

Trevor Carter – 2018 Dedecker Grant Progress Report

Throughout the 2018 field season I have collected data from 30 whitebark pine trees at four different populations. Two of my original seven field sites did not have enough trees to be valid study sites, and one of my original seven field sites was not currently accessible. The field sites I was able to visit include Mt. Rose, the eastern Sierras, Jarbidge, and the Ruby Mountains. All of these sites were incredibly beautiful. I have begun the lab analysis of my field samples; I am in the process of counting leaf quantity on each of my samples. Lab analysis has been slow and steady. I aim to finish all my analysis mid-March to begin a write up of my results.



A lovely view overlooking the Lake Tahoe Basin on top of Mt. Rose while collecting data on whitebark pine



The Jarbidge mountains were an incredibly beautiful gem hidden in eastern Nevada, another one of my populations was found here.