

RINGVE BOTANICAL GARDEN
NTNU University Museum, Trondheim, Norway

INDEX SEMINUM 2019



Contents:

Seeds collected from spontaneous plants in natural habitats in Norway in 2017 and 2018.

Nomenclature:

The nomenclature in the Index Seminum is mainly based on:

Lid, J. and Lid, D. T. 2005. Norsk flora – Det norske Samlaget, Oslo.

Collectors:

Steinar Gagnås (SG), Reidun Mork (RM), Stefan Patrick Nilsen (SPN), Vibekke Vange (VV), Arild Westvik (AW).

Desiderata:

Orders can be placed online, by e-mail and mail until 15th March 2019.

Max. 15 orders per garden.

Online (registered users only): http://www.irisbq.com/indsem_trh/

E-mail: ringve.botaniske@vm.ntnu.no

Mail:

Ringve Botanical Garden
NTNU University Museum
N-7491 TRONDHEIM
Norway



**Position of Ringve
Botanical Garden:**

63° 26' 52'' N

10° 27' 10'' E

Index Seminum 2019

Spontaneous plants; seeds collected in natural habitats in Norway.

Apiaceae

- 1 ***Angelica sylvestris* L.**
Norway: Nord-Trøndelag, Lierne, Nordli: Sandvika, Stortangen., 400 m,
64.458772 N | 13.590409 E. 2017-09-11. Steinar Gagnås. Prov: Wild.
- 2 ***Angelica sylvestris* L.**
Norway: Nord-Trøndelag, Frosta, Neset, 63.553541° N | 10.647812° E. 2018-
09-07. SPN. Prov: Wild.
- 3 ***Ligusticum scoticum* L.**
Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-16. SPN. Prov: Wild.

Asteraceae

- 4 ***Cicerbita alpina* (L.) Wallr.**
Norway: Sør-Trøndelag, Trondheim, Strindamarka. 2017-08-12. SPN. Prov:
Wild.
- 5 ***Tripolium pannonicum* (Jacq.) Dobrocz. subsp. *maritimum* Holub**
Norway: Nord-Trøndelag, Frosta, Neset, 63.553541° N | 10.647812° E. 2018-
09-07. SPN. Prov: Wild.

Campanulaceae

- 6 ***Campanula rotundifolia* L.**
Norway: Nord-Trøndelag, Snåsa, Lauvåsen, 64.209066° N | 12.318335° E.
2018-09-06. SPN, VV. Prov: Wild.

Caryophyllaceae

- 7 ***Silene acaulis* (L.) Jacq.**
Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-18. SPN. Prov: Wild.
- 8 ***Silene uniflora* Roth.**
Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-18. SPN. Prov: Wild.

Cornaceae

- 9 ***Chamaepericlymenum suecica* (L.) Graebn.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV.

Cupressaceae

- 10 ***Juniperus communis* L.**

Norway: Nord-Trøndelag, Frosta, Gullberget, 63.539681° N | 10.650773° E.
2018-10-20. SPN. Prov: Wild.

Cyperaceae

- 11 ***Carex flacca* Schreb.**
Norway: Nord-Trøndelag, Frosta, Gullberget, 63.539681° N | 10.650773° E.
2018-10-27. SPN. Prov: Wild.
- 12 ***Carex ovalis* Good.**
Norway: Nord-Trøndelag, Snåsa, Lauvåsen, 64.209066° N | 12.318335° E.
2018-09-06. VV. Prov: Wild.
- 13 ***Carex rariflora* (Wahlenb) Sm.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SPN. Prov: Wild.

Droseraceae

- 14 ***Drosera longifolia* L.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, VV. Prov: Wild.
Might include some seeds of *Drosera rotundifolia*.

Elaeagnaceae

- 15 ***Hippophaë rhamnoides* L.**
Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-16. SPN. Prov: Wild.

Empetraceae

- 16 ***Empetrum nigrum* L. subsp. *hermaphroditum* (Hagerup) Böcher**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV.

Ericaceae

- 17 ***Andromeda polifolia* L.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.
- 18 ***Calluna vulgaris* (L.) Hull**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.
- 19 ***Vaccinium myrtillus* L.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.
- 20 ***Vaccinium vitis-idaea* L.**
Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.

Fabaceae

21 *Lotus corniculatus*

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N | 12.66655° E. 2018-09-16. SPN. Prov: Wild.

Juncaceae

22 *Juncus filiformis* L.

Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N | 12.008314° E. 2018-09-06. SPN. Prov: Wild.

Juncaginaceae

23 *Triglochin maritima* L.

Norway: Nord-Trøndelag, Frosta, Neset, 63.553541° N | 10.647812° E. 2018-09-05. SPN. Prov: Wild.

Lentibulariaceae

24 *Pinguicula vulgaris* L.

Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N | 12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.

Linaceae

25 *Linum catharticum* L.

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N | 12.66655° E. 2018-09-16. SPN. Prov: Wild.

Parnassiaceae

26 *Parnassia palustris* L.

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N | 12.66655° E. 2018-09-18. SPN. Prov: Wild.

Plantaginaceae

27 *Plantago lanceolata* L.

Norway: Nord-Trøndelag, Frosta, Gullberget, 63.539681° N | 10.650773° E. 2018-10-27. SPN. Prov: Wild.

28 *Plantago maritima* L. subsp. *marítima*

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N | 12.66655° E. 2018-09-16. SPN. Prov: Wild.

Poaceae

29 *Molinia caerulea* (L.) Moench

Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N | 12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.

Pyrolaceae

30 *Orthilia secunda* (L.) House

Norway: Nordland, Dønna, Olfot, 66.100000° N | 12.491100° E. 2018-09-17.
SPN. Prov: Wild.

31 *Orthilia secunda* (L.) House

Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.

32 *Pyrola minor* L.

Norway: Nord-Trøndelag, Snåsa, Ådalsvegen, Merkesbekken, 64.23665° N |
12.008314° E. 2018-09-06. SG, RM, SPN, VV. Prov: Wild.

Rosaceae

33 *Potentilla palustris* (L.) Scop.

Norway: Nordland, Dønna, Skagalandet, 66.080732° N | 12.398164° E. 2018-
09-15. SPN. Prov: Wild.

34 *Rubus saxatilis* L.

Norway: Nordland, Dønna, Skagalandet, 66.080732° N | 12.398164° E. 2018-
09-17. SPN. Prov: Wild.

Rubiaceae

35 *Galium verum* L.

Norway: Nord-Trøndelag, Frosta, Gullberget, 63.539681° N | 10.650773° E.
2018-10-20. SPN. Prov: Wild.

Saxifragaceae

36 *Saxifraga aizoides* L.

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-16. SPN. Prov: Wild.

37 *Saxifraga oppositifolia* L.

Norway: Nordland, Alstahaug, Sandnessjøen, Horvneset., 66.019414° N |
12.66655° E. 2018-09-16. SPN. Prov: Wild.

Scrophulariaceae

38 *Veronica officinalis* L.

Norway: Sør-Trøndelag, Trondheim, Strindamarka. 2017-09-06. SPN. Prov:
Wild.

Tofieldiaceae

39 *Tofieldia pusilla* (Michx.) Pers.

Norway: Sør-Trøndelag, Selbu, Vennafjellet, 640-680 m, 63.310747° N |
10.935818° E. 2017-08-28. SG, RM, SPN, VV. Prov: Wild.

Trilliaceae

40 *Paris quadrifolia* L.

Norway: Sør-Trøndelag, Trondheim, Dragvollskogen, 63.407894° N |
10.459993° E. 2018-09-10. AW. Prov: Wild.

Desiderata

NTNU University Museum
Ringve Botanical Garden
N-7491 Trondheim
NORWAY

Contact e-mail:

ringve.botaniske@vm.ntnu.no

**Each order is limited to 15 numbers
Orders can be placed until 2019-03-15**

If necessary, please make corrections to your name, address and e-mail here:

Terms and conditions:

In response to the International Convention on Biological Diversity, the seeds are supplied to other botanical gardens and research institutions on the following conditions:

- 1) The seeds will be used for the common good in the areas of research, education, conservation and the development of botanical gardens;
- 2) Information on the material will be appropriately stored and the connection between the information and the material will be maintained;
- 3) If scientific publications are produced on the plant material provided, the origin of the material must be cited. In addition, the garden would expect to receive a copy of these publications.
- 4) Permission must be sought from the garden if the recipient seeks to commercialise the genetic material, its products, or research derived from it. Such commercialisation will be subject to the conditions of a separate agreement with the country of origin.

By ordering seed or other plant material, the recipient accepts and pledges to respect the above conditions.