

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)	
		NEW ORLEANS/BATON ROUGE, LA	
MONTHLY REPORT OF HYDROLOGIC CONDITIONS		REPORT FOR:	YEAR
		MONTH NOVEMBER	2012
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		SIGNATURE	
		KENNETH GRAHAM METEOROLOGIST-IN-CHARGE	
		DATE DECEMBER 15, 2012	

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)

An X inside this box indicates that no flooding occurred within this hydrologic service area.

...Arid Weather Continued During November 2012...

High pressure dominated the weather during November across southeastern Louisiana, southwestern Mississippi, and coastal Mississippi. Isolated to scattered thunderstorms, some with locally heavy rainfall developed during the month, as a few frontal boundaries moved across the region. Overall, rainfall amounts were below normal for November.

For the weather week that ended November 2nd, no significant rain occurred. Areal rainfall totals ranged from 0.30 to around 0.60 inch for the weather week that ended November 11th and again for the week that ended November 18th. No significant rain occurred during the weather week that ended November 25th. A cold front moved across the region on November 26th and 27th. That weather system produced the bulk of the rainfall measured during the entire month of November. Areal average rain amounts ranged from 0.60 inch to around one inch across coastal Louisiana and Mississippi.

Monthly Reports by Agricultural Region	Areal Average	Departure from Normal
Southwest Mississippi (2 Sites)	3.00	N/A
South Central Mississippi (1 Site)	2.18	-2.20
Coastal Mississippi	1.35	-3.48
Central Louisiana (2 Sites)	1.50	-3.45
East Central Louisiana	1.80	-3.21
South Central Louisiana (7 Sites)	2.11	-2.62
Southeast Louisiana	1.99	-2.92

Extreme Rainfall for the Month (Inches and Departure from Normal)					
Killian, LA	3.71		Reserve, LA	0.00	-4.83
St. Francisville, LA	3.36	-1.33	Abita Springs, LA	0.00	-4.83
Sun LA	3.29		Pine Grove, LA	0.00	-5.64

Drought...

Although mostly dry weather persisted throughout November, soil moisture conditions were normal over the region during most of the month. As November ended, soil moisture contents steadily declined. Abnormally dry (D0) soil conditions crept over a small part of Wilkerson County, Mississippi by November 27th.