

Figures S1 – S19

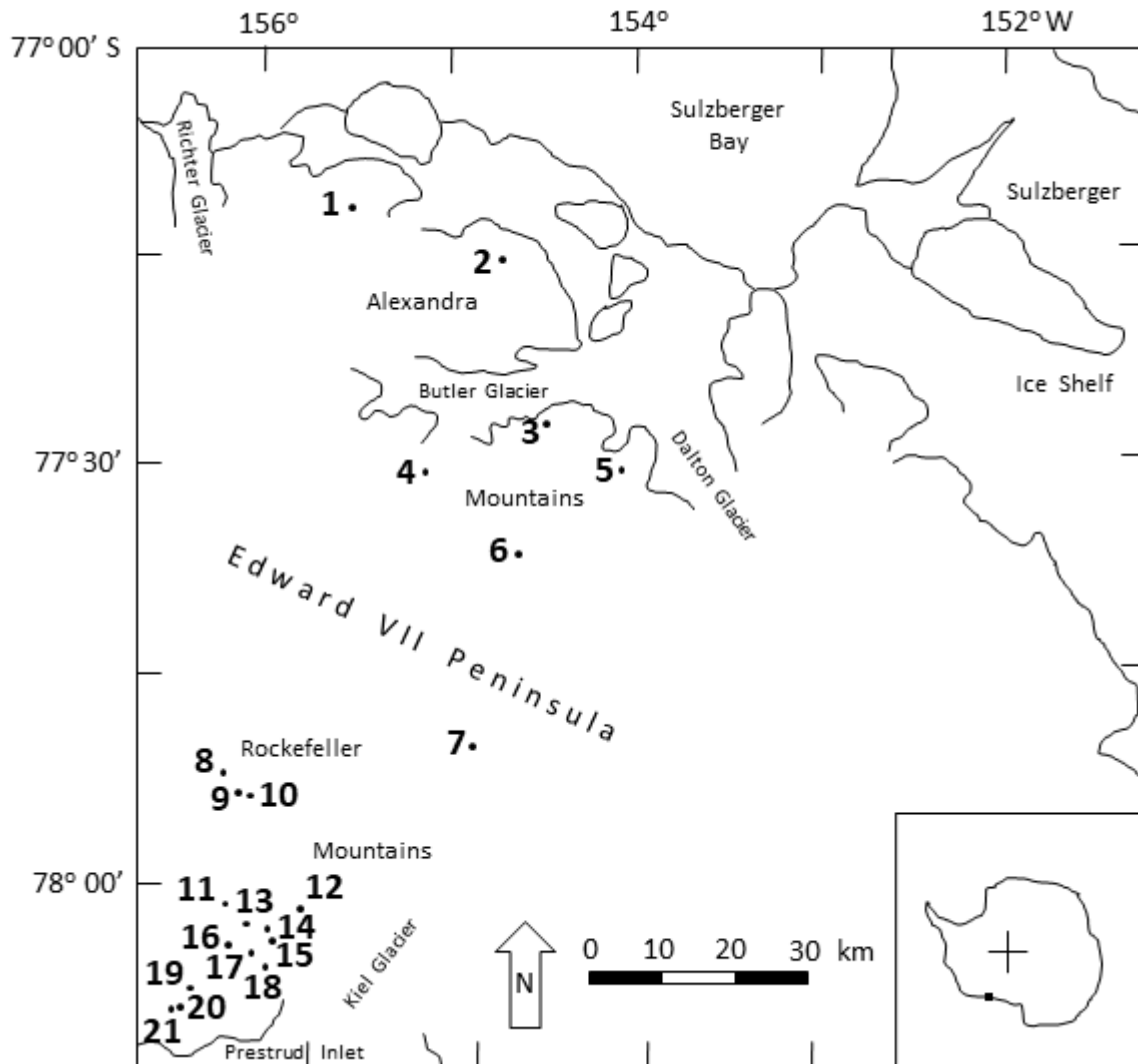


Figure S1. Map showing locations of nunataks in Alexandra Mountains and Rockefeller Mountains, Edward VII Peninsula, Antarctica. Nunataks are numbered as follows: 1 Scott Nunataks, 2 Mt. Swadener, 3 Bowman Peak, 4 Clark Peak, 5 Mt. Josephine, 6 La Gorce Peak, 7 Drummond Peak, 8 Mt. Frazier, 9 Mt. Jackling, 10 Mt. Fitzsimmons, 11 Strider Rock, 12 Mt. Paterson, 13 Mt. Nilsen, 14 Mt. Schlossbach, 15 Fokker Rocks, 16 Breckinridge Peak, 17 Mt. Franklin, 18 Washington Ridge, 19 Gould Peak, 20 Tennant Peak, 21 Mt. Butler. Inset shows location of Edward VII Peninsula in Antarctica. Adapted from: Alexandra Mountains, Antarctica, 1:250,000 Reconnaissance Series. United States, Department of the Interior, Geological Survey, Washington, D.C. 1972.

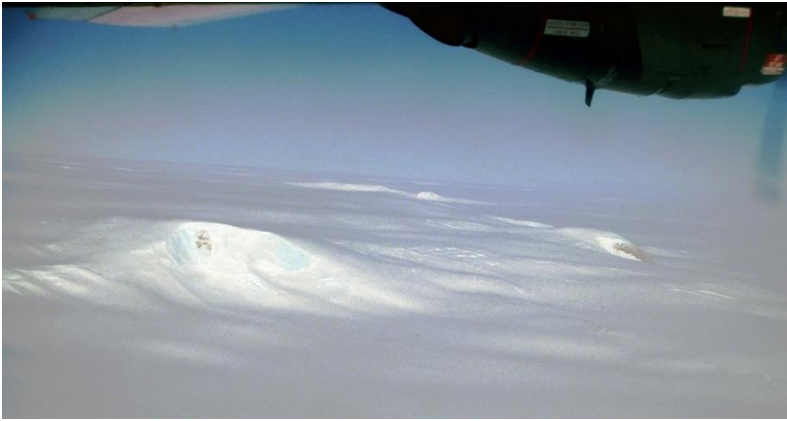


Figure S2. Alexandra Mountains from the air.



Figure S3. A nunatak in Alexandra Mountains.



Figure S4. Alexandra Mountains: approaching La Gorce Peak from the south.



Figure S5. Alexandra Mountains: La Gorce Peak. Moss and lichen specimens were removed from the ridge to the right.



Figure S6. Alexandra Mountains: La Gorce Peak, the vegetated ridge leading up to the summit.



Figure S7. Alexandra Mountains: approaching Scott Nunataks.





Figure S8. Alexandra Mountains: Scott Nunataks.



Figure S9. Alexandra Mountains: figures on Scott Nunataks.

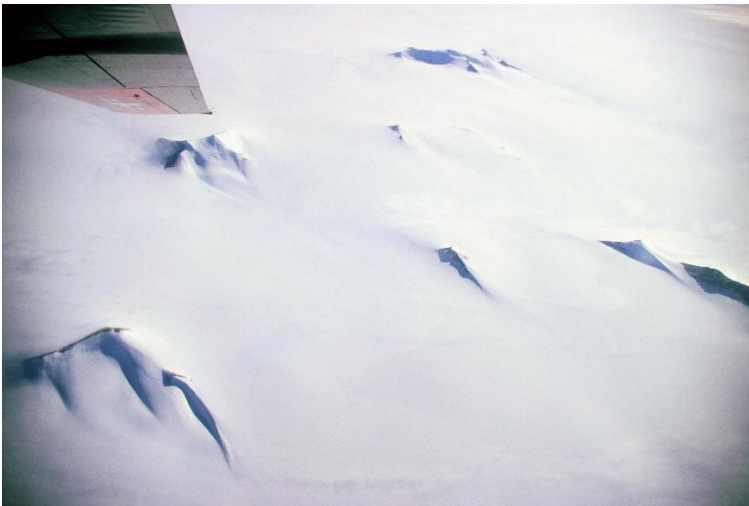


Figure S10. Rockefeller Mountains: nunataks viewed from the air.



Figure S11. Rockefeller Mountains, distant view of four nunataks on the horizon.



Figure S12. Rockefeller Mountains: a figure about 100 m from Mt Frazier.



Figure S13. Rockefeller Mountains: Mt Fitzsimmons, the only location for the moss *Orthotrichum* sp.





Figure S14. Rockefeller Mountains: Mt Paterson in the distance, probably viewed from Mt Schlossbach.



Figure S15. Rockefeller Mountains: aerial view of Mt Paterson.



Figure S16. Mt Paterson, the location of a large Antarctic Petrel colony.



Figure S17. Rockefeller Mountains: Mt Franklin on left with Washington Ridge beyond.



Figure S18. Rockefeller Mountains: on Washington Ridge.



Figure S19. Rockefeller Mountains: Washington Ridge.