

## Results of 2020 Saguaro Census on Plot 75G, Tucson Mountains

Peace Corp Alumni, February 1<sup>st</sup>, 2020



The mission of the U.S. Peace Corps is to promote world peace and friendship by providing qualified volunteers to interested countries in need of trained manpower and by fostering a better understanding of Americans on the part of the people served around the world. Few people realize that many Peace Corps volunteers continue to give to their community when they return to the U.S. Returning Peace Corps volunteers have volunteered on the Saguaro Census in the past, and we were grateful to have a large group from University of Arizona join us on February 1. A big shout out to Mark Holden for organizing this effort and enlisting so many folks!

Plot 75G in the Tucson Mountains was established in 1975 by researchers Warren Steenbergh and Charles Lowe, and has been surveyed four times since (see graph below). The changes on this plot have been dramatic: in 2020 our Peace Corps volunteers counted approximately 100 more saguaros than Steenbergh and Lowe did in 1975. However, there has been a slight decrease since 2010 and we did not find many very small saguaros less than 20 years old. Nevertheless, this plot has many saguaros that will soon be reaching reproductive age.

Plot #75G

