

Weekly Weather Update

2:30 PM CDT Thursday, March 18, 2021

Roger Erickson, NWS Lake Charles

Weekly Weather Update



TOP STORY:

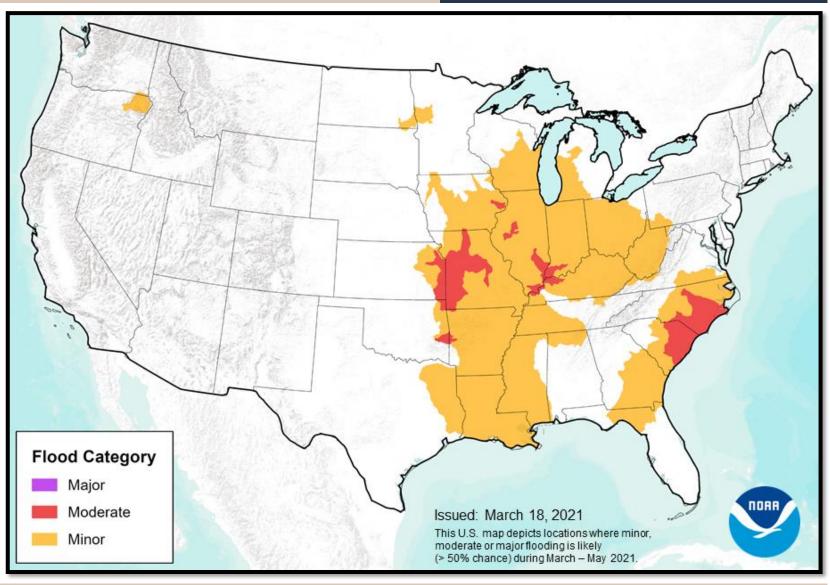
Cool and dry weather is expected through the weekend. Showers and thunderstorms return to the forecast Tuesday through Thursday next week.

| | Low Temperatures | High Temperatures | Chance for Rain | |
|------------------------------|---------------------|----------------------|--------------------|--|
| Friday | 40-46 F | 60-67 F | 0% | |
| Saturday | 36-44 F | 63-67 F | 0% | |
| Sunday | 40-46 F | 70-72 F | 0% | |
| Monday | 44-54 F | 70-74 F | 5-10% | |
| Tuesday | 53-60 F | 74-77 F | 40-60% | |
| Wednesday | 54-60 F | 75-78 F | 40-60% | |
| Thursday | 54-60 F | 64-77 F | 40-60% | |
| Normals This Time of Year | 49-55 F | 72-74 F | 30-40% | |

NOAA Spring Flood Outlook

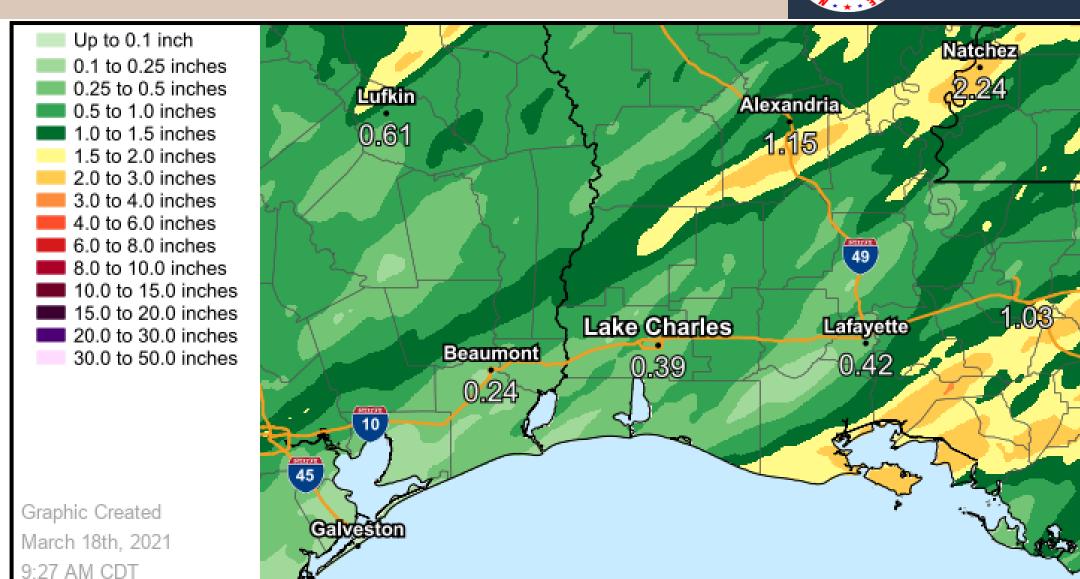


Minor river flooding is expected this spring due to winter precipitation that has fallen north of our region.



Rainfall in the Past Week

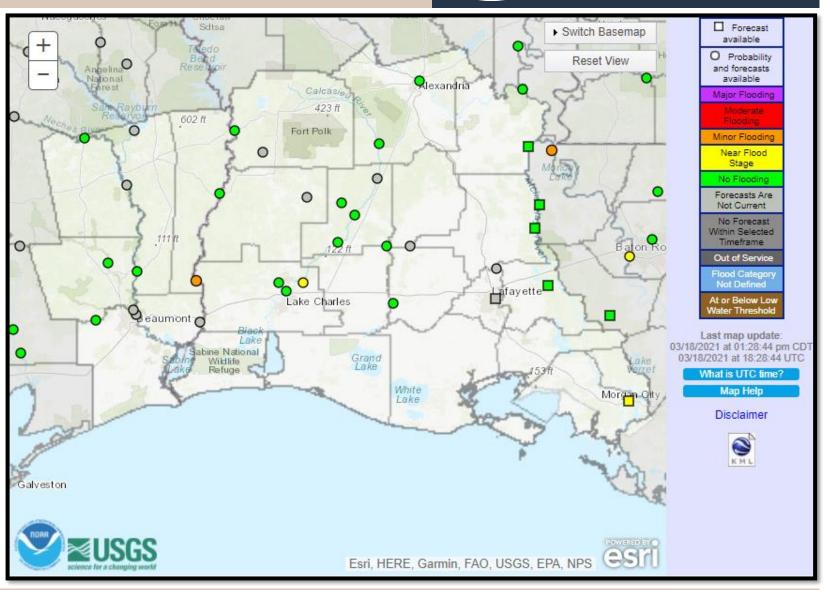




River Forecasts

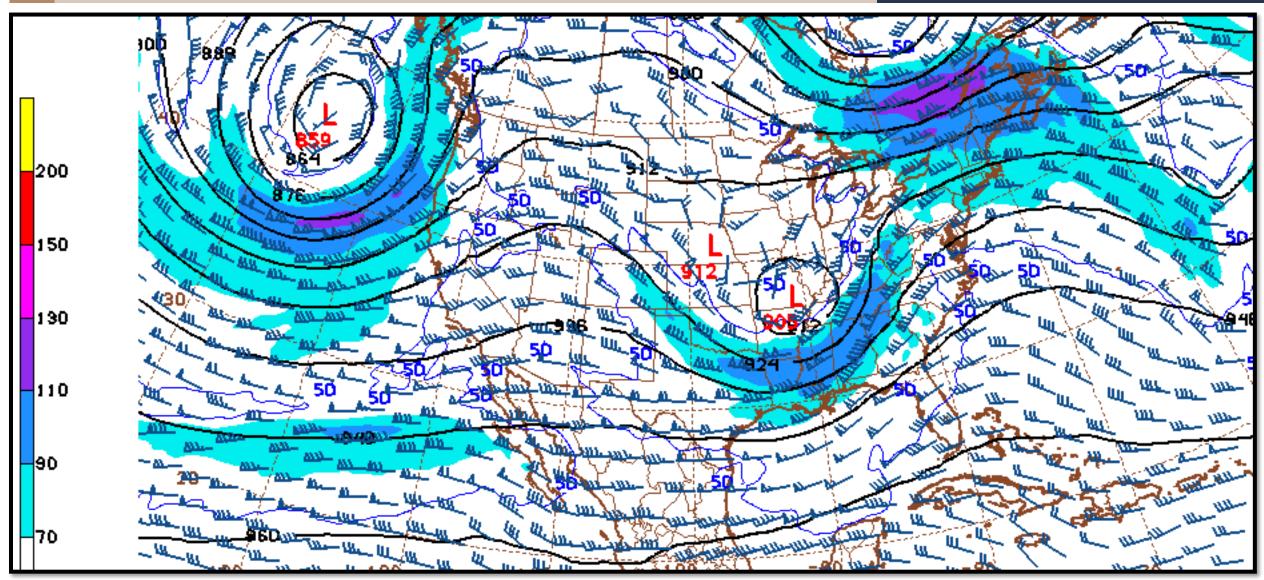


Minor river flooding is expected near Deweyville on the Sabine River.



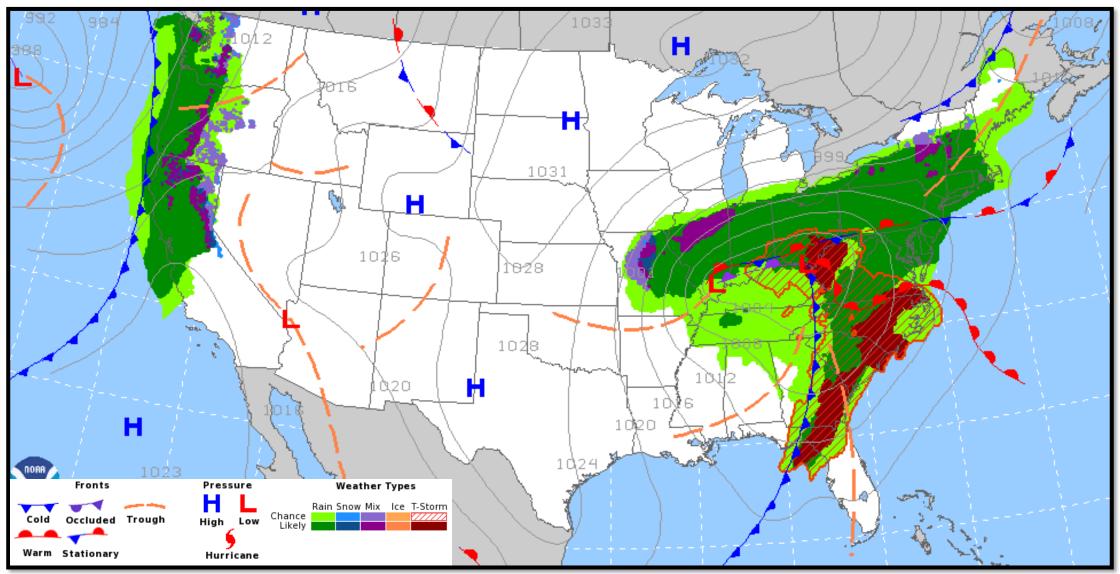
Upper Level Steering Patterns





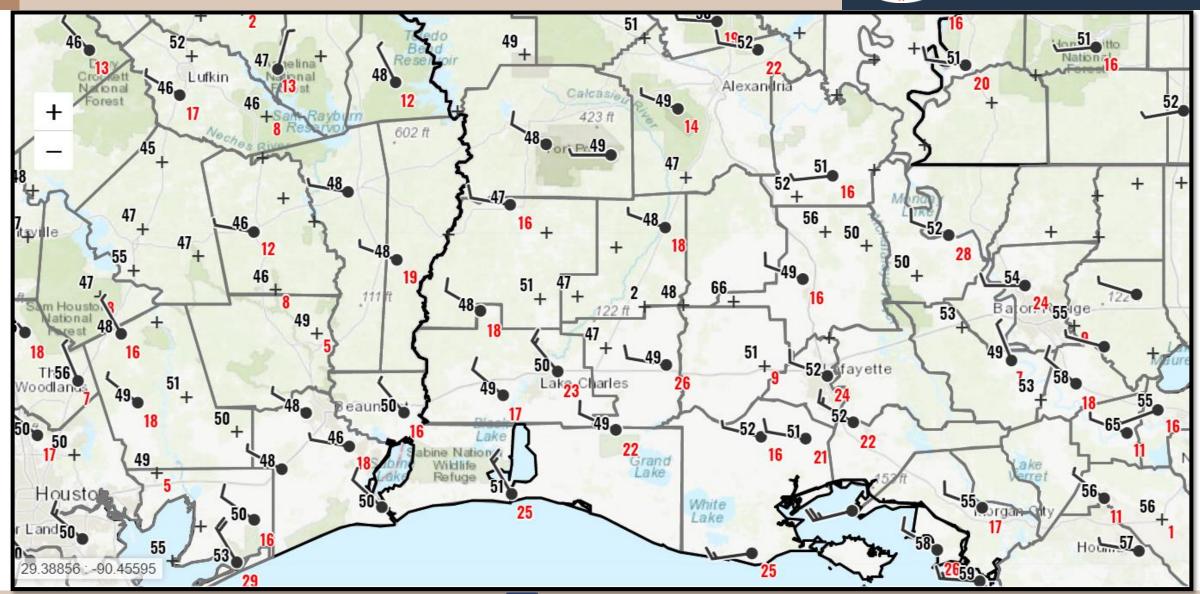
Surface Weather Map with Fronts





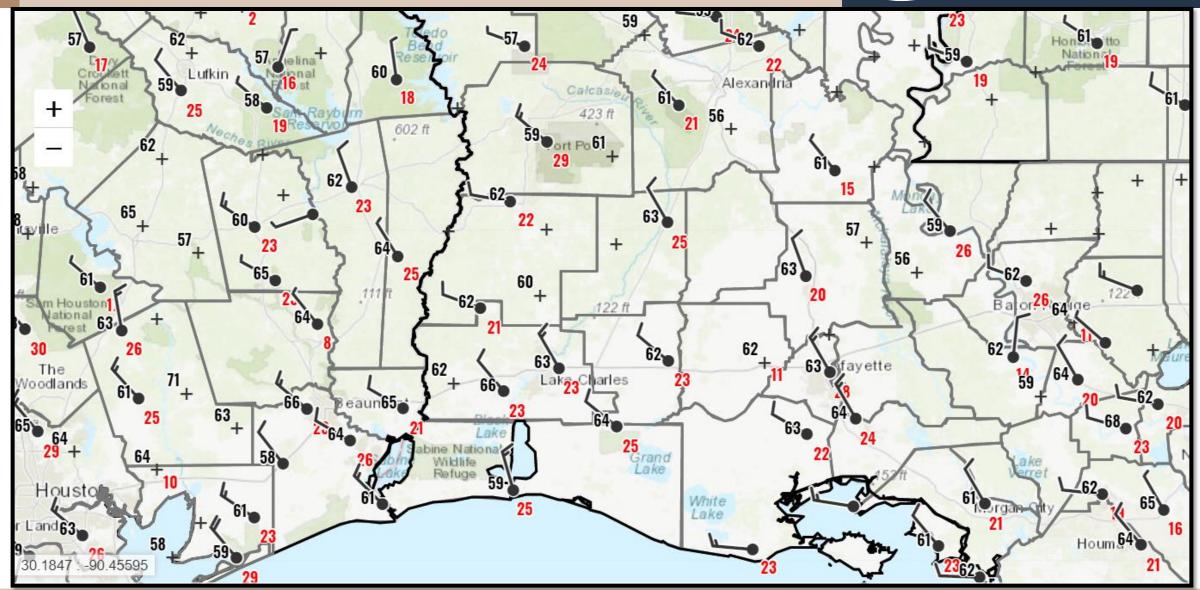
6 am Weather Observations





2 pm Weather Observations

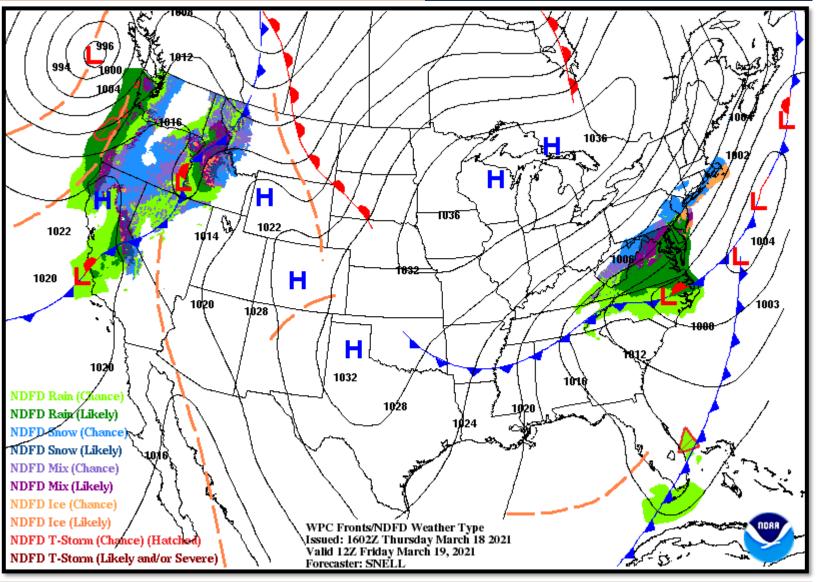




Friday March 19, 2021



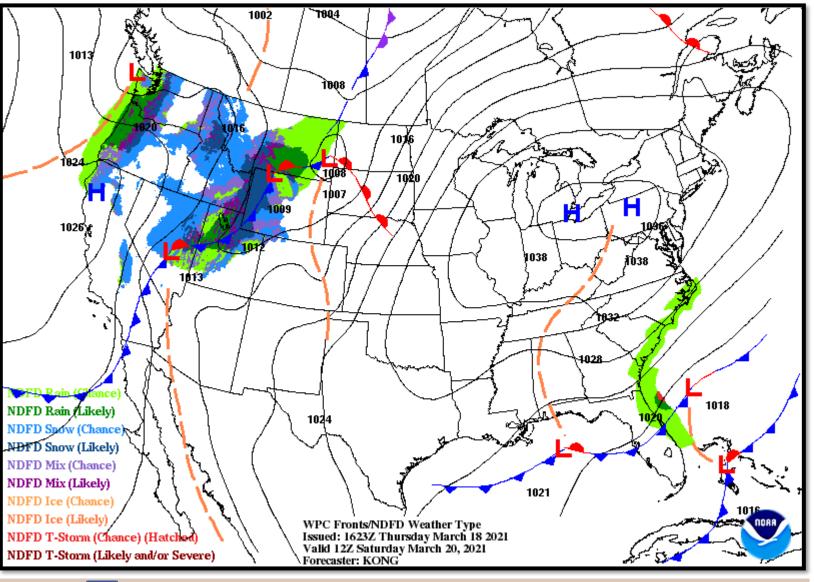
| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|-------------|--|--|
| Low Temperature | 40-46 F | | |
| High Temperature | 60-67 F | | |
| Wind | N 10-15 mph | | |
| Rain Chances | 0% | | |
| Weather Hazards | None | | |



Saturday March 20, 2021



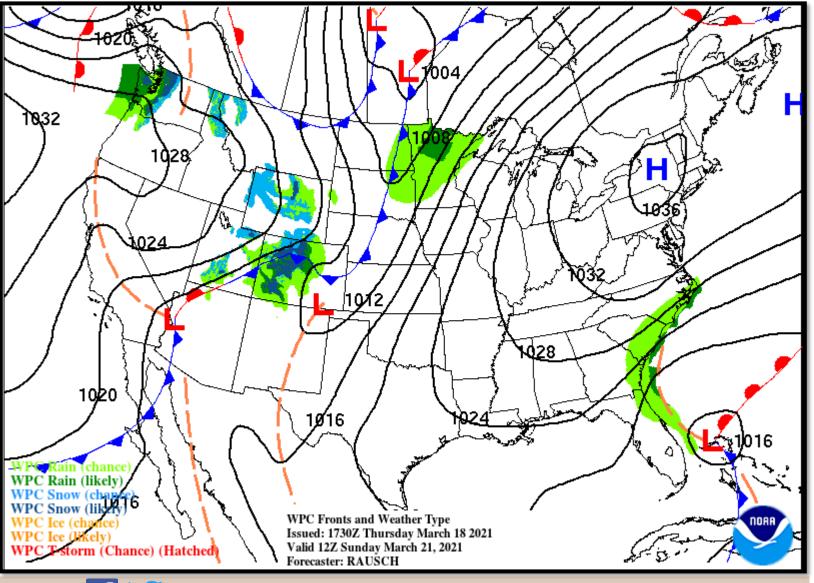
| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|--------------|--|--|
| Low Temperature | 36-44 F | | |
| High Temperature | 63-67 F | | |
| Wind | NE 10-15 mph | | |
| Rain Chances | 0% | | |
| Weather Hazards | None | | |



Sunday March 21, 2021



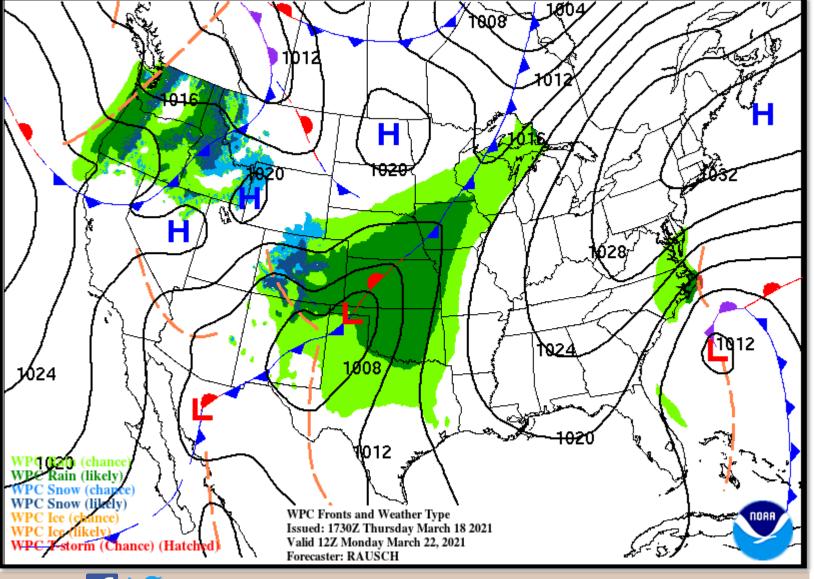
| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|-------------|--|--|
| Low Temperature | 40-46 F | | |
| High Temperature | 70-72 F | | |
| Wind | E 10-15 mph | | |
| Rain Chances | 0% | | |
| Weather Hazards | None | | |



Monday March 22, 2021



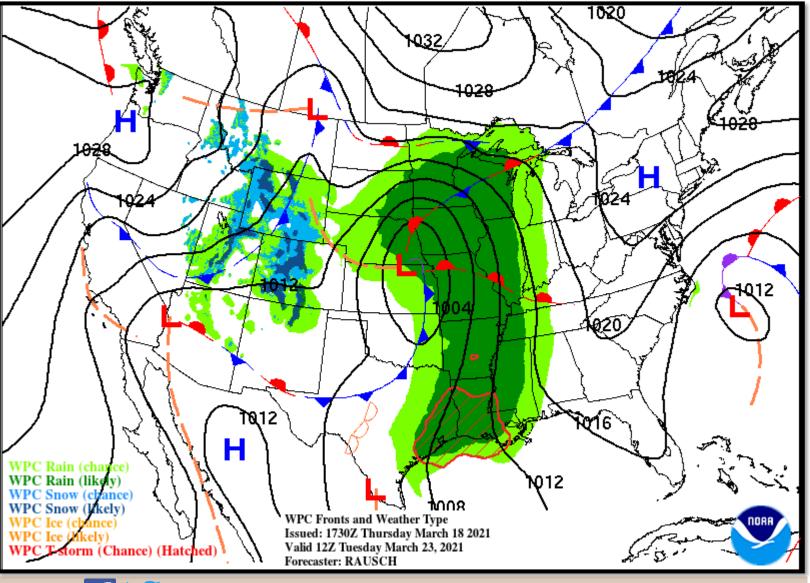
| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|--------------|--|--|
| Low Temperature | 44-54 F | | |
| High Temperature | 70-74 F | | |
| Wind | SE 10-15 mph | | |
| Rain Chances | 5-10% | | |
| Weather Hazards | None | | |



Tuesday March 22, 2021



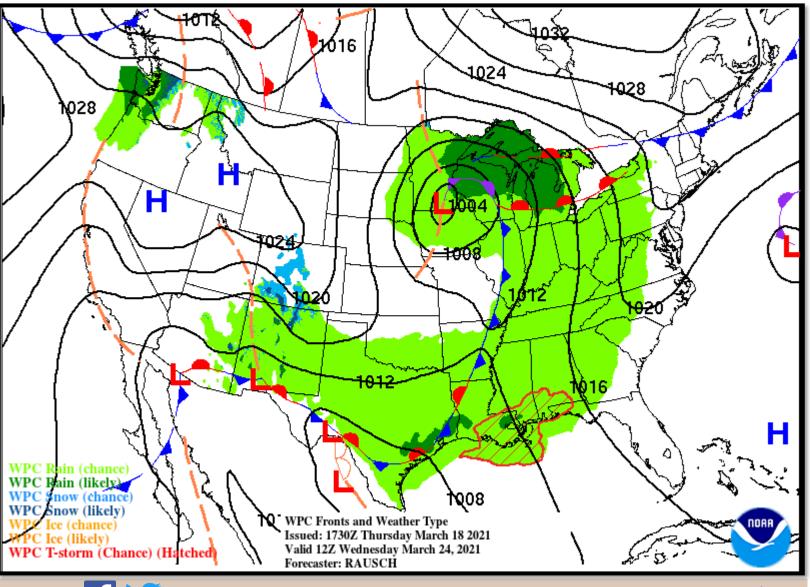
| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|---------------|--|--|
| Low Temperature | 53-60 F | | |
| High Temperature | 74-77 F | | |
| Wind | S 10-15 mph | | |
| Rain Chances | 40-60% | | |
| Weather Hazards | Thunderstorms | | |



Wednesday March 23, 2021



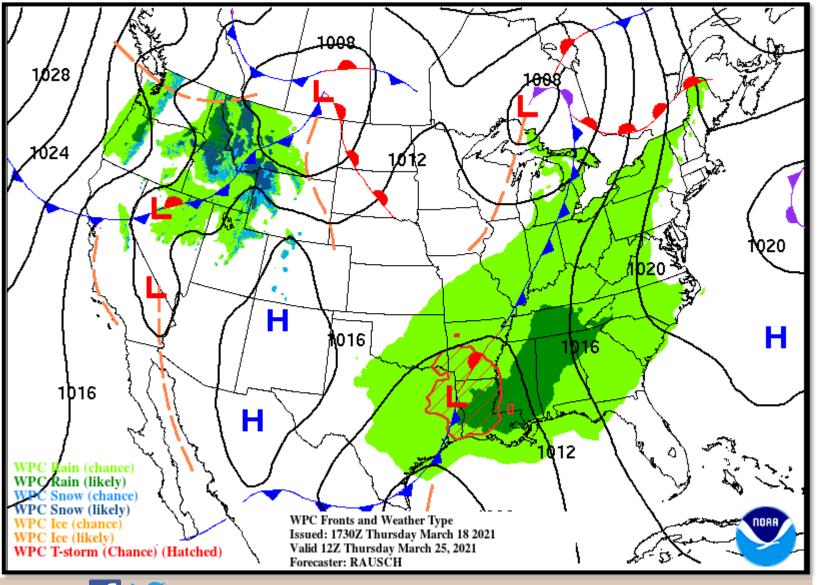
| NWS LCH REGIONAL WEATHER | | | | |
|--------------------------|---------------|--|--|--|
| Low Temperature | 54-60 F | | | |
| High Temperature | 75-78 F | | | |
| Wind | SE 10-15 mph | | | |
| Rain Chances | 40-60% | | | |
| Weather Hazards | Thunderstorms | | | |



Thursday March 24, 2021



| NWS LCH REGIONAL WEATHER | | | |
|--------------------------|---------------|--|--|
| Low Temperature | 54-60 F | | |
| High Temperature | 74-77 F | | |
| Wind | S 10-15 mph | | |
| Rain Chances | 40-60% | | |
| Weather Hazards | Thunderstorms | | |



Weekly Weather Summary Table



| Color Codes Except for Temperatures | Weather | Friday 3/19/21 | Saturday 3/20/21 | Sunday 3/21/21 | Monday 3/22/21 | Tuesday 3/23/21 | Wednesday 3/24/21 | Thursday 3/25/21 |
|-------------------------------------|---------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Yellow = Low Threat | Rain Total | None | None | None | None | 1.00-2.00" | 0.25-1.00" | 0.25.1.00" |
| Orange = Moderate Threat | Kalii iotai | None | None | None | None | 1.00-2.00 | 0.25-1.00 | 0.25-1.00" |
| Red = High Threat | T-Storm/ Lightning | None | None | None | None | Scattered | Scattered | Scattered |
| | Tornado/Hail/ Dmg Wind | None |
| Color Codes For Temperatures | Wind | N | NE | E | SE | S | SE | S |
| Yellow=5 F above normal | | 10-15 mph |
| Orange=10 F above normal | Tides | Below Normal | Near Normal | Near Normal | Above Normal | Above Normal | Above Normal | Above Normal |
| Red=15 F above normal | | N 4.0 ft | | | N 4 2 6 | N 4 2 6 | | N 4.0 % |
| Vry Lt Blue=5 F below normal | Wave Height | Near: 1-3 ft Off: 4-5 ft | Near: 1-2 ft Off: 3-4 ft | Near: 1-2 ft Off: 3-4 ft | Near: 1-3 ft Off: 4-6 ft | Near: 1-3 ft Off: 4-6 ft | Near: 1-3 ft Off: 4-7 ft | Near: 1-3 ft Off: 4-6 ft |
| Lt Blue=10 F below normal | Normal Low: 49-54 F | Low: 40-46 F | Low: 36-44 F | Low: 40-46 F | Low: 44-54 F | Low: 53-60 F | Low: 54-60 F | Low: 54-60 F |
| Blue=15 F below normal | | High: 60-67 F | High: 63-67 F | High: 70-72 F | High: 70-74 F | High: 74-77 F | High: 75-78 F | High: 74-77 F |

Weekly Weather Summary



- Cool and dry weather is expected now through the weekend.
- By next Tuesday, showers and thunderstorms return to the forecast.
- An unsettled weather pattern is expected Tuesday through Thursday next week.
- The NOAA spring flood outlooks expects minor river flooding due to the winter precipitation to our north.

