

Results of 2020 Saguaro Census on Plot 22, Rincon Mountains

Adventure Scientists, March 2nd-3rd, 2020



On March 2nd and 3rd, we brought our second group of week-long Adventure Scientists to Plot 22 located just north of the Rincon Creek Trail, east of the Madrona Ranger Station. We tested them on steep terrain and they weathered (pun intended) the challenge well! Rain prevented this group from finishing the plot on day two.

On March 14th, we finished the plot with a small group of individual volunteers and staff.

This plot has seen increases in the number of saguaros each survey since the plot was first established in 1990. In 1990, there were less than 300, today there are 656! This plot has more than doubled. Looking at the data more closely, the under 1 meter category more than doubled from 1990 to 2000, from 52 to 138 and again has almost doubled from 2000 to 2020, from 138 to 254. This means that this plot is seeing good recruitment, dissimilar to other plots located in the east district of the park.

Saguaro Plot #22

