# Houston Pilots Forecast Package

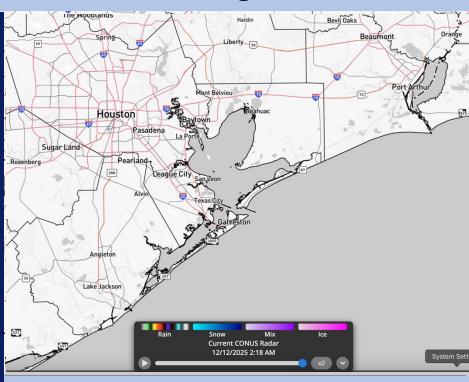
Updated: 1:25 AM CT

Friday, December 12, 2025

## **Weather Headlines**

- Sea fog in play for the bay from this morning through Sunday morning!
- Isolated light thundershowers possible from now through Sunday morning. Predominantly dry time favored.
- Gusty winds up to 30+ kts possible Sunday, particularly for the Boarding Station.

Forecaster: Noah Began



**Current Visibility: 1:20 AM 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 Clarity app.

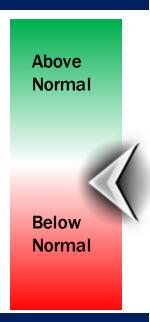
# **Houston Pilots Visibility Report**





## **4 PM CT VISIBILITY TODAY 8 AM CT VISIBILITY TODAY** RRFS-A Visibility (mi) ○ Synoptic Weather CO Synoptic Weather RUN: 2025-12-12 007 FH 014 RUN: 2025-12-12 00Z FH 022 synonticwy com Beta VALID: 2025-12-12 14:00Z VALID: 2025-12-12 22:00Z Fri Dec 12 @ 8am CST Fri Dec 12 @ 4pm CST The Woodlands

## Confidence



**THREAT** TIMEFRAME **DISCUSSED** N of Morgan's Point: 3 AM **HIGH** - 10 AM

S of Morgan's Point: 3 AM end of day

Patchy fog N of Morgan's Point in play from 3 AM - 10 AM, while sea fog continues S of Morgan's Point through the day.

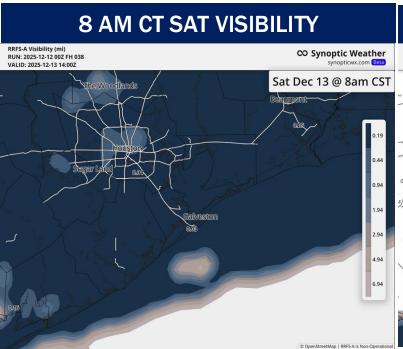
Visibilities of <0.5 miles will be in play, especially between 5 AM - 9 AM for N of Morgan's Point and in the Bay throughout FRI.

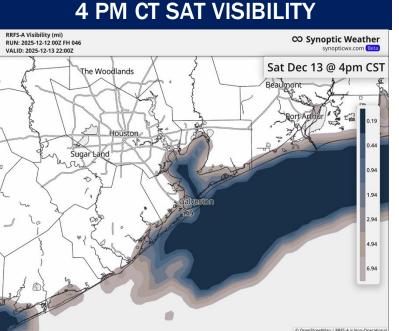
Sea fog in the Bay can be patchier in nature from 1 PM - 7 PM, but full dissipation is NOT favored. This will also be the best window for visibilities to rise over 2 miles in cleared areas.

# **Houston Pilots Visibility Report**

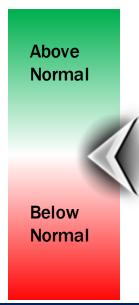








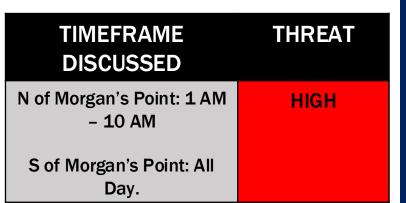




Similar conditions to Friday are favored for Saturday with fog N of Morgan's Point from 1 AM – 10 AM, and sea fog through the day S of Morgan's Point.

Visibilities of <0.5 miles will remain in play with any fog patches.

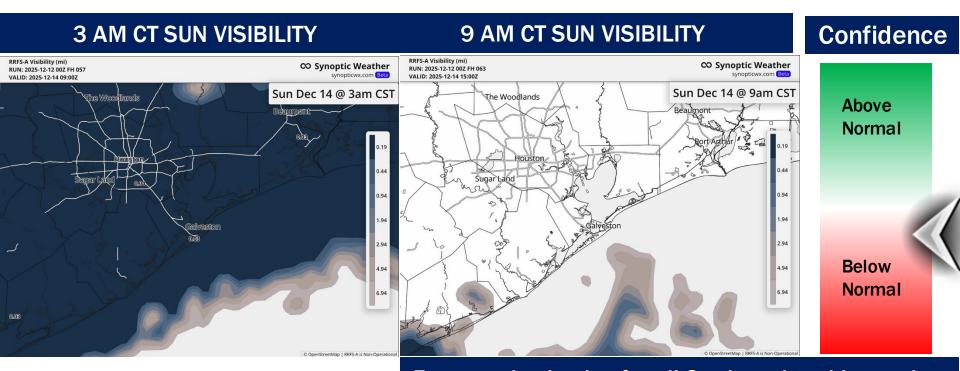
Similar to Friday, afternoon hours of 1 PM – 7 PM will be the best timing for pockets of clearing. Regardless, full dissipation remains UNFAVORED.



# **Houston Pilots Visibility Report**







TIMEFRAME DISCUSSED	THREAT
12 AM - 9 AM	MEDIUM

Fog remains in play for all Stations, breaking up into patchier coverage as night progresses before fully dissipating with the arrival of a front by 9 AM.

Visibilities down to 0.5 miles will remain in play through 9 AM.

Clear conditions are favored for the remainder of the day.

## **Houston Pilots Extended Range Visibility Report**





## Monday 12/15/25

Fog conditions not favored at this time.

## Tuesday 12/16/25

Fog will be POSSIBLE N of Morgan's Point, but is not currently considered LIKELY.

#### **Forecast Confidence**

**Forecast Confidence** 

Above Normal

**Below** Normal

#### **Forecast Confidence**

Above Normal



## **Wednesday 12/17/25**

Fog conditions possible Wednesday morning for all Stations.

#### **Chance for Fog**

**Monday AM** 

**Monday PM** 

Unlikely

**Tuesday AM** 

Unlikely

**Possible** 

Tuesday PM

Unlikely

Wednesday AM

**Possible** 

**Above** Normal

**Below** Normal

Wednesday PM

Unlikely

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

Fri

4 am

8.0

8.0

0.8

0.5

0.5

0.5

1.3

1.3

1.3

Fri

3 am

0.8

0.8

0.5

0.5

0.8

Visibility

Houston Pilots N - 610 Bridge

**Houston Pilots M - Kinder 1** 

Houston Pilots L - Greens Bayou

**Houston Pilots K - Shell Crude** 

Houston Pilots J - Lynchburg Ferries

**Houston Pilots I - Exxon 3** 

**Houston Pilots H - Morgans Point** 

Houston Pilots G - 75/76

Houston Pilots F - 63/64

Houston Pilots E - 51/52

Fri

5 am

8.0

8.0

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3

Fri

7 am

0.8

8.0

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3

8 am

8.0

8.0

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3

9 am

8.0

8.0

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3

10 am

0.8

0.8

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3

11 am

7.9

7.9

3.9

3.9

8.0

8.0

0.8

1.3

1.3

1.6

Fri

6 am

8.0

8.0

0.8

0.5

0.5

0.5

0.5

1.3

1.3

1.3





#### **Forecast Confidence**

	Abov Norm				A			Belov orma	
Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	Fri	

1 pm

10

10

10

10

10

10

10

1.6

1.6

1.6

2 pm

10

10

10

10

10

10

10

1.3

1.3

1.3

3 pm

10

10

10

10

10

10

10

1.6

1.6

1.6

4 pm

10

10

10

10

10

10

10

1.6

1.6

1.6

12 pm

10

10

10

10

10

10

6.9

Fri

5 pm

10

10

10

10

10

10

10

1.6

1.6

1.6

Fri

6 pm

10

10

10

10

10

10

10

6.4

6.4

6.4

Fri

7 pm

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7.4

Fri

8 pm

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9 pm

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Fri

10 pm

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10

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10

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4.4

4.4

Fri

11 pm

10

10

10

9

10

9

7.9

4.4

4.4

Sat

12 am

7.9

7.9

6.9

6.9

6.9

6.9

6.9

4.4

4.4

4.4

Sat

1 am

6.9

6.9

6.9

5.9

6.9

5.9

5.9

0.7

0.7

0.7

Sat

2 am

5.9

5.9

4.9

0.5

0.5

0.5

0.7

0.7

1.3 0.7 Houston Pilots D - 37/38 8.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 2.5 1.6 1.3 2.1 7.4 9.5 9.5 9.5 9.5 7.4 6.4 5.4 5.4 1.2 Houston Pilots C - 25/26 1.3 1.3 1.3 1.3 1.3 1.3 1.3 3.4 2.1 7.4 10.5 10.5 10.5 10.5 10.5 10.5 9.5 7.4 1.2 0.7 6.4 Houston Pilots B - 11/12 0.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 9.5 8.4 4.4 1.6 10.5 7.4 7.4 7.4 9.5 9.5 7.4 6.4 5.4 5.4 0.7 0.7 0.7 Houston Pilots A - 1 & 2 Bravo 1.3 1.3 1.3 1.3 1.3 1.3 1.3 10.5 10.5 4.4 1.6 1.6 1.6 5.4 7.4 5.4 4.4 3.4 3.4 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**





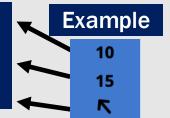
### **Forecast Confidence**

Above Below Normal Normal

**Sustained Wind 10 Knots** 

**Gusts 15 Knots** 

Wind from the SE



Wind	Fri 3 am	Fri 4 am	Fri 5 am	Fri 6 am	Fri 7 am	Fri 8 am	Fri 9 am	Fri 10 am	Fri 11 am	Fri 12 pm	Fri 1 pm	Fri 2 pm	Fri 3 pm	Fri 4 pm	Fri 5 pm	Fri 6 pm	Fri 7 pm	Fri 8 pm	Fri 9 pm	Fri 10 pm	Fri 11 pm	Sat 12 am	Sat 1 am	Sat 2 am
	2	2	2	1	1	1	1	2	3	3	5	5	3	5	3	3	3	3	2	2	2	2	2	2
Houston Pilots N - 610 Bridge	6	6	6	6	5	5	5	6	7	9	10	10	9	9	8	8	8	7	6	6	6	6	7	7
	K	K	K	1	1	7	1	ブ	7	7	7	7	$\rightarrow$	7	K	<b>←</b>	+	+	+	+	+	+	+	+
	2	2	2	2	1	1	1	2	3	3	5	5	5	5	5	5	3	3	2	2	2	2	2	2
Houston Pilots M - Kinder 1	6	6	6	6	5	5	5	6 7	7	9	10	10	9	9	8	8	8	7	6	6	6	6	7	7
	2	2	2	1	7	7	1	2	7	<i>7</i> 1	<i>7</i> 1	5	→ 5	→ 5	<i>∀</i>	<b>←</b>	3	<b>←</b> 3	2	2	2	2	← 2	2
Houston Pilots L - Greens Bayou	6	6	6	5	5	5	Ė	6	7	9	9	10	9	9		8		7	6	6	6	6	7	6
riouston riiots E - di eens bayou	ĸ	ĸ	ĸ	7	7	7	7	7	Á	ā	ā	7	→ →	3	ě	÷	÷	<b>É</b>	ĸ	÷	ě.	ě	<del>←</del>	÷
	2	2	2	2	2	1	1	2	3	3	5	5	5	5	5	3	3	3	2	2	2	2	2	2
Houston Pilots K - Shell Crude	6	6	6	6	5	5	5	6	7	8	9	10	9	9	8	8	8	7	6	6	6	6	7	6
	K	K	7	~	7	7	7	7	7	7	7	7	<b>→</b>	×	←	+	←	+	K	+	+	←	<b>←</b>	+
	2	2	2	1	1	1	1	2	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
Houston Pilots J - Lynchburg Ferries	6	6	6	5	5	5	5	6	7	8	9	9	9	9	8	8	7	7	6	6	6	6	6	6
	K	K	~	~	7	<b>↑</b>	<b>↑</b>	7	7	7	7	7	<b>→</b>	×	←	←	+	+	K	*	+	+	←	←
	5	5	5	3	3	3	3	3	3	5	5	5	6	6	6	6	6	6	5	5	5	5	5	5
Houston Pilots I - Exxon 3	8	8	7	7	6	6	6	6	8	9	9	10	10	10	9	9	9	8	7	7	7	7	7	7
	~	7	1	1	7	7	7	7	7	7	7	7	7	K	*	*	K	*	K	K	~	K	+	*
	5	5	5	3	3	3	3	3	3	3	5	5	6	6	6	6	6	6	5	5	5	5	5	5
Houston Pilots H - Morgans Point	8	8	7	7	7	6 1	6	6	7	8	9 <b>7</b> \	10	9	9	9	9	9	8	7	7	7	7	7	7
	<b>K</b>	<u>۸</u>	<u>۸</u>	6	7	ア 5	7 3	<i>7</i> 1	<i>7</i> 1	7 3	3	3	5	5	6	6	6	6	K	6	6	6	6	6
Houston Pilots G - 75/76		9	8	7		7	7	7		8	9		9	9		9			6 7	7	7	7	8	
Houston Filots d - 73770	~	*	<b>^</b>	<b>1</b>	7	ź	Á	7	7	Ť	ĸ	ř.	ĸ.	K	Ř	ĸ	ĸ	ĸ	Ŕ	Ŕ	Ŕ	Ŕ	ě	÷
	6	6	6	6	6	5	3	3	3	3	3	3	3	5	6	6	6	6	5	6	5	6	6	6
Houston Pilots F - 63/64	9	9	8	8	8	7	7	7	8	8	9	9	9	9	9	9	9	8	7	7	7	7	8	7
	~	7	1	1	7	7	7	7	7	<b>↑</b>	K	+	+	K	+	K	K	K	K	K	K	+	<b>←</b>	+
	6	6	6	6	6	5	3	3	3	3	3	3	3	5	5	5	6	5	5	5	5	5	6	6
Houston Pilots E - 51/52	9	9	9	8	8	7	7	7	8	8	9	8	9	9	9	9	8	7	7	7	7	7	7	7
	1	<b>↑</b>	<b>↑</b>	1	7	7	7	7	7	<b>↑</b>	+	+	K	K	K	K	K	K	K	*	K	K	←	+
	7	7	6	6	6	5	3	3	3	3	3	3	3	5	5	5	5	5	5	5	5	5	6	6
Houston Pilots D - 37/38	9	10	9	8	8	7	7	7	8	8	8	8	9	9	9	8	8	7	7	7	7	7	7	7
	1	1	1	7	7	7	7	7	7	1		K	K	K		K	K	K	*	K	~	K	+	+
Harris Bilata C 25/20	7	7	6	6	6	5	5	3	3	3	3	3	3	5	5	5	5	5	5	5	5	5	6	6
Houston Pilots C - 25/26	10 个	10 个	10 1	9	9	7	7	8	8 71	8 1 <sup>4</sup>	8	8	8	9	8 K	8	8	7 K	7 K	7	7 K	7	7	7
	6	7 7	・ を	6	,	5	5	3		3	3	3	3	5	-	F. 5	3	3	3	3	3	5	5	5
Houston Pilots B - 11/12	10	10	10	9	9	8	7	8	8	8	8	9	9	9		8	8	7	7	7	7	7	8	8
110031011111013 0-117/12	10	10	10	7	7	7	Ź	7	å	ž	2	4	, K	, K	ĸ	ĸ	ŕ	Ŕ	Ŕ	<b>*</b>	Ŕ	Ŕ	Ř	÷
	8	9	8	8	8	6	6	5	5	3	3	3	3	3	3	5	5	5	5	5	6	6	6	6
Houston Pilots A - 1 & 2 Bravo	13	13	13	12	10	9	9	9	9	8	8	8	8	8	8	8	8	7	7	7	8	8	8	8
	1	1	1	7	7	7	7	7	7	1	1	K	K	ĸ	ĸ	K	K	K	K	+	+	+	+	+

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. 12/12/2025





## **Forecast Discussion**

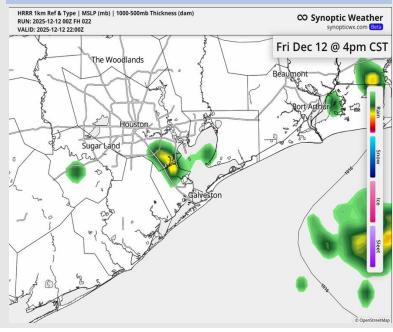
**Precip:** Predominantly dry conditions favored, but a few isolated thundershowers possible after 3:00 PM. Lightning will be a very low-end risk.

Wind: Highly variable winds through the day, predominant direction expected out of the SE. N of Morgan's Point: Winds of 3 – 8 kts through the day. S of Morgan's Point: Winds of 8 – 13 kts through 4 AM, decreasing to 5 – 10 kts through the day. Negligible gusts through the day.

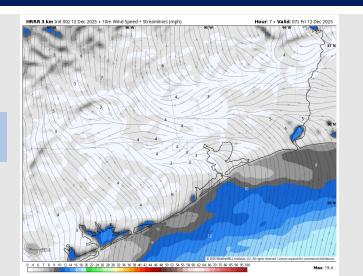
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low 70s F.

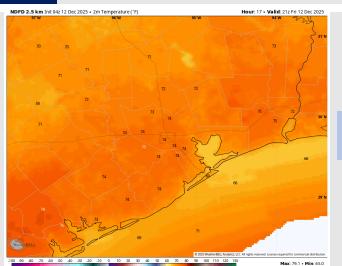
Visibility: Fog anticipated from 3 AM – 10 AM CST for all Stations. Sea fog will continue S of Morgan's Point from 10 AM onward through the day.

#### Precip Image: 4 PM CT



Wind Speed: 1 AM CT





High Temps Today

# Houston Pilots: SAT. 12/13/2025





## **Forecast Discussion**

Precip: Isolated thundershowers possible through the day, particularly after 12:00 PM. However, dry time will dominate. Lightning will remain a very low-end risk.

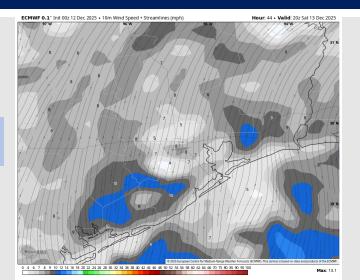
Wind: Winds highly variable, but predominantly out of the E through 6 AM, turning clockwise to out of the S by 1 PM for the remainder of the day. N of Morgan's Point: Winds of 3 – 8 kts through the day. S of Morgan's Point: Winds of 5 - 10 kts through the day. Negligible gusts through the day.

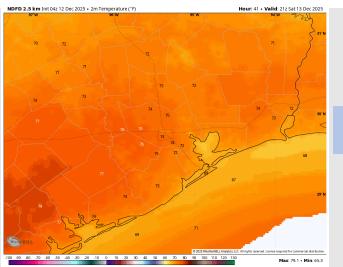
High Temps: N of Morgan's Point: Mid 70s F. S of Morgan's Point: Low 70s F.

Visibility: Patchy fog in play N of Morgan's Point from 1 AM - 9 AM Saturday, with denser coverage after 5 AM. Sea fog continues ALL DAY for Stations S of Morgan's Point.

# HRRR 1km Ref & Type | MSLP (mb) | 1000-500mb Thickness (dam) RUN: 2025-12-12 00Z FH 046 VALID: 2025-12-13 22:00Z Sat Dec 13 @ 4pm CST Ront Arthur Ront Arthur

Wind Speed: 2 PM CT





High Temps SAT

# Houston Pilots: SUN. 12/14/2025





## **Forecast Discussion**

Wind Speed:

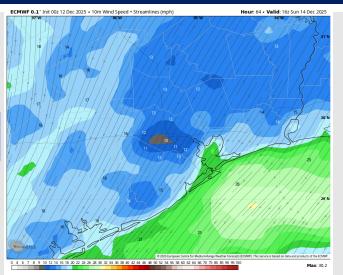
**10 AM CT** 

**Precip:** Isolated light showers through 9 AM. Dry beyond this time frame.

Wind: Variable winds through 3 AM, before turning to out of the NNE for the remainder of the day. N of Morgan's Point: Winds of 3 – 8 kts through 6 AM, increasing to 8 – 13 kts through 5 PM, decreasing back to 3 – 8 kts through midnight. S of Morgan's Point: Winds of 3 – 8 kts through 3 AM, increasing to 8 – 13 kts through 7 AM, increasing again to 18 – 23 kts through midnight. Winds of 20 – 25 kts in this window at the Boarding Station. Gusts of 23 – 28 kts after 7 AM, particularly S of Morgan's Point. Gusts of 28 – 33 kts at the Boarding Station after 6 PM.

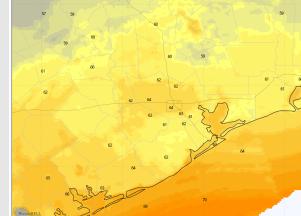
High Temps: N of Morgan's Point: Low 60s F. S of Morgan's Point: Low 60s. NOTE: these are EARLY-MORNING Temps. PM temps will peak in the upper 50s F and low 50s F, respectively.

Visibility: Sea fog risk continues through 9 AM before a frontal passage quickly clears conditions for the rest of the day.



#### Precip Image: 6 AM CT



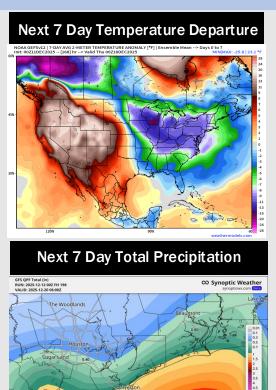


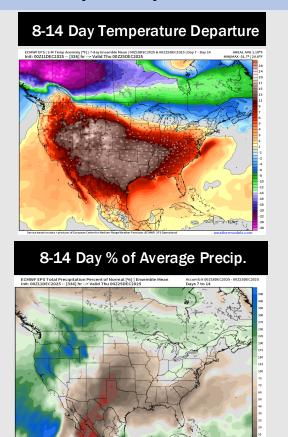
High Temps 12 AM SUN (Afternoon temps cooler!)

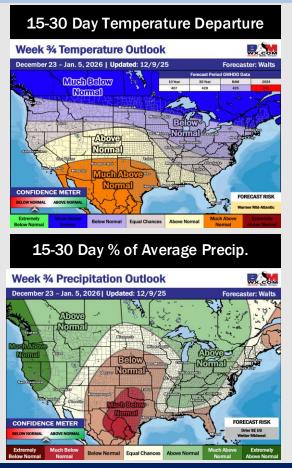
# Houston Pilots: 12/12/25











- > Slightly above average temps are favored over the next 7 days, with better rain chances arriving next week.
- Above normal temperatures and below normal rainfall favored in the Week 2 timeframe.
- > Above normal temperatures and below normal rainfall expected late December.