

Project Update: October 2018

Considering that our project was approved in August 2018 we had to make some changes in timescale. We conducted two field researches, one during second half of August and the other one in second half of September (4 days each month as planned). We covered all terrain which is planned by project. For most of the plants from our list this is not flowering time. For this reason, we focused to find and evaluate presence of following species: *cyclamen purpurascens* Miller, *Ilex aquifolium* L. and *Adiantum capillus-veneris*. We have found *cyclamen purpurascens* Miller on more than few localities along our route. Although it is very present we concluded it is on vulnerable plant list because every locality counts one or two specimens. We consider it is important to emphasise this data.



To our great surprise, in this part of research, we could not find specimens of *Ilex aquifolium* L. and *Adiantum capillus-veneris*. It is early to make conclusions, but we hope that this does not mean that these species are no longer present in part of Vrbas canyon we are researching. If these species were no longer present, this would be very serious data, because these species are relict species.



While we were on terrain we confirmed that it is highly visited tourist area. We have met some tourists who took their rafting tours. Also, Drill and Chill Climbing and Highlining Festival, fourth year in a row, took place in part of Vrbas canyon where we are conducting our research (<http://www.drillandchillfestival.com/>).



Field which was part of our research was contaminated with garbage on few spots. We think it is important thing to mention, because through this project we want, among scientific research, to effect on local community and tourists and to bring their ecological responsibility on higher level.

