**Flora PFTC6**

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| **Taxon** | **Characters** |
| **Herbs** |  |
| *Achillea millefolium*  Asteraceae  Common  **plant height:** 10 - 60 cm  **leaves:** leaves and stem can be hairy; almost feathery leaves  **inflorescence:** 4 to 9 phyllaries and contains ray and disk flowers which are white to pink; strong aroma  VCG, 3D, I |  |
| *Agrostis capillaris*  Poaceae  Common  **plant height:** 20 - 80 cm  **other:**  ligule 0,5-1mm long  Panicle with hair-thin, mostly smooth branches  1*-*flowered spikelets  VCG, 3D, I | Rotes Straußgras – <i>Agrostis capillaris</i> L. (engl.: <span  lang="en">highland bentgrass</span>) - LfL Engkvein (Agrostis capillaris) foto |
| *Agrostis mertensii* Poaceae  Common  **plant height:** 10 - 30 cm  **leaves:** clustered at the base, flat or curved in at the edges  VCG, 3D, I | Agrostis mertensii - Bjørkans planteliste Agrostis mertensii (northern bentgrass): Go Botany |

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| *Alchemilla alpina* Rosaceae  Common  **plant height:** 5 – 20cm  **leafs:** basal leaves in 5-7 parts,  middle leaves separated until the bottom  **other:** with prostrate sterile side shoots  I | upload.wikimedia.org/wikipedia/commons/e/e5/Alc... FJELLMARIKÅPE - Alchemilla alpina |

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| *Antennaria alpina* Asteraceae  Common  **Plant height:** 5 – 15 cm  **flower:** off-white to pinkish flowerheads 4–8 mm in diameter  **other:** produced in clusters of three to five together  I | File:29 Antennaria alpina.jpg - Wikimedia Commons Fjellkattefot (Antennaria alpina) |

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| *Antennaria dioica* Asteraceae  Common  **plant height:** 5 – 25cm  **other:** dioecious aboveground plant suckers  male flower heads are white, female flower heads are pink  3D, I | Antennaria dioica - Bjørkans planteliste Kattefot – Wikipedia |

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| *Anthoxanthum odoratum* Poaceae  Common  **Plant height:** 10 – 40 cm  **Inflorescence:** spiked, cylindrical or ovate, 2-8 long, yellowish shiny panicle  VCG, 3D, I | Fil:Anthoxanthum odoratum (Billeder af nordens flora 1917ff., v2 0427)  clean, no-description.jpg – Wikipedia GULAKS - Anthoxanthum odoratum |

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| *Astragalus alpinus* Fabaceae  Common  **Plant height:** 5 -20 cm  **Inflorescence**: with a purple banner and keel and white wing petals characterize  **Leaves:** unpaired and feathered (with 7-11 pairs)  I | ✓ Capital letter B monogram with green watercolor fern. Botanical  illustration. Foliage monogram. Stock Photos Astragalus alpinus LC0319.jpg |

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| *Avenella flexuosa*  Poaceae  Common  **Plant height:** 30 – 70 cm  **Leaves:** curled up in a filiform manner  **Panicle:** with protruding, tortuous, mostly purple-red branches  VCG, I | Avenella flexuosa. A. Base of culm. B. Sheath, ligule, and blade. C.... |  Download Scientific Diagram Art Info |

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| *Bartsia alpine*  Scrophulariaceae  Common  **Plant height:** 10 – 20 cm  **Inflorescence**: Sepales and Petales are dark purple  **Leaves:** at the base of the plant, the leaves are green, but higher up they are tinged with purple  I | https://upload.wikimedia.org/wikipedia/commons/4/49/Bartsia_alpina_Sturm57.jpg File:Bartsia alpina (1).JPG - Wikimedia Commons |

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| *Betula nana* Betulaceae  Common  **Plant height**: low shrub, not higher than 1m  **Leaves:** only 4 – 12 mm long, rounded  I | https://upload.wikimedia.org/wikipedia/commons/e/ef/372_Betula_nana.jpg Betula nana Pictures, Dwarf Birch Images, Nature Wildlife Photos |  NaturePhoto |

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| *Betula pubescens* Betulaceae  Common  **Plant height:** 8 – 20m  **Leaves:** triangular in shape but more rounded at the base  **Branches**: protruding or directed upwards, ± hairy  **Fruit:** “Fruitwings" only 1-1,5 times as wide as the fruit  I | Betula pubescens - Alchetron, The Free Social Encyclopedia Art Info |

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| *Bistorta vivipara* [Polygonaceae](https://en.wikipedia.org/wiki/Polygonaceae)  Common  **Plant height:** 5-45 cm  **leaves:** hairless on the upper surfaces, hairy and greyish-green below  **Inflorescence**: flowers are white or pink in the upper part of the spike, the lower ones are replaced by bulbils  **Other:** thick rhizomatous rootstock and an erect, unbranched, hairless stem  3D, I | Bistorta vivipara - Bjørkans planteliste HARERUG - Bistorta vivpara |

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| *Botrychium lunaria* Ophioglossaceae  Common  **Plant height:** 3 – 30 cm  **leaves:** distinctly pinnately divided, smooth,  consisting of opposite pairs of pinnae lobes,  pinnae lobes are fan-shaped with no midrib  I | Phylogenetic tree - Echte Mondraute (Botrychium lunaria (L.) Sw.) https://upload.wikimedia.org/wikipedia/commons/thumb/3/32/Mondrauten0830.jpg/800px-Mondrauten0830.jpg |

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| *Calluna vulgaris* Ericaceae  Common  **Plant height:** 10 – 75 cm  **leaves:** small scale-leaves  **Inflorescence**: mauve flowers, flowers are terminal in racemes with sepal-like bracts at the base  I | Calluna vulgaris - Wikipedia Calluna - Wikipedia |

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| *Campanula rotundifolia* Campanulaceae  Common  **Plant height:** 10 – 50 cm  **leaves:** basal leaves are long-stalked, rounded to heart-shaped, usually slightly toothed, with prominent hydathodes  **Inflorescence**: a panicle or raceme, with 1 to many flowers borne on very slender pedicels  **Other:** slender, prostrate to erect herbaceous perennial  VCG, 3D, I | Campanula Rotundifolia Hare-bell Drawing by English School | Fine Art  America HAREBELL BELLFLOWER Campanula Rotundifolia Round Leaved Hardy | Etsy Schweiz |

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| *Carex atrata* Cyperaceae  Common  **Plant height:** 20 – 70 cm  **leaves:** linear, entire and have parallel venation  **Inflorescence**: produces spikes of greenish yellow flowers  I | Trauer-Segge Carex atrata Beschreibung Steckbrief Systematik Art Info |

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| *Carex bigelowii*  Cyperaceae  Common  **Plant height:** 10 – 40 cm  **leaves:**  **Inflorescence**: 1–3 black pistillate spikes under 1–2 staminate spikes  **Other:**  VCG, 3D, I | Carex bigelowii - Bjørkans planteliste Carex bigelowii ssp. arctisibirica - The Flora of Svalbard |

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| *Carex capillaris*  Cyperaceae  Common  **Plant height:** 5 - 25 cm  **leaves:**  **Inflorescence**:  **Other:**  3D, I | https://upload.wikimedia.org/wikipedia/commons/thumb/1/11/Carex_capillaris_Sturm-1.png/320px-Carex_capillaris_Sturm-1.png Art Info |

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| *Carex flava* Cyperaceae  Common  **Plant height:** 10 – 60 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Carex flava - Bjørkans plantelisteFLOREALPES : Comparaison de Carex mairei et Carex flava |

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| *Carex leporine*  Cyperaceae  Common  **Plant height:** 10 – 40 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG, I | File:Carex leporina Atlas Alpenflora.jpg - Wikimedia Commons Carex leporina - Wikipedia |

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| *Carex nigra*  Cyperaceae  rare  **Plant height:** 30 – 100 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Wiesen-Segge Carex nigra Beschreibung Steckbrief Systematik Art Info |

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| Carex norvegica Cyperaceae  I | Carex saxatilis - Bjørkans planteliste Fjellstarr (Carex norvegica ssp. norvegica) |

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| *Carex pallescens*  Cyperaceae  I | Historical drawing of Carex pallescens (Pale Sedge) - iFloraShop - Fotos  und historische Zeichnungen (Plant images and historical drawings) Carex pallescens L., 1753 - Laîche pâlissante, Laîche pâle-Description,  detailed sheet |

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| Carex pilulifera  Cyperaceae  I | Phylogenetic tree - Pillen-Segge (Carex pilulifera L.) Bråtestarr (Carex pilulifera) |

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| Carex rupestris  Cyperaceae  3D | https://upload.wikimedia.org/wikipedia/commons/6/67/Carex_spp_Sturm24.jpg Carex rupestris All. - Préservons la Nature |

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| Carex saxatilis  Cyperaceae  I | Carex saxatilis - Bjørkans plantelisteRusset Sedge (Carex saxatilis) | Idaho Fish and Game |

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| Carex vaginata  Cyperaceae  VCG, 3D, I | Carex Vaginata Short Brown-spiked Sedge Drawing by English School | Fine  Art America Slirestarr (Carex vaginata) |

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| *Cerastium alpinum*  Caryophyllaceae  Common  **Plant height:** 5 – 35 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Alpen-Hornkraut Cerastium alpinum Beschreibung Steckbrief SystematikArt Info |

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| *Cerastium cerastoides*  Caryophyllaceae  Common  **Plant height:** 5 – 20 cm  **leaves:**  **Inflorescence**:  **Other:**  3D, I | Cerastium cerastoides - Wikipedia, la enciclopedia libre Cerastium cerastoides |

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| *Cerastium fontanum*  Caryophyllaceae  Common  **Plant height:** 10 – 30 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Search for species - Quellen-Hornkraut (Cerastium fontanum Baumg.) Art Info |
| Coel.vir |  |
| *Deschampsia alpine*  Poaceae  Common  **Plant height:** 15 – 45 cm  **leaves:**  **Inflorescence**:  **Other:**  3D, I | Deschampsia alpina - Image of an specimen - Plantarium Deschampsia alpina |
| *Deschampsia cespitosa*  Poaceae  Common  **Plant height:** 40 – 100 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG, I | Deschampsia cespitosa (L.) P. Beauv. subsp. septentrionalis Chiapella.... |  Download Scientific DiagramDeschampsia cespitosa - Wikipedia |
| Dip.alp |  |

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| *Dryas octopetala*  Rosaceae  Common  **Plant height:** 5 – 15 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Dryas octopetala - Wiktionary Dryas octopetala L. | Plants of the World Online | Kew Science |
| Emp.nig |  |
| *Empetrum hermaphroditum*  Ericaceae  Common  **Plant height:** (10 – 30 cm)  **leaves:**  **Inflorescence**:  **Other:**  I | Search for species - Zwittrige Krähenbeere (Empetrum hermaphroditum Hagerup) Empetrum nigrum ssp. hermaphroditum - The Flora of Svalbard |
| *Empetrum nigrum*  Ericaceae  Common  **Plant height:** 10 – 30 cm  **leaves:**  **Inflorescence**:  **Other:**  3D | Empetrum nigrum, crowberry or black crowberry Drawing by Bildagentur-online  | Fine Art America Krähenbeere: Tipps zur Pflanzung und Pflege - Mein schöner Garten |
| Epi.nor |  |
| *Epilobium anagallidifolium*  Onagraceae  Common  **Plant height:** 3 – 15 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Epilobium anagallidifolium - Bjørkans plantelisteEpilobium anagallidifolium - Wikispecies |
| Equ.sci |  |
| *Equisetum arvense*  Equisetaceae  Common  **Plant height:** 10 – 50 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Acker-Schachtelhalm – Wikipedia Art Info |

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| *Equisetum variegatum*  Equisetaceae  Common  **Plant height:** 6 – 40 cm  **leaves:**  **Inflorescence**:  **Other:**  3D | Horsetails of Britain and Ireland - Equisetum variegatum Schleich. ex Web.  & Mohr Burke Herbarium Image Collection |
| Eup.str |  |
| Eup.wet |  |
| *Euphrasia wettsteinii*  Scrophulariaceae  Common  **Plant height:** 5 – 20 cm  **leaves:**  **Inflorescence**:  **Other:**  3D | Fjelløyentrøst (Euphrasia wettsteinii) http://svalbardflora.no/oldsite/assets/images/species/Euphrasia_wettsteinii/Euphrasia_wettsteinii_close_big.jpg |
| *Festuca ovina*  Poaceae  Common  **Plant height:** 15 – 40 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG, 3D, I | Art Info Festuca ovina |
| *Festuca rubra* Poaceae  Common  **Plant height:** 25 – 80 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG, 3D, I | Raudsvingel (Festuca rubra) foto Festuca rubra (Red Fescue) |
| *Festuca vivipara*  Poaceae  Common  **Plant height:** 10 – 30 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Festuca vivipara BLÁVINGULL Viviparous Sheep's-fescue | Flickr Viviparous sheep's-fescue Festuca vivipara | Barmøya, Selje,… | Flickr |
| *Galium boreale* Rubiaceae  Common  **Plant height:** 20 – 50 cm  **leaves:**  **Inflorescence**:  **Other:**  I | przytulia północna bawnik naturalny, tańsza alternatywa dla importowanej  marzanny- barwnik czerwony | Botanist, Flowers, PlantsHvitmaure |
| *Galium uliginosum*  Rubiaceae  Common  **Plant height:** 5 – 40 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG | Galium Uliginosum Rough Marsh Bedstraw Drawing by English School | Pixels Galium uliginosum | Online Atlas of the British and Irish Flora |
| *Galium verum*  Rubiaceae  Common  **Plant height:** 10 – 60 cm  **leaves:**  **Inflorescence**:  **Other:**  VCG | Galium verum - Bjørkans planteliste GULMAURE - Galium verum |
| Gen.ana |  |
| Gen.riv |  |
| *Gentiana nivalis*  Gentianaceae  Common  **Plant height:** 3 – 20 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Gentiana nivalis - Bjørkans planteliste Snøsøte | Kristian Voldheim fotoblogg |
| *Geranium sylvaticum*  Geraniaceae  Common  **Plant height:** 15 – 80 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Gamle tegninger av skogstorkenebb Art Info |
| *Geum rivale*  Rosaceae  Common  **Plant height:** 20 – 50 cm  **leaves:**  **Inflorescence**:  **Other:**  I | https://upload.wikimedia.org/wikipedia/commons/thumb/6/67/Illustration_Geum_rivale0.jpg/800px-Illustration_Geum_rivale0.jpg https://upload.wikimedia.org/wikipedia/commons/thumb/4/49/Geum_rivale02.jpg/800px-Geum_rivale02.jpg |
| *Hieracium alpinum*  Asteraceae  Common  **Plant height:** 5 – 20 cm  **leaves:**  **Inflorescence**:  **Other:**  I | Hieracium alpinum - Alchetron, The Free Social Encyclopedia Alpen-Habichtskraut (Hieracium alpinum) | Alpen-Habichtskrau… | Flickr |
| *Hieracium pilosella*  Asteraceae  Common?  **Plant height:**  **leaves:**  **Inflorescence**:  **Other:**  I | Gamle tegninger av hårsveve Kleines Habichtskraut – Wikipedia |

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| Shrubs |  |
| Graminoids |  |
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