



# HORTUS BOTANICUS

Журнал Совета ботанических садов СНГ при МААН

Index Seminum

I

12 / 2017

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## 12.I / 2017

ISSN 1994-3849

Эл № ФС 77-33059 от 11.09.2008

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### **На обложке:**

Seeds (stereoscopic microscope Olympus SZX 16, camera Olympus DP73), Alicia Kruchonok,  
Central Botanical Garden of the National Academy of Sciences of Belarus.

### **Разработка и техническая поддержка**

Отдел объединенной редакции научных журналов ПетрГУ, РЦ НИТ ПетрГУ,  
Ботанический сад ПетрГУ

Петрозаводск

2017

## Index Seminum annis 2017-2018. Mountain Botanical Garden of the Dagestan Scientific Centre of the Russian Academy of Science

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**Ключевые слова:**  
список семян, Ботанический сад, Республика Дагестан

**Аннотация:** Список семян содержит наименования образцов, собранных с растений, культивируемых в Ботаническом саду, а также из природных местообитаний на территории Республики Дагестан.

**Получена:** 19 сентября 2017 года

**Подписана к печати:** 29 ноября 2017 года

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The Mountain Botanical Garden of the Dagestan Scientific Centre of the Russian Academy of Sciences, founded by Doctor of Biology M.M. Magomedmirzaev in 1986, has been functioning as an independent state institute since 1992. The garden is a member of the Botanic Gardens Conservation International (BGCI).

Currently, the Mountain Botanical Garden has experimental stations at different altitude levels (fig.), which allows us to obtain new information about the resource potential, plasticity and stability of plant characteristics, and the «genotype-environment» interaction. The Gunib experimental station (GES) covers an area of 31,6 hectares in the Gunib district (Gunibsky Plateau, 1650–1950 m above sea level), the Tsudakhar experimental station (CES) – 10 hectares in the Levashinsky district (Tsudakhar, 1100 m). There are 1260 taxons of woody plants from 58 families and 825 taxons of grassy ones, representing 67 families, in the open-ground collections of the Botanical Garden.

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Map of the Republic of Dagestan.

**GYMNOSPERMAE****Cupressaceae Bartl.***Juniperus chinensis* L.*Juniperus communis* var *saxatilis* Pall. (= *Juniperus oblonga* M. Bieb.)*Juniperus polycarpus* K. Koch*Juniperus sabina* L.*Platycladus orientalis* (L.) Franco*Thuja occidentalis* L.**Pinaceae Lindl.***Pinus kochiana* Klotzsch ex K. Koch*Pinus sibirica* Du Tour**ANGIOSPERMAE****Aceraceae Juss.***Acer campestre* L.*Acer ginnala* Maxim.*Acer monspessulanum* subsp. *ibericum* (M. Bieb. ex Willd.) Yalt.*Acer laetum* C.A. Mey.*Acer negundo* L.*Acer platanoides* L.*Acer pseudoplatanus* L.**Alliaceae J. Agardh***Allium albidum* Fisch. ex Bess.

*Allium altaicum* Pall.

*Allium atroviolaceum* Boiss.

*Allium chinense* G. Don.

*Allium grande* Lipsky

*Allium gunibicum* Miscz. ex Grossh.

*Allium nutans* L.

*Allium oreophilym* C.A. Mey.

*Allium ramosum* L.

*Allium saxatile* M. Bieb.

*Allium schoenoprasum* L.

*Allium sphaerocephalon* L.

*Allium strictum* Schrad.

*Allium turkesanicum* Regel

#### **Apiaceae Lindl.**

*Astrantia biebersteinii* Trautv. Fisch. et C.A. Mey.

*Bupleurum falcatum* subsp. *polyphyllum* (Ledeb.) H. Wolff.

*Carum carvi* L.

*Chaerophyllum aureum* L.

*Conium maculatum* L.

*Heracleum asperum* M. Bieb.

*Heracleum sosnowskyi* Manden.

*Pastinaca armena* Fisch. et C.A. Mey.

*Pimpinella saxifraga* L.

*Seseli alpinum* M. Bieb.

#### **Araliaceae Juss.**

*Aralia cordata* var. *sachalinensis* (Regel) Nakai

#### **Asteraceae Dumort.**

*Achillea millefolium* L.

*Achillea ptarmicifolia* (Willd.) Rupr. ex Heimerl

*Anthemis tinctoria* L.

*Arnica chamissonis* Less.

*Artemisia absinthium* L.

*Artemisia campestris* L.

*Artemisia chamaemelifolia* Vill.

*Artemisia salsoloides* Willd.

*Artemisia vulgaris* L.

*Aster amelloides* Bess..

*Calendula officinalis* L.

*Callistephus chinensis* (L.) Nees

*Centaurea cyanus* L.

*Centaurea ruprechtii* (Boiss.) Wagenitz  
*Centaurea salicifolia* M. Bieb.

*Coreopsis grandiflora* Hogg ex Sweet  
*Cosmos bipinnatus* Cav.  
*Cosmos diversifolius* Otto ex Otto  
*Cosmos sulphureus* Cav.  
*Echinacea purpurea* (L.) Moench  
*Gaillardia x grandiflora* Hort. ex Van Houtte  
*Grossheimia macrocephala* (Muss.Puschk. ex Willd.) Sosn. et Takht.  
*Inula germanica* L.  
*Inula helenium* L.  
*Inula orientalis* Lam.  
*Jurinea arachnoidea* Bunge  
*Kemulariella rosea* (Steven) Tamamsch.  
*Liatris spicata* (L.) Willd.  
*Ligularia calthifolia* Maxim.  
*Ligularia fischeri* Turcz.  
*Ligularia sachalinensis* Nakai  
*Ligularia splendens* (H. Lev. et Vaniot) Nakai  
*Ligularia subsagittata* Pojark.  
*Pyrethrum coccineum* (Willd.) Worosch.  
*Pyrethrum corymbosum* (L.) Scop.  
*Pyrethrum macrophyllum* (Waldst. et Kit.) Willd.  
*Rudbeckia hirta* L.  
*Rudbeckia laciniata* L.  
*Rudbeckia speciosa* Schrad.  
*Serratula radiata* (Waldst. et Kit.) M. Bieb.  
*Silphium perfoliatum* L.  
*Silybum marianum* (L.) Gaertn.  
*Tanacetum akinfiewii* (Alex.) Tzvelev  
*Tanacetum vulgare* L.  
*Telekia speciosa* (Schreb.) Baumg.

**Berberidaceae Juss.**

*Berberis amurensis* Rupr.  
*Berberis canadensis* Mill.  
*Berberis circumserrata* (C.K. Schneid.) C.K. Schneid.  
*Berberis emarginata* Willd.  
*Berberis iberica* Stev. et Fisch. ex DC.  
*Berberis integerrima* Bunge  
*Berberis koreana* Palib.

*Berberis thunbergii* DC.

*Berberis vernaе* C.K. Schneid.

*Berberis vulgaris* L.

*Mahonia aquifolia* (Pursh) Nutt.

**Betulaceae S.F. Gray.**

*Alnus incana* (L.) Moench

*Betula litwinowii* Doluch.

*Betula pendula* Roth

*Betula raddeana* Trautv.

**Boraginaceae Juss.**

*Cynoglossum holosericeum* Steven

*Cynoglossum officinale* L.

*Echium vulgare* L.

**Brassicaceae Burnet**

*Alyssum dagestanicum* Rupr.

*Capsella bursa-pastoris* (L.) Medik.

**Campanulaceae Juss.**

*Campanula daghestanica* Fomin

*Campanula glomerata* L.

*Campanula rapunculoides* L.

*Campanula sarmatica* Ker Gawl.

*Platycodon grandiflorus* (Jacq.) A. DC.

**Caprifoliaceae Juss.**

*Lonicera caerulea* L.

*Lonicera caucasica* Pall.

*Lonicera caprifolium* L.

*Lonicera chrysantha* Turcz. ex Ledeb.

*Lonicera demissa* Render

*Lonicera iberica* M. Bieb.

*Lonicera korolkovii* var. *neokorolkovii* Golosk.

*Lonicera microphylla* Willd. ex Schult.

*Lonicera ruprechtiana* Regel

*Lonicera tatarica* L.

*Lonicera xylosteum* L.

**Caryophyllaceae Juss.**

*Dianthus acicularis* Fisch. ex Ledeb.

*Dianthus andrzejowskianus* Kulcz.

*Dianthus arenarius* L.

*Dianthus awaricus* Kharadze

*Dianthus barbatus* L.

*Dianthus carthusianorum* L.

*Dianthus caryophyllus* L.

*Dianthus caucaseus* Sims

*Dianthus chinensis* L.

*Dianthus deltoides* L.

*Dianthus eretmopetalus* Stapf

*Dianthus fischeri* Spreng.

*Dianthus fragrans* M. Bieb.

*Dianthus gracilis* Sm.

*Dianthus gratianopolitanus* Vill.

*Dianthus plumarius* L.

*Dianthus ruprechtii* Schischk. ex Grossh.

*Dianthus seguieri* Vill.

*Dianthus serrulatus* Desf.

*Dianthus superbus* L.

*Dianthus sylvestris* Wulfen

*Silene multifida* (Adams) Rohrb.

**Celastraceae R. Br.**

*Euonymus europaeus* L.

*Euonymus latifolius* (L.) Mill.

*Euonymus verrucosus* Scop.

**Cistaceae Juss.**

*Fumana procumbens* (Dunal) Gren. et Godr.

*Helianthemum daghestanicum* Rupr.

*Helianthemum lasiocarpum* Desf ex Willk.

*Helianthemum nummularium* (L.) Mill.

*Helianthemum salicifolium* (L.) Mill.

**Cornaceae Dumort.**

*Cornus mas* L.

*Cornus sanguinea* subsp. *australis* (C.A. Mey.) Jav.

*Cornus sericea* L.

**Corylaceae Mirb.**

*Carpinus betulus* L.

*Corylus avellana* L.

*Corylus colurna* L.

**Crassulaceae DC.**

*Sedum acre* L.

*Sedum kamtschaticum* Fisch.

*Sedum caucasicum* (Grossh.) Boriss.

*Sedum lydium* Boiss.



*Sedum maximum* (L.) Suter

*Sedum spurium* M. Bieb.

**Dipsacaceae Juss.**

*Cephalaria gigantea* (Ledeb.) Bobrov

*Cephalaria velutina* Bobrov

*Scabiosa bipinnata* K. Koch.

*Scabiosa caucasica* M. Bieb.

*Scabiosa gumbetica* Boiss.

**Ebenaceae Guerke**

*Diospyros lotus* L.

*Diospyros kaki* L. f.

**Elaeagnaceae Juss.**

*Elaeagnus angustifolia* L.

*Elaeagnus multiflora* Thunb.

*Hippophae rhamnoides* L.

**Ephedraceae Dumort.**

*Ephedra procera* Fisch. et C.A. Mey.

**Ericaceae Juss.**

*Rhododendron luteum* Sweet

**Fabaceae Lindl.**

*Albizia julibrissin* Durazz.

*Amorpha fruticosa* L.

*Anthyllis lachnophora* Juz.

*Astragalus cicer* L.

*Astragalus daghestanicus* Grossh.

*Astragalus eugenii* Grossh.

*Astragalus falcatus* Lam.

*Astragalus fissuralis* F.N. Alex.

*Astragalus galegiformis* L.

*Astragalus karakugensis* Bunge

*Caragana grandiflora* (M. Bieb.) DC.

*Cercis chinensis* Bunge

*Cercis siliquastrum* L.

*Colutea orientalis* Mill.

*Coronilla varia* L.

*Eremosparton aphyllum* (Pall.) Fisch. et C.A. Mey.

*Galega orientalis* Lam.

*Gleditsia triacanthos* L.

*Hedysarum daghestanicum* Rupr. ex Boiss.

*Lotus corniculatus* L.

*Medicago doliata* Carmign.  
*Medicago bracheana* Boiss.  
*Medicago caerulea* Less. ex Ledeb.  
*Medicago intertexta* subsp. *ciliaris* (L.) Ponert  
*Medicago constricta* Durieu  
*Medicago daghestanica* Rupr.  
*Medicago denticulata* Willd.  
*Medicago difalcata* Sinskaya  
*Medicago falcata* L.  
*Medicago glutinosa* M. Bieb.  
*Medicago gerardii* Willd.  
*Medicago gunibica* Vassilcz.  
*Medicago hispida* Gaertn..  
*Medicago laciniata* (L.) Mill.  
*Medicago lupulina* L.  
*Medicago minima* (L.) L.  
*Medicago murex* Willd.  
*Medicago orbicularis* (L.) Bartal.  
*Medicago polychroa* Grossh.  
*Medicago polymorpha* L.  
*Medicago rigidula* (L.) All.  
*Medicago rotata* Boiss.  
*Medicago sativa* L.  
*Medicago scutellata* (L.) Mill.  
*Medicago tianschanica* Vassilcz.  
*Medicago tornata* (L.) Mill.  
*Medicago trautvetteri* Sumnevicz  
*Medicago* x *varia*. Martyn  
*Medicago virescens* Grossh.  
*Melilotus officinalis* (L.) Pall.  
*Onobrychis bobrovii* Grossh.  
*Onobrychis ruprechtii* Grossh.  
*Ononis spinosa* subsp. *hircina* (Jacq.) Gams  
*Robinia pseudoacacia* L.  
*Sophora japonica* L..  
*Spartium junceum* L.  
*Trifolium ambiguum* M. Bieb.  
*Trifolium angustifolium* L.  
*Trifolium arvense* L.  
*Trifolium campestre* Schreb.  
*Trifolium canescens* Willd.

*Trifolium diffusum* Ehrh.  
*Trifolium fragiferum* L.  
*Trifolium medium* L.  
*Trifolium pratense* L.  
*Trifolium repens* L.  
*Trifolium subterraneum* L.  
*Trifolium trichocephalum* M. Bieb.  
*Trifolium tumens* M. Bieb.  
*Vicia cracca* (Desf.) Fritsch.  
*Vicia tenuifolia* Roth  
*Vicia truncatula* Fisch. ex M. Bieb.

**Fagaceae Dumort.**

*Fagus orientalis* Lipsky

**Gentianaceae Juss.**

*Gentiana asclepiadea* L.  
*Gentiana cruciata* L.  
*Gentiana grossheimii* Doluch.

**Grossulariaceae DC.**

*Ribes alpinum* L.  
*Ribes komarovii* Pojark.  
*Ribes nigrum* L.  
*Ribes petraeum* Wulfen  
*Ribes rubrum* L.  
*Ribes spicatum* Robson  
*Ribes uva-crispa* L.

**Hemerocallidaceae R. Br.**

*Hemerocallis dumortieri* E Morren  
*Hemerocallis lilioasphodelus* L.  
*Hemerocallis middendorffii* Trautv. et C.A. Mey.  
*Hemerocallis minor* Mill.

**Hyacinthaceae Batsch ex Borkh.**

*Muscari pallens* (M. Bieb.) Fisch.  
*Muscari armeniacum* Leichtlin et Baker  
*Puschkinia scilloides* Adams  
*Scilla siberica* Haw.

**Hydrangeaceae Dumort.**

*Philadelphus coronarius* L.  
*Philadelphus tenuifolius* Rupr.

**Hypericaceae Juss.**

*Hypericum asperuloides* Czern. ex Turcz.  
*Hypericum perforatum* L.

**Iridaceae Juss.**

- Gladiolus tenuis* M. Bieb.  
*Iris acutiloba* C.A. Mey.  
*Iris ensata* Thunb.  
*Iris furcata* M. Bieb.  
*Iris spuria* subsp. *carthalinae* (Fomin) B. Mathew  
*Iris lactea* Pall.  
*Iris notha* M. Bieb.  
*Iris ochroleuca* Ker Gawl.  
*Iris orientalis* Mill.  
*Iris oxypetala* Bunge  
*Iris prismatica* Pursh  
*Iris pseudacorus* L.  
*Iris pseudonotha* Galushko  
*Iris pumila* L.  
*Iris reticulata* M. Bieb.  
*Iris scariosa* Willd. ex Link  
*Iris setosa* Pall. ex Link  
*Iris sibirica* L.  
*Iris sintenisii* Janka  
*Iris timofejewii* Woronow  
*Iris variegata* L.

**Lamiaceae Lindl.**

- Betonica macrantha* K. Koch  
*Betonica nivea* Steven.  
*Dracocephalum grandiflorum* L.  
*Dracocephalum moldavica* L.  
*Dracocephalum ruyschiana* L.  
*Hyssopus ambiguus* (Trautv.) Iljin ex Prochorov et Lebel.  
*Hyssopus cretaceus* Dub.  
*Hyssopus officinalis* L.  
*Hyssopus seravschanicus* (Dubj.) Pazij  
*Lavandula angustifolia* Mill.  
*Leonurus cardiaca* L.  
*Agastache foeniculum* (Pursh) Kuntze  
*Mentha longifolia* (L.) L.  
*Nepeta cataria* L.  
*Nepeta grandiflora* M. Bieb.  
*Origanum vulgare* L.  
*Prunella grandiflora* (L.) Scholler  
*Salvia aethiopsis* L.

- Salvia amplexicaulis* Lam.  
*Salvia atropatana* Bunge  
*Salvia cadmica* Boiss.  
*Salvia canescens* C.A. Mey.  
*Salvia deserta* Schangin  
*Salvia glutinosa* L.  
*Salvia kuznetzovii* Sosn.  
*Salvia nemorosa* L.  
*Salvia nipponica* Miq.  
*Salvia nutans* L.  
*Salvia ombrophila* Dusen  
*Salvia pratensis* L.  
*Salvia tesquicola* Klok. et Pobed.  
*Salvia transcaucasica* Machm.  
*Salvia verbascifolia* M. Bieb.  
*Salvia verbenaca* L.  
*Salvia verticillata* L.  
*Salvia virgata* Jacq.  
*Salvia viridis* L.  
*Satureja hortensis* L.  
*Satureja subdentata* Boiss.  
*Scutellaria baicalensis* Georgi  
*Stachys balansae* Boiss. et Kotschy  
*Stachys officinalis* (L.) Trevis.  
*Stachys persica* S.G. Gmel. ex C.A. Mey.  
*Teucrium chamaedrys* L.  
*Teucrium polium* L.  
*Teucrium orientale* L.  
*Thymus daghestanicus* Klokov et Des.-Shost.  
*Thymus serpyllum* L.  
*Thymus vulgaris* L.  
*Thymus zheguliensis* Klok. et Shost.  
*Ziziphora serpyllacea* M. Bieb.
- Liliaceae Juss.**  
*Convallaria majalis* L.  
*Fritillaria caucasica* Adam  
*Fritillaria collina* Adam  
*Lilium monadelphum* M. Bieb.  
*Tulipa biebersteiniana* Schult. et Schult. f.
- Linaceae S.F. Gray**  
*Linum austriacum* L.

*Linum corymbulosum* Rchb.

*Linum flavum* L.

*Linum grandiflorum* Desf.

*Linum hypericifolium* Salisb.

*Linum nervosum* Waldst. et Kit.

*Linum perenne* L.

*Linum stelleroides* Planch.

*Linum tenuifolium* L.

*Linum usitatissimum* L.

**Malvaceae Juss.**

*Alcea rugosa* Alef.

*Althaea armeniaca* Ten.

*Althaea officinalis* L.

*Lavatera thuringiaca* L.

**Moraceae Link**

*Ficus carica* L.

**Nitrariaceae Lindl.**

*Nitraria schoberi* L.

**Oleaceae Hoffm. et Link**

*Fraxinus americana* L.

*Fraxinus excelsior* L.

*Fraxinus pennsylvanica* Marshall

*Jasminum fruticans* L.

*Ligustrum vulgare* L.

*Syringa amurensis* Rupr.

*Syringa josikaea* J. Jacq. ex Rchb. f.

*Syringa komarowii* C.K. Schneid.

*Syringa villosa* Vahl

*Syringa vulgaris* L.

*Syringa wolfii* C.K. Schneid.

**Paeoniaceae Rudolphi**

*Paeonia anomala* L.

*Paeonia lactiflora* Pall.

*Paeonia mlokosewitschii* Lomakin

*Paeonia officinalis* L.

*Paeonia peregrina* Mill.

*Paeonia* × *suffruticosa* Andrews

**Papaveraceae Juss.**

*Chelidonium majus* L.

*Glaucium flavum* Crantz

*Macleaya cordata* (Willd.) R. Br.

*Macleaya microcarpa* (Maxim.) Fedde

*Papaver bracteatum* Lindl.

*Papaver dubium* L.

*Papaver oreophilum* Rupr.

*Papaver paucifoliatum* (Trautv.) Fedde

*Papaver rubro-aurantiacum* Lundstr.

#### **Poaceae Barnhart**

*Briza media* L.

*Dactylis glomerata* L.

*Hordeum violaceum* Boiss. et Hohen.

*Phleum pratense* L.

*Psathyrostachys daghestanica* (Alex. et Woronow) Nevski

*Psathyrostachys rupestris* (Alex.) Nevski

*Stipa daghestanica* Grossh.

*Stipa capillata* L.

#### **Polemoniaceae Juss.**

*Polemonium caeruleum* L.

*Polemonium foliosissimum* A. Gray

*Polemonium occidentale* Greene

*Phlox subulata* L.

#### **Polygonaceae Juss.**

*Calligonum aphyllum* (Pall.) Gürke

#### **Primulaceae Vent.**

*Primula algida* Adams

*Primula cordifolia* Rupr.

*Primula juliae* Kusn.

*Primula macrocalyx* Bunge

*Primula ruprechtii* Kusn.

#### **Ranunculaceae Juss.**

*Aconitum barbatum* Patrin ex Pers.

*Adonis vernalis* L.

*Anemone montana* Hopp

*Anemone narcissiflora* subsp. *fasciculata* (L.) Ziman et Fedor.

*Anemone pulsatilla* L.

*Anemone sylvestris* L.

*Aquilegia olympica* Boiss.

*Aquilegia oxysepala* Trautv. et C.A. Mey.

*Aquilegia sibirica* Lam.

*Delphinium arcuatum* N. Busch

*Delphinium bracteosum* Sommier et Levier

*Delphinium crispulum* Rupr.

*Delphinium dictyocarpum* DC.  
*Delphinium elatum* L.  
*Delphinium fedorovii* Dimitrova  
*Delphinium flexuosum* M. Bieb.  
*Delphinium grandiflorum* L.  
*Delphinium mirabile* Serg.  
*Delphinium oxysepalum* Pax et Borbas  
*Delphinium speciosum* M. Bieb.  
*Nigella arvensis* L.  
*Nigella damascena* L.  
*Nigella hispanica* L.  
*Nigella nigellastrum* (L.) Willk.  
*Nigella sativa* L.  
*Pulsatilla albana* (Stev.) Bercht. et J. Presl  
*Pulsatilla australis* (Heuff.) Soó  
*Pulsatilla grandis* Wend.  
*Pulsatilla taurica* Juz.  
*Trollius asiaticus* C.A. Mey.  
*Trollius ranunculinus* Stearn

**Reaumuriaceae Ehrenb. ex Lindl.**

*Reumuria alternifolia* (Labill.) Britten

**Rhamnaceae Juss.**

*Frangula alnus* Mill.  
*Paliurus spina-christi* Mill.  
*Rhamnus cathartica* L.  
*Rhamnus diamantiaca* Nakai  
*Rhamnus pallasii* Fisch. et C.A. Mey.  
*Ziziphus jujuba* Mill.

**Rosaceae Juss.**

*Amelanchier canadensis* (L.) Medik.  
*Amelanchier florida* Lindl.  
*Amelanchier ovalis* Medik.  
*Amelanchier spicata* (Lam.) K. Koch  
*Aronia melanocarpa* (Michx.) Elliot.  
*Chaenomeles japonica* (Thunb.) Lindl. ex Spach  
*Cotoneaster horizontalis* Decne.  
*Cotoneaster lucidus* Schltdl.  
*Cotoneaster melanocarpus* Fisch. ex A. Blytt  
*Cotoneaster racemiflorus* (Desf.) K. Koch  
*Cotoneaster nebrodensis* (Guss.) K. Koch  
*Crataegus pentagyna* Waldst. et Kit. ex Willd.



*Crataegus pseudoheterophylla* Pojark.  
*Crataegus rhipidophylla* Gand.  
*Crataegus submollis* Sarg.  
*Cydonia oblonga* Mill.  
*Filipendula vulgaris* Moench  
*Geum rivale* L.  
*Geum urbanum* L.  
*Malus baccata* (L.) Borkh.  
*Malus niedzwetzkyana* Dieck ex Koehne  
*Malus orientalis* Uglitzk. ex Juz.  
*Malus sargentii* Rehder  
*Mespilus germanica* L.  
*Physocarpus bracteatus* (Rydb.) Rehder  
*Physocarpus monogynus* (Torr.) J.M. Coult.  
*Physocarpus opulifolius* (L.) Maxim.  
*Potentilla argentea* L.  
*Prunus armeniaca* L.  
*Prunus caspica* Koval. et Ekim.  
*Prunus cerasus* L.  
*Prunus cerasifera* Ehrh.  
*Prunus incana* (Pall.) Batsch  
*Prunus mahaleb* L.  
*Prunus padus* L.  
*Prunus persica* (L.) Batsch  
*Prunus serotina* Ehrh.  
*Prunus spinosa* L.  
*Pyracantha coccinea* M. Roem.  
*Pyrus caucasica* Fed.  
*Pyrus salicifolia* Pall.  
*Pyrus ussuriensis* Maxim. et Rupr.  
*Rhodotypos scandens* (Thunb.) Makino (*Rh. kerrioides* Siebold et Zucc.)  
*Rosa canina* L.  
*Rosa elasmacantha* Trautv.  
*Rosa multiflora* Thunb.  
*Rosa oxyodon* Boiss.  
*Rosa rugosa* Thunb.  
*Rosa spinosissima* L.  
*Rubus crataegifolius* Bunge  
*Rubus caesius* L.  
*Rubus idaeus* L.

*Rubus saxatilis* L.  
*Sanguisorba officinalis* L.  
*Sorbus aria* (L.) Crantz  
*Sorbus aucuparia* L.  
*Sorbus cashmiriana* Hedl.  
*Sorbus intermedia* (Ehrh.) Pers.  
*Sorbus koehneana* C.K. Schneid.  
*Sorbus sargentiana* Koehne  
*Sorbus turcica* Zinserl.  
*Spiraea hypericifolia* L.  
*Spiraea* × *vanhouttei* (Briot) Zabel

**Rutaceae Juss.**

*Phellodendron amurense* Rupr.  
*Ruta graveolens* L.

**Saxifragaceae Juss.**

*Astilbe rubra* Hook f. et Thomson  
*Bergenia crassifolia* (L.) Fritsch  
*Saxifraga juniperifolia* Adams

**Scrophulariaceae Juss.**

*Digitalis lanata* Ehrh.  
*Verbascum phoeniceum* L.  
*Verbascum thapsus* L.

**Taxaceae S.F. Gray**

*Taxus baccata* L.

**Tiliaceae Juss.**

*Tilia rubra* subsp. *caucasica* (Rupr.) V. Engl.  
*Tilia cordata* Mill.  
*Tilia platyphyllos* Scop.

**Ulmaceae Mirb.**

*Celtis australis* subsp. *caucasica* (Willd.) C.C. Towns.  
*Celtis occidentalis* L.  
*Ulmus glabra* Huds.  
*Ulmus laevis* Pall.

**Valerianaceae Batsch**

*Valeriana daghestanica* Rupr. ex Boiss.  
*Valeriana officinalis* L.  
*Valeriana tiliifolia* Troitzk.

**Viburnaceae Raf.**

*Viburnum lantana* L.  
*Viburnum opulus* L.

**Violaceae Batsch**

*Viola arvensis* Murray

*Viola tricolor* L.

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**References**

The Plant List <http://www.theplantlist.org>

Tropicos <http://www.tropicos.org>

International Plant Names Index (IPNI). URL:<http://www.ipni.org>

## Index Seminum annis 2017-2018. Mountain Botanical Garden of the Dagestan Scientific Centre of the Russian Academy of Science

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**Key words:**  
list of seeds, Botanical Garden,  
Republic of Dagestan

**Summary:** The seedlist contains the names of samples collected from plants cultivated at the Botanical Garden, as well as from natural habitats of the Republic of Dagestan.

**Is received:** 19 september 2017 year

**Is passed for the press:** 29 november 2017 year

### References

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Цитирование: Гусейнова З. А., Асадулаев З. М., Муртазалиев Р. А. Список семян на 2017-2018 гг. Горный ботанический сад Дагестанского научного центра Российской академии наук // Hortus bot. 2017. Т. 1, 2017, стр. 584 - 602, URL: <http://hb.karelia.ru/journal/article.php?id=4742>. DOI: [10.15393/j4.art.2017.4742](https://doi.org/10.15393/j4.art.2017.4742)

Cited as: Guseynova Z. A., Asadulaev Z. M., Murtazaliev R. A. (2017). Index Seminum annis 2017-2018. Mountain Botanical Garden of the Dagestan Scientific Centre of the Russian Academy of Science // Hortus bot. 1, 584 - 602. URL: <http://hb.karelia.ru/journal/article.php?id=4742>