

# Weekly Weather Update

2:30 PM CDT Thursday, August 5, 202 I

Roger Erickson, NWS Lake Charles

### Weekly Weather Update



# **TOP STORY:**

Scattered showers and thunderstorms are expected every day for the next week. Temperatures will be near normal.

|                              | Low<br>Temperatures | High<br>Temperatures | Chance For<br>Rain |  |
|------------------------------|---------------------|----------------------|--------------------|--|
| Friday                       | 70-72 F             | 92-92 F              | 15-30%             |  |
| Saturday                     | 70-75 F             | 92-94 F              | 25-40%             |  |
| Sunday                       | 74-78 F             | 93-96 F              | 30-55%             |  |
| Monday                       | 75-79 F             | 92-95 F              | 35-55%             |  |
| Tuesday                      | 74-77 F             | 93-95 F              | 35-55%             |  |
| Wednesday                    | 74-77 F             | 92-95 F              | 30-55%             |  |
| Thursday                     | 74-77 F             | 92-95 F              | 35-55%             |  |
| Normals This<br>Time of Year | 69-74 F             | 90-93 F              | 30-45%             |  |

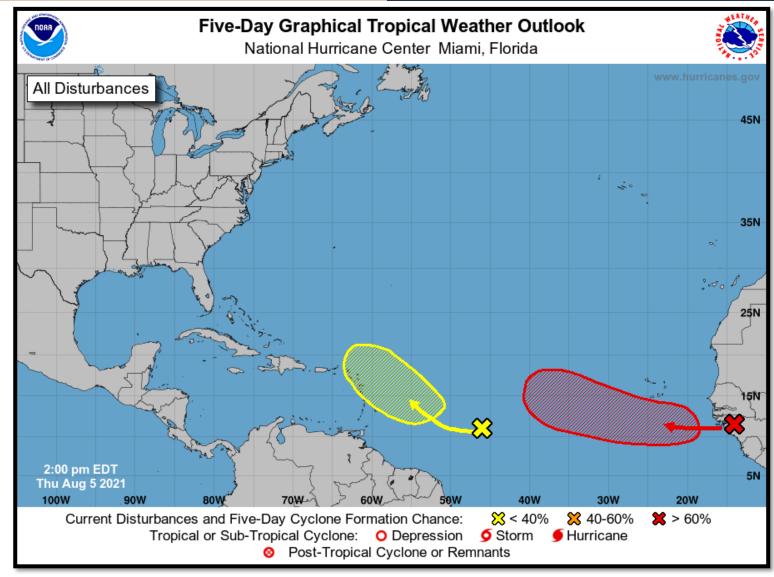
### Tropical Weather Outlook



A tropical wave has a low 20% chance for development as it approaches the Caribbean late this weekend or early next week.

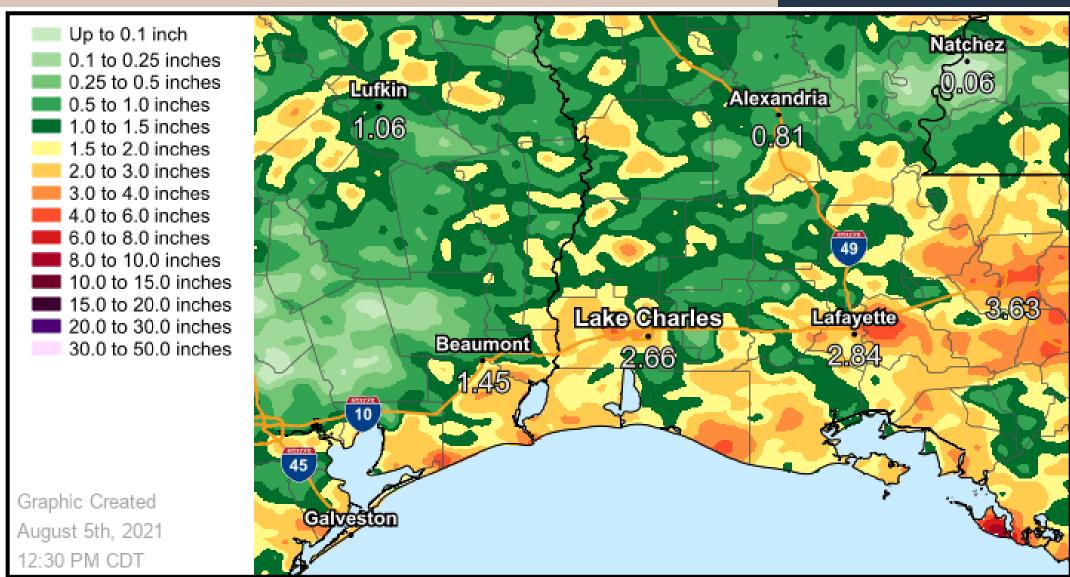
A tropical wave coming off the coast of Africa has a high 70% chance for development later this weekend.

It is too early to say if either of these systems will pose a threat to the Gulf of Mexico a week or more from now.



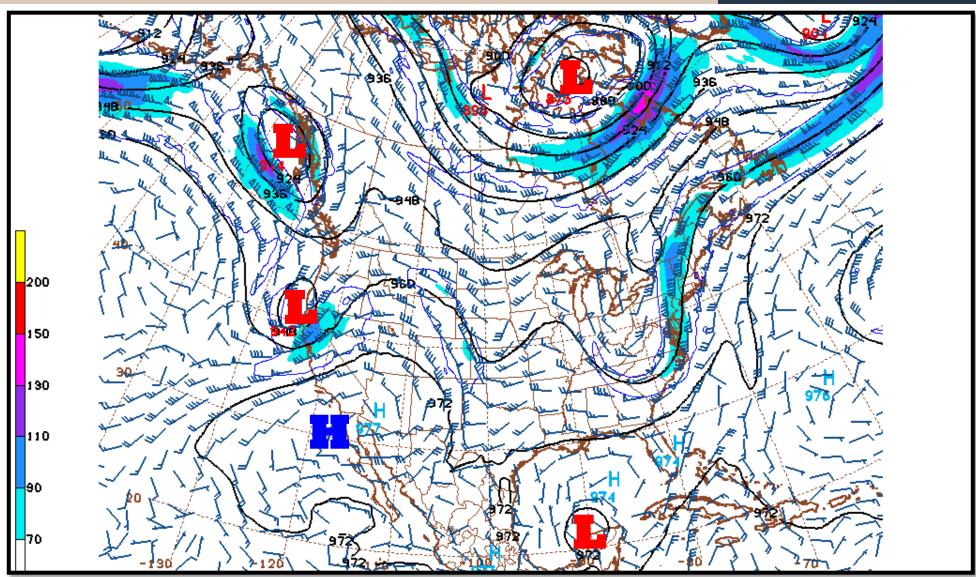
#### Rainfall in the Past Week





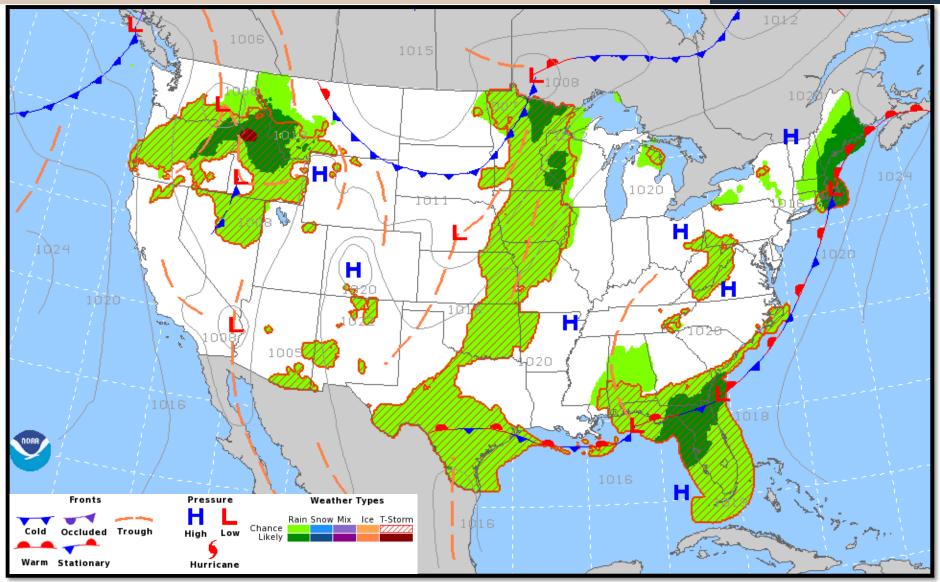
# Upper Level Steering Patterns





# Surface Weather Map with Fronts

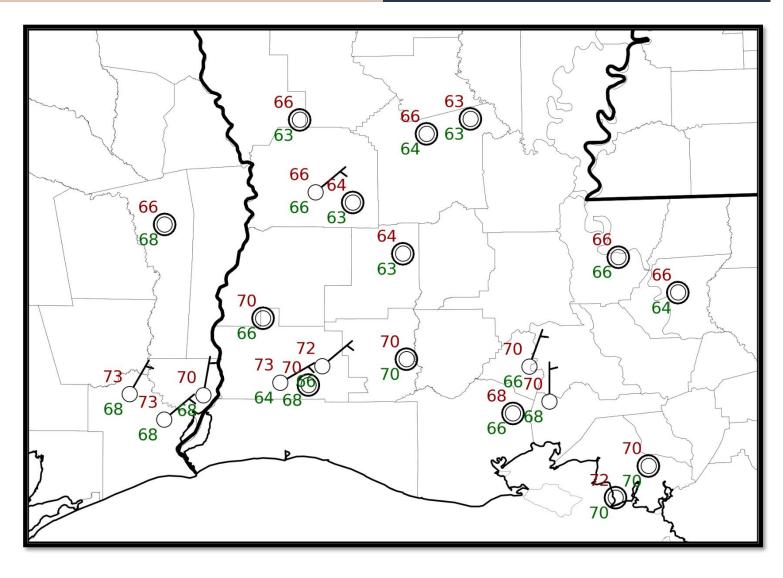




#### 6 am Weather Observations



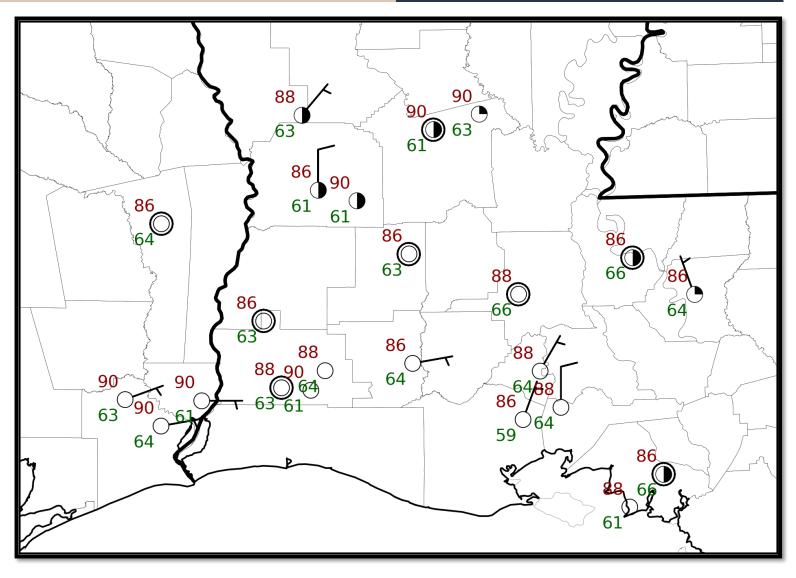
Under mostly clear skies, temperatures were in the lower 60s to lower 70s. Winds were light out of the northeast.



### 2 pm Weather Observations



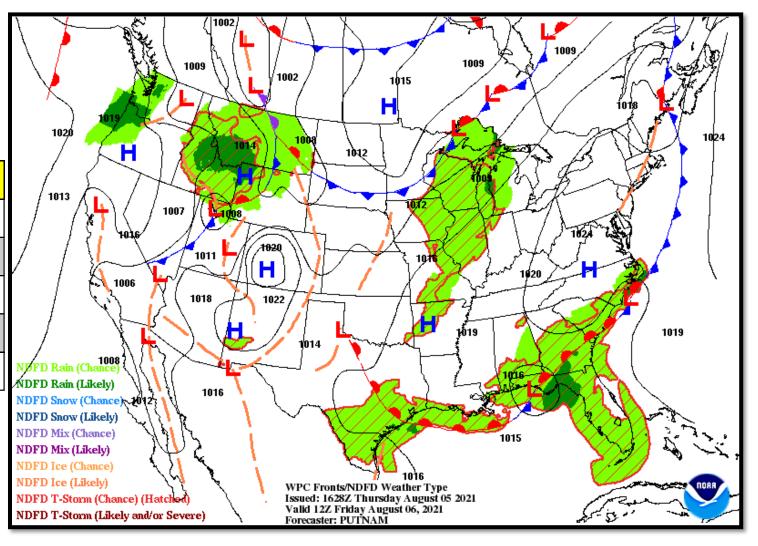
Under partly sunny skies, temperatures were in the mid 80s to lower 90s.
Winds were light out of the north to northeast.



# Friday, August 6, 2021



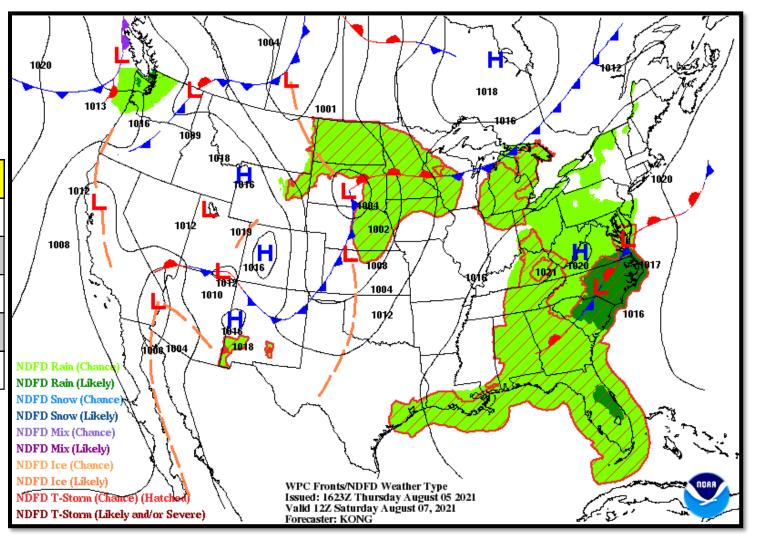
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 70-72 F       |  |  |
| High Temperature         | 92-94 F       |  |  |
| Wind                     | NE 5 mph      |  |  |
| Rain Chances             | 15-30%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



## Saturday, August 7, 2021



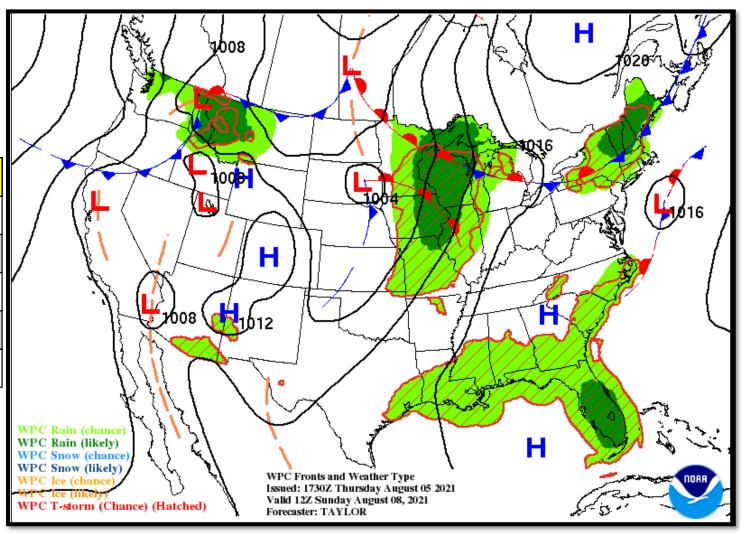
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 70-75 F       |  |  |
| High Temperature         | 92-94 F       |  |  |
| Wind                     | S 5 mph       |  |  |
| Rain Chances             | 25-40%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



# Sunday, August 8, 2021



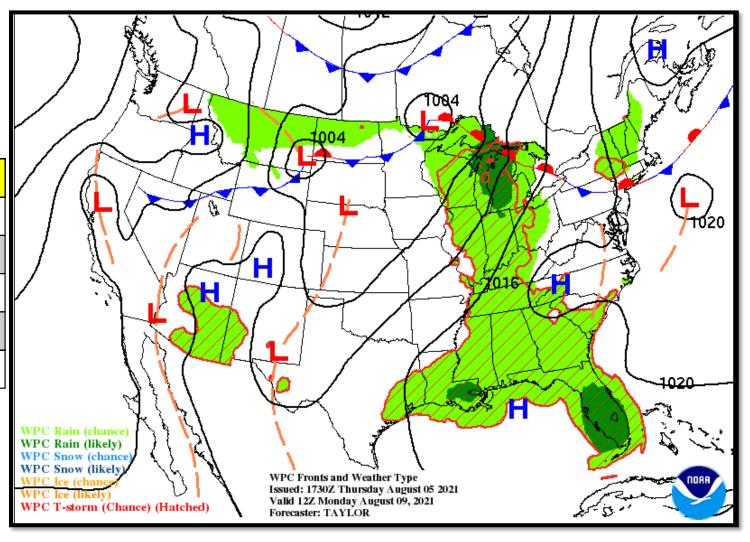
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 74-78 F       |  |  |
| High Temperature         | 93-96 F       |  |  |
| Wind                     | S 5-10 mph    |  |  |
| Rain Chances             | 30-55%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



# Monday, August 9, 2021



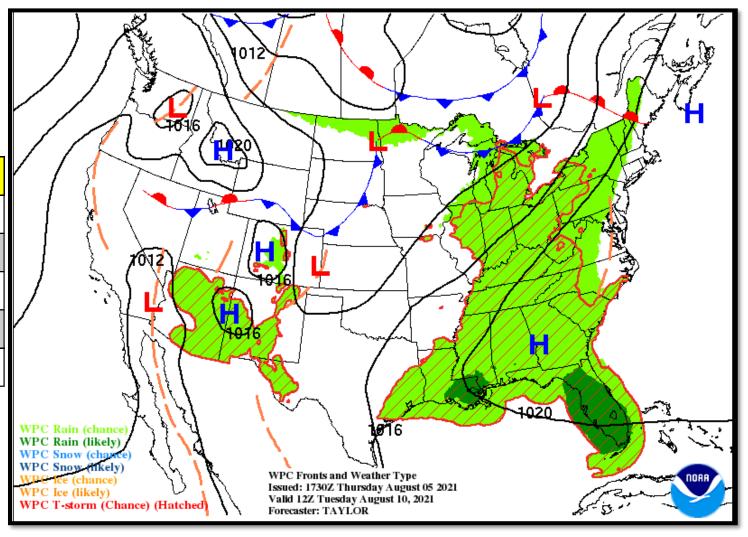
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 75-79 F       |  |  |
| High Temperature         | 92-95 F       |  |  |
| Wind                     | S 5 mph       |  |  |
| Rain Chances             | 35-55%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



# Tuesday, August 10, 2021



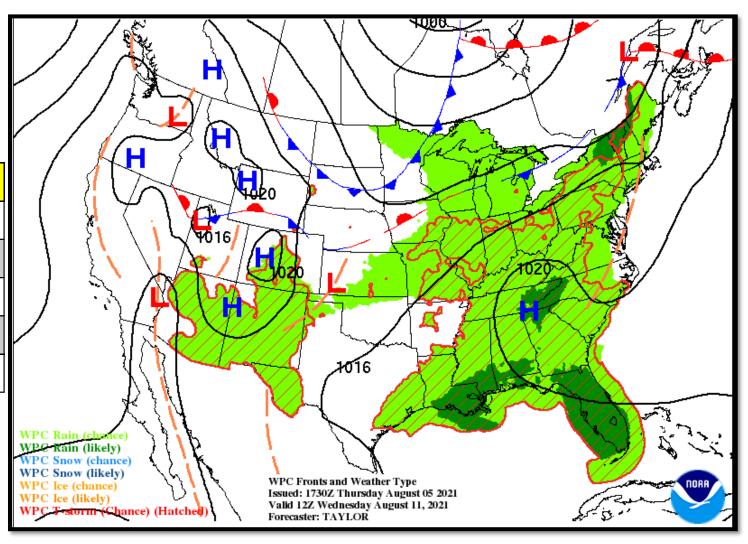
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 74-77 F       |  |  |
| High Temperature         | 93-95 F       |  |  |
| Wind                     | SSE 5 mph     |  |  |
| Rain Chances             | 35-55%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



# Wednesday, August 11, 2021



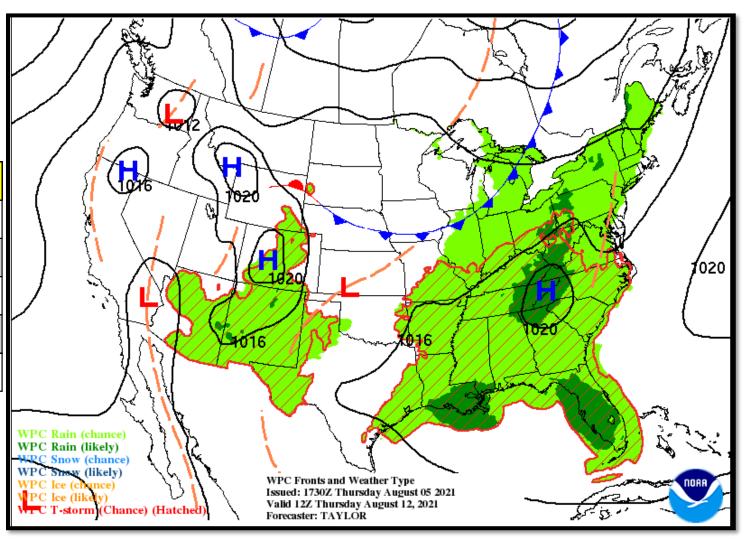
| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 74-77 F       |  |  |
| High Temperature         | 92-95 F       |  |  |
| Wind                     | SSE 5 mph     |  |  |
| Rain Chances             | 30-55%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



# Thursday, August 12, 2021



| NWS LCH REGIONAL WEATHER |               |  |  |
|--------------------------|---------------|--|--|
| Low Temperature          | 74-77 F       |  |  |
| High Temperature         | 92-95 F       |  |  |
| Wind                     | S 0-5 mph     |  |  |
| Rain Chances             | 35-55%        |  |  |
| Weather Hazards          | Thunderstorms |  |  |



### Weekly Weather Summary Table



| Color Codes                    |  |  |  |
|--------------------------------|--|--|--|
| <b>Except for Temperatures</b> |  |  |  |

Yellow = Low Threat

Orange = Moderate Threat

Red = High Threat

| <b>Color Codes</b> |  |  |  |
|--------------------|--|--|--|
| For Temperatures   |  |  |  |

Yellow=5 F above normal

Orange=10 F above normal

Red=15 F above normal

Vry Lt Blue=5 F below normal

Lt Blue=10 F below normal

Blue=15 F below normal

| Weather                                     | Friday<br>08/06/21          | Saturday<br>08/07/21        | Sunday<br>08/08/21          | Monday<br>08/09/21          | Tuesday<br>08/10/21         | Wednesday<br>08/11/21       | Thursday<br>08/12/21        |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Rain Total                                  | <0.10"                      | 0.10-0.25"                  | 0.10-0.25"                  | 0.10-0.25"                  | 0.10-0.25"                  | 0.10-0.25"                  | 0.10-0.25"                  |
| T-Storm/<br>Lightning                       | Isolated                    | Scattered                   | Scattered                   | Scattered                   | Scattered                   | Scattered                   | Scattered                   |
| Tornado/Hail/<br>Dmg Wind                   | None                        |
| Wind  | NE 5 mph                    | S 5 mph                     | S 5-10 mph                  | S 5 mph                     | SSE 5 mph                   | SSE 5 mph                   | S 0-5 mph                   |
| Tides                                       | Above Normal                | Above Normal                | Above Normal                | Above Normal                | Near Normal                 | Near Normal                 | Near Normal                 |
| Wave Height                                 | Near: 0-1 ft<br>Off: 1-2 ft | Near: 1-2 ft<br>Off: 2-3 ft | Near: 1-3 ft<br>Off: 3-4 ft |
| Temperature                                 | Low: 70-72 F                | Low: 70-75 F                | Low: 74-78 F                | Low: 75-79 F                | Low: 74-77 F                | Low: 74-77 F                | Low: 74-77 F                |
| Normal Low: 69-74 F<br>Normal High: 90-93 F | High: 92-94 F               | High: 92-94 F               | High: 93-96 F               | High: 92-95 F               | High: 93-95 F               | High: 92-95 F               | High: 92-95 F               |





# Weekly Weather Summary



 Scattered showers and thunderstorms are expected each day for the next week.

Temperatures will be near normal.

 In the tropics, a couple of tropical waves far out in the Atlantic could develop later this weekend or early next week. There is no threat yet for the Gulf of Mexico.

