



Drought Information Statement for Southeast LA and Southwest MS

Valid February 8, 2024

Issued By: NWS New Orleans/Baton Rouge

Contact Information: sr-lix.webmaster@noaa.gov

- This is the last update at this time. This statement will resume as needed when D3 (Extreme Drought) becomes noted.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/lix/DroughtInformationStatement> for previous statements.



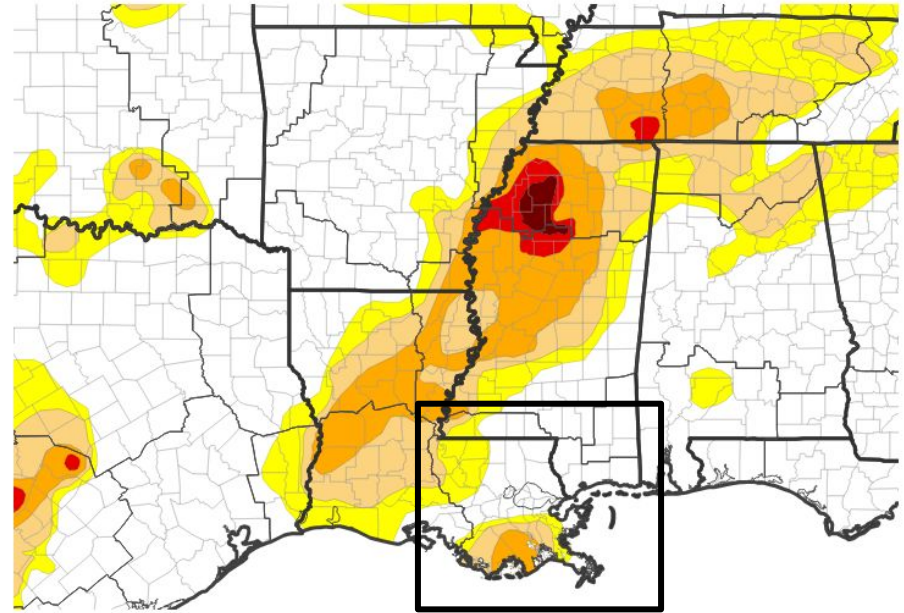


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for SE Louisiana and SW Mississippi

- The hardest hit drought areas continue to improve as water levels begin to recover.
- Drought intensity and extent
 - D4 (Exceptional Drought) and D3 (Extreme Drought): Completely Removed/None.
 - D2 (Severe Drought): Very small area across far Southern LA.
 - D1 (Moderate Drought) to D0 (Abnormally Dry): Mainly across the West and Southwest areas.

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 02/06/24

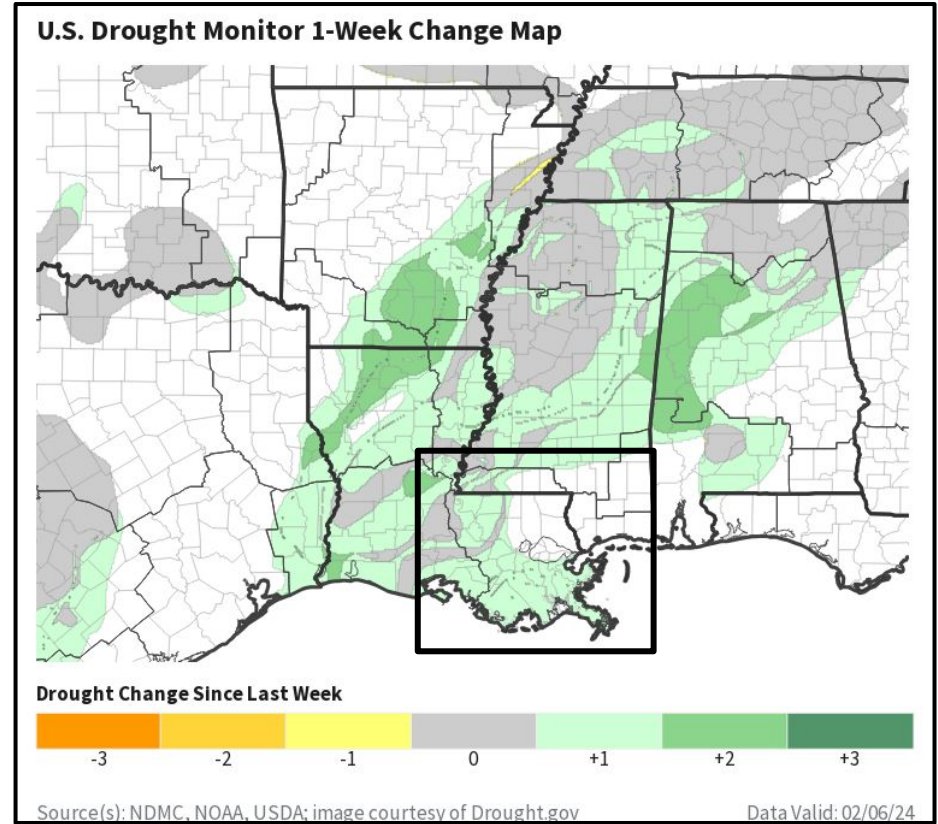




Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for SE Louisiana and SW Mississippi

- **One Week Drought Monitor Class Change**
 - **Drought Worsened: No Change (Yellows)**
 - **No Change: Small areas near Baton Rouge (Gray)**
 - **Drought Improved: Drought improved one entire category again South and West of Lake Pontchartrain and towards SW MS. (Greens)**

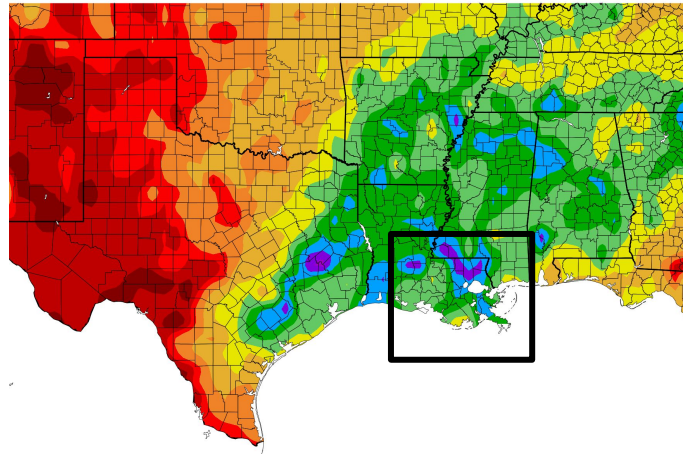




Precipitation

- Above normal rainfall has been noted across our areas.
- SE LA and Southern MS have already received 150-200% of normal.
- Amounts for the last 30 days have ranged from 6 to 10 inches with some areas getting over a foot of rain!

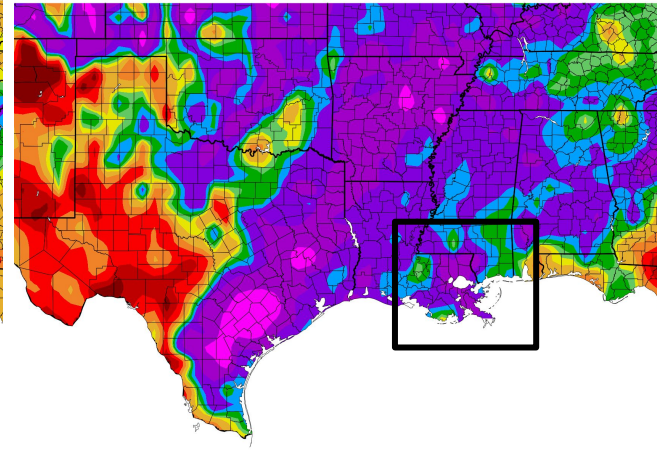
Precipitation (in)
1/9/2024 – 2/7/2024



2/8/2024 at HPRCC using provisional data.

NOAA Regional Clima

Percent of Normal Precipitation (%)
1/9/2024 – 2/7/2024



/8/2024 at HPRCC using provisional data.

NOAA Regional Clir

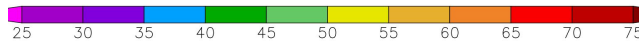
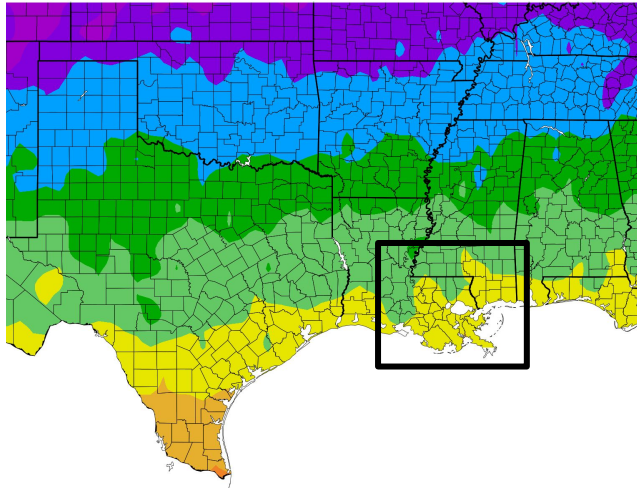




Temperature

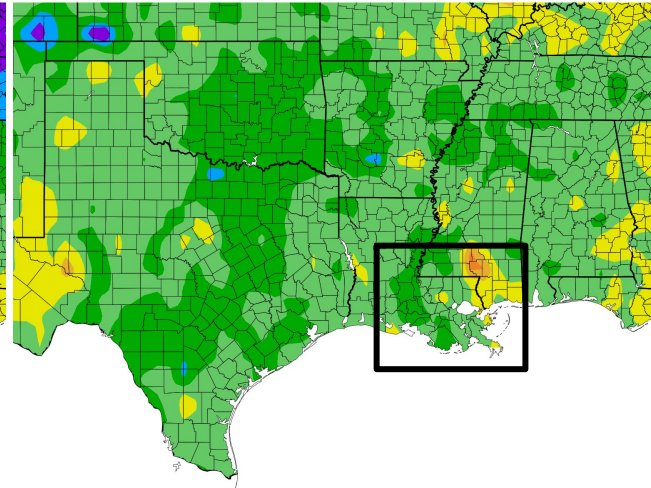
- Temperatures have been a bit warmer than average over the last couple of weeks.
- The last 30 days are beginning to average more towards normal for early February.

Temperature (F)
1/9/2024 – 2/7/2024



2024 at HPRCC using provisional data.

Departure from Normal Temperature (F)
1/9/2024 – 2/7/2024



NOAA Regional 2024 at HPRCC using provisional data.

NOAA Regional

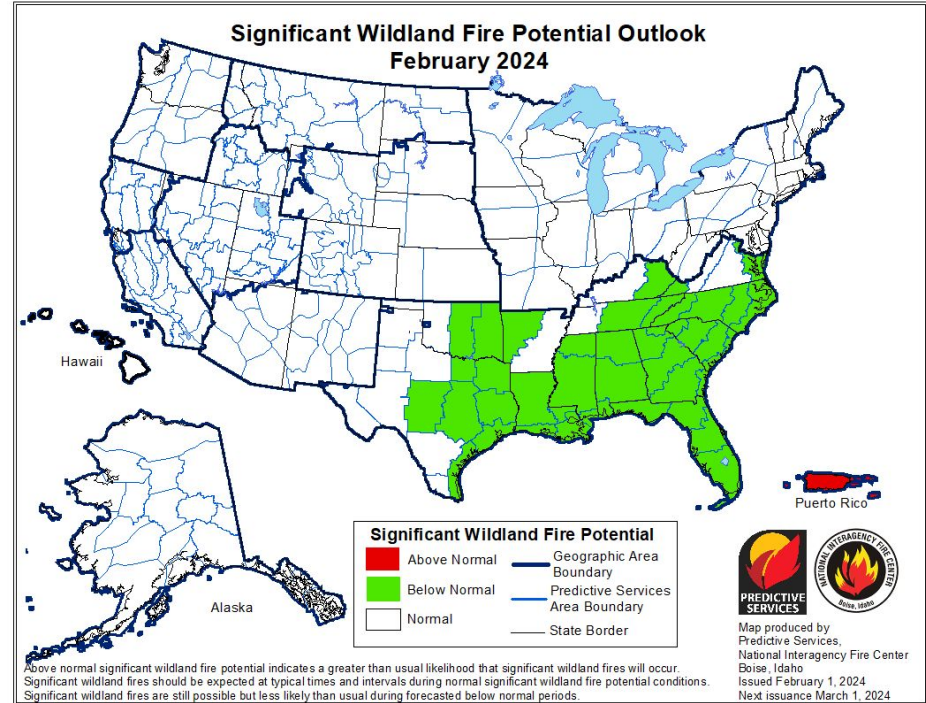




Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

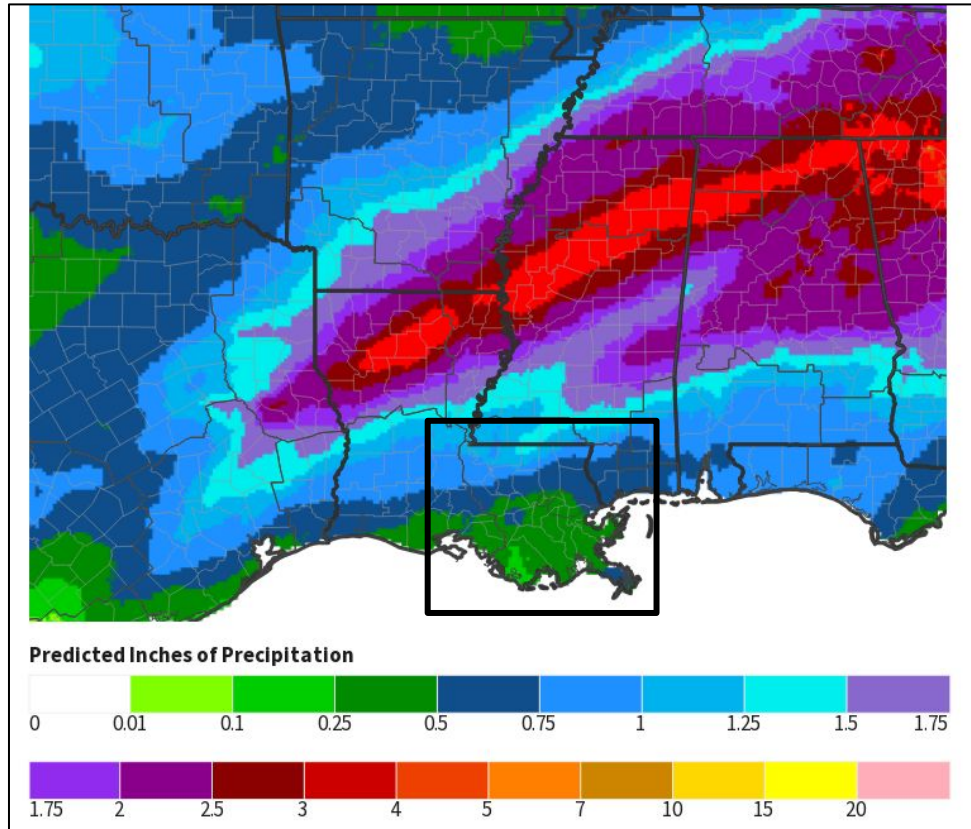
- The outlook for February depicts that chances for wildfires to develop are below normal along the MS coast given recent rainfall.





Seven Day Precipitation Forecast

- Another round of showers and some thunderstorms we will be move through this weekend, mainly on Sunday.
- The local area can receive around 1 to 2 inches of rainfall.

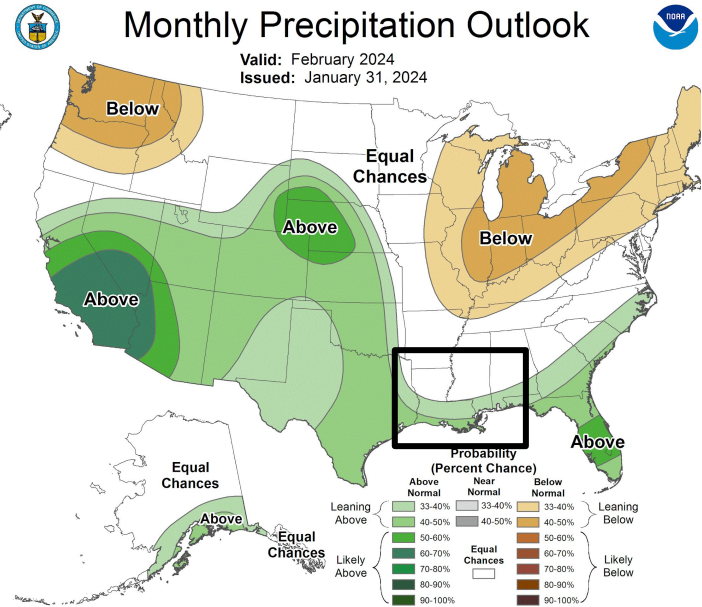
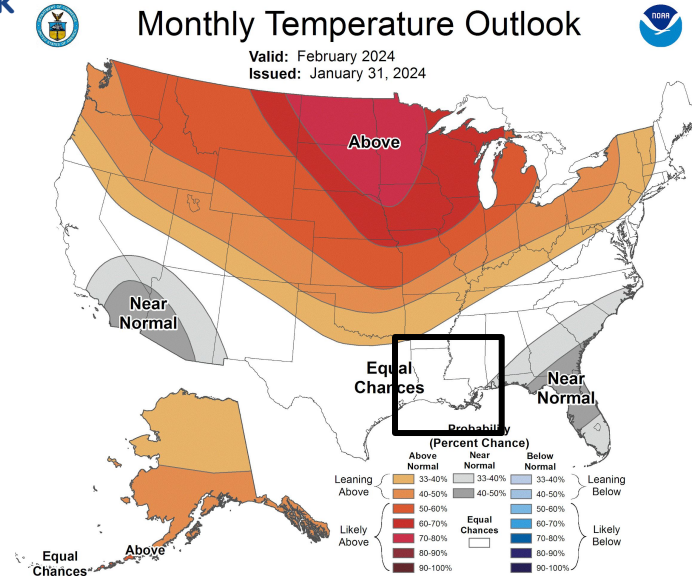




Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The temperature outlook for February gives us equal chances for either above or below average temperature swings.
- There is still slightly higher confidence that the rainy pattern will continue through the month with chances for above average rainfall.

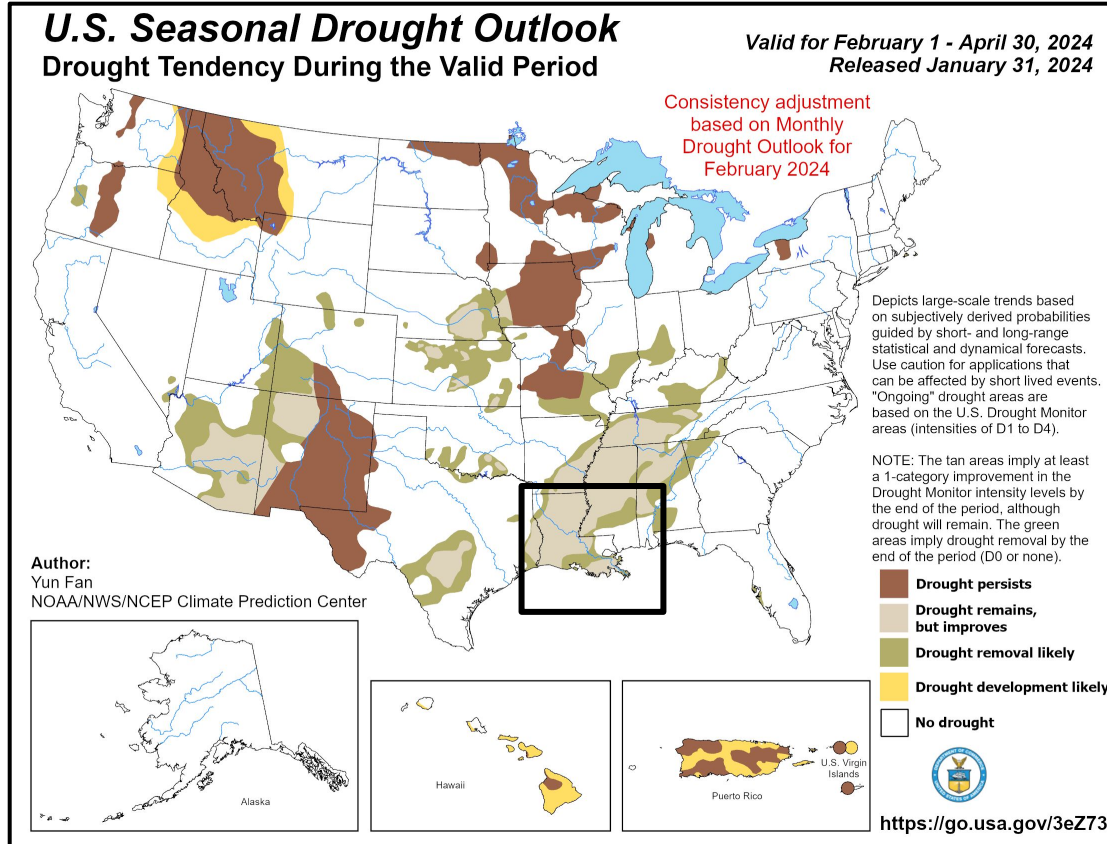




Drought Outlook

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The updated seasonal drought outlook now through April continues to show improving drought conditions.
- Categories have been steadily improving over the last few weeks.





Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- None known at this time.

Agricultural Impacts

- Some farmers still need supplemental hay to feed livestock
- Crawfish aquaculture and supply has been significantly impacted.

Fire Hazard Impacts

- None known at this time.

Mitigation Actions

- Please refer to your municipality, water provider, and local Emergency Management for mitigation information

Other Information

- Please use and encourage others to report drought impacts at CMOR (link above). Reports help improve the accuracy of the Drought Monitor.

Please note that this will be the last update to the drought information statement for this drought period. The statements will resume if Extreme Drought (D3) or greater returns.





For Questions or comments please contact:

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