

Results of 2020 Saguaro Census on Plot 29, Tucson Mountains

Individual Volunteers, November 30th, 2019



We had a great group of individual volunteers on the Saturday after Thanksgiving. After a heavy rain on Friday that continued into the early morning, the day was clear and beautiful. It was cold and there was a LOT of cholla on the plot, but no one was seriously stabbed. We counted and measured more than half the saguaros on the plot. Thank you to all who helped out!

This plot was finished on 12/31/2019 by a small group of staff.

In total, we measured 225 saguaros on this plot. This is more than the 219 measured in 2010 but less than the 244 observed in 2006. The most notable change observed is that the number of saguaros less than 1 meter more than halved since 2010. This isn't a bad thing as in it of itself as we can see that saguaros are growing and graduating up to the next height class. It means we are not seeing recruitment of new saguaros on this plot since the 2010 count. This is consistent with what we have seen on many plots in the Tucson Mountain District of the park.

Saguaro Plot #29



