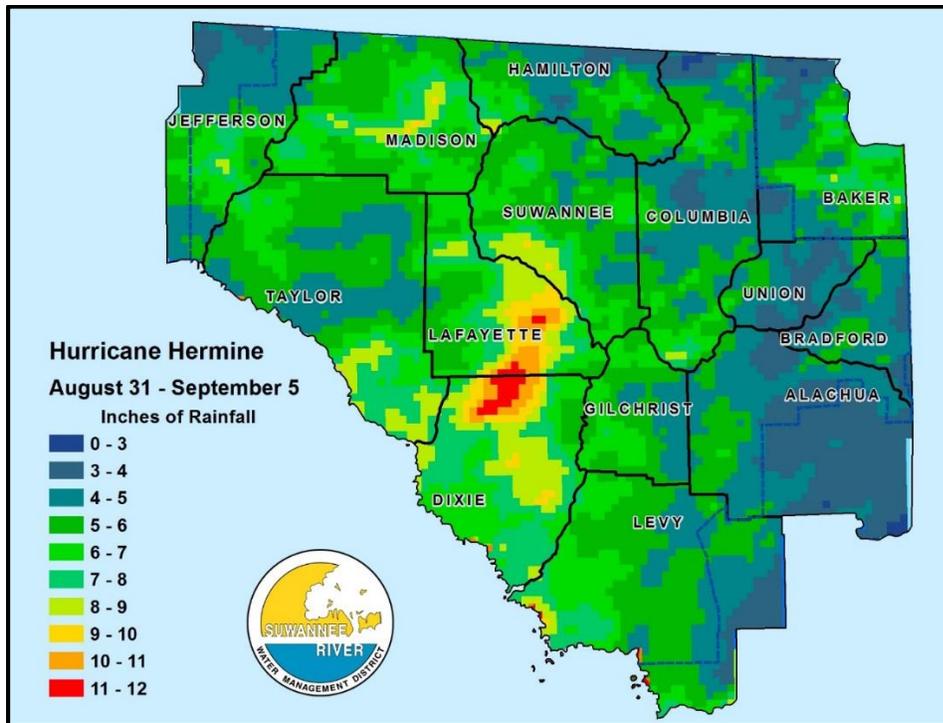


**FOR IMMEDIATE RELEASE**

**CONTACT:** Abby Johnson, Office of Communications  
Suwannee River Water Management District  
386.362.1001 or 800.226.1066 (FL)  
[www.mysuwanneeriver.com](http://www.mysuwanneeriver.com)



**SRWMD hydrologic conditions, Hurricane Hermine**



Rainfall estimates from Hurricane H ermine from August 31 – September 5.

LIVE OAK, FL, September 16, 2016 –The average rainfall across the Suwannee River Water Management District (District) for the month of August was 4.75 inches which is roughly 3 inches below normal. The long-term average August rainfall is 7.47 inches. Some areas in the northwest and east of the District received less than 2 during the month of August. However, coastal counties received an abundance of rain from Hurricane Hermine from August 31 to September 5.

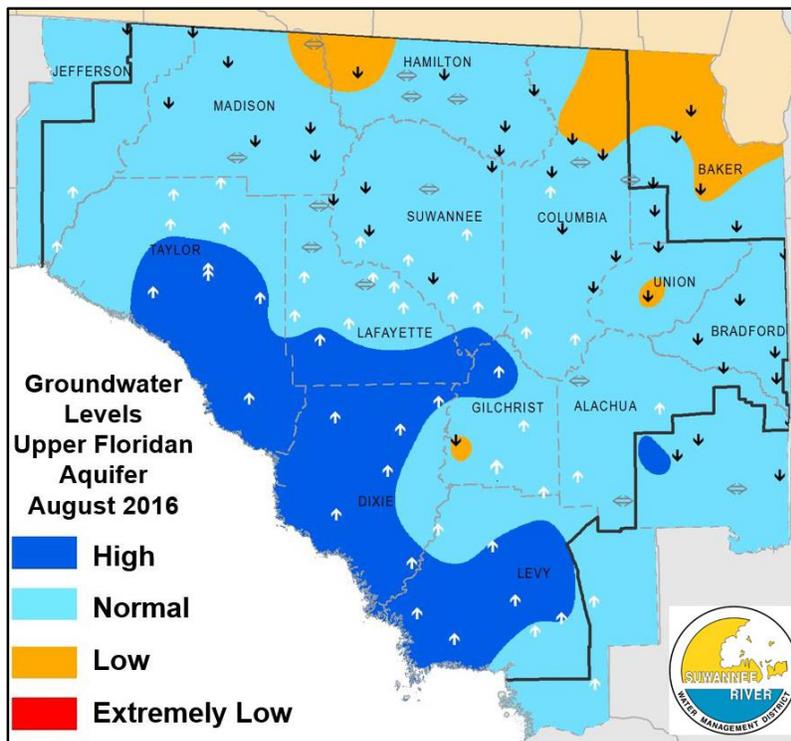
In portions of Dixie and Lafayette County in addition to coastal areas, rainfall totals ranged from 9 to 12 inches during Hurricane Hermine. During August, the Steinhatchee River basin, along with coastal Taylor and Levy counties, experienced rainfall totals that exceeded 14 inches. The highest gaged monthly rainfall total of 22.12 inches was recorded in coastal Levy County. The highest daily total of 6.59 inches was recorded in Suwannee County on August 7. The lowest gaged monthly total was 3.65 inches in northeast Bradford County.

The rainfall average by county across the District for the 12-month period ending August 31 was 43.4 inches, compared to the long-term average of 54.7 inches.

All District river level stations began the month of August below normal range of flows or very low flow range. Except for coastal areas, the ongoing lack of rainfall during the month kept rivers in a below normal status. The Fenholloway and Steinhatchee rivers, along with the Suwannee River rebounded to normal conditions at the start of September.

The flows of 22 springs or spring groups were measured during August. Spring flows in the upper reaches of the Suwannee River and tributaries decreased. However, springs along the Middle Suwannee and Santa Fe rivers showed increases.

Generally, Floridan Aquifer levels increased in August, ending the month in the normal range across most of the District. Over 60% of long-term wells across the District showed an increase in level. Coastal portions of the aquifer from the Waccasassa River to near Spring Warrior Creek and inland to Mallory Swamp rose into the high category. Below normal levels were observed in northern Columbia County as well as an area in northwest Hamilton County.



Upper Floridan Aquifer groundwater levels for August 2016.

Visit [www.mysuwanneeriver.com/waterdataportal](http://www.mysuwanneeriver.com/waterdataportal) for more information about rainfall, river levels or lake levels.

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