The West Gulf RFC "Battle Rhythm"



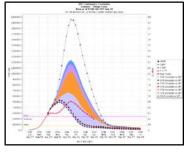


3-7 Days Out - Outlook Email, IDSS Graphics, Contingency Forecasts





1-2 Days Out - Email Briefings, IDSS Graphics, Probabilistic Forecasts, Establishing Forecast Confidence





Real Time - RVF, IDSS Graphics, Flood Inundation Mapping, Reservoir Inflow Forecasts



WGRFC Email Brief

1/25/23, 12:02 PM

National Oceanic and Atmospheric Administration Mail - Heavy Rainfall/Winter Weather Impacting Portions of WGRFC Area



Chad Gregory - NOAA Federal <chad.gregory@noaa.gov>

Heavy Rainfall/Winter Weather Impacting Portions of WGRFC Area

Chad Gregory - NOAA Federal <chad.gregory@noaa.gov>
To: sr-fwr.briefing@noaa.gov, _NWS SR FWR <sr-fwr.all@noaa.gov>

Tue, Jan 24, 2023 at 11:06 AM



Bottom Line

Heavy Rainfall Today...Focus for Southeast Texas and the Upper Texas Coast

Rivers Impacted

Sabine, Neches, Lower Trinity, San Jacinto, Houston Bayous, San Bernard, Lower Brazos, Lower Colorado, Lavaca-Navidad

Forecast Changes

Forecast rainfall totals have slightly decreased for SE TX

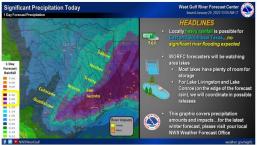
Discussion

Precipitation has begun, and the heaviest rainfall is still expected to occur in Southeast Texas and the Upper Texas coast this afternoon through the early evening. Widespread river flooding is not expected, but heavy rainfall will generate higher flows and isolated minor flooding is sensitive smaller basins and tributaries.

This system will move through fairly quickly today, followed by drier conditions tomorrow, but the affected rivers may remain elevated for several days. We will coordinate with lake owners/operators on any possible releases and include them in our official river foreasts.

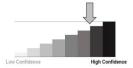
For the latest details on winter/severe weather hazards, please reach out to your local NWS Weather Forecast Office

1/25/23, 12:02 PM National Oceanic and Atmospheric Administration Mail - Heavy Rainfall/Winter Weather Impacting Portions of WGRFC Area



Forecast Confidence

Confidence is currently Medium to High and Remaining Steady:



Next Briefing

This is the last email briefing for this event.

**This email briefing has a new look and format. If you have comments, please send them to greg.waller@noaa.gov

Chad Gregory Hydrologist

West Gulf River Forecast Center

Additional Resources:

Website: https://www.weather.gov/wgrfc/ WGRFC Decision Support Tool Hydrologic Ensemble Forecasting Service (Experimental).

WGRFC Phone: (817) 831-3289 WGRFC Email: sr-fwr.all@noaa.gov



