

NWS FORM E-5 (11-88) (PRES. by NWS Instruction 10-924)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA)	
		NWFO NEW ORLEANS/BATON ROUGE, LOUISIANA	
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS		REPORT FOR:	
		MONTH NOVEMBER	YEAR 2005
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		SIGNATURE Paul S. Trotter, Meteorologist-In-Charge	
		DATE December 15, 2005	

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

...Dry Conditions Continued in November Across Southeastern Louisiana and Southern Mississippi...

After a dry October, rainfall developed in early November over much of the region. Through November 13th, areal average rainfall amounts ranged up to 0.25 inch for southeastern Louisiana to around 0.45 inch over coastal Mississippi.

A powerful cold front produced copious rainfall from November 14th through the 16th, with isolated amounts around 3.0 inches in some area. The greatest rainfall for the entire week ending November 20th occurred at Baton Rouge/Concord where 4.39 inches were measured. Areal average rainfall amounts over the region were generally between 0.5 and 1.0 inch, except for amounts less than 0.10 of an inch over southern Mississippi.

During the next week, most areas had at least three rain days. Strong thunderstorms on November 26th and 27th produced widespread rain amounts over 1.0 inch for the two-day period. Areal averages for the week ending November 27th ranged from 1.77 inches in south central Louisiana to around 0.75 inch over coastal Mississippi.

Scattered thunderstorms on November 28th produced rainfall amounts that were generally less than 0.5 inch. Isolated locations received an inch or more; Baton Rouge measure 1.71 inches. Rainfall amounts were light over southern Mississippi, averaging less than 0.10 inch.

Significant Two-Day Rainfall Totals

11/14/05 through 11/16/05	Inches	11/26/05 through 11/27/05	Inches
Baton Rouge/Concord	3.85	Angie	2.21
Baton Rouge/Sherwood Forest	2.56	Abita Springs	2.18
Liverpool	2.80	Morgan City	2.18
Marrero 9SSW	2.80		

For the entire month of November, areal average rainfall totals ranged from around 2.0 to 3.0 inches over southeastern Louisiana and southern Mississippi. These totals were significantly below the normal rainfall for November, with deficits well over 2.0 inches across much of the southeastern Louisiana and southwestern Mississippi and deficits over 3.0 inches for much of coastal Mississippi.

Through November 8th, extreme southwest Mississippi had moderately dry conditions. Otherwise, abnormally dry conditions persisted over the area during November. After November 29th, normal conditions returned over much of the Florida Parishes, extreme southeastern Louisiana, and coastal Mississippi. **No flooding developed in November 2005.**