>12<br>1  | 6<br>12<br>75        | 6<br>12<br>个 | 6<br>13<br>ተ      | 6<br>13<br>ተ         | 6<br>12<br>个        | 6<br>12<br>1      |  |
| Houston Pilots M - Kinder 1          | 5<br>8<br>7               | 3<br>8<br>7               | 3<br>8<br>71              | 3<br>8<br>71     | 3<br>8<br>71        | 3<br>8<br>21  | 3<br>7<br>.71  | 3<br>7<br>-7   | 3<br>8<br>-7              | 3<br>7<br>                 | 3<br>7<br>)               | 3<br>8<br>     | 5<br>8<br>            | 5<br>9<br>1/2           | 5<br>10<br>7             | 5<br>10<br>个        | 6<br>10<br>1 | 6<br>12<br>个  | 6<br>12<br>ላዮ        | 6<br>12<br>个 | 6<br>13<br>个      | 6<br>13<br>个         | 6<br>12<br>ተ        | 6<br>12<br>↑      |  |
| Houston Pilots L - Greens Bayou      | 3<br>8<br>7               | 3 8 2                     | 3 8 7                     | 3<br>7<br>7      | 3<br>7<br>7         | 3<br>8<br>7   | 3<br>7<br>-7   | 3<br>7<br>-7   | 3<br>7<br>-}              | 3<br>7<br>-7               | 3<br>7<br>                | 3<br>8<br>->   | 5<br>8<br>            | 5<br>9<br>1/2           | 5<br>10<br>个             | 5<br>10<br>ተ        | 6<br>10<br>个 | 6<br>12<br>5  | 6<br>12<br>个         | 6<br>12<br>介 | 6<br>13<br>45     | 6<br>12<br>个         | 。<br>6<br>10<br>个   | 6<br>10<br>1      |  |
| Houston Pilots K - Shell Crude       | ,<br>3<br>8<br>7          | 3 8 7                     | 3 8 7                     | 3<br>7<br>7      | 3<br>7<br>7         | 3<br>8<br>21  | 3<br>7<br>-7   | 3<br>7<br>-7   | 3<br>7<br>-}              | ,<br>3<br>7<br>-7          | 3<br>7<br>                | 3<br>8<br>->   | 5<br>8<br>->          | 5<br>9<br>V             | 5<br>10                  | 6<br>10<br>个        | 6<br>10<br>4 | 6<br>12       | 6<br>12              | 6<br>12<br>个 | 6<br>13<br>个      | 6<br>12              | 6<br>10<br>个        | 6<br>10<br>1      |  |
| Houston Pilots J - Lynchburg Ferries | 7<br>3<br>7               | 3 7 7                     | 3 7 7                     | א<br>3<br>7<br>ד | 3 7 7               | 3 7 3         | 3<br>7<br>     |                | 374                       |                            | 3 7 -                     | 3<br>8<br>*    | 5 8 -)                | 5<br>10                 | 1<br>5<br>10<br>介        | 6<br>10<br>4        | 6<br>10<br>个 | 6<br>12<br>4  | 6<br>12<br>个         | 6<br>12      | 6<br>13<br>个      | 6<br>12              | - 10<br>- 个         | 7<br>5<br>10<br>个 |  |
| Houston Pilots I - Exxon 3           | 8<br>12<br>1              | 8<br>12<br>7              | 8<br>12<br>7              | 8<br>10<br>7     | 7<br>10<br>7        | 8<br>10<br>27 | 7<br>10        |                | 7<br>10                   | -7<br>6<br>9<br>-7         | -7<br>6<br>9<br>-7        | N 6 9 1        | 6 9 1                 | 6<br>10                 | 7<br>12                  | 7<br>13<br>45       | 8<br>13<br>4 | 8<br>14       | 14                   | 8<br>14<br>* | 、<br>9<br>13<br>介 | 1<br>9<br>13<br>ተ    | ・1・<br>9<br>14<br>个 | 10<br>14<br>1     |  |
| Houston Pilots H - Morgans Point     | 8<br>12                   | 8<br>12                   | 8<br>12                   | 7<br>10          | 7<br>10             | 7<br>10       | 7<br>10        | 7<br>10        | 7                         | 6                          | 6<br>9                    | 6              | 6<br>9                | 6<br>10                 | 7<br>12                  | 7<br>13             | 8<br>13      | 8<br>14       | 8<br>14              | 9<br>14      | 9<br>13           | 9<br>13              | 9<br>14             | 10<br>14          |  |
| Houston Pilats G - 75/76             | 7×<br>8<br>13             | 7<br>8<br>13              | 8<br>13                   | 7<br>8<br>13     | <i>ス</i><br>8<br>12 | ス<br>8<br>13  | ->><br>8<br>12 | ->><br>8<br>12 | →<br>8<br>12              | →<br>7<br>10               | →<br>6<br>10              | →<br>6<br>10   | <u>لا</u><br>6<br>10  | 6<br>12                 | 6<br>12                  | 6<br>13             | 7<br>13      | 8<br>14       | 8<br>15              | 个<br>9<br>15 | ↑<br>10<br>15     | ↑<br>10<br>15        | 7<br>10<br>15       | 7<br>10<br>16     |  |
| Houston Pilots F - 63/64             | 7<br>9<br>13              | 7<br>8<br>13              | 71<br>8<br>13             | 71<br>8<br>13    | 7<br>8<br>12        | ス<br>8<br>13  | 7<br>8<br>12   | ->><br>8<br>12 | →<br>8<br>12              | - <del>-}</del><br>7<br>10 | - <del>)</del><br>6<br>10 | -→<br>6<br>10  | -><br>6<br>10         | 6<br>10                 | ←<br>6<br>12             | к<br>6<br>12        | 7<br>13      | 8<br>14       | 8<br>14              | ↑<br>9<br>15 | 10<br>15          | ↑<br>10<br>15        | 7<br>10<br>15       | 10<br>16          |  |
| Houston Pilots E - 51/52             | 7<br>8<br>13              | 7 <sup>1</sup><br>8<br>13 | 71<br>8<br>13             | 71<br>8<br>12    | 71<br>8<br>12       | オ<br>8<br>13  | -7<br>8<br>12  | ->7<br>8<br>12 | <del>)</del><br>8<br>12   | <del>7</del><br>7<br>12    | →<br>7<br>10              | ->><br>6<br>12 | -><br>6<br>10         | 5<br>10                 | ←<br>6<br>12             | к.<br>6<br>13       | 下<br>7<br>13 | 8<br>14       | <u>۸۲</u><br>8<br>15 | 15           | 7<br>10<br>15     | ア<br>10<br>15        | 7<br>10<br>15       | 7<br>10<br>16     |  |
| Houston Pilots D - 37/38             | 7<br>8<br>13              | 7 <sup>3</sup><br>8<br>13 | 71<br>8<br>13             | 71<br>8<br>12    | 7<br>8<br>12        | >7<br>8<br>13 | ्रन<br>8<br>12 | ->7<br>8<br>12 | - <del>)</del><br>8<br>12 | →<br>7<br>12               | -><br>7<br>10             | ->><br>7<br>10 | ~ <b>3</b><br>6<br>10 | ير<br>6<br>10           | 6<br>12                  | <u>ج</u><br>6<br>12 | 7<br>13      | **<br>8<br>14 | 15                   | ↑<br>9<br>15 | ↑<br>10<br>15     | <u>↑</u><br>10<br>15 | 7<br>10<br>15       | 10<br>16          |  |
| Houston Pilots C - 25/26             | 7<br>8<br>12              | 7<br>8<br>13              | 71<br>8<br>13             | 71<br>8<br>12    | 7<br>8<br>12        | ->7<br>       | >7<br>8<br>12  | -7<br>8<br>12  | -><br>8<br>12             | →<br>7<br>12               | - <b>&gt;</b><br>7<br>10  | マン<br>7<br>10  | ~>><br>6<br>10        | یر<br>6<br>10           | <del>لا</del><br>7<br>12 | 下、<br>6<br>12       | 个<br>7<br>13 | 个<br>8<br>14  | *<br>8<br>14         | ↑<br>8<br>15 | 14                | 7<br>10<br>14        | 7<br>10<br>15       | 10<br>15          |  |
| Houston Pilots B - 11/12             | 7<br>7<br>12              | 7<br>7<br>12              | 7 <sup>1</sup><br>7<br>12 | 7<br>7<br>12     | 7<br>12             | 7<br>13       | 7<br>12        | >><br>7<br>12  | _→<br>7<br>12             | →<br>6<br>12               | -><br>6<br>10             | 5<br>10        | 5<br>6<br>10          | <u>لا</u><br>6<br>10    | 6<br>12                  | 6<br>12             | ペ<br>7<br>12 | 个<br>7<br>13  | ↑<br>8<br>14         | ↑<br>8<br>14 | 13                | 7<br>8<br>13         | 7<br>8<br>14        | 7<br>8<br>15      |  |
| Houston Pilots A - 1 & 2 Bravo       | 7 <sup>2</sup><br>8<br>13 | 2 <sup>4</sup><br>8<br>13 | 74<br>9<br>14             | 71<br>9<br>14    | 71<br>9<br>14       | 71<br>9<br>14 | ्रत<br>9<br>14 | ->7<br>9<br>14 | -><br>8<br>14             | -><br>8<br>13              | ->><br>8<br>12            | -≯<br>7<br>12  | ><br>6<br>10          | لا<br>6<br>10           | ં પ્ર<br>6<br>10         | 个<br>6<br>12        | 个<br>6<br>12 | イ<br>7<br>13  | 个<br>8<br>13         | 7<br>8<br>14 | 7<br>9<br>13      | 7<br>9<br>14         | イ<br>10<br>15       | 7<br>10<br>16     |  |
|                                      | 7                         | 7                         | 7                         | 7                | 7                   | π             | 7              | 7              | $\rightarrow$             | $\rightarrow$              | ->                        | ->             | ~>                    | 2                       | M                        | Ŷ                   | 7            | Ŷ             | Ŷ                    | 7            | Ť                 | Ť                    | 7                   | 7                 |  |

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. 7/18/2025



### **Forecast Discussion**

**Precip:** Scattered showers and storms from AL93 are expected to occur throughout the day from 4 AM to 3 PM. Some storms will have risks of lightning, heavy downpours, and wind gusts of 30+ kts. Heaviest coverage is trending west of all stations.

Wind: Winds will alternate blowing from SW and NW until 5 PM when the winds remain consistently from the S/SW for the rest of the day. N of Morgan's Point: Winds will be at 5 – 10 kts. S of Morgan's Point: Winds will be at 5 – 10 kts.

**High Temps:** N of Morgan's Point: High 80s to low 90s F. S of Morgan's Point: High 80s F.

Visibility: No fog concerns today, however, heavier downpours may result in reduced visibilities.

#### Precip Image: 10 AM CT



Wind Speed: 7 PM CT





High Temps Today

## Houston Pilots: SAT. 7/19/2025



### **Forecast Discussion**

5 PM CT

Precip: Scattered showers and storms will be possible from 3 – 9 AM with additional chances from 11AM – 6 PM.

Wind: Winds will be out of the S/SW Saturday. N of Morgan's Point: Winds will be at 5 – 10 kts. S of Morgan's Point: Winds will be at 10 - 15 kts.

High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Low 90s/High 80s F.

Visibility: No fog concerns Saturday, however, a few heavy downpours can limit visibility.

#### Precip Image: 6 AM CT



Valid: Sat 19 Jul 202



NDFD 2.5 km Init 02z 18 jul 2025 • Daily Max. 2m Temperature ("I

#### **High Temps** Saturday

# Houston Pilots: SUN. 7/20/2025



### **Forecast Discussion**

Precip: Scattered showers will be possible from 2PM – 5PM Sunday.

Wind: Winds will be out of the SSW Sunday. N of Morgan's Point: Winds will be at 5 - 10 kts. S of Morgan's Point: Winds will be at 10 - 15 kts.

High Temps: N of Morgan's Point: Low 90s F. S of Morgan's Point: Low 80s F.

Visibility: No visibility concerns Sunday.

### Precip Image: 3 PM CT





Wind Speed: 5 PM CT





High Temps Sunday

# Houston Pilots: 7/18/25





- Temps are expected to be above normal for the next 7 days. Scattered rain chances are expected for the next few days.
- Warmer than normal temps and below normal rain chances are favored for days 8
   14.
- Above normal temperatures are favored into late July and early August along with below normal rainfall chances.