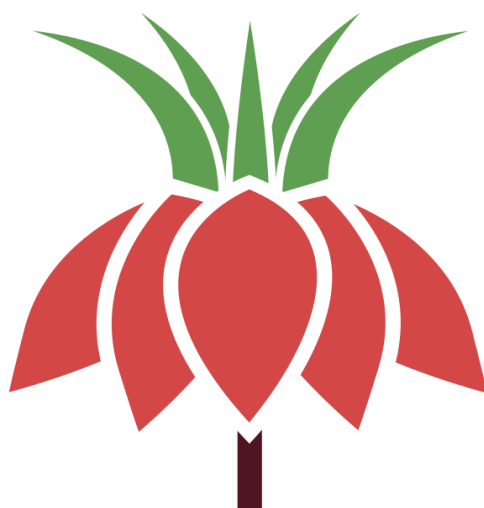


DELECTUS SEMINUM
Quae pro mutua commutatione offert
HORTUS BOTANICUS PISANUS
Year 2020



**ORTO E MUSEO BOTANICO
UNIVERSITÀ DI PISA
1543**

Orto & Museo Botanico
Sistema Museale di Ateneo
Via Luca Ghini, 13 I-56126 Pisa
email: ortomuseobot@unipi.it

The Botanic Garden of Pisa was founded in 1543 by the naturalist, physician and botanist Luca Ghini (1490–1556). It is the first academic Botanic Garden in the world. Originally built on the banks of Arno river, the Garden has been moved in the current location in 1591 and was gradually expanded to 3 hectares. Today the only remains of the original organization are six large sandstone pools.

The Botanic Garden harbours plants from all over the world: succulents from African and American deserts, aromatic plants from Mediterranean maquis, species from Tuscan wetlands, several centuries-old trees and many other plants.

It has a central role for didactic activities of the university, for scientific research and for the conservation of biodiversity. It promotes didactic and educational programs for schools and visitors.

STAFF

Director: Lorenzo Peruzzi

Botanic Garden Curator: Giuseppe Pistolesi

Index Seminum Curators: Francesco Roma-Marzio; Marco D'Antraccoli

Seed Bank Management: Luca Ciampi

Seed Collectors: Francesco Boccolini, Luca Ciampi, Caterina Cidale, David Dolci, Samuele Gerace, Andrea Giannotti, Piero Micheletti, Lorenzo Peruzzi, Giuseppe Pistolesi, Francesco Roma-Marzio, Alberto Trinco, Silvia Zublena

Important Notices

The responsibility for legal handling of the plant material listed below passes on from the supplier to the recipient upon receipt of the material. The following conditions apply:

1. By ordering seeds from our *Index Seminum* the recipient automatically accept all requirements as stipulated by the *Convention on Biodiversity* (CBD, Rio Convention) and the *Nagoya Protocol on Access to Genetic Resources and the Fair and Equitable Sharing of Benefits Arising from their Utilization to the Convention on Biological Diversity*.
2. The material requested will be used only for public welfare, such as scientific research, species conservation by cultivation, and public education. In the case that scientific publications will be produced based on the supplied plant material, the recipient is obliged to indicate in those publications the origin of the material (the supplying garden and, if known, the country of origin). Even if not mandatory, we expect to be informed and receive an electronic copy of the publication itself.
3. The recipient may transfer the received plant material, its progeny or derivatives only for non-commercial use to bona fide third parties. Such transfer to third parties must be under the terms and conditions of this agreement, and must be documented in a suitable manner.
4. Seeds of CITES Appendix I species will be sent only to CITES-registered institutions, which for this purpose must send us their CITES-registration code together with their seed order. Otherwise, CITES I seeds will not be included in the seed delivery.
5. Only requests from other Botanic Gardens will be processed.

W = Species collected in the wild

G = Species collected in the Botanic Garden

Families listed in alphabetical order

ALISMATACEAE

1. (G) *Alisma plantago-aquatica* L. [13 September 2019]

APOCYNACEAE

2 (W) *Periploca graeca* L. [Massaciuccoli, Lucca, Italia, 6 July 2019]

ASPARAGACEAE

3 (G) *Muscari comosum* (L.) Mill. [15 July 2018]

ASTERACEAE

4 (W) *Centaurea deusta* Ten. [Asciano, Pisa, Italia, 20 September 2019]

BIGNONIACEAE

5. (W) *Handroanthus impetiginosus* (Mart. ex DC.) Mattos [Rio das Ostras, Rio de Janeiro, Brazil, 2 February 2019]

BRASSICACEAE

6. (W) *Brassica incana* Ten. [Mt. Sellaro, Cosenza, Italia, 18 August 2019]

7. (W) *Odontarrhena bertolonii* (Desv.) Jord. & Fourr. [Gabbro, Livorno, Italia, 10 July 2018]

BROMELIACEAE

8. (G) *Pitcairnia xanthocalyx* Mart. [9 September 2019]

CALYCANTHACEAE

9. (G) *Chimonanthus praecox* (L.) Link [3 July 2019]

CAMPANULACEAE

10. (W) *Musschia wollastonii* Lowe [Madeira, Portogallo, June 2019]

CARYOPHYLLACEAE

11. (W) *Dianthus guliae* Janka [Mt. Sellaro, Cosenza, Italia, 18 August 2019]

12. (W) *Petrorhagia prolifera* (L.) P.W.Ball & Heywood [Massaciuccoli, Lucca, Italia, 6 July 2019]

13. (W) *Dianthus balbisii* Ser. subsp. *balbisii* [Colognole, Livorno, Italia, 11 October 2019]

CASUARINACEAE

14. (W) *Casuarina equisetifolia* L. [Armação Dos Buzios, Rio de Janeiro, Brazil, 2 February 2019]

CISTACEAE

15. (G) *Cistus monspeliensis* L. [14 June 2019]

16. (G) *Cistus creticus* L. subsp. *eriocephalus* (Viv.) Greuter & Burdet [14 June 2019]

17. (G) *Cistus salviifolius* L. [10 July 2019]

CLUSIACEAE

18. (W) *Clusia fluminensis* Planch. & Triana [Rio de Janeiro, Brazil, 2 February 2019]

ELAEOCARPACEAE

19. (G) *Vallea stipularis* L.f. [13 June 2019]

FABACEAE

20. (W) *Chloroleucon tortum* (Mart.) Pittier [Armação Dos Buzios, Rio de Janeiro, Brazil, 4 February 2019]
21. (G) *Lablab purpureus* (L.) Sweet [13 June 2019]
22. (W) *Laburnum anagyroides* Medik. subsp. *anagyroides* [Sassalbo, Massa-Carrara, 9 November 2018]
23. (W) *Libidibia ferrea* (Mart. ex Tul.) L.P.Queiroz [Rio de Janeiro, Brazil, 2 February 2019]
24. (W) *Lotus rectus* L. [Massaciuccoli, Lucca, Italia, 6 July 2019]
25. (G) *Medicago arborea* L. [3 July 2019]
26. (W) *Plathymenia reticulata* Benth. [Rio de Janeiro, Brazil, 2 February 2019]
27. (W) *Trifolium angustifolium* L. subsp. *angustifolium* [Massaciuccoli, Lucca, Italia, 6 July 2019]

IRIDACEAE

41. (G) *Limniris pseudacorus* (L.) Fuss [15 October 2019]

LAMIACEAE

28. (W) *Lavandula austroapennina* N.G.Passal., Tundis & Upson [Colloreto, Morano Calabro, Italia, 8 August 2019]
29. (W) *Lavandula stoechas* L. subsp. *stoechas* [Asciano, Pisa, Italia, 20 September 2019]
30. (W) *Salvia argentea* L. [Mt. Sellaro, Cosenza, Italia, 18 August 2019]
31. (G) *Salvia bowleyana* Dunn [18 July 2019]
32. (G) *Salvia nemorosa* L. [18 July 2019]
33. (G) *Salvia radula* Benth. [18 October 2019]
34. (G) *Salvia sclarea* L. [18 July 2019]
35. (G) *Salvia staminea* Montbret & Aucher [18 October 2019]
36. (G) *Salvia amplexicaulis* Lam. [18 July 2019]
37. (W) *Teucrium flavum* L. subsp. *flavum* [Asciano, Pisa, Italia, 20 September 2019]

MAGNOLIACEAE

38. (G) *Magnolia grandiflora* L. [17 October 2019; collected from a tree cultivated in the Botanic Garden of Pisa since 1802]
39. (G) *Magnolia grandiflora* L. [18 October 2019; collected from a tree cultivated in the Botanic Garden of Pisa since 1787]

MORACEAE

40. (W) *Ficus elastica* Roxb. ex Hornem. [Maracanã, Rio de Janeiro, Brazil, 2 February 2019]

PAEONIACEAE

42. (W) *Paeonia peregrina* Mill. [Mt. Sellaro, Cosenza, Italia, 18 August 2019]

PAPAVERACEAE

43. (W) *Papaver rhoeas* L. subsp. *rhoeas* [Massaciuccoli, Lucca, Italia, 6 July 2019]

44. (G) *Papaver rhoeas* L. subsp. *rhoeas* [5 June 2019]

PHYTOLACCACEAE

45. (W) *Gallesia integrifolia* (Spreng.) Harms [Rio de Janeiro, Brazil, 2 February 2019]

PLANTAGINACEAE

46. (W) *Antirrhinum latifolium* Mill. [Asciano, Pisa, Italia, 20 September 2019]

47. (G) *Antirrhinum majus* L. subsp. *majus* [12 September 2019]

48. (G) *Globularia bisnagarica* L. [10 July 2019]

POLYGALACEAE

49. (W) *Polygala flavescens* DC. subsp. *flavescens* [Cerbaie hills, Pisa, Italia, 7 May 2015]

50. (W) *Polygala flavescens* DC. subsp. *maremmana* (Fiori) Arrigoni [Monte Argentario, Grosseto, Italia, 6 May 2015]

51. (W) *Polygala flavescens* DC. subsp. *pisauensis* (Caldesi) Arcang [Fano, Pesaro e Urbino, Italia, 24 May 2015]

RESEDACEAE

55. (G) *Reseda luteola* L. [28 June 2019]

ROSACEAE

52. (G) *Geum urbanum* L. [13 July 2018]

53. (W) *Potentilla pedata* Willd. ex Hornem. [Gabbro, Livorno, Italia, 11 October 2019]

RUTACEAE

54. (W) *Ruta chalepensis* L. [Asciano, Pisa, Italia, 20 September 2019]

SANTALACEAE

56. (W) *Osyris alba* L. [Asciano, Pisa, Italia, 20 September 2019]

SOLANACEAE

57. (G) *Atropa bella-donna* L. [12 September 2019]

58. (G) *Hyoscyamus albus* L. [12 September 2019]

Desiderata 2020

Please send the enclosed list of 30 numbers with desiderata to our postal address
ortomuseobot@unipi.it

(one number code per box!)

I accept the above 'Important Notices'

<i>Signed by:</i>	
<i>For and on behalf of:</i>	
<i>Date:</i>	
<i>Your address</i>	

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