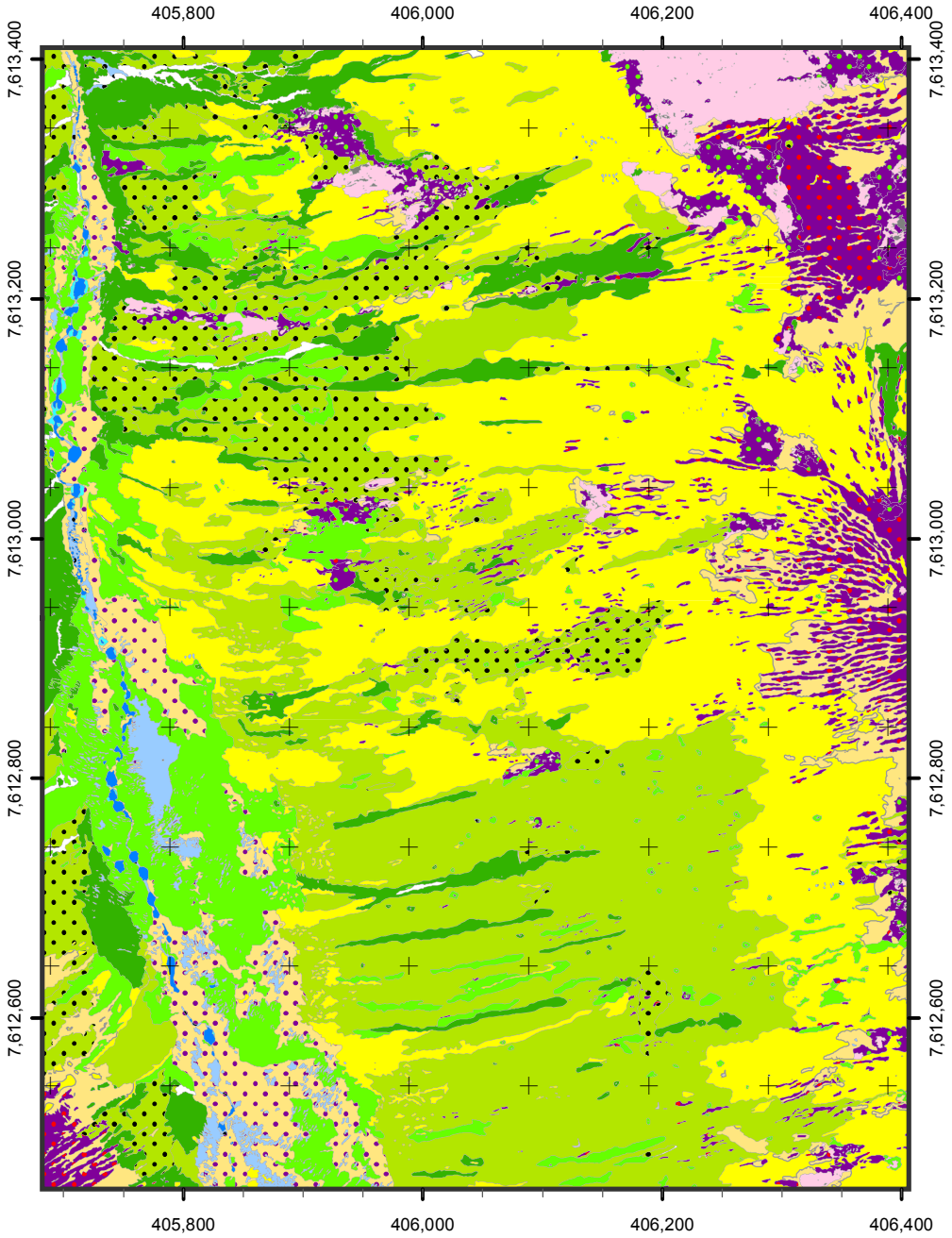
Imnavait Creek Grid
Vegetation



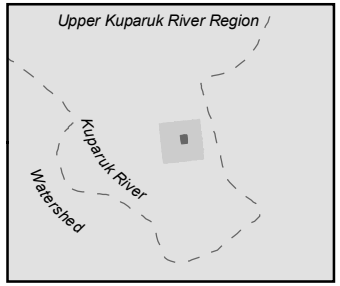
Barrens
- Barren
- Lichen communities on rocks
- Partially vegetated barrens

Moist graminoid tundras
- Moist acidic tussock tundra (tussock sedge)
- Moist nonacidic tundra (non-tussock sedge)
- Moist nonacidic tundra with abundant *Cassiope tetragona*

Wet graminoid tundras and water
- Raised microsites in wet meadows (poor fens)
- Lower microsites in wet meadows (fens)
- Herbaceous marsh
- Unvegetated water

Prostrate-shrub tundras
- Dry acidic tundra *(Salix phlebophylla* or *Arctous alpina)*
- Early melting acidic snowbeds *(Cassiope tetragona - Carex macrochaeta)*
- Early melting acidic snowbeds on nonsorted stripes *(Cassiope tetragona - Calamagrostis inexpansa)*

Erect-shrub tundras
- Dry-erect dwarf-shrub tundra *(Betula nana)*
- Shrubby tussock tundra dominated by dwarf *Betula nana*
- Shrubby tussock tundra dominated by *Salix pulchra*
- Dwarf-shrub tundra dominated by dwarf *Betula nana*
- Low shrublands *(Salix* spp.)
- Grid points



Derived from Walker DA, Lederer ND, and Walker MD. 1987. Permanent vegetation plots: Site factors, soil physical and chemical properties and plant species cover. Department of Energy R4D Program, Institute of Arctic and Alpine Research, University of Colorado, Boulder, CO.

N

0 100 200 300
Meters

http://www.ArcticAtlas.org/