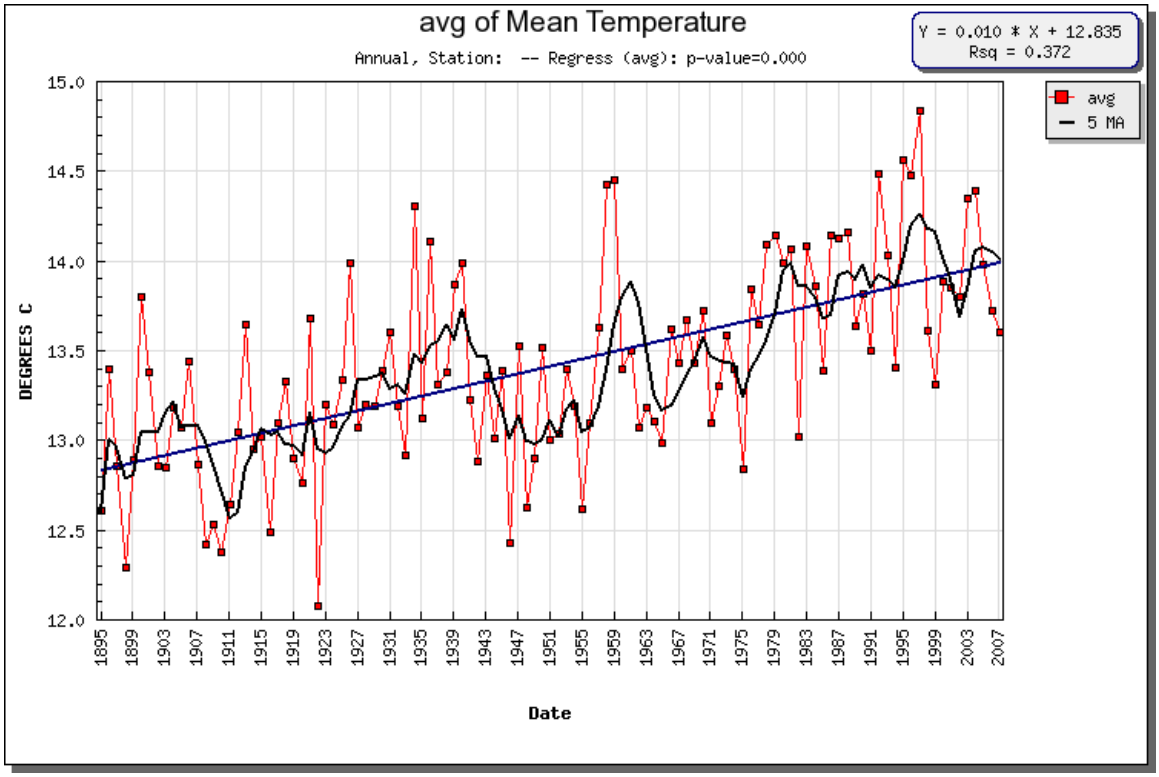
SUMMARY OF AIR TEMPERATURE DATA
MUIR WOODS NATIONAL MONUMENT

Data available at: http://prismmap.nacse.org/klamath/
For directions on how to use the PRISM web site click here
For an overview of the PRISM Climate Group go to: http://prism.nacse.org/

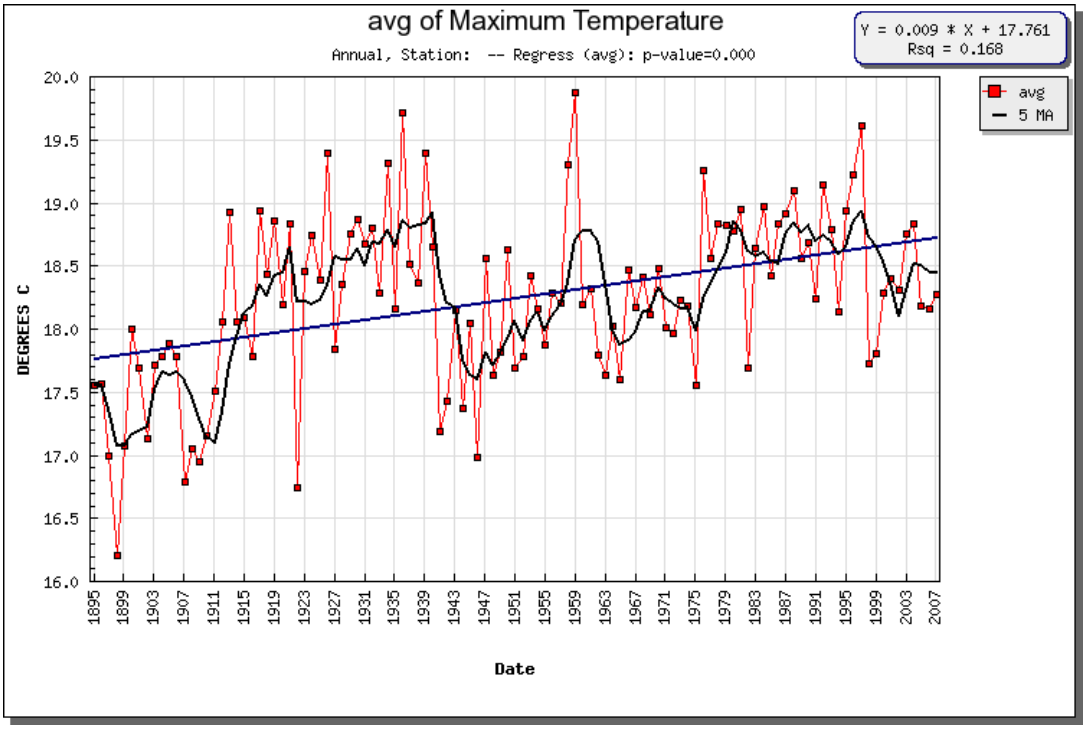
AVERAGE ANNUAL AIR TEMPERATURE
ANNUAL MAXIMUM AIR TEMPERATURE
ANNUAL MINIMUM AIR TEMPERATURE
MONTHLY MAXIMUM AIR TEMPERATURE

AVERAGE ANNUAL AIR TEMPERATURE

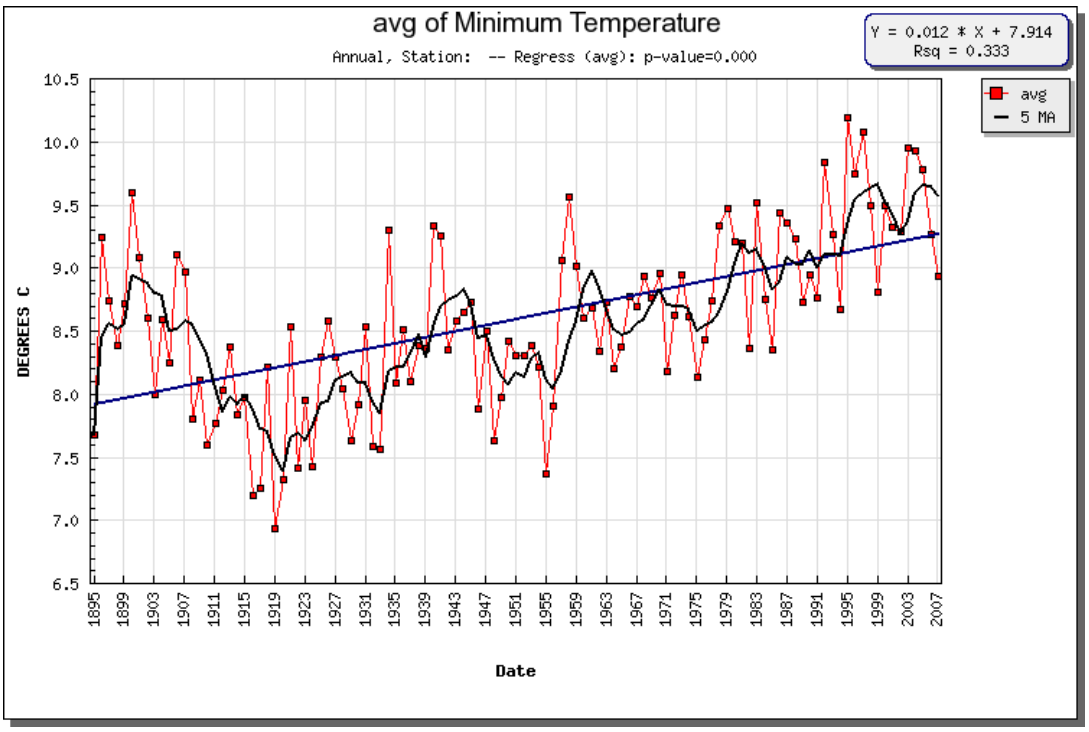


Annual temperature for Muir Woods National Monument
5 year moving average of annual temperature

ANNUAL MAXIMUM AIR TEMPERATURE

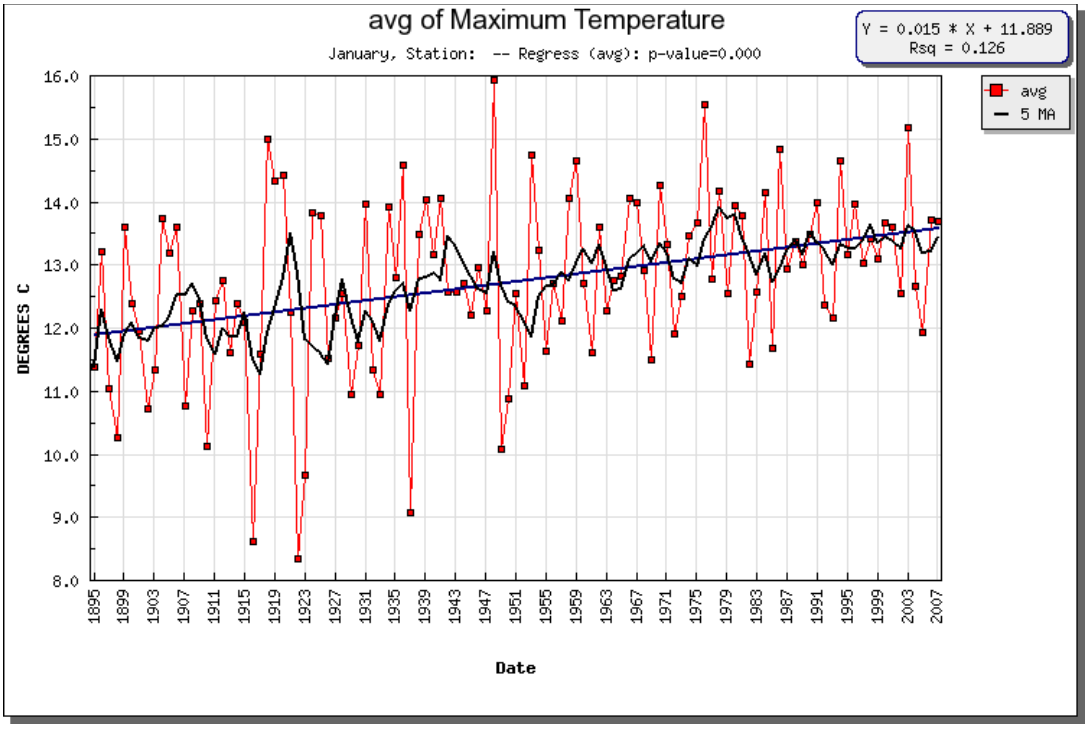


ANNUAL MINIMUM AIR TEMPERATURE

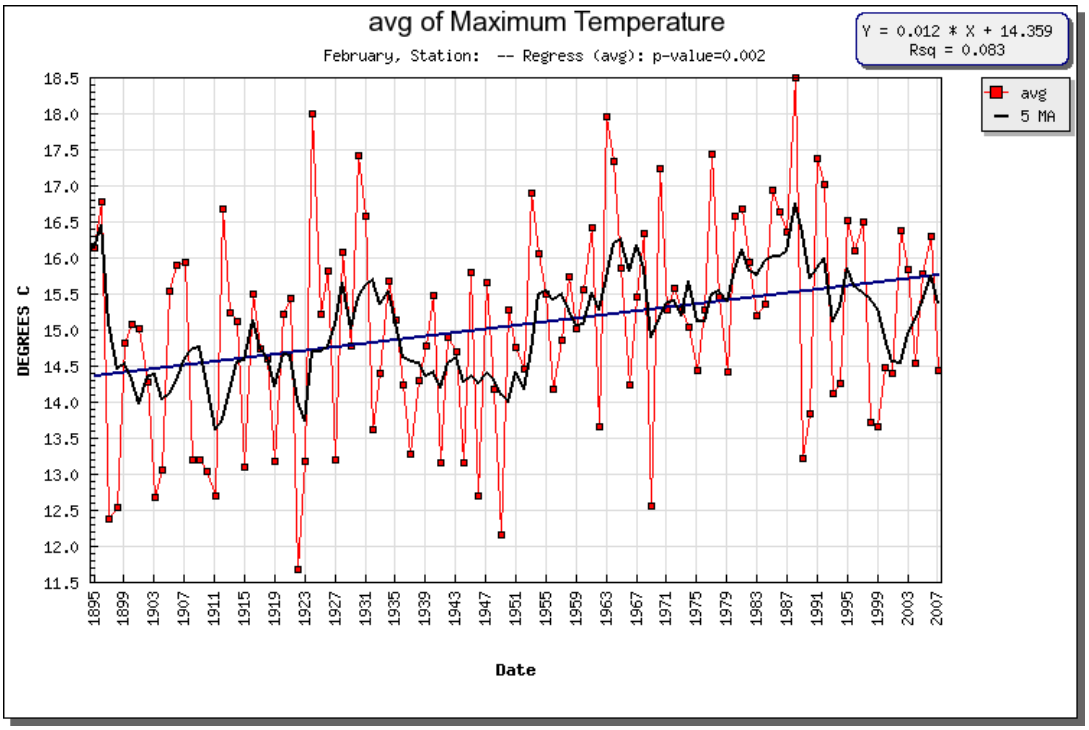


MONTHLY MAXIMUM AIR TEMPERATURE

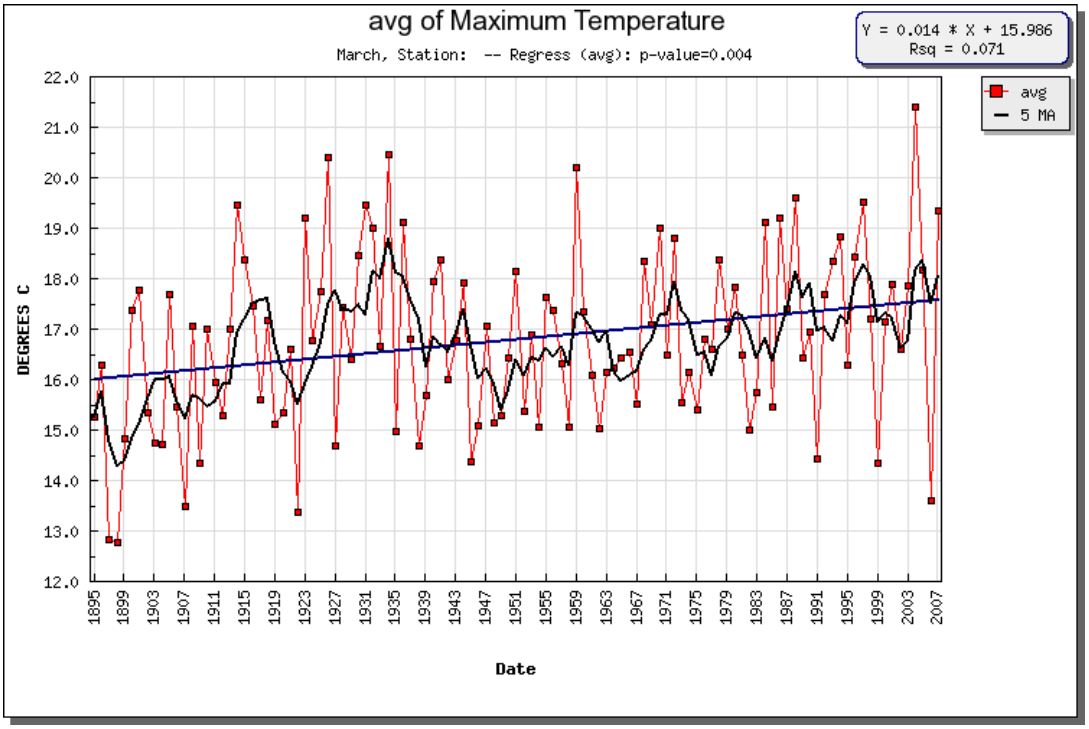
JANUARY



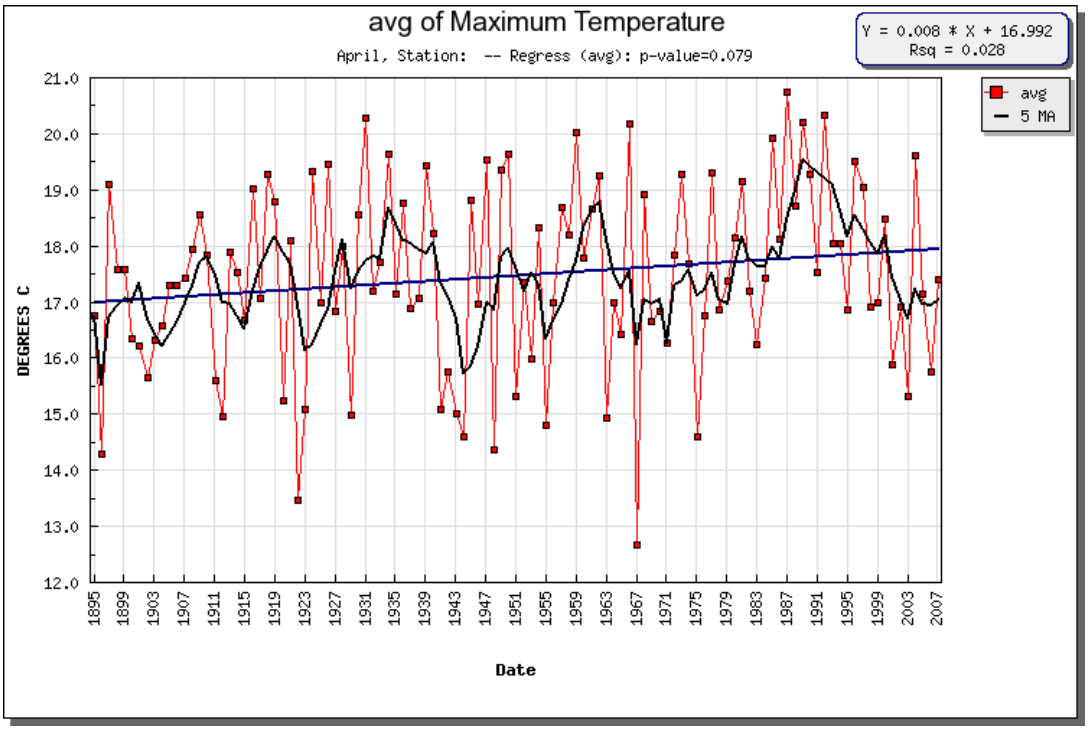
FEBRUARY



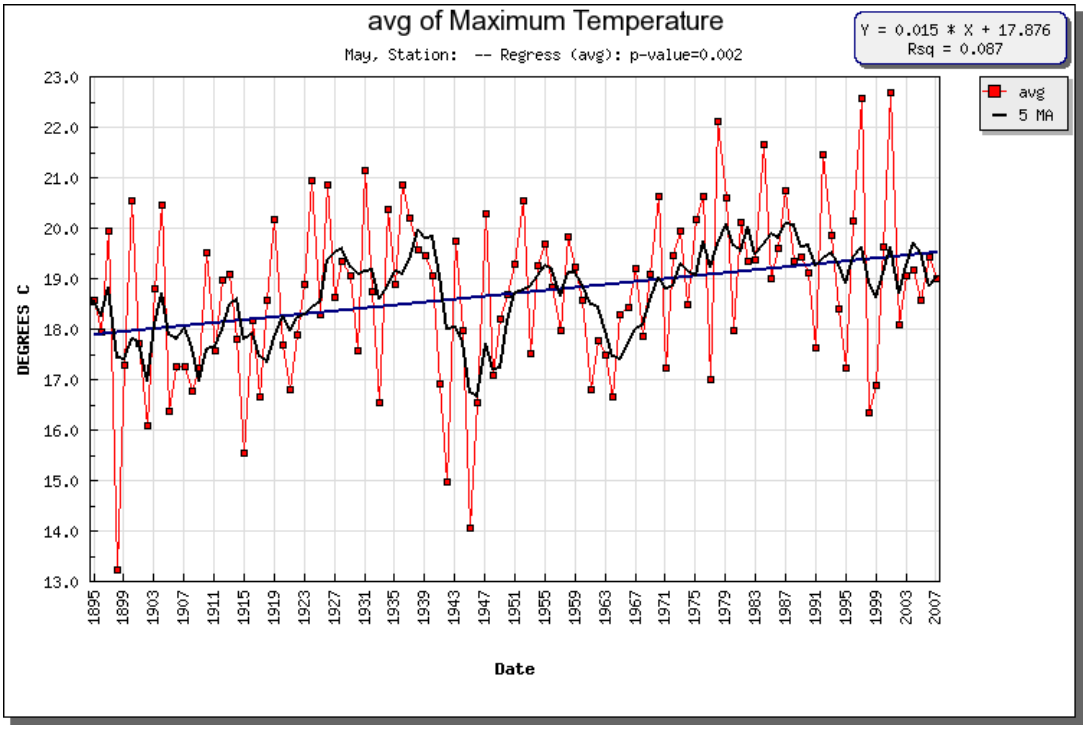
MARCH


avg of Maximum Temperature
March, Station: -- Regress (avg): p-value=0.004
Y = 0.014 * X + 15.986
Rsq = 0.071
avg
5 MA
DEGREES C
Date

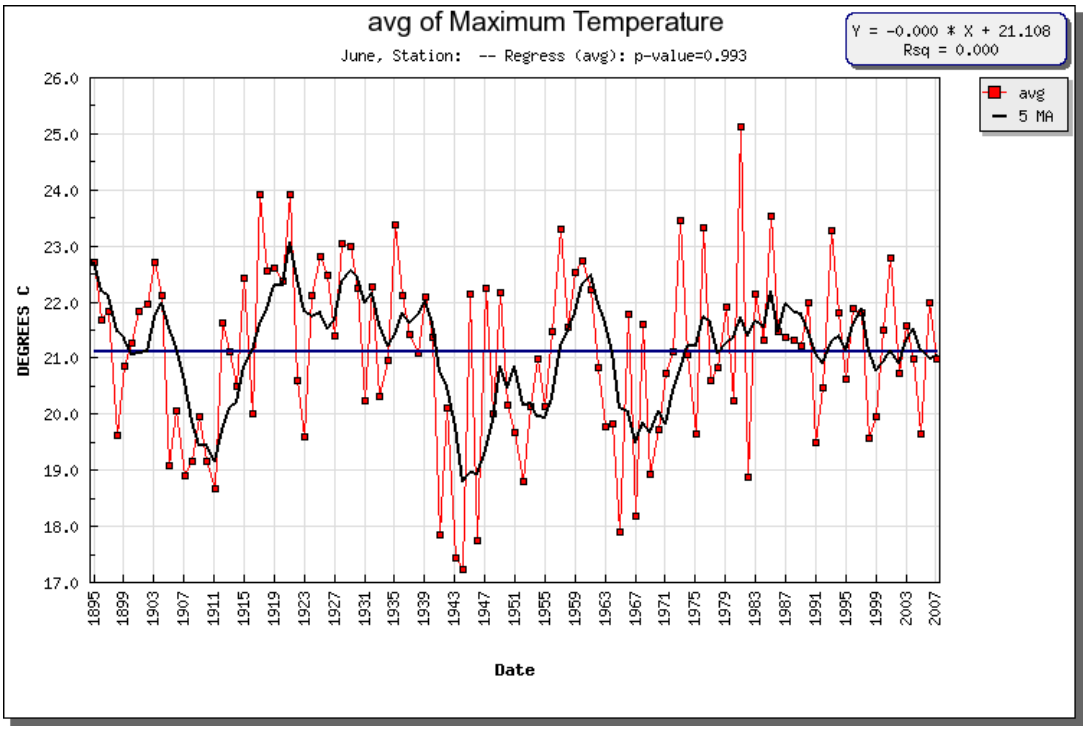
APRIL


avg of Maximum Temperature
April, Station: -- Regress (avg): p-value=0.079
Y = 0.008 * X + 16.992
Rsq = 0.028
avg
5 MA
DEGREES C
Date

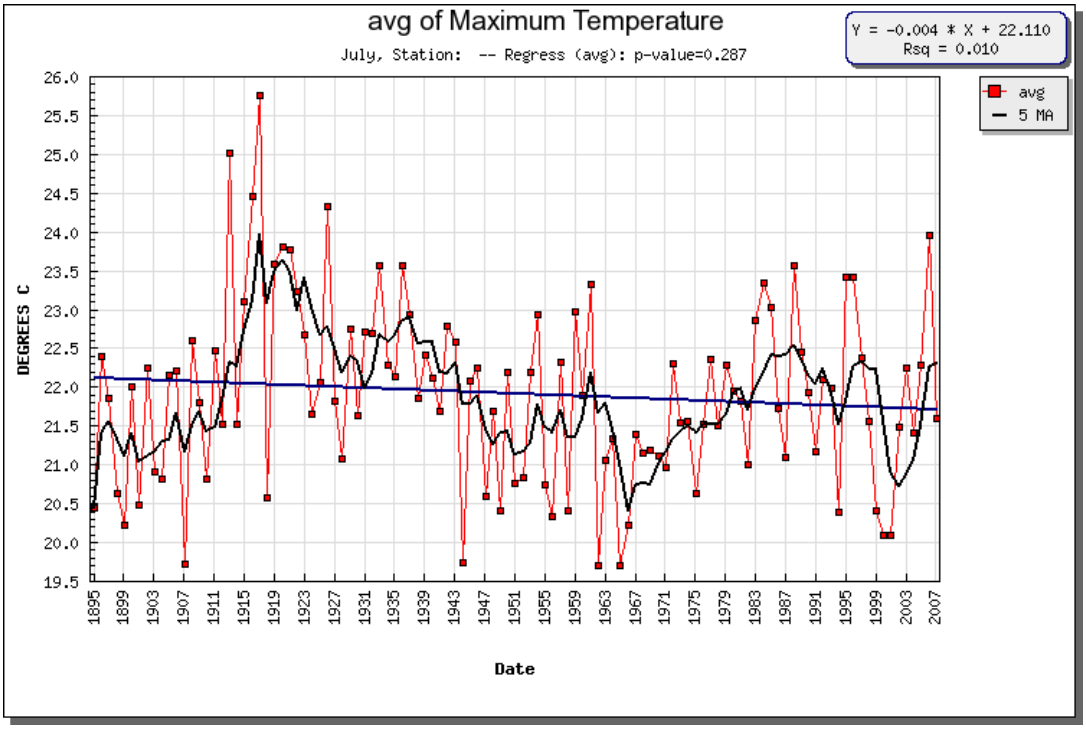
MAY


avg of Maximum Temperature
May, Station: -- Regress (avg): p-value=0.002
Y = 0.015 * X + 17.876
Rsq = 0.087
avg
5 MA
DEGREES C
Date

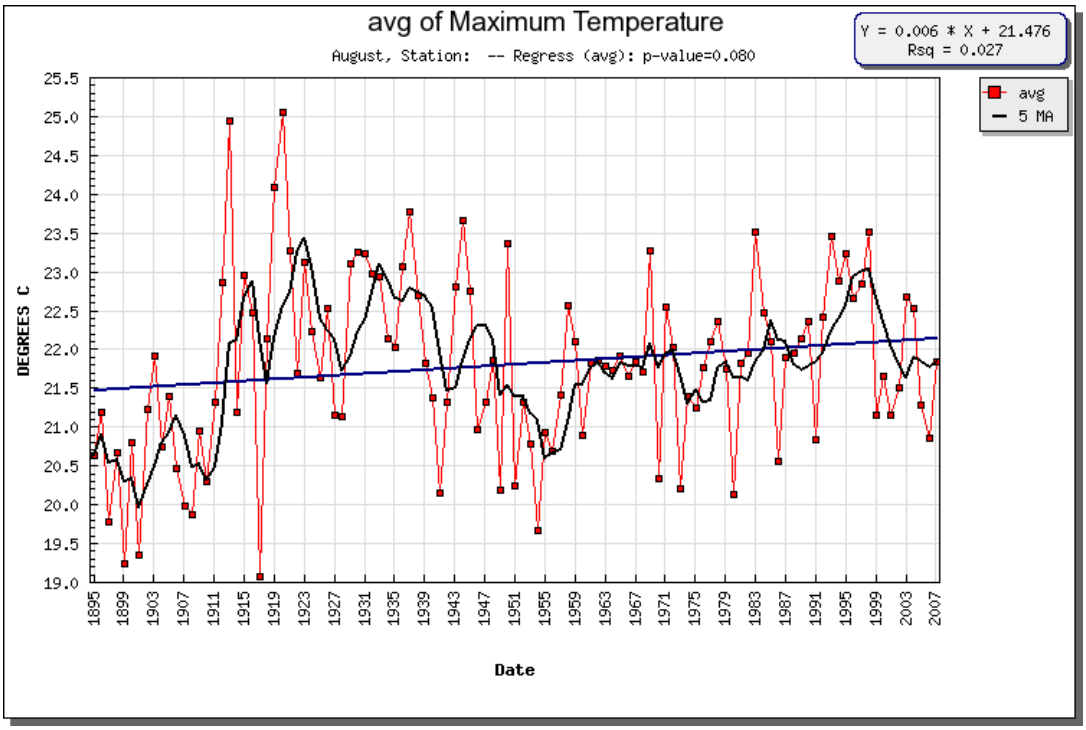
JUNE


avg of Maximum Temperature
June, Station: -- Regress (avg): p-value=0.993
Y = -0.000 * X + 21.108
Rsq = 0.000
avg
5 MA
DEGREES C
Date

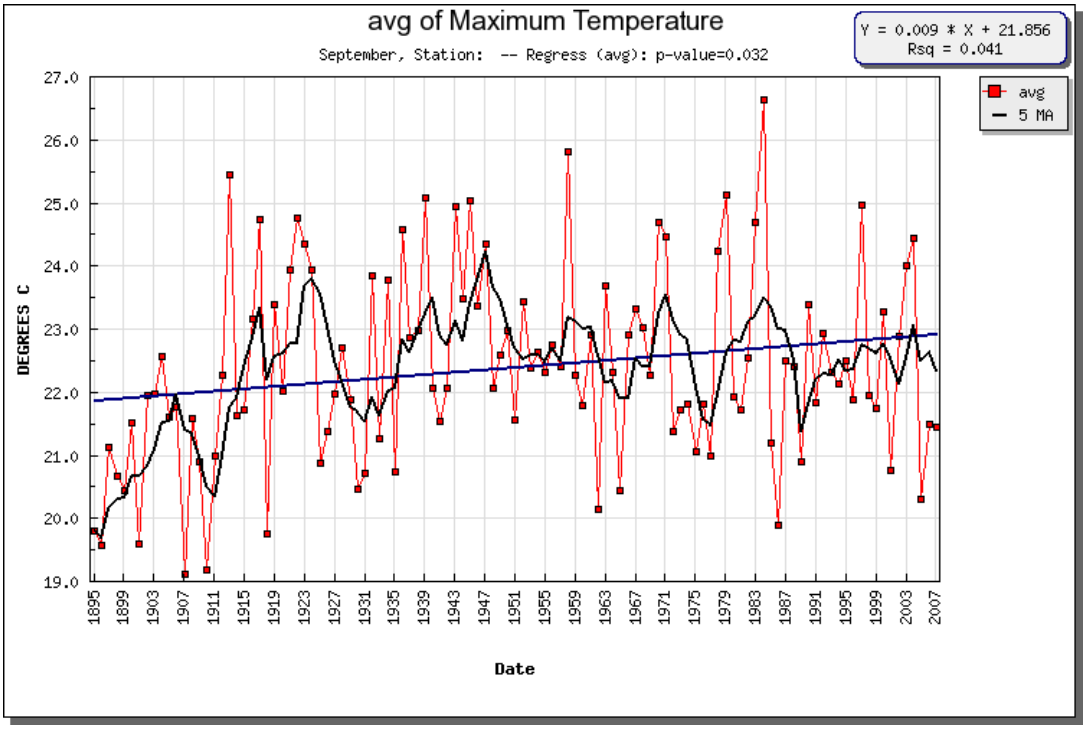
JULY


avg of Maximum Temperature
July, Station: -- Regress (avg): p-value=0.287
Y = -0.004 * X + 22.110
Rsq = 0.010
avg
5 MA
DEGREES C
Date

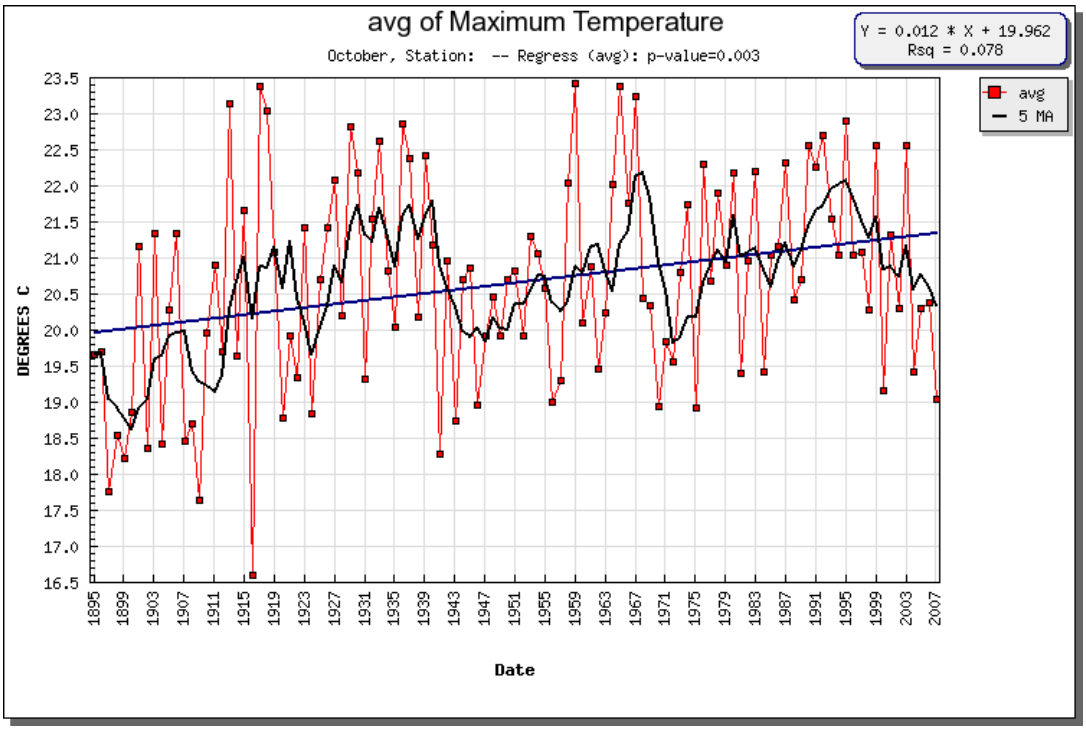
AUGUST


avg of Maximum Temperature
August, Station: -- Regress (avg): p-value=0.080
Y = 0.006 * X + 21.476
Rsq = 0.027
avg
5 MA
DEGREES C
Date

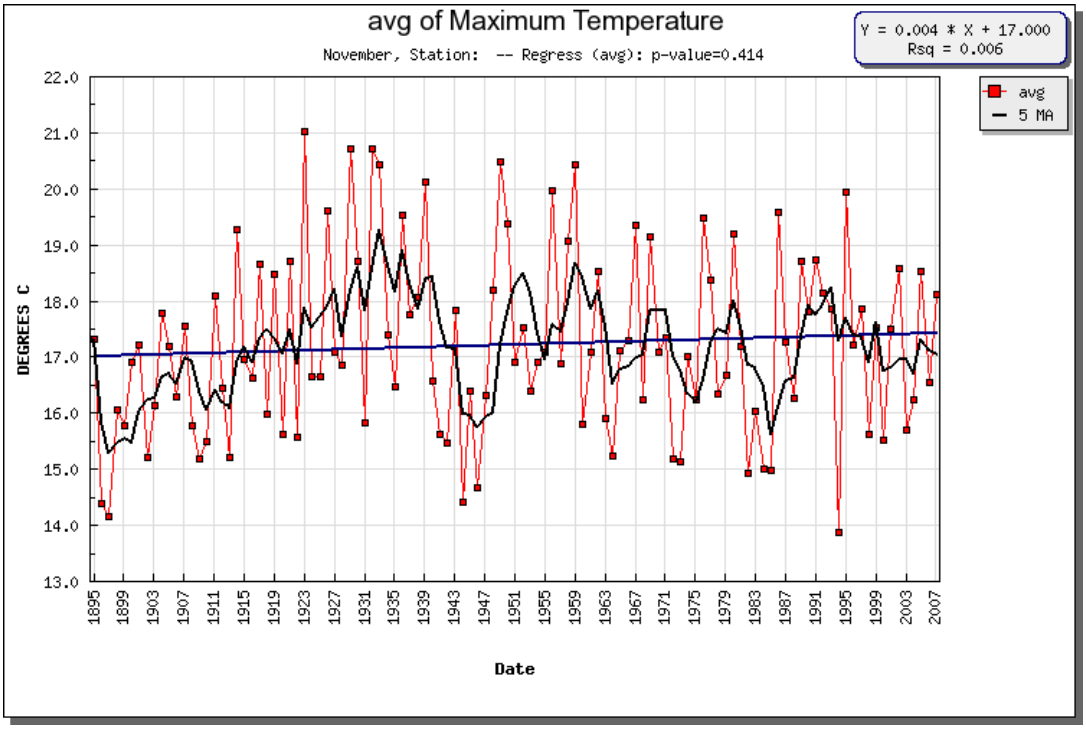
SEPTEMBER



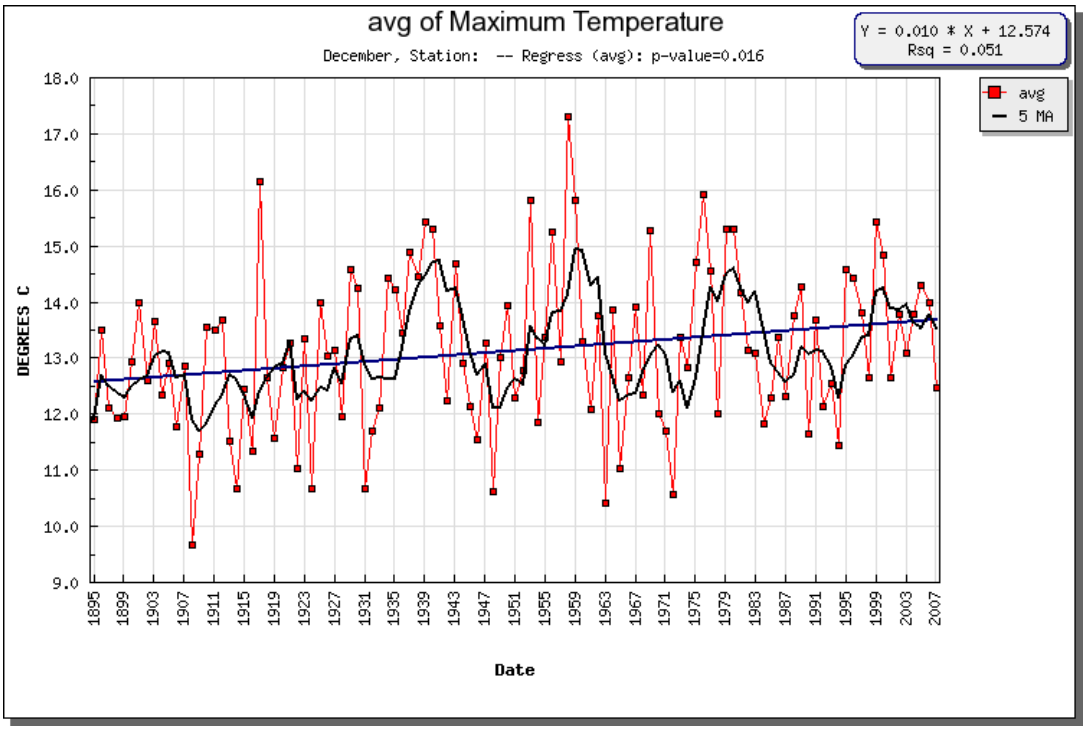
OCTOBER



NOVEMBER



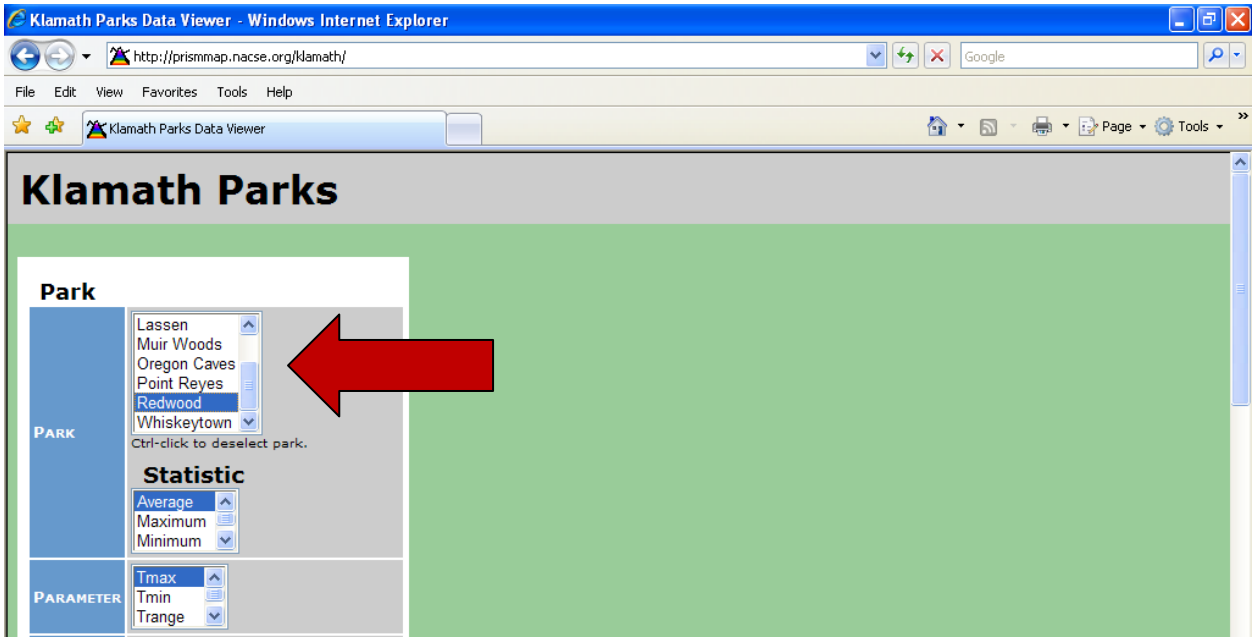
DECEMBER



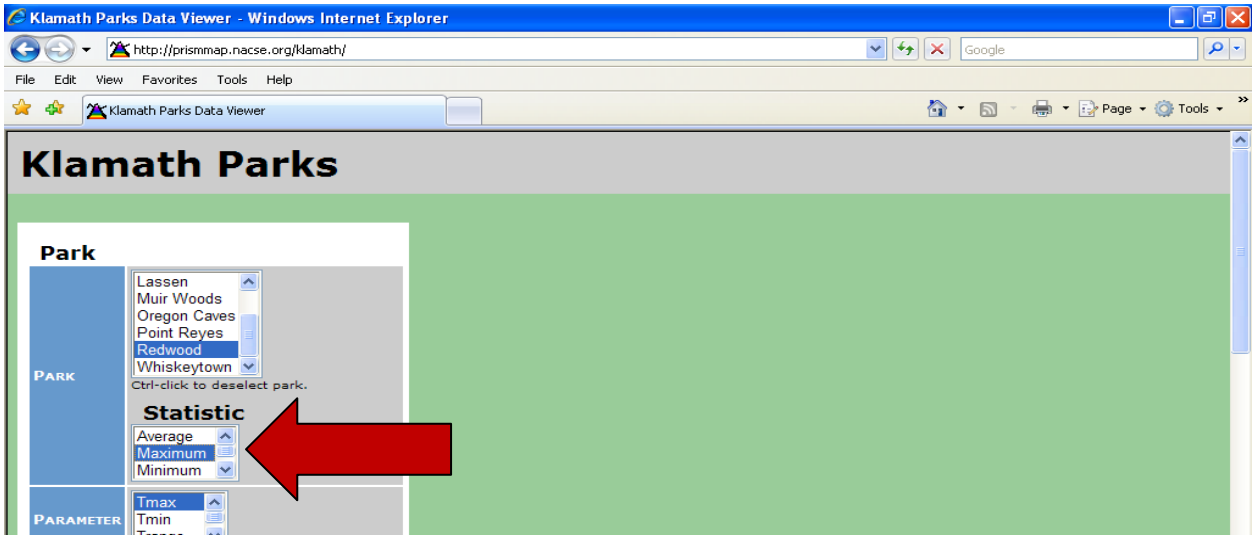
Directions for using the PRISM website for climate data for Klamath and San Francisco Bay Area Parks

1. Go to the PRISM Group GIS Mapserver Klamath Parks Data Viewer website at: http://prismmap.nacse.org/klamath/

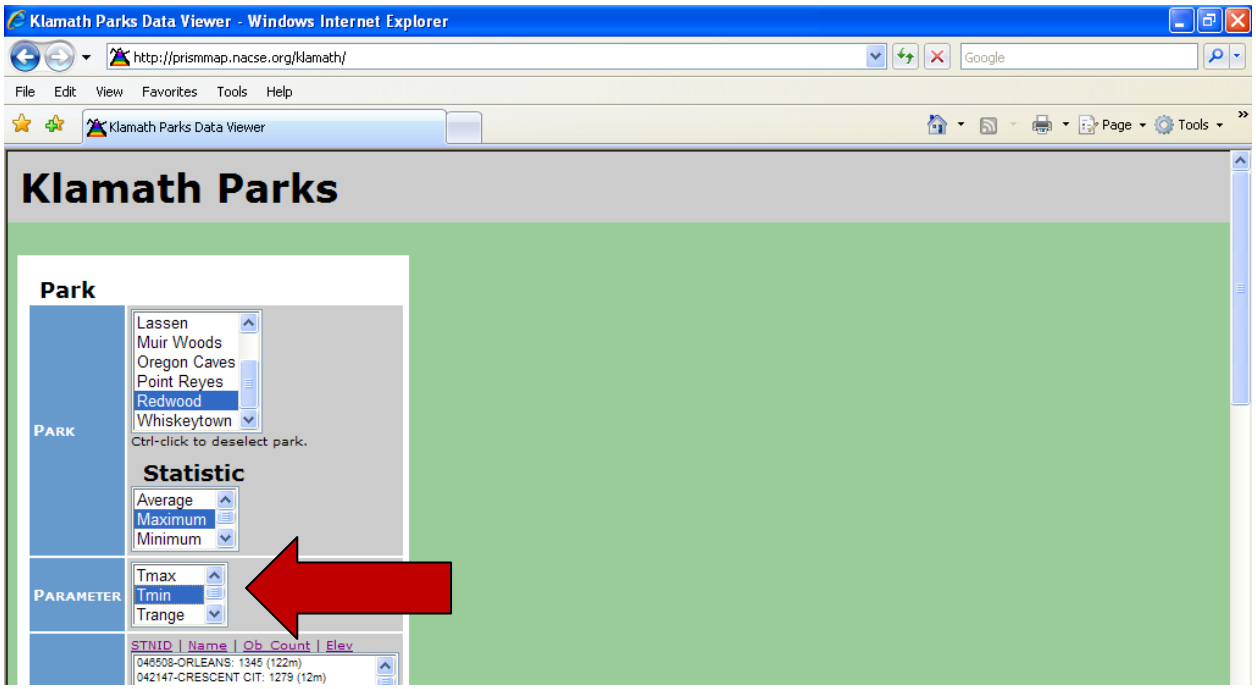
2. In the **Park** group: Click on the park you are interested in, listed next to PARK.



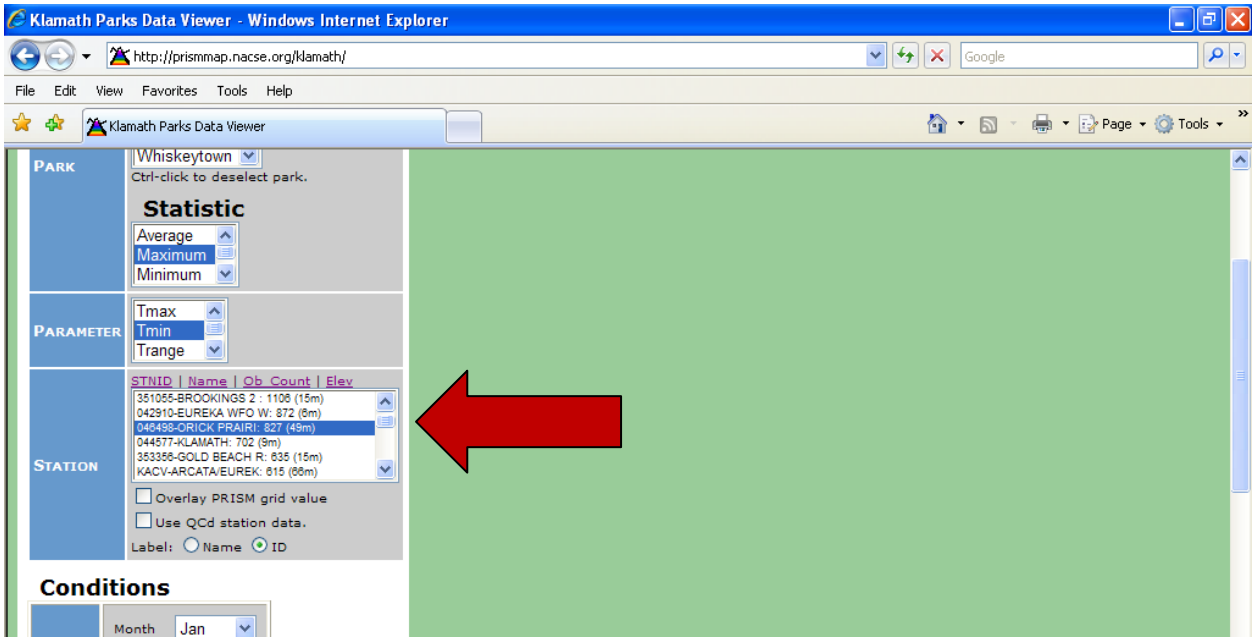
3. Click on the Statistic you need from the drop-down menu under "Statistic" (also listed next to PARK).



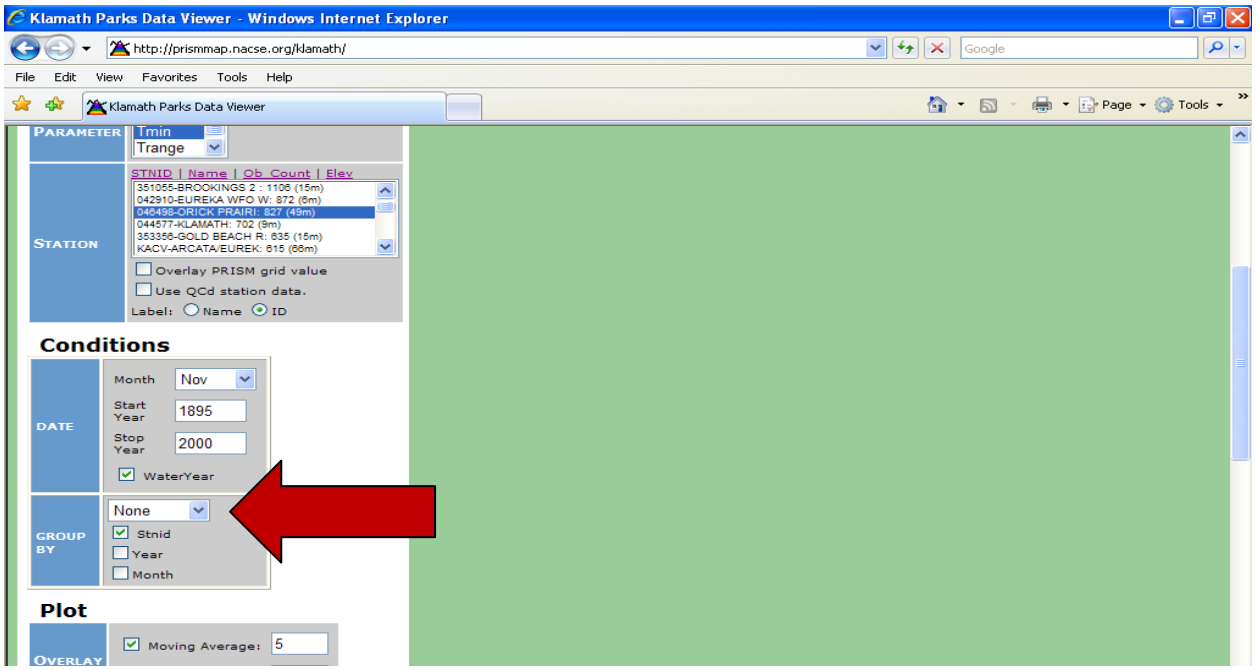
4. Click on the parameter of interest from the drop-down menu listed next to PARAMETER.



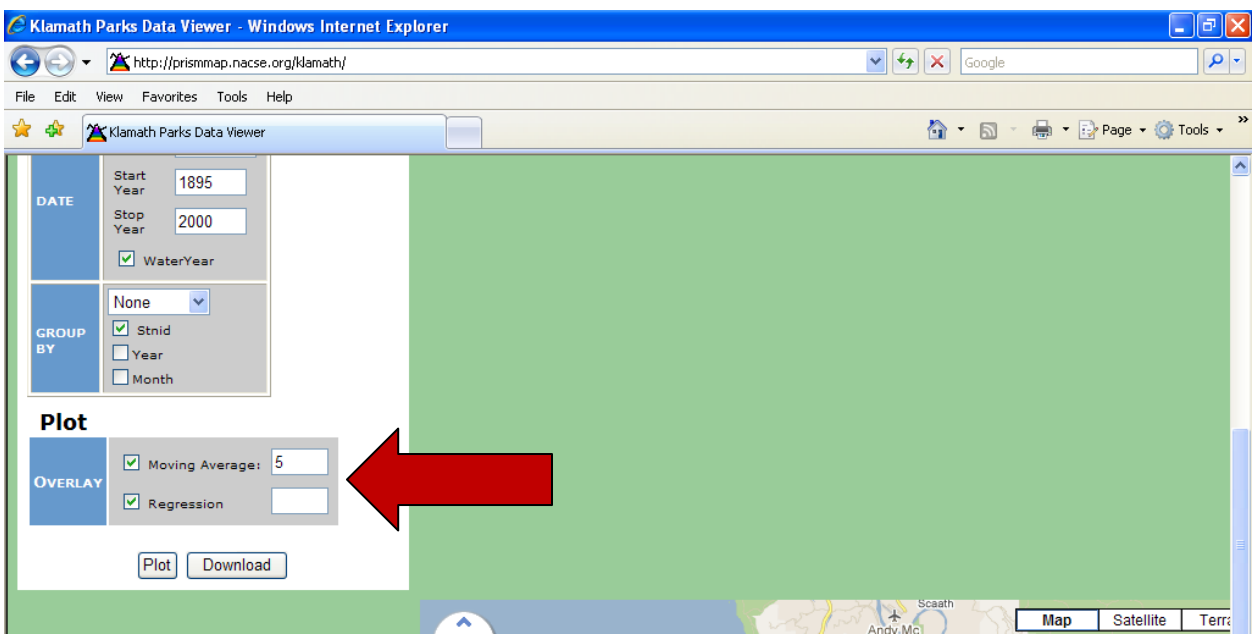
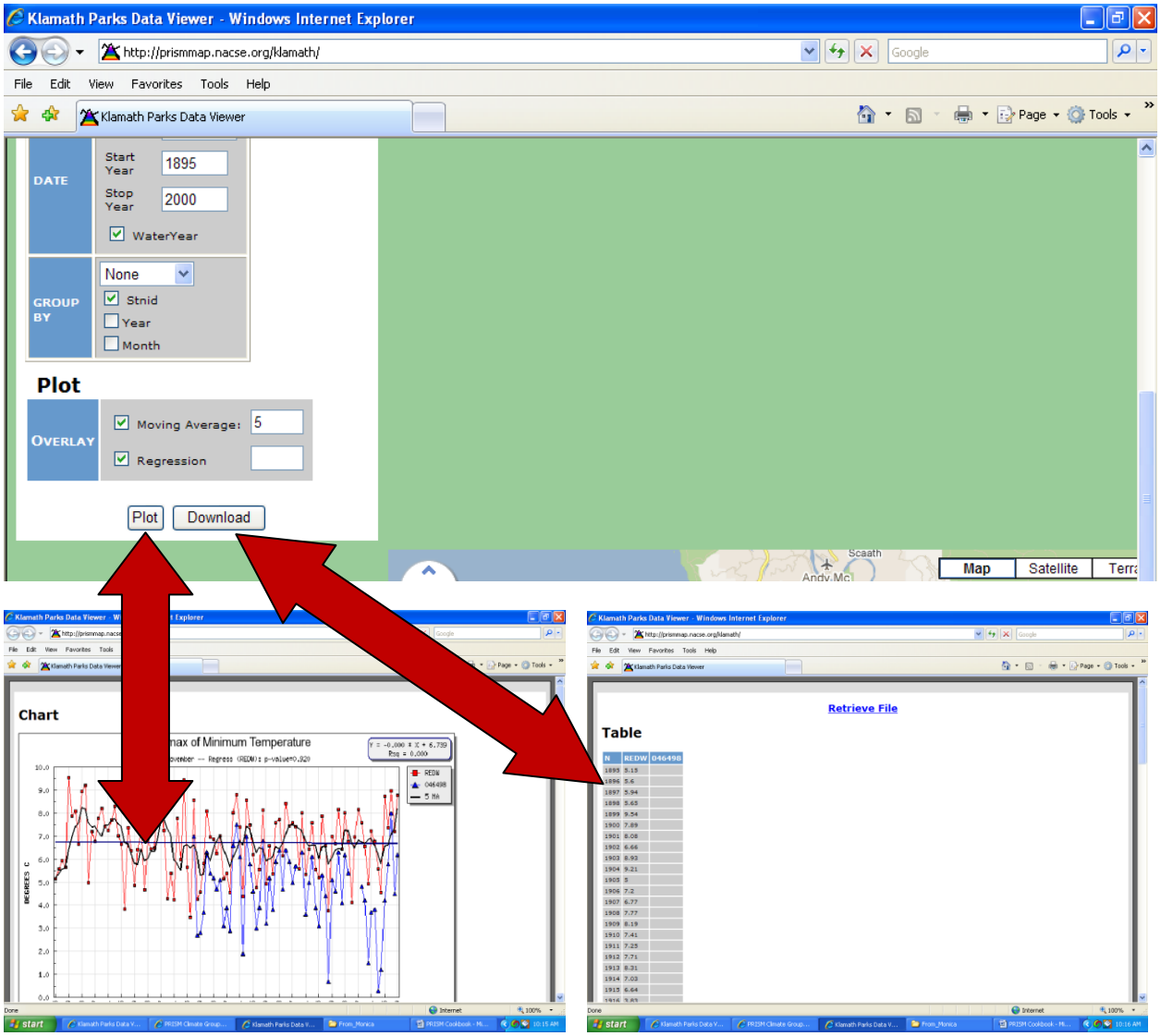
5. To view the values measured at a specific station, click the station name listed next to STATION. The list contains the station identification number, the station name, the number of observations, and the elevation of the station. More than one station can be displayed at a time by highlighting multiple stations. To display the PRISM grid values as well, check the appropriate box. To use data that have been quality controlled, check the appropriate box.



6. **Conditions**: Choose the month and enter the start year and stop year listed next to DATE. To see the entire period of record, leave the start and stop years blank. To see the record for a single station, choose "None" in the drop down menu next to "GROUP BY " and click the box next to Stnid.



7. **Plot** : To include a moving average, click the appropriate box and enter the number of years averaged (the default is a 5-year moving average). To include the linear regression equation on the plot, click the appropriate box.



8. Click the Plot button to see a chart of the data. Click on Download to see a table of data. Values can be copied and used in other programs, such as Excel.