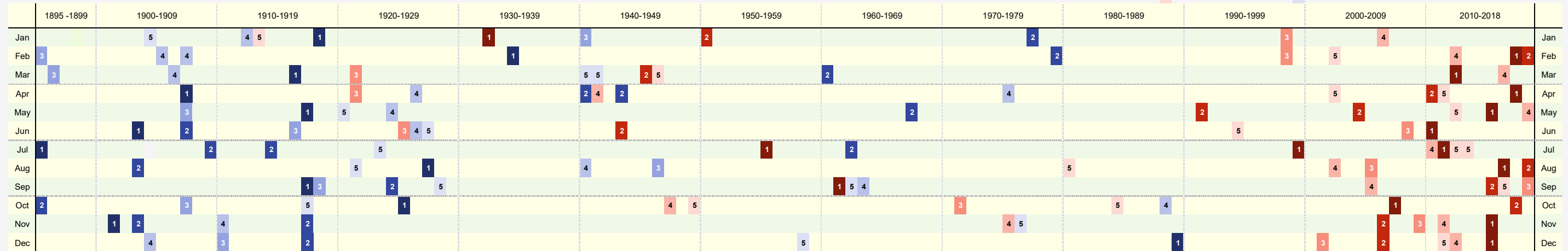


New Jersey's Extreme Temperature and Precipitation Months

Temperature Legend				
1	warmest	1	coldest	
2	2nd warmest	2	2nd coldest	
3	3rd warmest	3	3rd coldest	
4	4th warmest	4	4th coldest	
5	5th warmest	5	5th coldest	

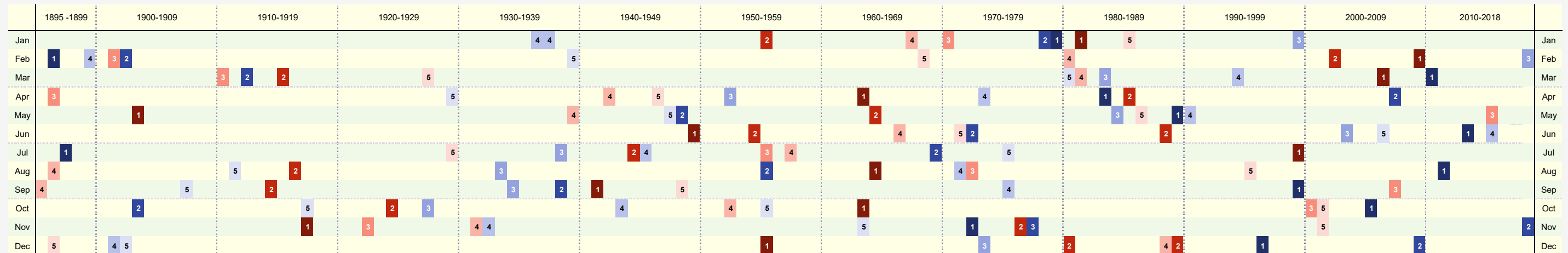
Temperature - For each calendar month the 5 warmest and 5 coldest years in New Jersey



Observation: The extreme warmest months tend to be after 1990. The extreme coldest months tend to be before 1930.

Precipitation Legend				
1	driest	1	wettest	
2	2nd driest	2	2nd wettest	
3	3rd driest	3	3rd wettest	
4	4th driest	4	4th wettest	
5	5th driest	5	5th wettest	

Precipitation - For each calendar month the 5 driest and 5 wettest years in New Jersey



Observation: There is no obvious trend in the distribution of extreme wettest and driest months.

Explanation

- Each month has two sets of 1-5, one set in shades of red for warmest/driest and one set in shades of blue for coldest/wettest.
- Ties are indicated by the same number appearing twice for the same month.
- The period of record is January 1895 to December 2018.
- Monthly rankings are based on State-wide averages of monthly temperature and precipitation.
- All data are from the web page of the New Jersey State Climatologist.
- NOAA altered the way it estimates monthly statewide precipitation and temperature. All years were reanalyzed using this procedure resulting in minor changes from previously reported values and rankings. For more information on NOAA's new nClimDiv approach visit <https://www.ncdc.noaa.gov/monitoring-references/maps/us-climate-divisions.php>.



Dr. David A. Robinson
NJ State Climatologist
Rutgers University
<http://climate.rutgers.edu/stateclim/>

for more information:

Jeffrey L. Hoffman, NJ State Geologist
New Jersey Geological & Water Survey
N.J. Dept. of Environmental Protection
Jeffrey.L.Hoffman@dep.nj.gov
<http://www.njgeology.org/>



February 2019