

# INDEX SEMINUM 2020



**STAVANGER BOTANIC GARDEN  
STAVANGER  
NORWAY**

# Index Seminar 2020

Stavanger Botanic Garden  
Rektor Natvig Pedersens vei 9  
N-4021 Stavanger  
Norway

<https://stavanger.kommune.no/botaniskhage>

## **Nomenclature:**

The nomenclature is mainly based on:

- The Plant List (2013). Version 1.1; <http://www.theplantlist.org>
- The Norwegian Biodiversity Information Centre: Species Nomenclature Database; <http://www.biodiversity.no>
- Lid, J. and Lid, D. T. 2005. Norsk flora. – Det norske Samlaget, Oslo.

All seeds result from open pollination.

## **Desiderata**

Orders can be placed online, by e-mail or by mail until 2020-03-31.  
Each order is limited to 20 items.

Online (for registered users only): <https://stavanger.indexseminum.org/>

E-mail: [sbh@stavanger.kommune.no](mailto:sbh@stavanger.kommune.no)

Mail: Stavanger Botanic Garden  
Rektor Natvig Pedersens vei 9  
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Norway

# Spontaneous plants collected in natural habitats in Norway

## Campanulaceae

**1** *Jasione montana* L.

Norway: Vest-Agder, Lindesnes, Lonestrand, 5 m, 58.051256° | 7.245011° (WGS84).  
2019-08-24. A.C. Scheen. Prov: Wild. Det. by a taxonomist.

## Garden plants collected in Stavanger botanic garden

All seeds were collected in 2019. Our accession numbers are provided (e.g. Acc: G-2008.110). For plants of known wild origin (provenance W or Z), the original locations are provided. Prov: gives the provenance of the seeds.

All seeds result from open pollination.

## Apiaceae

**2** *Cenolophium denudatum* (Hornem.) Tutin

2019. Acc: G-2009.78. Prov: Garden. Det. by comparison.

**3** *Daucus carota* L.

2019. Acc: G-2016.308. Prov: Garden.

**4** *Eryngium giganteum* M.Bieb.

2019. Acc: U-1983.2. Prov: Garden.

**5** *Eryngium giganteum* M.Bieb. 'Miss Wilmott's Ghost'

2019. Acc: G-2017.106. Prov: Garden. Received as/Det. by breeder.

**6** *Foeniculum vulgare* Mill. 'Budakalászi'

2019. Acc: G-2017.87. Prov: Garden. Received as/Det. by breeder.

**7** *Hladnikia pastinacifolia* Rchb.

2019. Acc: G-2017.327. Prov: Garden. Received as/Det. by breeder.

## Asphodelaceae

**8** *Phormium colensoi* Hook.f.

2019. Acc: G-2015.47. Prov: Garden.

## Asteraceae

**9** *Arnica lanceolata* Nutt. subsp. *prima* (Maguire) Strother & S.J.Wolf

2019. Acc: Z-2009.178, CAN: British Columbia, Maple Ridge, North Aloutte River. Brent A. Hine. Prov: Garden - wild origin.

**10** *Aster diplostephioides* (DC.) Benth. ex C.B.Clarke

2019. Acc: Z-2007.101, CHN: Sichuan Province, 3850 m. Prov: Garden - wild origin.

- 11 *Berkheya cirsiifolia* (DC.) Roessler**  
2019. Acc: Z-2018.214, Ipen: ZA-0-IB-008865, ZAF: Western Cape, Clanwilliam. Prov: Garden - wild origin.
- 12 *Centaurea atropurpurea* Olivier**  
2019. Acc: G-2017.443. Prov: Garden. Received as/Det. by breeder.
- 13 *Chiliotrichum diffusum* (G.Forst.) Kuntze**  
2019. Acc: W-2000.8003, CHL: Aisén del General Carlos Ibañe, Capitán Prat, Cordón de Villa O'Higgins N of Rio Mosco, 700 m, 48 28.30 S | 72 32.30 W. 2000-02-04. Salvesen, Per Harald & Litlere, Brynjulv. Prov: Garden - wild origin.
- 14 *Cyanus cheiranthifolius* (Willd.) Soják**  
2019. Acc: G-2017.416. Prov: Garden. Received as/Det. by breeder.
- 15 *Helenium* 'Moerheim Beauty'**  
2019. Acc: G-2010.55. Prov: Garden.
- 16 *Kalimeris incisa* (Fisch.) DC.**  
2019. Acc: G-2009.19. Prov: Garden.
- 17 *Prenanthes purpurea* L.**  
2019. Acc: W-2014.89, Ipen: CH-0-Z-20120586, CHE: St. Gallen, Toggenburg, Wildhaus-Alt St Johann, Churfürsten, 1500 m. 2012. Prov: Garden - wild origin.
- 18 *Saussurea iodostegia* Hance**  
2019. Acc: Z-2016.115, CHN: Shaanxi Province, Quin ling mountains, Taibai Shan, 3400 m. H. Pettersson, H. Sjøman, H. Zetterlund. Prov: Garden - wild origin.
- 19 *Schlagintweitia intybacea* (All.) Griseb.**  
2019. Acc: Z-2014.360, Ipen: CH-0-Z-20110549, CHE: Vals GR, 1865 m. 2011-09-02. Prov: Garden - wild origin.
- 20 *Sinacalia tangutica* (Maxim.) B.Nord.**  
2019. Acc: W-2009.135, CHN: Shaanxi Province, Quin Ling Mts., Kaizeping, 1820 m. H. Pettersson, H. Sjøman, H. Zetterlund. Prov: Garden - wild origin.

#### Berberidaceae

- 21 *Jeffersonia diphylla* Pers.**  
2019. Acc: U-1986.749. Prov: Garden.
- 22 *Sinopodophyllum hexandrum* (Royle) T.S.Ying**  
2019. Acc: G-2013.259, Ipen: XX-0-BERN-1984/189. Prov: Garden.

#### Bignoniaceae

- 23 *Incarvillea mairei* (Lév.) Grierson var. *mairei***  
2019. Acc: U-2009.25. Prov: Garden.

#### Caryophyllaceae

- 24 *Lychnis flos-cuculi* L.**  
2019. Acc: W-2018.185, NOR: Nordland, Dønna, Småholman close to Skagalandet, 2 - 10 m, 66.078682° N | 12.376699° E. 2016-08-03. Nilsen, Stefan Patrick. Prov: Garden - wild origin. Received as/Det. by breeder.

- 25** *Silene linnaeana* Vorosch.  
2019. Acc: G-2013.185. Prov: Garden.

#### Crassulaceae

- 26** *Chiastophyllum oppositifolium* (Ledeb.) A.Berger  
2019. Acc: Z-2016.292, RUS: Krasnodar Krai, Krasnaya Polyana, Mount Achishkho.  
1994. Prov: Garden - wild origin.

#### Cunoniaceae

- 27** *Eucryphia glutinosa* (Poepp. & Endl.) Baill.  
2019. Acc: G-2000.9001. Prov: Garden.

#### Cyperaceae

- 28** *Carex buchananii* Berggr.  
2019. Acc: G-2017.240, Ipen: XX-0-KIEL-1985 2063-70-100. Prov: Garden. Received as/Det. by breeder.
- 29** *Carex mertensii* Presc. ex Bong.  
2019. Acc: Z-2014.174, USA: Washington, Sauk Mtn. Prov: Garden - wild origin.
- 30** *Carex testacea* Sol. ex Boott  
2019. Acc: G-2015.135. Prov: Garden.

#### Fabaceae

- 31** *Lathyrus laxiflorus* (Desf.) Kuntze  
2019. Acc: Z-2018.37, Ipen: GE-0-M-2003/3219, GEO: Kakheti, Lagodechi, 950 m, 41°51.318' N | 46°16.236' E. Gröger, A. & Lobin, W.. Prov: Garden - wild origin. Received as/Det. by breeder.
- 32** *Trifolium pannonicum* Jacq.  
2019. Acc: G-2011.76. Prov: Garden.

#### Gunneraceae

- 33** *Gunnera perpensa* L.  
2019. Acc: G-2016.374, Ipen: XX-0-AMD-20080066. Prov: Garden. Det. by a taxonomist.

#### Iridaceae

- 34** *Crocasmia* 'Lucifer'  
2019. Acc: G-2019.91. Prov: Garden. Received as/Det. by breeder.

#### Lamiaceae

- 35** *Salvia glutinosa* L.  
2019. Acc: W-2011.326, AUT: Carinthia, Magdalensberg, E Abhang, 46 43' 27" N | 14 26' 03.3" E. H. Riegler-Hager & H. -J. Wagner. Prov: Garden - wild origin.

## Liliaceae

- 36** *Lilium tsingtauense* Gilg  
2019. Acc: U-1987.253. Prov: Garden.
- 37** *Tricyrtis latifolia* Maxim.  
2019. Acc: G-2014.268. Prov: Garden.
- 38** *Tricyrtis latifolia* Maxim.  
2019. Acc: W-2009.131, CHN: Shaanxi Province, Quin Ling Mts., Taibai Shan, 1350 - 1400 m. H. Pettersson, H. Sjøman, H. Zetterlund. Prov: Garden - wild origin.

## Limnanthaceae

- 39** *Limnanthes douglasii* R.Br.  
2019. Acc: G-2019.6. Prov: Garden.

## Onagraceae

- 40** *Epilobium crassum* Hook.f.  
2019. Acc: Z-2017.322, Ipen: NZ-0-WURZB-05-48-K-14-0, NZL: South Island, Porters Pass, 1200 m. Prov: Garden - wild origin. Received as/Det. by breeder.

## Paeoniaceae

- 41** *Paeonia ludlowii* (Stern & G.Taylor) D.Y.Hong  
2019. Acc: G-1988.437. Prov: Garden.

## Papaveraceae

- 42** *Meconopsis grandis* Prain  
2019. Acc: U-1983.237. Prov: Garden.

## Plantaginaceae

- 43** *Digitalis grandiflora* Mill.  
2019. Acc: G-2011.109. Prov: Garden.

## Plumbaginaceae

- 44** *Armeria villosa* Girard  
2019. Acc: G-2016.96, Ipen: ES-0-LZ-A-110-2005. Prov: Garden.

## Poaceae

- 45** *Chionochloa rubra* Zotov  
2019. Acc: G-2000.3012. Prov: Garden.
- 46** *Elymus magellanicus* (Desv.) Á.Löve  
2019. Acc: G-2014.195. Prov: Garden.
- 47** *Festuca novae-zealandiae* (Hack.) Cockayne  
2019. Acc: Z-2017.158, Ipen: NZ-0-GIESS-2000-J-1209-2. Prov: Garden - wild origin. Received as/Det. by breeder.

- 48 ***Hierochloe redolens* (Vahl) Roem. & Schult.**  
2019. Acc: Z-2018.106, Ipen: CL-0-LZ-N-49-2014, CHL: Los Lagos, Chiloé Island, Chiloé National Park, on about 42° 30' of S Latitude. Prov: Garden - wild origin. Received as/Det. by breeder.
- 49 ***Hordeum jubatum* L.**  
2019. Acc: G-2018.1. Prov: Garden.
- 50 ***Koeleria glauca* (Spreng.) DC.**  
2019. Acc: Z-2018.72, Ipen: PL-0-BONN-33820, POL.: Prov: Garden - wild origin. Received as/Det. by breeder.
- 51 ***Melica ciliata* L.**  
2019. Acc: G-2017.424. Prov: Garden. Received as/Det. by breeder.
- 52 ***Stipa gigantea* Link**  
2019. Acc: G-2009.52. Prov: Garden.

#### Proteaceae

- 53 ***Embothrium coccineum* J.R.Forst. & G.Forst.**  
2019. Acc: W-2001.1002, CHL: Aisén del General Carlos Ibañe, Capitán Prat, N of Puente Huemules N of Caleta Yungay., 350 m, 47°52.72' S | 073°19.20' W. 2000-02-02. Salvesen, Per Harald & Litlere, Brynjulv. Prov: Garden - wild origin.
- 54 ***Lomatia hirsuta* (Lam.) Diels**  
2019. Acc: W-2000.8008, CHL: Los Lagos, Palena, Rio Futaleufú, 120 m, 43 21.42 S | 72 03.72 W. 2000-02-14. Salvesen, Per Harald & Litlere, Brynjulv. Prov: Garden - wild origin.

#### Ranunculaceae

- 55 ***Trollius asiaticus* L.**  
2019. Acc: Z-2014.249, RUS: Primorsky Krai, Nezhinska river. Prov: Garden - wild origin.

#### Rosaceae

- 56 ***Filipendula vulgaris* Moench**  
2019. Acc: G-2014.329. Prov: Garden.
- 57 ***Potentilla dombeyi* Nestl. var. *andicola* (Benth.) Lehm.**  
2019. Acc: G-2009.124. Prov: Garden.
- 58 ***Sanguisorba tenuifolia* Fisch. ex Link var. *alba* Trautv. & C.A.Mey.**  
2019. Acc: G-2012.221, Ipen: XX-0-HAL-12067. Prov: Garden.

#### Rubiaceae

- 59 ***Phuopsis stylosa* (Trin.) Hook.f. ex B.D.Jacks.**  
2019. Acc: G-2016.3, Ipen: XX-0-ULM-1996F281. Prov: Garden.

#### Saxifragaceae

- 60 ***Micranthes fusca* (Maxim.) Hara ex Gornall & H.Ohba**  
2019. Acc: G-2016.357. Prov: Garden. Received as/Det. by breeder.

## Scrophulariaceae

**61 *Alonsoa meridionalis* Kuntze 'Rebel'**

2019. Acc: G-2019.126. Prov: Garden. Received as/Det. by breeder.

**62 *Buddleja globosa* Hope**

2019. Acc: W-2000.8001, CHL: Los Lagos, Isla de Chiloé, Lago Huillinco, 42°41' S | 073°57' W. 2000-01-28. Salvesen, Per Harald & Litlere, Brynjulv. Prov: Garden - wild origin.

**63 *Phygелиus aequalis* Harv. ex Hiern**

2019. Acc: Z-2014.83, ZAF: Free State, Mount-Aux-Sources, Witsiehoek Mt. resort, 2300 m. Prov: Garden - wild origin.



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N-4021 Stavanger  
Norway


## 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 commercialize either the genetic material, its products or research derived from it. Such commercialization 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.**