

South Carolina Monthly and Annual Precipitation Extremes
Record Selection Explanations
January 2016

JANUARY

State Record: January 1998, 20.23", Jocassee 8 WNW

This record was confirmed in xmACIS and published records.

FEBRUARY

State Record: February 1957, 17.71", Sassafras Mountain

This record was confirmed in xmACIS and published records. In the published records, there are many missing daily values for February 1957. However, in the monthly summary, Sassafras Mountain was noted as having a total precipitation as 17.71".

MARCH

State Record: March 1975, 17.77", Caesars Head

This record was confirmed in xmACIS and published records.

APRIL

State Record: April 1918, 15.11", Oaks

This record was confirmed in xmACIS and published records.

MAY

State Record: May 1976, 17.65", Longcreek

This record was confirmed in xmACIS and published records.

JUNE

State Record: June 1973, 27.24", Charleston Intl AP

This record was confirmed in xmACIS and published records.

JULY

State Record: July 1916, 31.13", Kingstree

This record was confirmed in xmACIS and published records.

AUGUST

State Record: August 1898, 24.42", Gillisonville

This record was confirmed in xmACIS, but there are not published records available. However, there was a similar record in xmACIS at a nearby station (Beaufort WWTP, 1898, 24.38") used to confirm the validity of Gillisonville's record.

SEPTEMBER

State Record: September 2004, 30.77", Jocassee 8 WNW

This record was confirmed in xmACIS and published records. In the published records, the Jocassee 8 WNW daily values for September 2004 were listed as missing. However, in the monthly summary, Jocassee 8 WNW was noted as having a total precipitation of 30.77".

OCTOBER

State Record: October 2015, 26.99", Georgetown Co. AP

This record was confirmed in xmACIS and published records.

NOVEMBER

State Record: November 1992, 17.92", Jocassee 8 WNW

This record was confirmed in xmACIS and published records. xmACIS lists this record with having 16 missing days. However, the published records have daily rainfall totals for all days of the month.

DECEMBER

State Record: December 1932, 20.00", Caesars Head

The record was confirmed in xmACIS and published records.

ANNUAL

State Record: 1979, 120.21", Hogback Mountain

xmACIS has Jocassee 8 WNW (2013) as the state record with 120.75". However, this record has too many days missing to be used as the official record. The Hogback Mountain station record was confirmed in published records.