Houston Pilots Forecast Package

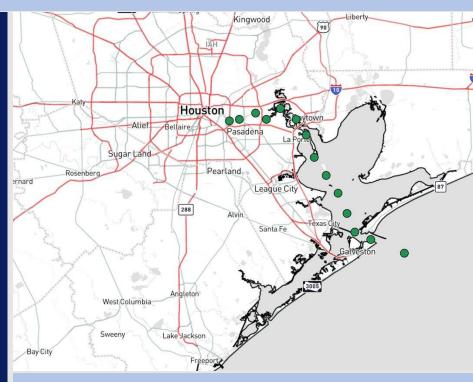
Updated: 12:40 PM CT

Saturday, December 14, 2024

Forecaster: Adam Feick

Weather Headlines

- Wave Heights of 3' 4' are expected to decrease to 2' - 3' through the rest of the day and overnight hours
- Isolated chances for drizzle will continue this evening through SUN PM.
- Widespread Sea Fog will be possible starting SUN AM and last through the beginning of next week. Check the Visibility slides below.



Current Radar: 12:00 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 Clarity app. Click here for login assistance.

Houston Pilots Visibility Report

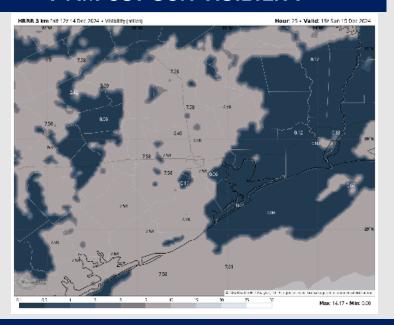




7 PM CST SAT VISIBILITY

HRRR 3 km fair (27 14 Dec 2624 - Visibility (miles) Hour: 13 - Valid: 017 Sun 15 Dec 2624 77 W 99 W 99 W 99 W 91 W 91 W 91 W 90 W

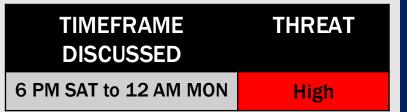
7 AM CST SUN VISIBILITY



Confidence



- Sea Fog risks are favored to begin to work back in starting as early as
 6 PM this evening for all stations and will continue through SUN AM.
- The greatest timeframe of risk will be between 11 PM SAT and 12 PM SUN, with pockets of <0.5-mile visibility S of Morgan's Point. Visibility of <2.0 miles will be possible for stations N of Morgan's Point.</p>
- After 12 PM SUN, conditions are favored to remain semi-favorable for Sea Fog throughout the rest of the day Sunday and into early morning for stations S of Morgan's Point. Risk will be for pockets of < 2.0-mile visibility.



Houston Pilots Visibility Report





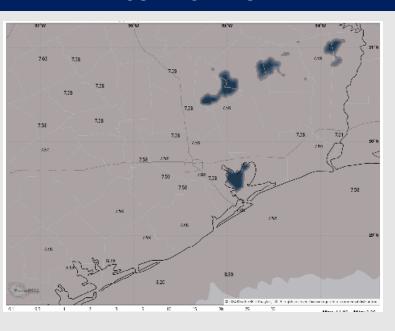
1 AM CST MON VISIBILITY

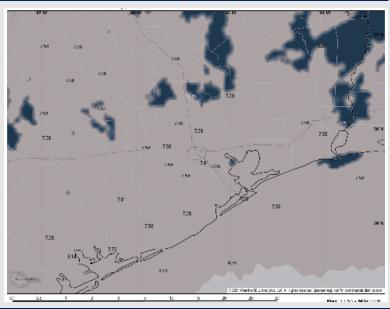
6 AM CST MON VISIBILITY

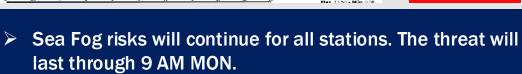
Confidence

Above Normal

Below Normal







- TIMEFRAME THREAT DISCUSSED

 1 AM MON to 9 AM Medium MON
- Pockets with <0.5-mile visibility S of Morgan's Point. Visibility of <2.0 miles will be possible for stations N of Morgan's Point.

Houston Pilots Extended Range Visibility Report





Tuesday 12/17/24

Patchy to widespread sea fog will be possible for Tuesday AM. Pockets of fog will remain possible through the day in between rounds of rain showers in the afternoon hours.

Wednesday 12/18/24

Prior to the arrival of storms early WED AM. Patchy sea fog will be possible. Due to the passing cold front fog risks are not favored WED PM.

Forecast Confidence

Above Below Normal Normal

Forecast Confidence

Above Below Normal

Thursday 12/19/24

Fog is not favored Thursday

Chance for Fog

Tuesday AM
Tuesday PM
Medium- High
Wednesday AM
Med-High
Wednesday PM
Unlikely
Thursday AM
Unlikely
Unlikely

Forecast Confidence

Above Below Normal Normal

Houston Pilots Visibility Chart (miles)





Forecast Confidence

Above Normal	\rightarrow	Below Normal
1 1		

Houston Pilots M - 610 Bridge 10 10 10 10 10 10 10 10 10 10 7.9 6.9 6.9 5.9 4.9 4.9 4.9 4.9 4.9 4.9 3.9 3.9 3.9 3.9 5.9 9 10 Houston Pilots M - Kinder 1 10 10 10 10 10 10 10 10 10 10 10 10 1	Visibility	Sat 1 pm	Sat 2 pm	Sat 3 pm	Sat 4 pm	Sat 5 pm	Sat 6 pm	Sat 7 pm	Sat 8 pm	Sat 9 pm	Sat 10 pm	Sat 11 pm	Sun 12 am	Sun 1 am	Sun 2 am	Sun 3 am	Sun 4 am	Sun 5 am	Sun 6 am	Sun 7 am	Sun 8 am	Sun 9 am	Sun 10 am	Sun 11 am	Sun 12 pm
Houston Pilots K- Shell Crude 10 10 10 10 10 10 10 10 10 10 10 10 10	Houston Pilots N - 610 Bridge	10	10	10	10	10	10	10	10	7.9	6.9	6.9	5.9	4.9	4.9	4.9	4.9	4.9	4.9	3.9	3.9	3.9	5.9	9	10
Houston Pilots K - Shell Crude 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	7.9	6.9	6.9	5.9	4.9	4.9	4.9	4.9	4.9	4.9	3.9	3.9	3.9	5.9	9	10
Houston Pilots J - Lynchburg Ferries 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	9	6.9	6.9	5.9	5.9	2.5	1.1	0.8	0.5	0.5	0.3	0.5	0.3	4.9	6.9	10
Houston Pilots I - Exxon 3 10 10 10 10 10 10 10 10 10 10 10 10 5.9 6.9 3 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 3.9 6.9 9 Houston Pilots G - 75/76 10 10 10 10 7.9 10 4.9 5.9 2 2 0.7 0.7 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 3.9 6.9 7.9 Houston Pilots F - 63/64 10 10 10 10 10 10 10 4.9 5.9 2 2 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 3.9 6.9 7.9 Houston Pilots F - 63/64 10 10 10 10 10 10 10 4.9 4.9 3.9 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 5.9 6.9 7.9 Houston Pilots E - 51/52 10 10 10 10 10 10 10 4.9 4.9 3.9 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 4.9 6 5 Houston Pilots C - 25/26 10 10 10 10 10 10 10 4.9 4.9 6.9 5.9 3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 4.9 6 5	Houston Pilots K - Shell Crude	10	10	10	10	10	10	10	10	7.9	6.9	6.9	5.9	3.9	2	1.1	0.8	0.5	0.5	0.3	0.5	0.3	4.9	6.9	10
Houston Pilots H - Morgans Point 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	9	6.9	6.9	5.9	3.9	2.5	0.8	0.8	0.5	0.5	0.3	0.5	0.3	3.9	6.9	10
Houston Pilots G - 75/76 10 10 10 7.9 10 4.9 5.9 2 2 0.7 0.7 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 3.9 8 9 Houston Pilots F - 63/64 10 10 10 10 10 10 10 10 4.9 5.9 2 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	Houston Pilots I - Exxon 3	10	10	10	10	10	10	10	10	6.9	6.9	3	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.9	6.9	9
Houston Pilots F - 63/64 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	4.9	6.9	3	3	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.9	6.9	7.9
Houston Pilots E - 51/52 10 10 10 10 10 10 10 10 4.9 4.9 3.9 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 4.9 6 6 Houston Pilots D - 37/38 10 10 10 10 10 10 10 4.9 4.9 3.9 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 4.9 6 5 Houston Pilots C - 25/26 10 10 10 10 10 10 10 4.9 6.9 5.9 3 0.5 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.3 4.9 5 5	Houston Pilots G - 75/76	10	10	10	7.9	10	4.9	5.9	2	2	0.7	0.7	0.5	0.5	0.5	0.3	0.5	0.3	0.3	0.3	0.3	0.3	3.9	8	9
Houston Pilots C - 25/26 10 10 10 10 10 10 10 10 4.9 4.9 5.9 3 0.5 1.6 0.5 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 4.9 5 5	Houston Pilots F - 63/64	10	10	10	7.9	10	4.9	5.9	2	2	0.7	0.7	0.5	0.5	0.5	0.3	0.5	0.3	0.3	0.3	0.3	0.3	3.9	7	8
Houston Pilots C - 25/26 10 10 10 10 10 10 10 4.9 6.9 5.9 3 0.5 1.6 0.5 0.5 0.5 0.5 0.3 0.3 0.3 0.3 4.9 5 5	Houston Pilots E - 51/52	10	10	10	10	10	10	10	4.9	4.9	3.9	0.7	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	0.3	4.9	6	6
	Houston Pilots D - 37/38	10	10	10	10	10	10	10	4.9	4.9	3.9	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	4.9	6	5
Houston Pilots B - 11/12 10 10 10 10 10 10 6.9 6.9 6.9 5.9 4.9 5.9 1.6 1.1 1.1 0.8 0.8 0.8 0.8 0.8 4.9 4 5	Houston Pilots C - 25/26	10	10	10	10	10	10	10	4.9	6.9	5.9	3	0.5	1.6	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.3	4.9	5	5
	Houston Pilots B - 11/12	10	10	10	10	10	10	6.9	6.9	6.9	5.9	4.9	5.9	1.6	1.1	1.1	1.1	0.8	0.8	0.8	0.8	0.8	4.9	4	5
Houston Pilots A - 1 & 2 Bravo 10 10 10 10 10 6.9 6.9 6.9 6.9 6.9 6.9 6.9 5.9 5.9 5.9 4.9 4.9 4.9 4.9 4.9 6.9 5.9 5	Houston Pilots A - 1 & 2 Bravo	10	10	10	10	10	6.9	6.9	6.9	6.9	6.9	6.9	6.9	5.9	5.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	6.9	5	5

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



Below Normal 7

Sustained wind 10 Knots

Gusts 15 Knots

Wind from the SE

Example

10

15

K

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Houston Pilots N - 610 Bridge	16	16	16	15	14	12	10	10	9	9	9	9	9	9	9	9	8	8	8	9	10	13	15	16
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Houston Pilots M - Kinder 1	16	16	16	15	14	12	10	10	9	9	9	9	9	9	9	9	8	8	8	9	10	13	15	16
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Houston Pilots L - Greens Bayou	16	16	16	15	14	12	10	10	10	10	9	9	9	9	9	9	8	8	8	9	10	13	15	16
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Houston Pilots K - Shell Crude	16	16	16	15	14	13	10	10	10	9	9	9	9	9	9	9	8	8	8	9	10	13	15	16
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Houston Pilots J - Lynchburg Ferries		17	16	15	15	13	12	10	10	9	9		9			9		,	8	9	10	13	15	16
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Houston Pilots I - Exxon 3	17	17	17	16	16	14	13	13	12	12	12	10	10	10	10	10	9	9	9	10	10	13	15	16
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Houston Pilots H - Morgans Point	16	17	17	16	15	14	13	12	12	12	10	10	10	10	10	9	9	9	9	10	10	13	15	16
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William Committee on the Committee of th	10	10	10	10	10	9	8	8	8	8	8	8	8	8	8	8	7	7	7	8	8	8	8	9
Houston Pilots G - 75/76	17	17	17	17	16	15	13	13	13	13	12	12	12	12	12	10	10	10	10	12	12	13	15	16
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Houston Pilots F - 63/64	16	17	16	16	16	14	13	13	12	12	12	12	12	12	10	10	10	10	10	10	12	13	15	16
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	9	9	8	8	8	8	8	8	8	8	8	8	8	7	7	7	7	7	7	7	8	8	8	9
Houston Pilots E - 51/52	16	16	16	15	15	13	12	12	12	12	12	10	12	10	10	10	10	9	9	10	12	13	15	16
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Houston Pilots D - 37/38	16	16	16	15	15	13	12	12	12	12	10	10	10	10	10	10	9	9	9	10	12	13	14	15
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Houston Pilots C - 25/26	16	16	16	15	14	13	12	12	12	12	10	10	10	10	10	10	9	9	9	10	12	13	14	15
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	9	9	9	8	8	8	7	7	7	7	6	6	6	6	6	6	6	6	6	6	7	8	8	9
Houston Pilots B - 11/12	15	15	15	14	_	13	12	12	12	12	10				10	10		10	10	10	12		14	15
Houston Filots B - 11/12	75	15	75	14	14	73	12 K	12 K		7	TO 10	10	10	10	TO 10	10 K	10	10 K	10 K	10 K	12 K	13 K	14 K	15 K
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U	10	9	9	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	9	9
Houston Pilots A - 1 & 2 Bravo	16	16	15	15	15	14	13	13	13	13	13	13	13	12	12	12	12	12	12	12	13	13	15	15
	K	~	~	~	K	K	K	K		K	K	7	7	~	~	K		K	K	K	K	K	K	K

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This data should be used as a guide only.

Houston Pilots: SAT. 12/14/2024





Forecast Discussion

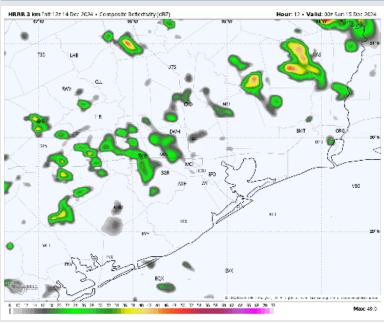
Precip: Isolated (10%) chances of drizzle will linger through the rest of the day.

Wind: Winds will be out of the SE throughout the rest of the day. N of Morgan's Point: Winds will be at 3 - 8 kts throughout the rest of the day. S of Morgan's Point: Winds will be at 4 - 10 kts for the rest of the day.

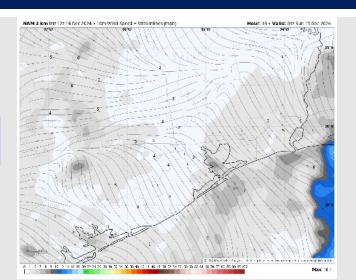
Low Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Mid to Upper 60s F.

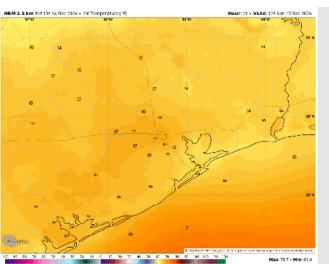
Visibility: Sea Fog risks will be possible after 6 PM, lasting through the overnight hours

Precip Image: 6 PM CT



Wind Speed: 7 PM CT





Low Temps SUN AM

Houston Pilots: SUN. 12/15/2024





Forecast Discussion

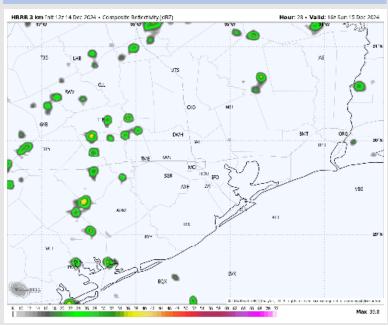
Precip: Outside of isolated drizzle between 6 AM – 4 PM, dry conditions are favored for the day on Sunday.

Wind: Winds will be out of the SE throughout Sunday. N of Morgan's Point: Winds will be at 4 – 9 kts through the day Sunday. S of Morgan's Point: Winds will be at 4 – 10 kts through 10 AM, before increasing to 8 – 12 kts for the rest of the day.

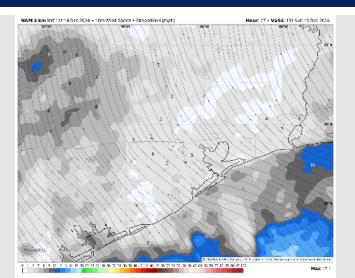
High Temps: N of Morgan's Point: Upper 70s F. S of Morgan's Point: Upper 60s F.

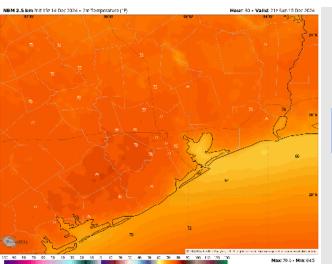
Visibility: Favoring Sea Fog risks SUN AM. Check the visibility slide for more info.

Precip Image: 10 AM CT



Wind Speed 9 AM CT





High Temps Sunday

Houston Pilots: MON. 12/16/2024





Forecast Discussion

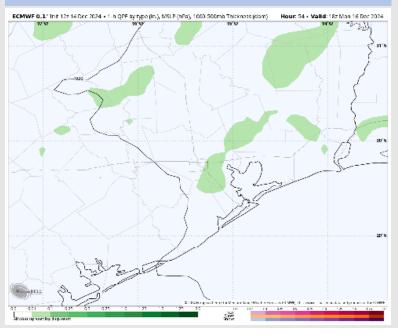
Precip: Isolated (20%) showers to be possible after 10 AM for stations N of Morgan's Point and will last through 3 PM

Wind: Winds will be out of the SE throughout Monday. N of Morgan's Point: Winds will be at 3 – 8 kts for the day on Monday. S of Morgan's Point: Winds will be at 6 – 12 kts throughout the day Monday.

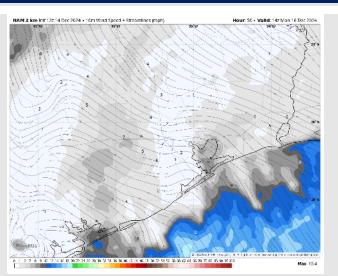
High Temps: N of Morgan's Point: Mid to Upper 70s F. S of Morgan's Point: Upper 60s F.

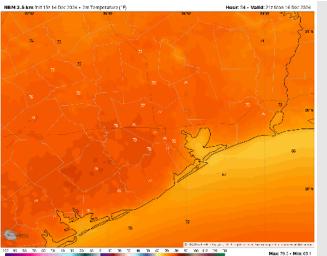
Visibility: Monitoring patchy Sea Fog risks for early morning MON. Check the corresponding visibility slide for more information. Sea Fog Risks are also favored to return MON PM.

Precip Image: 12 PM CT



Wind Speed: 8 AM CT





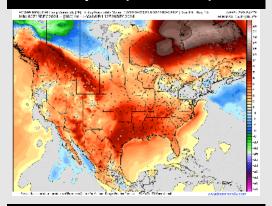
High Temps Monday

Houston Pilots: 12/14/24

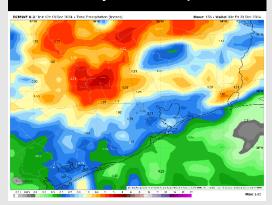




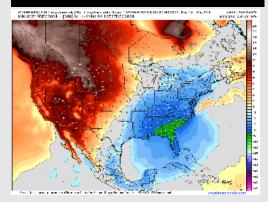
Next 7 Day Temperature Departure



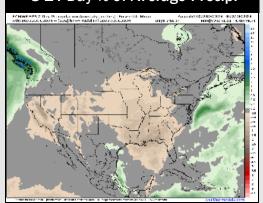
Next 7 Day Total Precipitation



8-14 Day Temperature Departure



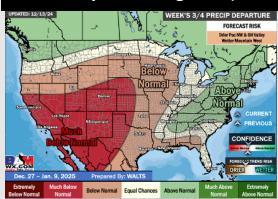
8-14 Day % of Average Precip.



15-30 Day Temperature Departure







- Temps are expected to be above normal for the week 1 timeframe. Rain chances will continue for the start of the weekend.
- Below-normal temperatures are favored for week 2. Favoring near normal rainfall week
 2.
- > Near normal temperatures and below-normal precipitation chances are expected for the weeks 3/4 timeframe.