## Madison Area Precipitation

**Top rainiest summers** (June, July, Aug.) for southern WI are: (precipitation years between 1895 – 2010)

2007 - 20.16 inches 2010 - 19.21 inches 1993 - 18.47 inches 1940 - 18.30 inches 2008 - 18.17 inches

## Other records:

The record August rainfall - August 2007 The record summer (June, July, Aug) precipitation - 2007 The record snowfall - 2007-2008 season - exceeded 100-inches The record June rainfall - June 2008 The record December snowfall - December 2008 The record March precipitation - March 2009 The 2nd highest record summer (June, July, Aug) - 2010

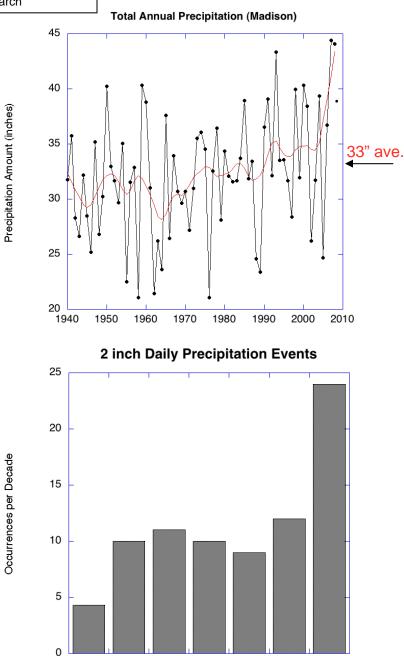
Rainfall graphs from Stephen Vavrus, UW Center for Climatic Research that summarized Madison's 1", 2" and 3" 24-hour rainfalls for each decade. The conclusions are:

- 2000 2009 had at least twice as many 2" 24-hour rainfalls than any of the 6 previous decades.
- Also, 2000 2009 had at least twice but up to four times as many 3" 24-hour rainfalls than any of the 6 previous decades.

#### Stephen Vavrus

### UW Center for Climatic Research

# Madison Precipitation Record (1940-2009)



1950s

1940s

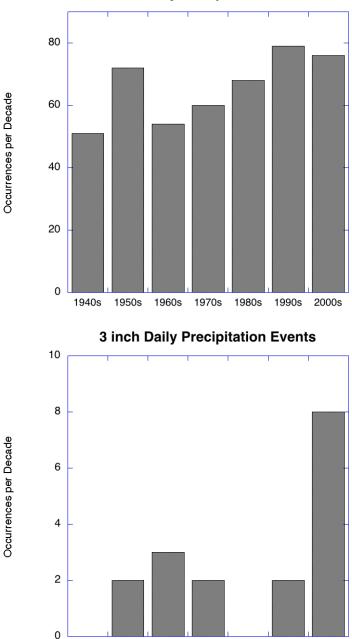
1960s

1970s

1980s

1990s

2000s



1950s

1960s

1970s

1980s

1990s

2000s

1940s

**1 inch Daily Precipitation Events**