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PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE CHARLESTON SC  
409 PM EDT FRI MAY 2 2014

...SOAKING RAINFALL EVENT RESULTS IN A WET APRIL 2014...

NEARLY HALF OF THE RAIN THAT OCCURRED DURING THE MONTH OF APRIL 2014 FELL OVER A 24 HOUR PERIOD BETWEEN THE 18TH AND 19TH. LOW PRESSURE FROM THE GULF OF MEXICO TRACKED ACROSS THE REGION BRINGING RECORD BREAKING DAILY RAINFALL VALUES TO ALL THREE OFFICIAL WFO CHARLESTON CLIMATE SITES...THE CHARLESTON INTERNATIONAL AIRPORT...DOWNTOWN CHARLESTON...AND THE SAVANNAH INTERNATIONAL AIRPORT. IN THIS 24 HOUR WINDOW...2 TO 4 INCHES OF RAIN FELL ACROSS THE LOWCOUNTRY AND COASTAL EMPIRE AREA. AS A RESULT OF THIS EVENT AND A COUPLE OF LESS SIGNIFICANT APRIL EVENTS...BOTH THE CHARLESTON AIRPORT AND DOWNTOWN CHARLESTON APRIL RAINFALL TOTALS RANK IN THE TOP 5 WETTEST APRILS ON RECORD.

TOP 5 WETTEST APRILS AT THE CHARLESTON INTERNATIONAL AIRPORT...

1. 9.50 INCHES...1958
2. 6.61 INCHES...1997
3. 6.51 INCHES...1982
4. 6.30 INCHES...1984
5. 5.98 INCHES...2014

TOP 5 WETTEST APRILS IN DOWNTOWN CHARLESTON...

1. 7.40 INCHES...1920
2. 6.63 INCHES...1958
3. 6.55 INCHES...1937
4. 6.33 INCHES...2014
4. 6.33 INCHES...1997
5. 5.88 INCHES...1982

ALTHOUGH THE SAVANNAH INTERNATIONAL AIRPORT DID RECEIVE AN IMPRESSIVE 5.55 INCHES DURING THE MONTH OF APRIL 2014...THIS WAS NOT ENOUGH TO CRACK THE THE LIST OF TOP 5 WETTEST APRILS ON RECORD.

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