Weekly Weather Update

2:30 PM CDT
Thursday, July 14, 2022

Stacey Denson, NWS Lake Charles
TOP STORY:

The best chance for convection will be tomorrow, with chances tapering down over the weekend. A very typical summertime pattern will continue through much of the period.

<table>
<thead>
<tr>
<th>Day</th>
<th>Low Temperatures</th>
<th>High Temperatures</th>
<th>Chance For Rain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friday</td>
<td>72-75 F</td>
<td>89-93 F</td>
<td>25-65%</td>
</tr>
<tr>
<td>Saturday</td>
<td>72-74 F</td>
<td>91-95 F</td>
<td>15-40%</td>
</tr>
<tr>
<td>Sunday</td>
<td>73-75 F</td>
<td>91-95 F</td>
<td>15-45%</td>
</tr>
<tr>
<td>Monday</td>
<td>75-77 F</td>
<td>90-94 F</td>
<td>25-55%</td>
</tr>
<tr>
<td>Tuesday</td>
<td>75-77 F</td>
<td>91-95 F</td>
<td>15-35%</td>
</tr>
<tr>
<td>Wednesday</td>
<td>76-78 F</td>
<td>92-98 F</td>
<td>15-30%</td>
</tr>
<tr>
<td>Thursday</td>
<td>76-78 F</td>
<td>94-99 F</td>
<td>20-35%</td>
</tr>
<tr>
<td>Normals This Time of Year</td>
<td>70-74 F</td>
<td>90-93 F</td>
<td>35%-50%</td>
</tr>
</tbody>
</table>
A weak boundary which moved into the region this past weekend brought scattered showers and thunderstorms. Most locations saw around .50-1.50 inches of rain over the last week.
No flooding is ongoing or expected in any of our river basins over the next week.
A large upper level high is located over the desert SW. A trough of low pressure is located over the Great Lakes/New England.
A stationary front is situated from the Ark-La-Tex to the New England Coast. Weak high pressure is over the Gulf of Mexico.
At 6AM temperatures were in the mid to upper 70s. Skies were partly cloudy and it was very humid.
Scattered to numerous showers and thunderstorms are ongoing across the region. Cloud cover and convection is holding temperatures in the mid 80s to low 90s at most locations.
### NWS LCH REGIONAL WEATHER

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Temperature</td>
<td>72-75 F</td>
</tr>
<tr>
<td>High Temperature</td>
<td>89-93 F</td>
</tr>
<tr>
<td>Wind</td>
<td>SE 5 mph</td>
</tr>
<tr>
<td>Rain Chances</td>
<td>25-65%</td>
</tr>
<tr>
<td>Weather Hazards</td>
<td>Thunderstorms</td>
</tr>
</tbody>
</table>

![Map of weather conditions](image)
Saturday, July 16, 2022

**NWS LCH REGIONAL WEATHER**

- **Low Temperature**: 72-74 F
- **High Temperature**: 91-95 F
- **Wind**: S 5 mph
- **Rain Chances**: 15-40%
- **Weather Hazards**: Thunderstorms

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WPC Fronts
NDFD Weather Type
NDFD Rain (Chance)
NDFD Rain (Likely)
NDFD Snow (Chance)
NDFD Snow (Likely)
NDFD Mix (Likely)
NDFD Ice (Likely)
NDFD Ice (Slatz)
NDFD T-Storm (Chance) (Hatchet)
NDFD T-Storm (Likely and/or Severe)
Sunday, July 17, 2022

NWS LCH REGIONAL WEATHER

Low Temperature: 73-75 F
High Temperature: 91-95 F
Wind: S 5 mph
Rain Chances: 15-45%
Weather Hazards: Thunderstorms
Monday, July 18, 2022

<table>
<thead>
<tr>
<th>NWS LCH REGIONAL WEATHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Temperature</td>
</tr>
<tr>
<td>High Temperature</td>
</tr>
<tr>
<td>Wind</td>
</tr>
<tr>
<td>Rain Chances</td>
</tr>
<tr>
<td>Weather Hazards</td>
</tr>
</tbody>
</table>
Low Temperature: 75-77°F
High Temperature: 91-95°F
Wind: SSW 10 mph
Rain Chances: 15-35%
Weather Hazards: Thunderstorms
### NWS LCH REGIONAL WEATHER

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Temperature</td>
<td>76-78 F</td>
</tr>
<tr>
<td>High Temperature</td>
<td>92-98 F</td>
</tr>
<tr>
<td>Wind</td>
<td>SW 10 mph</td>
</tr>
<tr>
<td>Rain Chances</td>
<td>15-30%</td>
</tr>
<tr>
<td>Weather Hazards</td>
<td>Thunderstorms</td>
</tr>
</tbody>
</table>

![Weather Map](image)
**NWS LCH REGIONAL WEATHER**

- **Low Temperature**: 76-78 F
- **High Temperature**: 94-99 F
- **Wind**: SW 5-10 mph
- **Rain Chances**: 20-35%
- **Weather Hazards**: Thunderstorms

**Weather Forecast Office**

Lake Charles

Thursday, July 21, 2022

- **Low Temperature**: 76-78 F
- **High Temperature**: 94-99 F
- **Wind**: SW 5-10 mph
- **Rain Chances**: 20-35%
- **Weather Hazards**: Thunderstorms

**Map**

- WPC Rain (chance)
- WPC Rain (likely)
- WPC Snow (chance)
- WPC Snow (likely)
- WPC Ice (chance)
- WPC Ice (likely)
- WPC Storm (Chance) (Hatched)
<table>
<thead>
<tr>
<th>Weather</th>
<th>Friday 07/15/22</th>
<th>Saturday 07/16/22</th>
<th>Sunday 07/17/22</th>
<th>Monday 07/18/22</th>
<th>Tuesday 07/19/22</th>
<th>Wednesday 07/20/22</th>
<th>Thursday 07/21/22</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rain Total</td>
<td>0.10-0.50&quot;</td>
<td>&lt;0.10&quot;</td>
<td>&lt;0.10&quot;</td>
<td>0.10-0.25&quot;</td>
<td>&lt;0.10&quot;</td>
<td>&lt;0.10&quot;</td>
<td>&lt;0.10&quot;</td>
</tr>
<tr>
<td>T-Storm/</td>
<td>Scattered</td>
<td>Isolated</td>
<td>Isolated</td>
<td>Scattered</td>
<td>Isolated</td>
<td>Isolated</td>
<td>Isolated</td>
</tr>
<tr>
<td>Lightning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tornado/Hail</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>Dmg Wind</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wind</td>
<td>SE 5 mph</td>
<td>S 5 mph</td>
<td>S 5 mph</td>
<td>SSW 5-10 mph</td>
<td>SSW 10 mph</td>
<td>SW 10 mph</td>
<td>SW 5-10 mph</td>
</tr>
<tr>
<td>Tides</td>
<td>Above Normal</td>
<td>Above Normal</td>
<td>Above Normal</td>
<td>Above Normal</td>
<td>Near Normal</td>
<td>Near Normal</td>
<td>Near Normal</td>
</tr>
<tr>
<td></td>
<td>Off: 2-3 ft</td>
<td></td>
<td>Off: 2-3 ft</td>
<td></td>
<td>Off: 2-3 ft</td>
<td></td>
<td>Off: 3-4 ft</td>
</tr>
<tr>
<td>Temperature</td>
<td>Low: 72-75 F</td>
<td>Low: 72-74 F</td>
<td>Low: 73-75 F</td>
<td>Low: 75-77 F</td>
<td>Low: 75-77 F</td>
<td>Low: 76-78 F</td>
<td>Low: 76-78 F</td>
</tr>
</tbody>
</table>

Color Codes
- Yellow = Low Threat
- Orange = Moderate Threat
- Red = High Threat

Color Codes
- 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

Temperature
- Normal Low: 70-74 F
- Normal High: 90-93 F

Tides
- Above Normal
- Near Normal
- Above Normal
- Near Normal
- Above Normal

Wave Height
- Near: 1-2 ft
- Off: 2-3 ft

Wind
- SE 5 mph
- S 5 mph
- SSW 5-10 mph
- SSW 10 mph
- SW 10 mph
- SW 5-10 mph

Tornado/Hail/Dmg Wind
- None
- None
- None
- None
- None
- None

Rain Total
- 0.10-0.50"
- <0.10"
- <0.10"
- 0.10-0.25"
- <0.10"
- <0.10"
- <0.10"

Special Notes:
- Vry Lt Blue=5 F below normal
- Lt Blue=10 F below normal
- Blue=15 F below normal

www.weather.gov/lch
Weekly Weather Summary

- An upper level ridging expanding eastward across the region will reduce rain chances over the weekend, while also increasing afternoon highs.
- Slightly better rain chances return on Monday, with a daily chance of showers and thunderstorms expected through the end of the period.
- Acadiana will see the highest chance of rain each day, while SE TX will see the lowest.