

Circumpolar Arctic Vegetation Map

Bioclimate Zonation

- Subzone A**
- Subzone B**
- Subzone C**
- Subzone D**
- Subzone E**
- Non Arctic**

Bioclimate Subzones

Cushion forb subzone: Mean July temperatures 0-3°C. Lichens, bryophytes, cyanobacteria and scattered forbs. Woody plants and sedges absent.

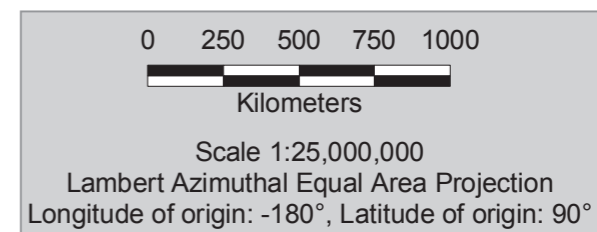
Prostrate dwarf-shrub subzone: Mean July temperatures 3-5°C. Prostrate dwarf shrubs, forbs, graminoids, mosses and lichens.

Hemiprostrate dwarf-shrub subzone: Mean July temperatures 5-7°C. Hemi prostrate and prostrate dwarf-shrubs, forbs, graminoids, mosses and lichens.

Erect dwarf-shrub subzone: Mean July temperatures 7-9°C. Erect and prostrate dwarf-shrubs, graminoids, mosses and lichen.

Low-shrub subzone: Mean July temperatures 9-12°C. Low and erect dwarf-shrubs, graminoids, mosses and lichens. Subzones were mapped according to Elvebakk et al. 1999*, with modifications by CAVM mappers (see list of mappers by region on front vegetation physiognomy map).

*Elvebakk, A., Elven, R. and Razzhivin, V.Y. 1999. Delimitation, zonal and sectorial subdivision of the Arctic for the Panarctic Flora Project. In *The Species Concept in the High North - A Panarctic Floral Initiative*, Nordal, I. and V.Y. Razzhivin eds, Oslo: The Norwegian Academy of Science and Letters, pp.375-386.



<http://www.geobotany/uaf.edu/cavm/>

Map is designed to print at full scale on both B (11x17") and A3 (297x420 mm) sized paper. The outer most neat line measures 249 x 390 mm when the map is plotted at full size.