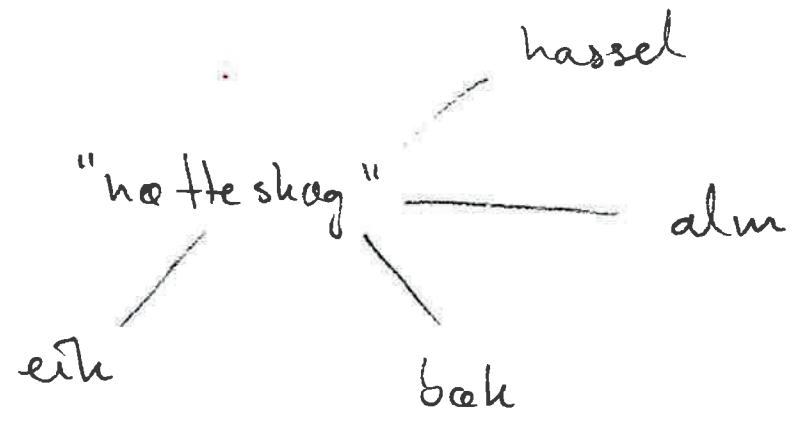




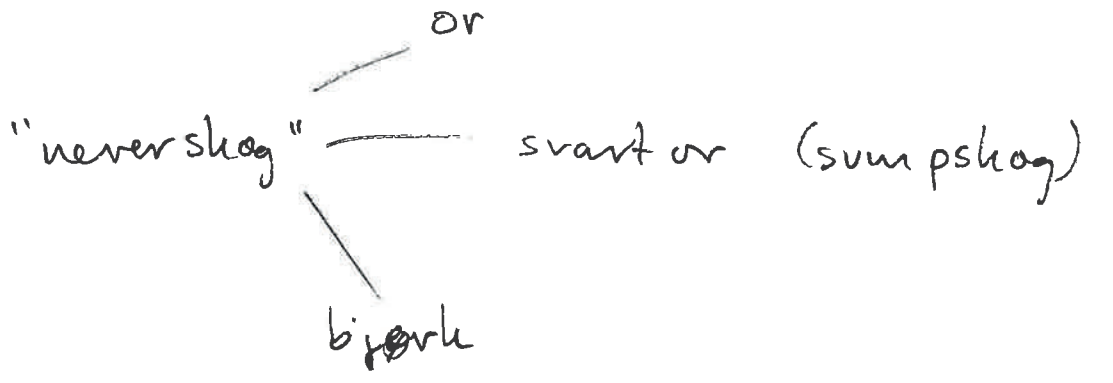
PLANT ATLAS

Amanda Ellisif Arnesen

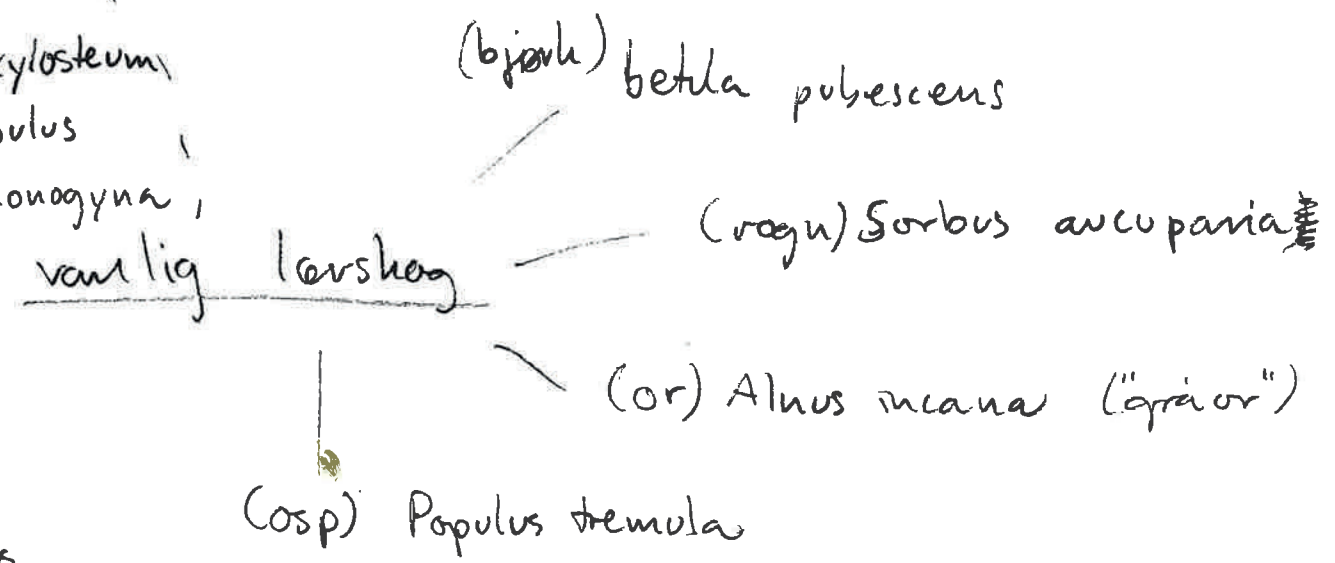
NOTES



"bøkeskog"
 ↳ merk at sommeren
 pga løvverket



- Bushsjikte:
- (hegg) prunus padus
 - (leddved) Lonicera xylosteum
 - (krossved) Viburnum opulus
 - (hagforn) Crataegus monogyna
 - (rogn) Sorbus aucuparia
 - (nier) salix
 - (selje) salix caprea
 - (trollhegg) Rhamnus frangula



1000 L
 480 W
 300 H

KILDE: www.uio.no/ibv/tjenester/kunnskap/plante-fys/leksikon/1/løvskog.html



- Fjeltspjut:
- (blåveis) hepatica nobilis
 - (fioler) ~~Viola~~ Viola sp.
 - (kranshavall) Polygonatum verticillatum
 - (lerkespore) Corydalis intermedia
 - (vårenteknapp) Lathyrus ~~vernus~~
 - (myske) Galium odoratum

- Bushspjut:
- (leddved) Lonicera xylosteum
 - (krossved) Viburnum opulus
 - (tysbast) Daphne mezereum

"... i stor grad fullfører livssyklus og setter frø før løvverket stenger for lyset, bortsett fra i glenner."

- Vårblomster:
- blåveis - Hepatica nobilis
 - luftveis - Anemone nemorosa
 - maijull - chrysosplenium alternifolium
 - gærhesyre - oxalis acetosella
 - fioler - Viola
 - marianokleblom - Primula veris
 - lilje havall - Convallaria majalis
 - stivellrot (Lactaria squamaria) under hassel apr-mai
 - Skogbrugel (Mercurialis perennis) apr-mai

Skjuggeløkende bunnsvegetasjon: (i løvskog)

(mer nærmest jord med nitrifikasjon)

- bregner - Polypodiopsida
- myske - Galium odoratum
- sanikel - Sanicula europ^{aea}
- skogsnelle - Equisetum sylvaticum
- tamrot - Cardamine bulbifera
- storklokke - Campanula latifolia
- firblad - Paris quadrifolia
- kransekønnell - Polygonatum verticillatum
- trollbær - Actaea spicata
- skogfaks - Bromopsis beneckenii
- myskegras - Milium effusum
- skogsvingel - Festuca altissima
- moser
- lav
- skjellrot - Latraea squamaria (vokser under hassel)
apr - mai

} gress

"skogs" bunns:

- blåbær - Vaccinium myrtillus
- tyttebær - Vaccinium vitis-idaea
- blåtopp - Molinia ~~caerulea~~ (gress)
- gullris - Solidago
- skogstjerne - Trientalis europaea
- ~~skogsmarijnelle~~ - Melampyrum pratense
stormarijnelle

KILDE: mn.uio.no/ibv/tjenester/kunnskap/plantefys/leksikon/1/lovskog.html

tilhører plantenhet
MOSER

- Bjørnemose - Polytrichum sp.
- Segdmose - ~~Di~~ Dicratum sp.
- Etasje mose - Hypnoidium splendens
- Tujamose - Thuidium tamariscinum
- Fjærmose - Ptilium crista-castrensis
- Furumose - Pleurozium schreberi
- Kransemose - Rhytidiadelphus sp.
- Torvmose - Sphagnum sp.
- Fagermose - Mnium sp
- Træremose - Marchantia polymorpha
- Værmose - Pellia epiphylla

tilhører soppriket
LAV

- ~~en sopp og en~~ ~~en sopp og en~~ ~~en sopp og en~~
- kritlerull - Cladonia stellaris
- kvistlav - Hypogymnia physodes (vanlig på gran?)

"Lav er sopp som lever i samliv (symbiose) med en eller flere organismer som driver fotosyntese, det kan være grønnalger og/eller blågrønn bakterier (sul.no/lav)

Hva som finnes:

Betula pubescens

Pinus sylvestris

Picea abies

Tilia cordata (Lind)

Ulmus glabra (Alm)

Fagus sylvatica (Bøk)

Acer platanoides (spissloun)

(Bjørk) ~~Betula pubescens~~

(Ask) Fraxinus excelsior

(svartor) Alnus glutinosa

(Eik) Quercus robur (sommereik), Quercus petraea
(vintereik)

(Rogn) Sorbus aucuparia

("grå" or) Alnus incana

(Hestekastanje - Aesculus hippocastanum)

Hva det ~~kan~~ bli mer av:

• Quercus rubra (rodeik)

• Juglans regia (valnøtt)

• Carpinus betulus (agubøk)

• Castanea sativa (edelkastanje)

• Sorbus intermedia (svenskasal)

• Populus tremula (osp)

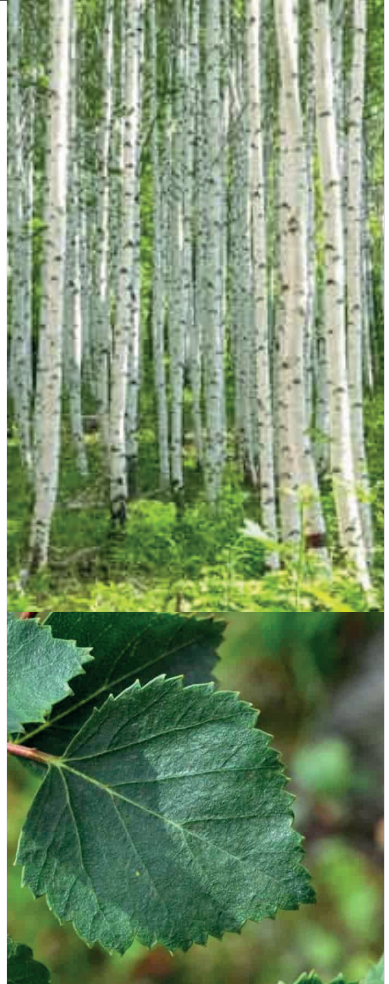
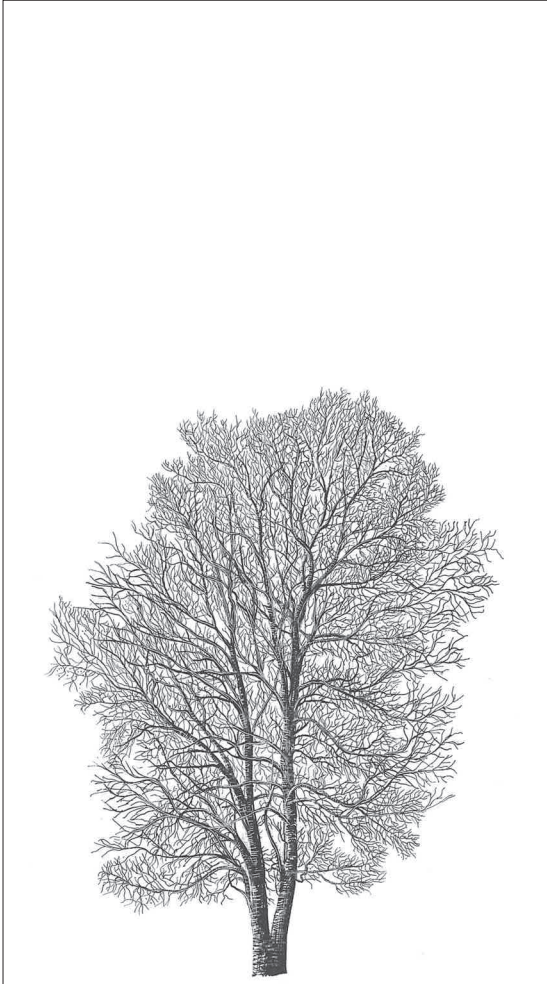
• Betula pendula (hengebjørk)

• Corylus avellana (hassel)

TREES

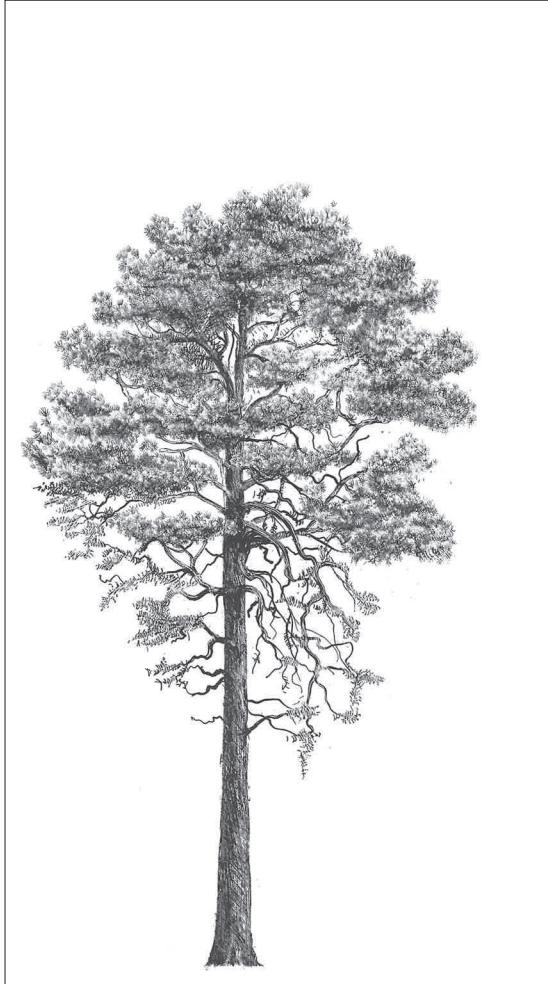
Betula pubescens

- Vanlig bjørk

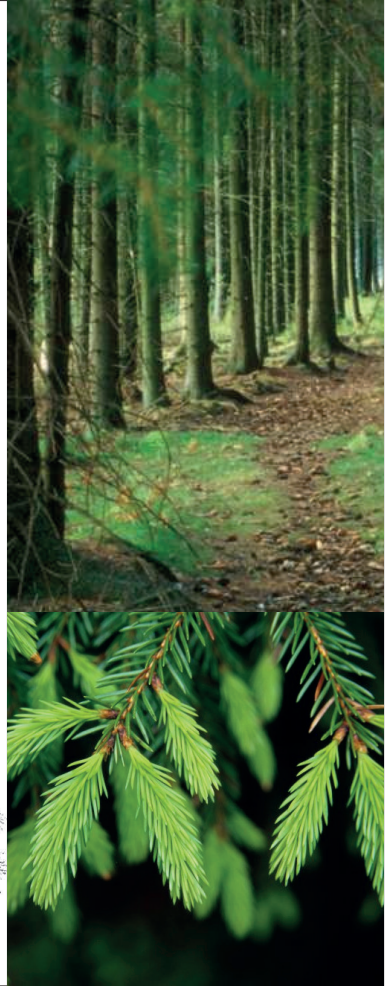


Pinus sylvestris

- Furu

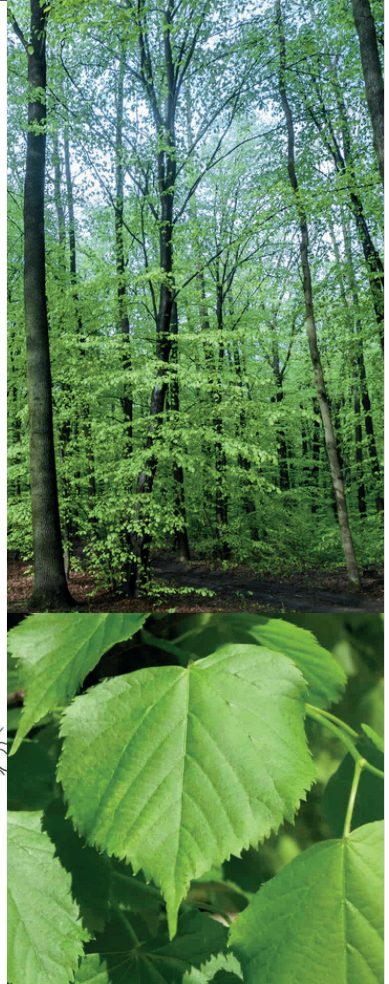
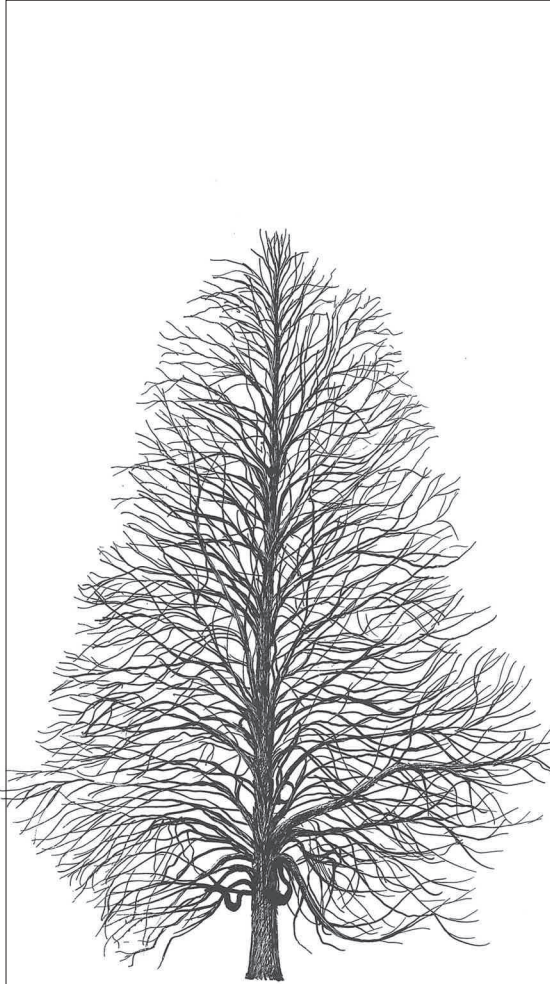


Picea abies
- Norsk gran



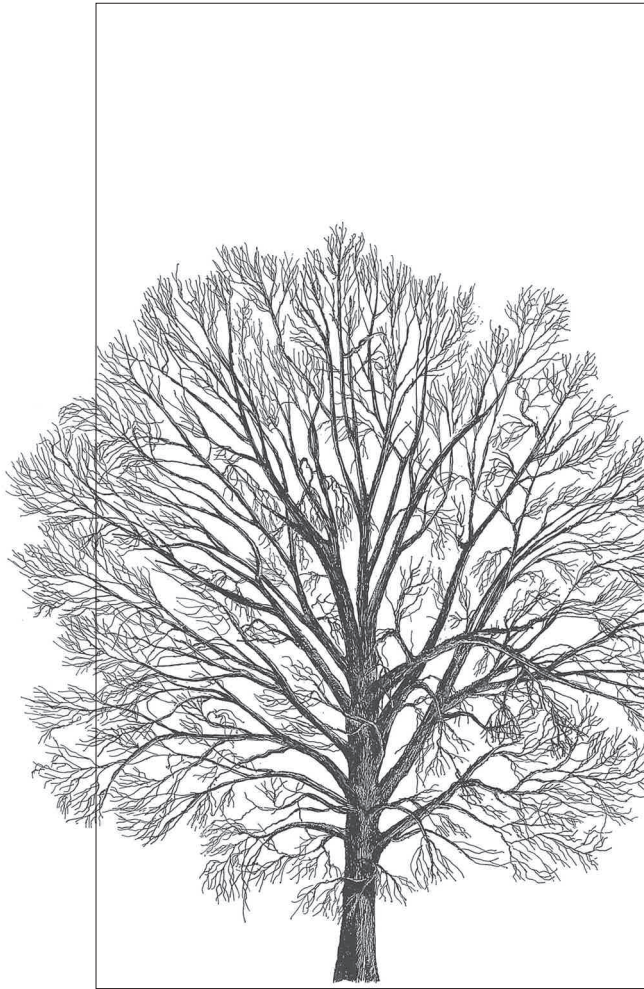
Tilia cordata

- Lind



Ulmus glabra

- Alm



Fagus sylvatica

- Bøk









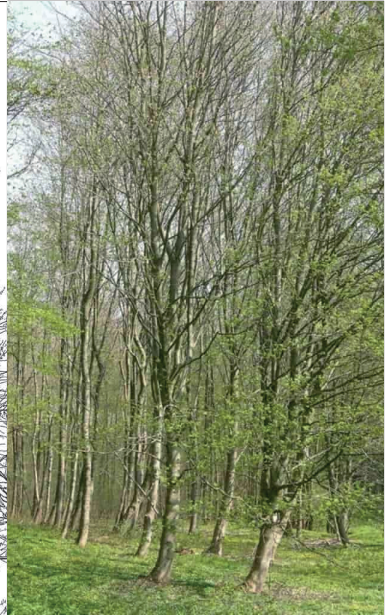
Acer platanoides

- Spisslønn



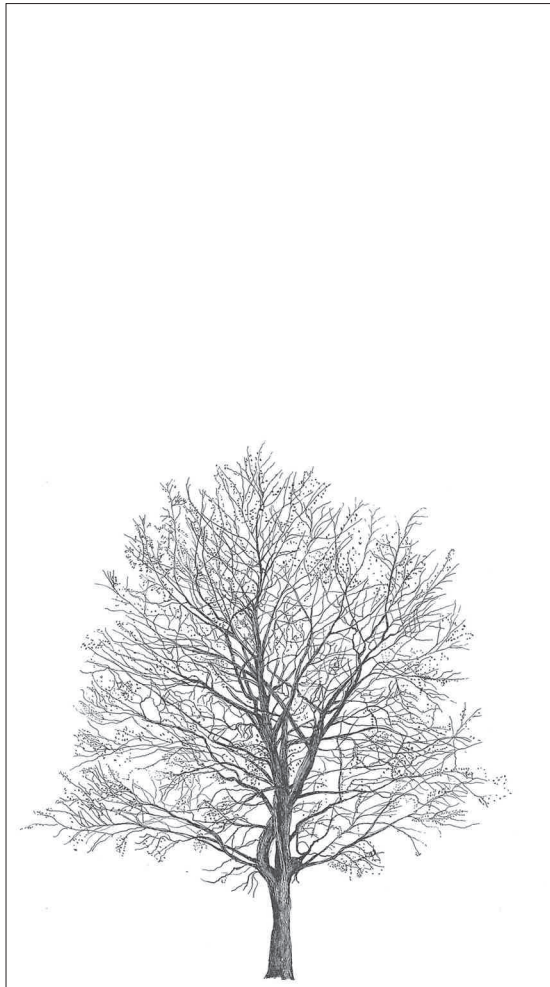
Fraxinus excelsior

- Ask

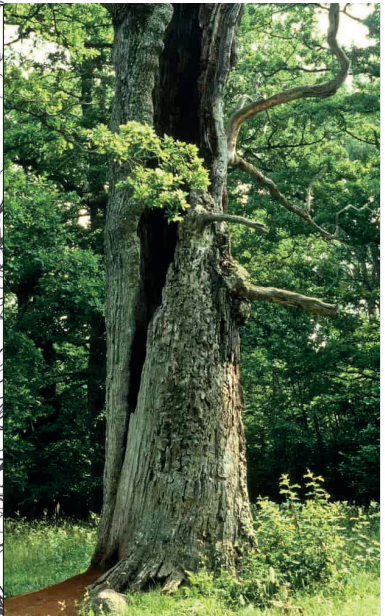


Alnus glutinosa

- Svartor

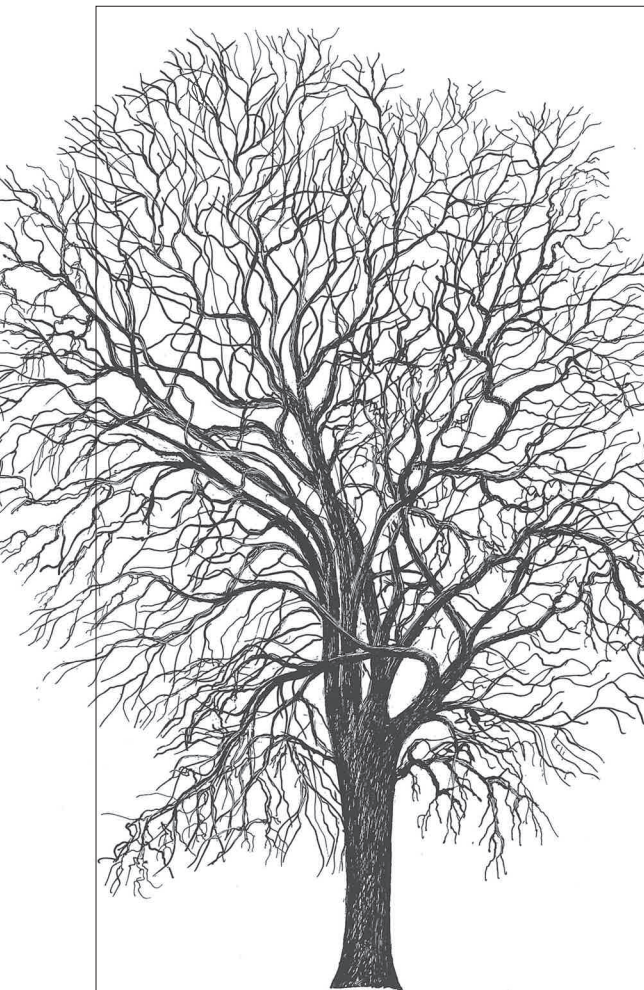


Quercus robur
- Sommereik



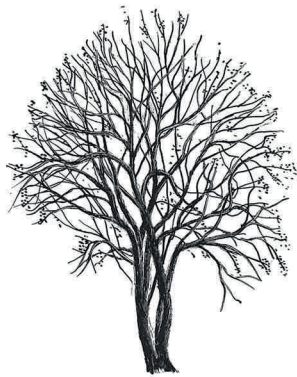
Quercus petraea

- Vintereik



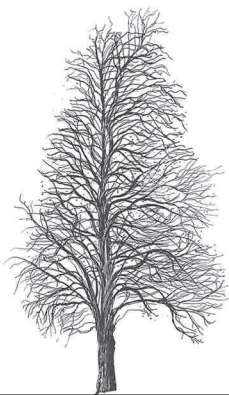
Sorbus aucuparia

- Rogn



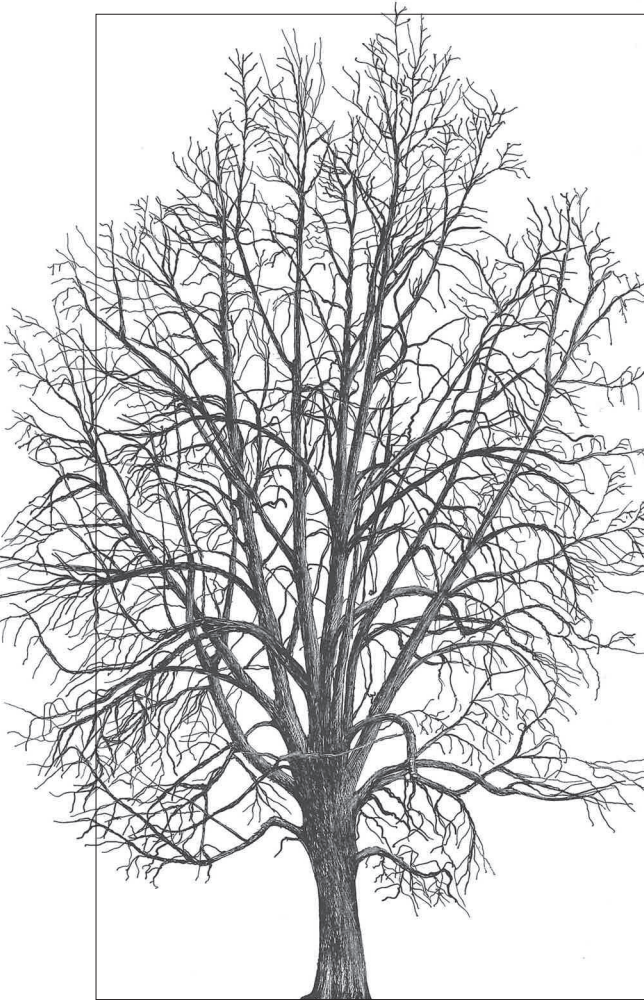
Alnus incana

- Gråor



Aesculus hippocastanum

- Hestekastanje



TREES CHOSEN
FOR THE EDGE

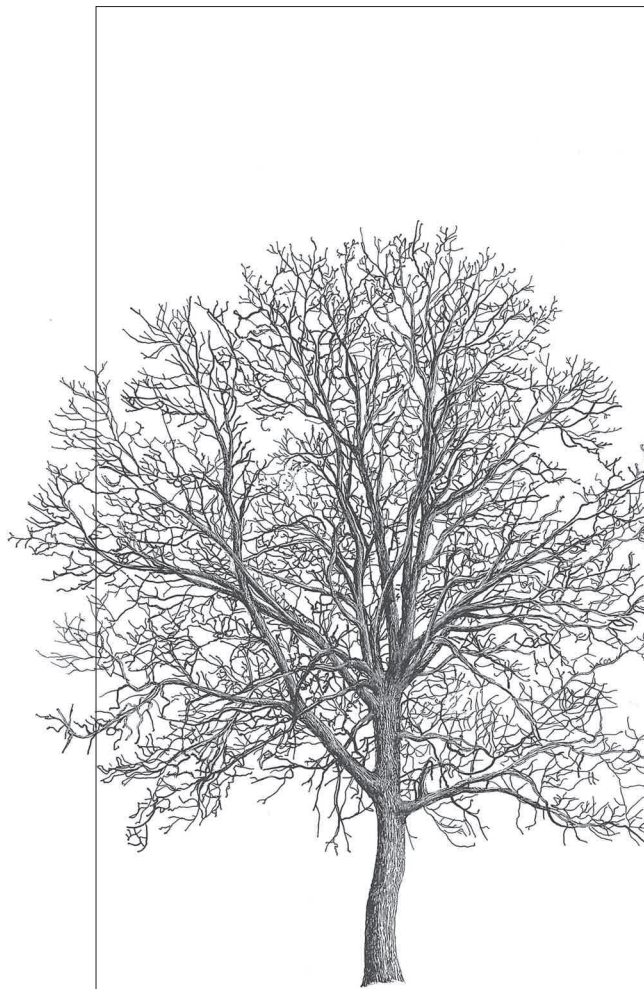
Quercus rubra

- Rødeik



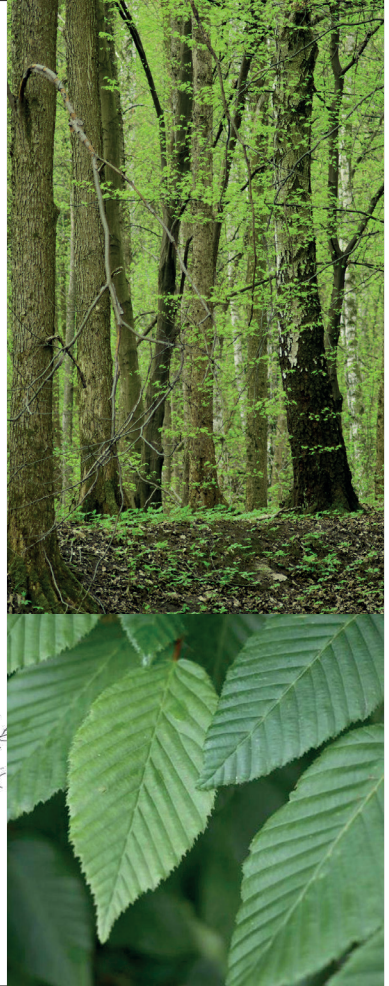
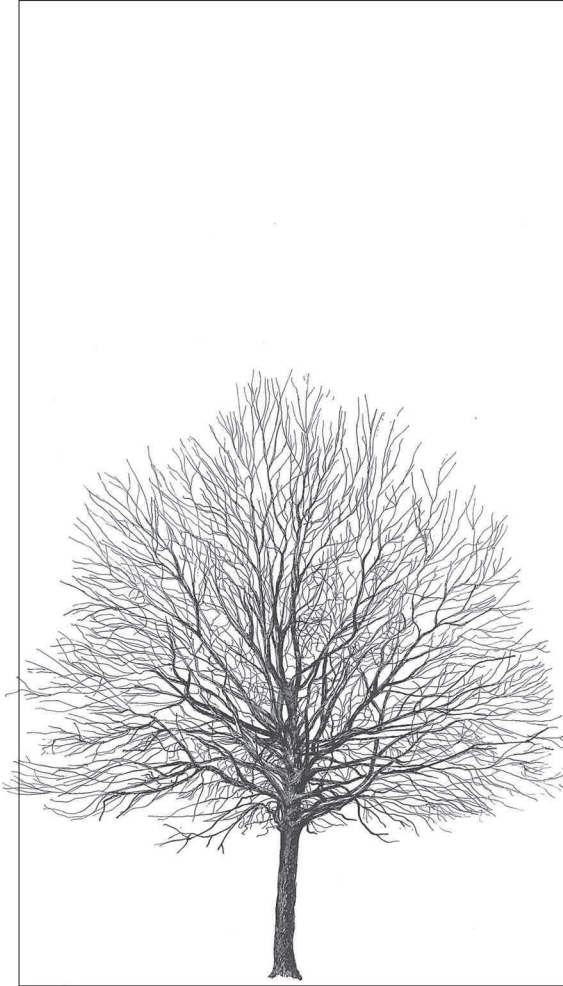
Juglans regia

- Valnøtt



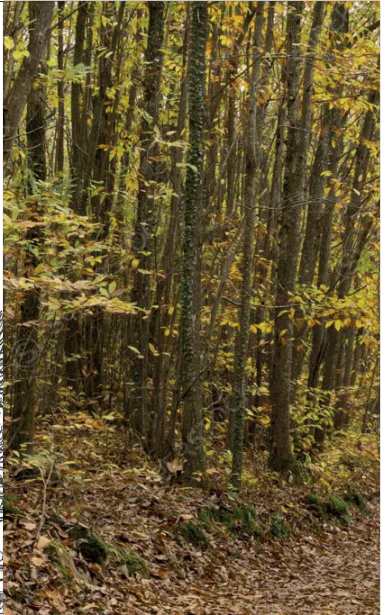
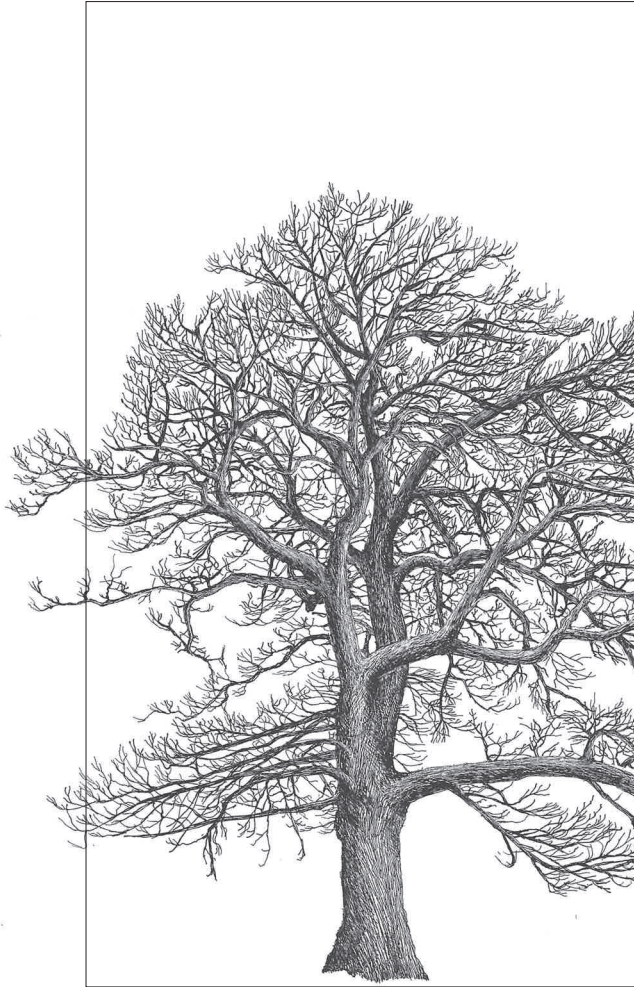
Carpinus betulus

- Agnbøk



Castanea sativa

- Edelkastanje



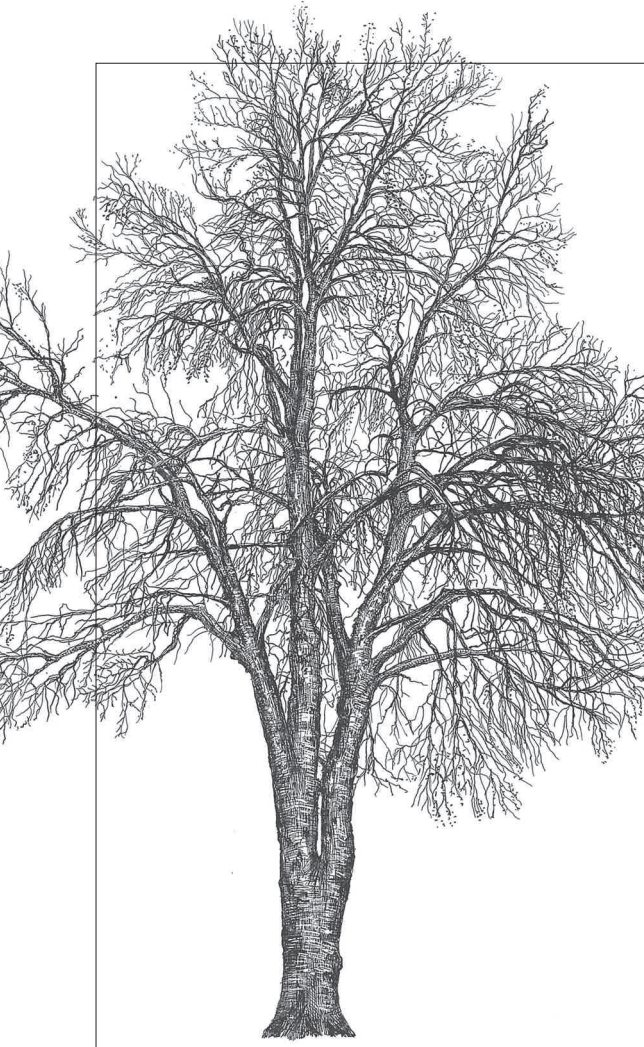
Sorbus intermedia

- Svenskasal



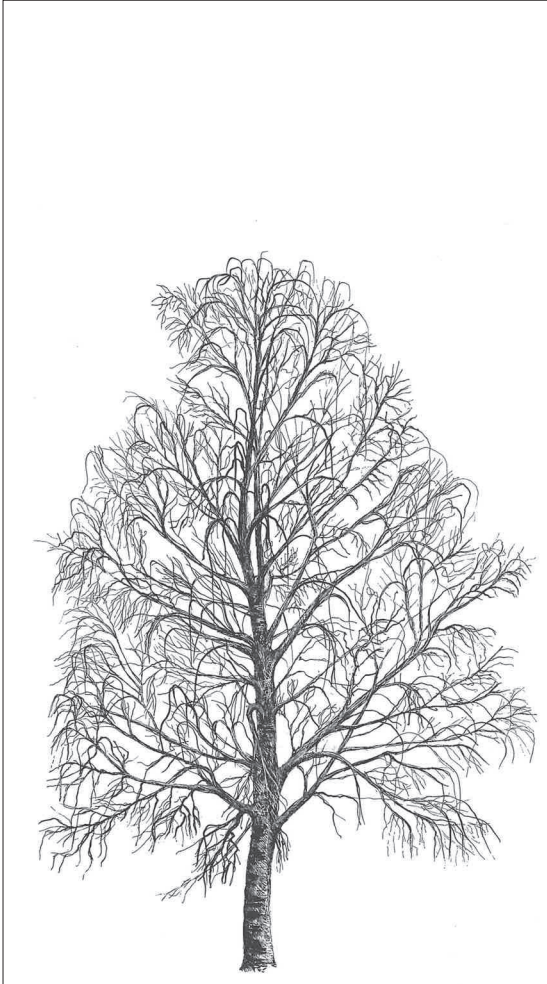
Populus tremula

- Osp



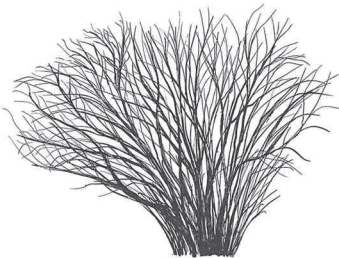
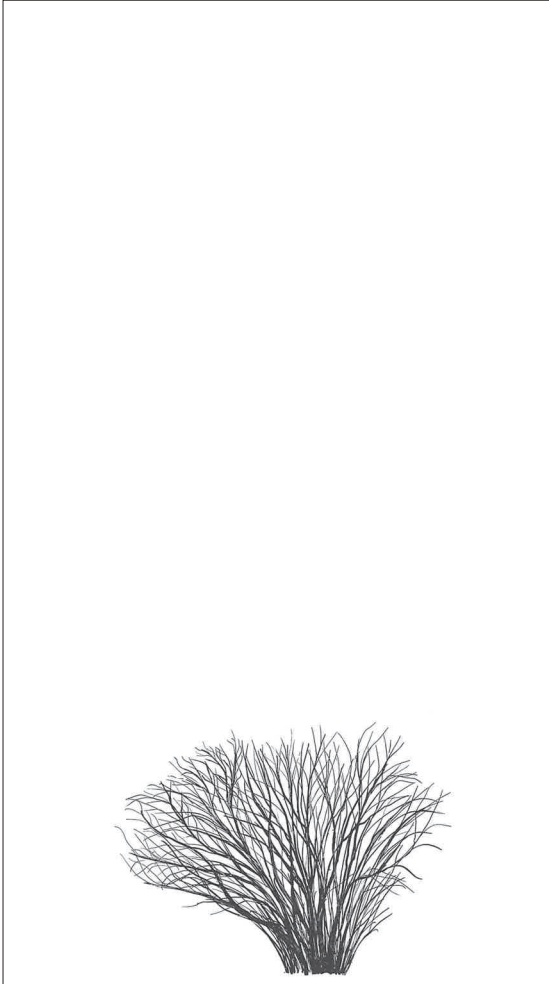
Betula pendula

- Hengebjørk



Corylus avellana

- Hassel



ORDINARY DECIDEOUS FOREST

Betula pubescens

Sorbus aucuparia

Alnus incana

Populus tremula

Shrubs:

Prunus padus

Lonicera xylosteum

Viburnum opulus

Crataegus monogyna

Sorbus aucuparia

Salix (vier)

Salix caprea

Rhamnus frangula

WARM DECIDEOUS FOREST

Alnus glutinosa

Fagus sylvatica

Corylus avellana

Fraxinus excelsior

Quercus robur

Acer platanoides

Ulmus glabra

Tilia cordata

Herbs:

Hepatica nobilis

Viola sp.

Polygonatum verticillatum

Corydalis intermedia

Lathyrus vernus

Galium odoratum

Shrubs:

Lonicera xylosteum

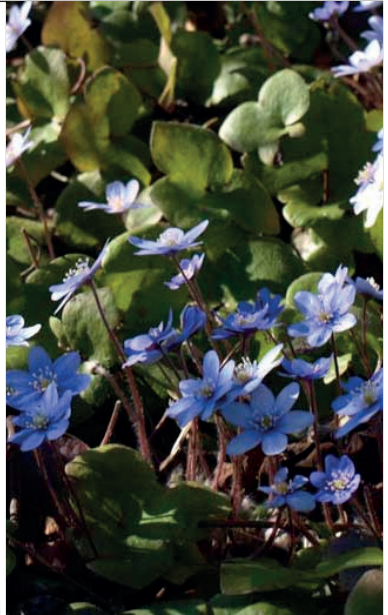
Viburnum opulus

Daphne mezereum

SPRING FLOWERS

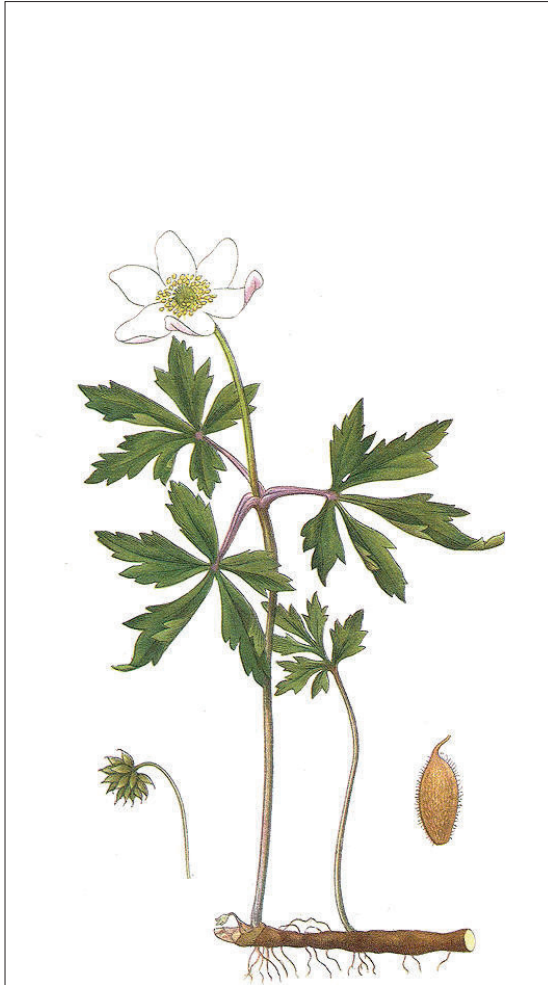
Hepatica nobilis

- Blåveis



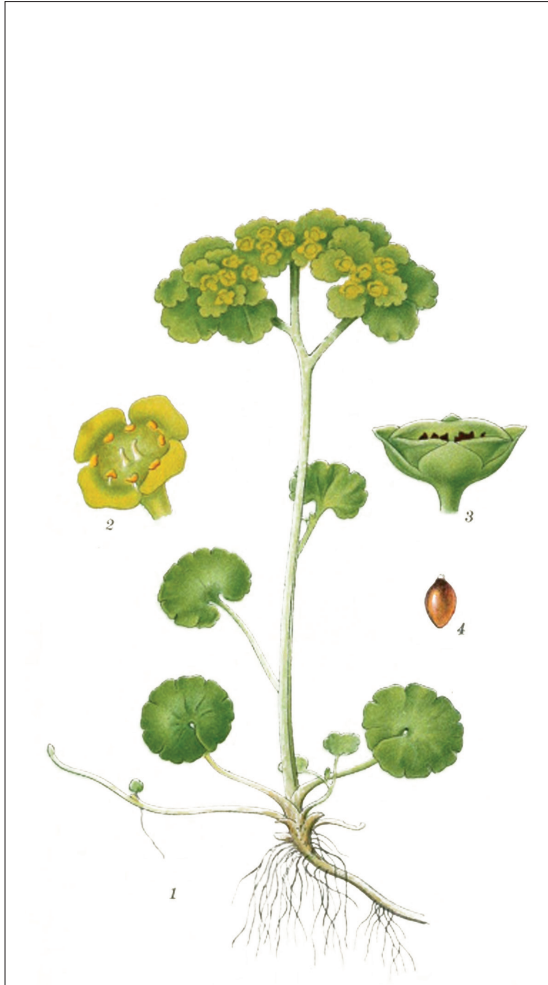
Anemone nemorosa

- Hvitveis



Chrysosplenium macrophyllum

- Maigull



Oxalis acetosella

- Gaukesyre



Viola riviniana
- Skogsfiol



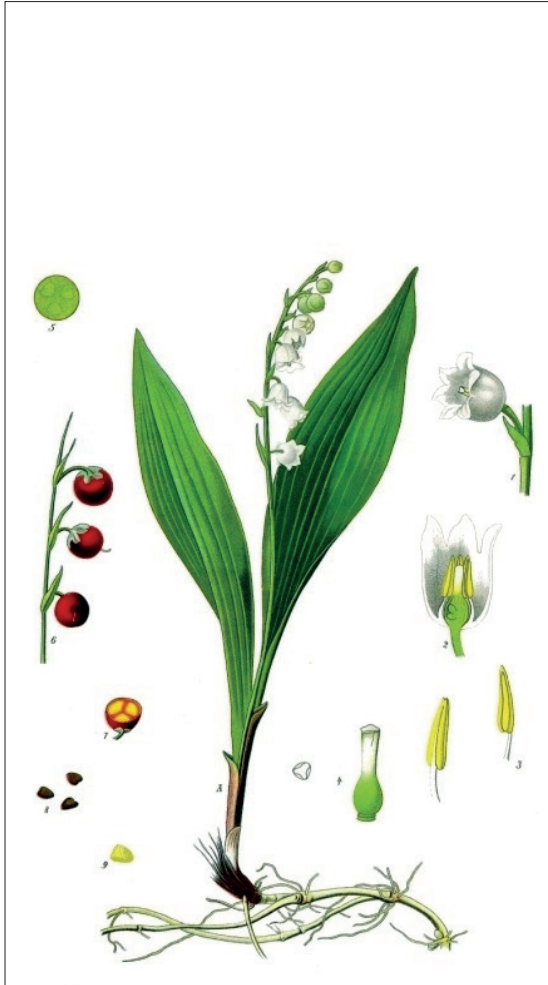
Primula veris

- Marianøkleblom



Convallaria majalis

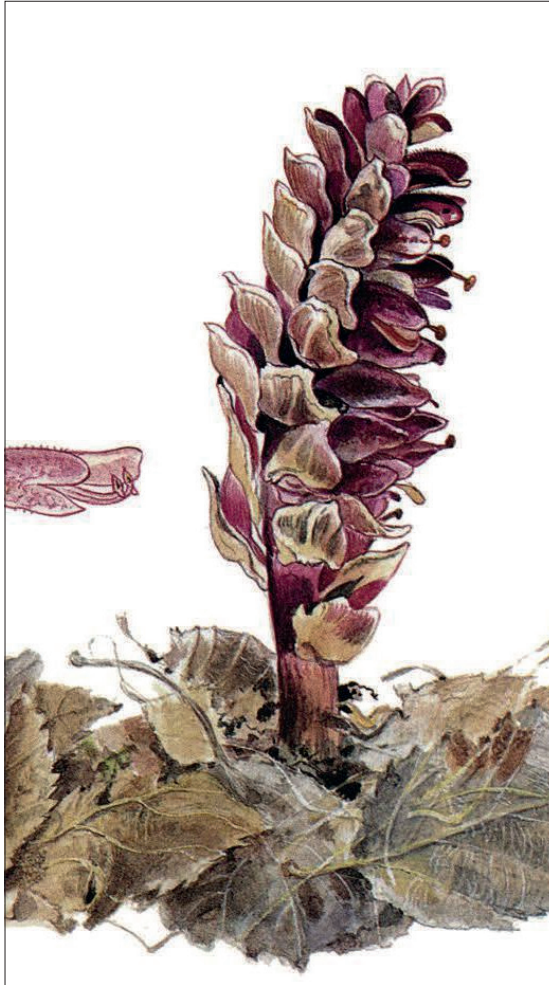
- Liljekonvall



Ficaria verna
- Vårkål



Latraea squamaria
- Skjellrot



Mercurialis perennis
- Skogbingel



SHADE TOLERANT SHRUBS

Polypodiopsida

- Bregner

Matteuccia struthiopteris

- Strutseving



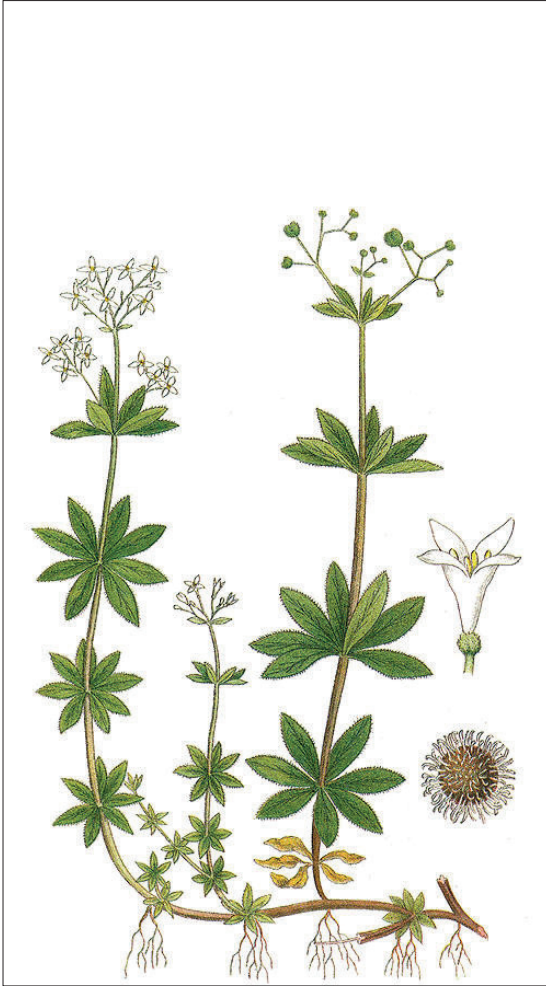
Pteridium aquilinum

- Einstape



Galium odoratum

- Myske



Sanicula europaea

- Sanikel



Equisetum sylvaticum

- Skogsnelle



Cardamine bulbifera
- Tannrot



Campanula latifolia

- Storklokke



Paris quadrifolia

- Firblad



Polygonatum verticillatum

- Kranskonvall



Actaea spicata
- Trollbær



Bromopsis benekenii
- Skogfaks



Milium effusum
- Myskegras



Festuca altissima
- Skogsvingel



TYPICAL FOREST FLOOR

Vaccinium myrtillus

- Blåbær



Vaccinium vitis-idaea

- Tyttebær



Molinia caerulea
- Blåtopp

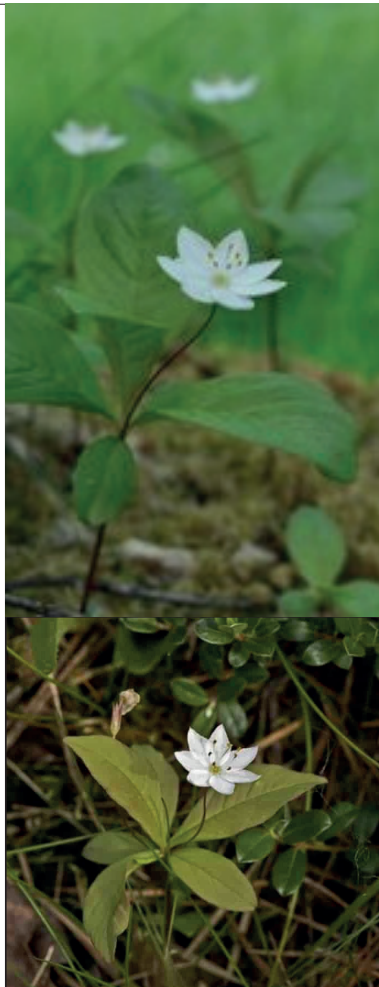


Solidago

- Gullris

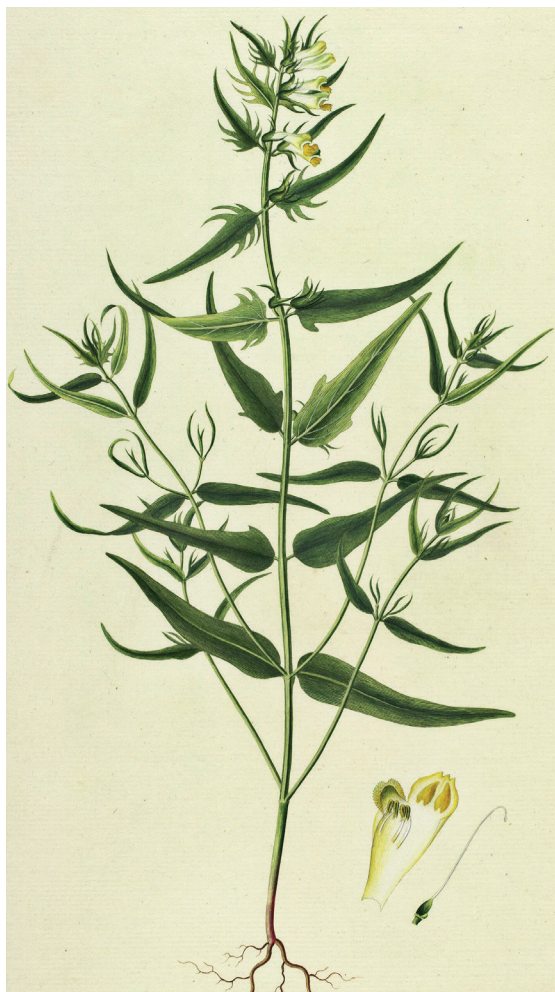


Trientalis europaea
- Skogstjerne



Melampyrum pratense

- Stormarimjelle



MOSSES

Polytrichum sp.
- Bjørnemose



Dicratum sp.

- Sigdmose



Hylocomium splendens

- Etasjemose



Thuidium tamariscinum

- Tujamose



Ptilium crista-castrensis
- Fjærmose



Pleurozium schreberi

- Furumose



Rhytidiadelphus sp.

- Kransmose

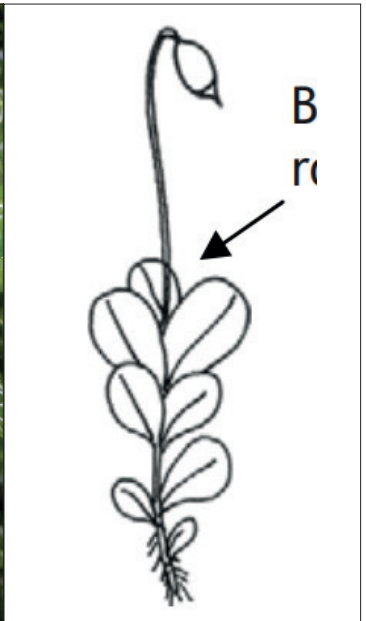


Sphagnum sp.

- Torvmose



Mnium sp.
- Fagermose

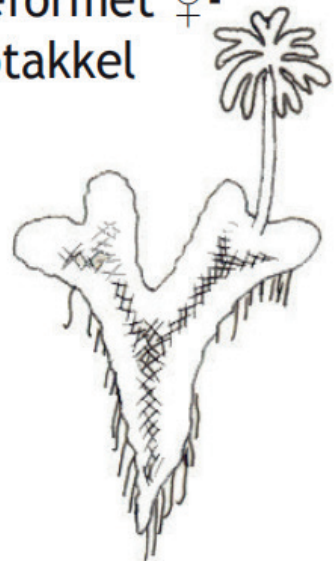


Marchantia polymorpha

- Tvaremore

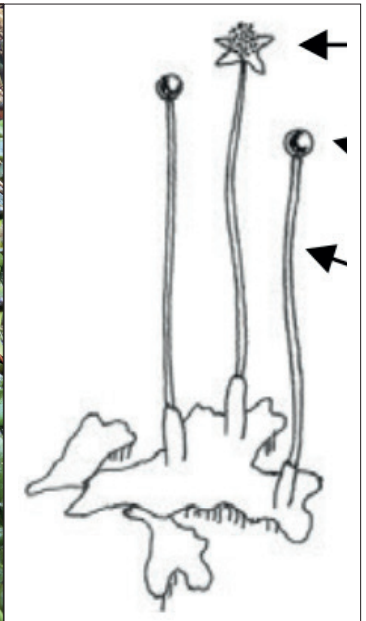


deformet ♀-
stakkel



Pellia epiphylla

- Vårmoose





LICHEN

Cladonia stellaris

- Kvitkrull



Hypogymnia physodes

- Kvistlav



