



LEGEND FOR VEGETATION MAPS 2018

DRYLAND VEGETATION

Moss heath

Racomitrium heath

A1	Mosses (<i>Racomitrium</i> spp.)
A2	Mosses with <i>Carex bigelowii</i>
A3	Mosses with <i>Carex bigelowii</i> and dwarf shrubs
A4	Mosses with dwarf shrubs
A5	Mosses with grasses
A6	Mosses with <i>Carex myosuroides</i>
A7	Mosses with <i>Carex myosuroides</i> and dwarf shrubs
A8	Mosses with grasses and dwarf shrubs

Anthelia heath

A9	<i>Anthelia</i> spp.
A10	<i>Anthelia</i> spp. with <i>Salix lanata</i>
D6	<i>Salix herbacea</i> – <i>Anthelia</i> spp.

Heathland

Ericaceous shrubs heath

B1	<i>Empetrum nigrum</i> – <i>Betula nana</i> – <i>Vaccinium uliginosum</i>
B2	<i>Empetrum nigrum</i> – <i>Vaccinium uliginosum</i> – <i>Kalmia procumbens</i>
B3	<i>Empetrum nigrum</i> – <i>Salix</i> spp.
B4	<i>Calluna vulgaris</i> – <i>Empetrum nigrum</i> – <i>Vaccinium uliginosum</i>
B5	<i>Calluna vulgaris</i> – <i>Arctostaphylos uva-ursi</i> – <i>Empetrum nigrum</i>
B6	<i>Dryas octopetala</i> – <i>Empetrum nigrum</i> – <i>Salix</i> spp.
B7	<i>Vaccinium uliginosum</i> – <i>Empetrum nigrum</i> – <i>Salix</i> spp.
B8	<i>Arctostaphylos uva-ursi</i> – <i>Empetrum nigrum</i> – <i>Betula nana</i>
B9	<i>Vaccinium myrtillus</i>

Betula nana heath

C1	<i>Betula nana</i> – <i>Vaccinium uliginosum</i> – <i>Empetrum nigrum</i>
C2	<i>Betula nana</i> – <i>Carex myosuroides</i> – grasses
C3	<i>Betula nana</i> – <i>Salix</i> spp.
C8	<i>Betula nana</i> – <i>Calluna vulgaris</i> – <i>Empetrum nigrum</i>

Salix spp. heath

D1	<i>Salix arctica</i> – <i>Empetrum nigrum</i>
D2	<i>Salix arctica</i> – <i>Betula nana</i>
D3	<i>Salix lanata</i> – <i>Salix arctica</i>

Carex myosuroides and *Juncus trifidus* heathland

E1	<i>Carex myosuroides</i>
E2	<i>Carex myosuroides</i> – dwarf shrubs
E4	<i>Carex myosuroides</i> – <i>Dryas octopetala</i>
F1	<i>Juncus trifidus</i>
F2	<i>Juncus trifidus</i> – dwarf shrubs

Carex spp. heath

G1	<i>Carex bigelowii</i>
G2	<i>Carex bigelowii</i> – dwarf shrubs
G3	<i>Carex rupestris</i> – <i>Empetrum nigrum</i> – <i>Salix arctica</i>
G4	<i>Carex lachenalii</i>

Lichens and dwarf shrub heath

J1	Lichens and dwarf shrubs
J2	<i>Stereocaulon</i> spp.

Grassland

Grassland

H1	Grasses
H2	Grasses with <i>Carex</i> spp.
H3	Grasses with dwarf shrubs
H7	Grasses with <i>Equisetum</i> spp.

Dune grassland

H4	<i>Leymus arenarius</i>
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Salt meadows

H5	<i>Puccinellia maritima</i>
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Snow-bed grassland

H6	<i>Nardus stricta</i>
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Forb meadows

Natural forb meadows

L1	Tall forbs (> 40 cm)
L2	Low forbs (<40 cm)

Invasive non-native forb fields

L3	<i>Lupinus nootkatensis</i>
L4	<i>Anthriscus sylvestris</i>

Wood- and shrubland

Betula pubescens wood- and shrubland

C5	<i>Betula pubescens</i>
C7	<i>Betula pubescens</i> – <i>Salix phylicifolia</i>

Salix phylicifolia shrubland

D5	<i>Salix phylicifolia</i> – grasses
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Cultivated vegetated land

Hayfields

R1	Cropland
R2	Hayfield
R3	Old hayfield – temporary out of use
R4	Old hayfield – out of use

Revegetated grassland

R5	Revegetated grassland
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Reforestation

R6	Reforestation
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WETLAND VEGETATION

Moist land

T2	<i>Juncus arcticus</i> – sedges – grasses
T3	<i>Calamagrostis neglecta</i>
T4	<i>Salix phylicifolia</i> – sedges – grasses
T5	Grasses – sedges
T6	<i>Carex microglochin</i> – <i>Salix</i> spp – sedges
T7	<i>Juncus filiformis</i>
T9	<i>Juncus arcticus</i> – <i>Festuca</i> spp.
T10	<i>Juncus arcticus</i> – <i>Salix arctica</i> /S. <i>lanata</i>
T11	<i>Eriophorum scheuchzeri</i> with <i>Calamagrostis neglecta</i>
T12	<i>Carex maritima</i>
T20	<i>Agrostis stolonifera</i>
T21	<i>Equisetum arvense</i>
T30	Mosses (e.g. <i>Sanionia uncinata</i>)
T31	Mosses with <i>Salix</i> spp.
T32	Mosses– <i>Calamagrostis neglecta</i> /Agrostis <i>stolonifera</i>

Sloping fens

U1	<i>Carex nigra</i> /C. <i>bigelowii</i> –C. <i>rariflora</i>
U2	<i>Carex nigra</i> /C. <i>bigelowii</i> – <i>Salix</i> spp.
U3	<i>Carex nigra</i> /C. <i>bigelowii</i> – <i>Betula nana</i>
U4	<i>Carex nigra</i> /C. <i>bigelowii</i> – <i>Eriophorum angustifolium</i>
U5	<i>Carex nigra</i> /C. <i>bigelowii</i>
U8	<i>Carex nigra</i> /C. <i>bigelowii</i> –C. <i>lyngbyei</i>
U10	<i>Equisetum palustre</i>
U11	<i>Salix phylicifolia</i> – sedges
U12	<i>Trichophorum caespitosum</i> – <i>Carex nigra</i> /C. <i>bigelowii</i>
U13	<i>Carex nigra</i> /C. <i>bigelowii</i> – <i>Equisetum palustre</i>
U14	<i>Carex maritima</i>
U15	<i>Carex mackenziei</i>
U18	<i>Eriophorum angustifolium</i> – <i>Nardus stricta</i>
U19	<i>Carex nigra</i> /C. <i>bigelowii</i> –C. <i>rostrata</i>
U21	<i>Philonotis fontana</i> – <i>Pohlia wahlenbergii</i>
U22	<i>Sphagnum</i> spp.

Level fens

V1	<i>Carex lyngbyei</i>
V2	<i>Carex rostrata</i>
V3	<i>Eriophorum angustifolium</i>
V4	<i>Carex rariflora</i>
V5	<i>Carex chordorrhiza</i>
V6	<i>Eriophorum scheuchzeri</i> – <i>Carex nigra</i> – <i>Eriophorum angustifolium</i>
V7	<i>Carex lyngbyei</i> – <i>Carex curta</i> – <i>Calamagrostis neglecta</i>
V8	<i>Eriophorum angustifolium</i> – <i>Vaccinium uliginosum</i> - <i>Betula nana</i>
V9	<i>Carex limosa</i> – <i>Eriophorum angustifolium</i>
V10	<i>Carex</i> spp. salt meadows
V11	<i>Eriophorum angustifolium</i> – <i>Calamagrostis neglecta</i>

Aquatic vegetation

Y1	<i>Equisetum fluviatile</i>
Y2	<i>Eleocharis palustris</i> – <i>Eleocharis uniglumis</i>
Y3	<i>Alopecurus aequalis</i> – <i>Sparganium</i> spp.
Y4	<i>Hippuris vulgaris</i>
Y5	<i>Ranunculus confervoides</i>
Y6	<i>Stuckenia filiformis</i> /Potamogeton spp.– <i>Myriophyllum</i> spp.
Y7	<i>Glyceria fluitans</i>
Y8	<i>Juncus bulbosus</i>
Y9	<i>Menyanthes trifoliata</i>
Y10	<i>Ranunculus reptans</i> – <i>Isoetes</i> spp.
Y11	<i>Catabrosa aquatica</i>

Sparsely vegetated land or non-vegetated land (<10% vegetation cover)

Sparsely or non-vegetated natural land

fl	Exposed soil
mo	Bare soil
hvl	Hydrothermal clay
sa	Sandy flats
me	Gravelly flats
vi	Pumice flats
sa/hr	Sandy lava fields
hr/sa	
hr	Lava fields
sk	Screes
gt	Rocks
kl	Cliffs
ju	Moraine
jo	Glacier
ey	River gravel bank – well drained
le	River sandbank – wet
av	Water

Sparsely or non-vegetated constructed, industrial and other artificial habitats

by	Buildings of cites, towns and villages and other man-made constructions
n	Surface mines
ra	Land disturbed by human activity

OTHER LEGEND

Discontinuous vegetation cover

x	Average vegetation cover 75%
z	Average vegetation cover 50%
p	Average vegetation cover 25%

Other

a	Vegetation on small stones outcrops
b	Vegetation on boulders, rock outcrops
h	Vegetation on lava fields
q	Palsas
r	Vegetation on a disturbed site by human activity