

Acknowledgements

My Honors Capstone would be incomplete without thanking several individuals and groups. First, I would like to acknowledge the work Dr. Daniel Laughlin and his graduate students did for this project. Dr. Laughlin was the first individual I reached out to when I was planning this Capstone; he provided many of the resources and recommendations that made this project possible. Two of his graduate students, David Atkins and Hailey Mount, helped tremendously as well. They both identified species and provided me resources to identify species in Alaska, then aided in submitting the photos and data to the Global Vegetation Project. Second, I would like to thank the National Outdoor Leadership School. They, especially the folks at the Alaska branch, worked with me to ensure I was able to conduct research while on my NOLS course and showed genuine interest in my work. Third, I would like to thank all of my climbing partners and expedition members, especially M Tornado, Adam McGoff, Ewan McCowin, and my Dad, Arlen Gerdes. The success of this Capstone and the expeditions themselves relied heavily on the support these individuals provided me in the backcountry.

This project would also be incomplete without thanking my faculty mentor Dr. Joslyn Cassady. She instructed my first course with the Honors College and saw my development through to my final project. Dr. Cassady was the person who originally introduced me to NOLS; without her support I would not have been able to have such a rewarding Capstone experience, nor would I have the passion that I do for mountaineering and conservation that I do now after my time with NOLS. Beyond introducing me to many of the elements this Capstone encompasses, she always vouched for me and pushed me to think harder which allowed this project to take the form it did. Finally, thank you to the Honors College for helping to fund this Capstone through the Honors Capstone Grant. This grant made my travel to Alaska financially

bearable which allowed me to extend this project to a relatively undocumented part of the world in the Chugach region of Alaska and afforded me the opportunity to learn skills which will allow me to continually access difficult regions of the world and help document the changing environment.