

# Garden seed from Glasnevin for 2016

## CULTIVATED PLANTS

Seed collected in 2015 from plants growing in the National Botanic Gardens, Glasnevin.

*Haec semina de herbis in Horto Botanico cultis in anno 2015 collecta sunt.*

THE NATIONAL BOTANIC GARDENS, GLASNEVIN, is situated 53° 22' 15" N latitude, 06° 16' 16.4" W longitude at approximately 20 m altitude. The annual mean temperature is 9.8 °C, mean January minimum temperature is 1.7 °C (absolute minimum -18.5 °C on 12 January 1982) and mean July maximum temperature is 19.3 °C (absolute maximum 27.8 °C) for the period 1961-1990. Mean annual rainfall is 724 mm.

Numbers in left-hand column are seed list numbers and should be used to request seed. Numbers in right-hand column (e.g. 1977.2012) are the accession numbers used in the National Botanic Gardens, Glasnevin, followed by the source code employed within the garden; if available, further particulars of the provenance of these plants can be provided on request. Those numbers with an XX, or otherwise lacking source information are of uncertain provenance.

Please download an order request form from our website.

**N.B.** Only gardens that are part of the seed exchange programme with the National Botanic Gardens will have their requests honoured.

ALLIACEAE		
101	<i>Allium karataviense</i> Regel	2013.0377 (Fam4, deJager)
102	<i>Nectaroscordum siculum</i> subsp. <i>bulgaricum</i> (Janka) Stearn	2000.2359 (M2-C, Beechpark)
APIACEAE		
103	<i>Eryngium amethystinum</i> L.	2004.1231 (Fam2, Chiltern)
104	<i>Ferula communis</i> L.	2004.1237 (Fam2, Chiltern)
105	<i>Ferula communis</i> L.	2000.2304 (M2-H, IGPS)
ARALIACEAE		
106	<i>Eleutherococcus henryi</i> Oliver	XX.000986 (VG, Veitch)
ARISTOLOCHIACEAE		
107	<i>Saruma henryi</i> Oliver	2003.0260 (SL, Cotswold)
ASCLEPIADACEAE		
108	<i>Vincetoxicum hirundinaria</i> Med.	2005.0749 (Fam3, Minsk)
109	<i>Vincetoxicum nigrum</i> (L.) Moench	XX.001264 (Fam3, unknown)
ASPHODELACEAE		
110	<i>Asphodeline lutea</i> (L.) Reichenbach	1999.3743 (Fam4, unknown)
111	<i>Kniphofia hirsuta</i> Codd	2004.1262 (Fam4, Chiltern)
112	<i>Kniphofia praecox</i> Baker	XX.012257 (Fam4, unknown)
ASTERACEAE		
113	<i>Achillea distans</i> Willd.	1984.1490 (Fam3, unknown)
114	<i>Centaurea macrocephala</i> Willdenow	1982.1045 (Fam3, Nice)

115	<i>Cicerbita bourgaei</i> (Boiss.) Beauverd	XX.012259 (Fam3, unknown)
116	<i>Echinops ritro</i> L.	XX.012230 (Fam3, unknown)
117	<i>Ligularia hodgsonii</i> Hook.	2013.0135 (Fam3, Reykjavik)
118	<i>Silphium perfoliatum</i> L.	XX.012297 (Fam3, unknown)
119	<i>Solidago gigantea</i> Aiton	1999.0234 (Fam3, Osnabruck)
120	<i>Tanacetum macrophyllum</i> (Wald. & Kit.) Sch.Bip.	XX.010778 (Fam3, unknown)

## BERBERIDACEAE

121	<i>Berberis aristata</i> DC.	XX.011931 (B1-ber, unknown)
122	<i>Berberis canadensis</i> Miller	1888.011905 (B1-ber, Daisy Hill)
123	<i>Berberis circumserrata</i> C.K.Schneid.	XX.011902 (B1-ber, unknown)
124	<i>Berberis consimilis</i> C.K.Schneid.	1940.011922 (B1-ber, desBarres)
125	<i>Berberis coxii</i> C.K.Schneid.	1941.011930 (B1-ber, Hilliers)
126	<i>Berberis dictyophylla</i> Franch.	XX.011915 (B1-ber, unknown)
127	<i>Berberis dielsiana</i> Fedde	XX.011910 (B1-ber, unknown)
128	<i>Berberis gilgiana</i> Fedde	1938.011906 (B1-ber, C.J.Merchant)
129	<i>Berberis hookeri</i> Lemaire	1934.011909 (B1-ber, RBGE)
130	<i>Berberis jamesiana</i> Forrest & Smith	1918.011926 (B1-ber, H.Elwes)
131	<i>Berberis johannis</i> Ahrendt	1946.011908 (B1-ber, Kew)
132	<i>Berberis julianae</i> C.K.Schneid.	XX.011921 (B1-ber, unknown)
133	<i>Berberis prattii</i> C.K.Schneid.	1932.011927 (B1-ber, Veitch)
134	<i>Berberis pruinosa</i> Franch.	XX.011920 (B1-ber, unknown)
135	<i>Berberis sikkimensis</i> (C. K. Schneid.) Ahrendt	1954.011938 (B1-ber, RHSWisley)
136	<i>Berberis tsarongensis</i> Stapf.	1948.011913 (B1-ber, Budapest)

## BIGNONIACEAE

137	<i>Eccremocarpus scaber</i> Ruiz & Pavon	2005.0073 (N, IGPS)
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## BRASSICACEAE

138	<i>Hesperis matronalis</i> L.	2005.0355 (N, RHSWisley)
139	<i>Iberis umbellata</i> L.	2013.0317 (Fam2, Siena)
140	<i>Isatis tinctoria</i> L.	2005.0369 (Fam2, RHSWisley)

## BUXACEAE

141	<i>Sarcococca ruscifolia</i> Stapf	XX.000486 (CH, unknown)
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## CAPRIFOLIACEAE

142	<i>Abelia engleriana</i> (Graebn.) Rehder	2014.0389 (CH, unknown)
143	<i>Dipelta floribunda</i> Maxim.	XX.001024 (VG, unknown)
144	<i>Dipelta yunnanensis</i> Franch.	XX.000438 (CH, unknown)
145	<i>Lonicera × tellmanniana</i> Hort.	XX.005909 (VB-w, unknown)

146	<i>Lonicera henryi</i> Hemsl.	XX.007846 (C6, unknown)
147	<i>Viburnum cotinifolium</i> D.Don	2004.2078 (C3-vib, unknown)
148	<i>Viburnum venosum</i> Britt.	XX.014234 (C3-vib, unknown)

### CARYOPHYLLACEAE

149	<i>Dianthus gratianopolitanus</i> Vill.	1993.0145 (Fam1, unknown)
150	<i>Dianthus minutiflorus</i> (Bor) Hal.	2005.0490 (Fam1, Kiel)
151	<i>Dianthus tianschanicus</i> Schischk.	2005.0491 (RRB, Kiel)
152	<i>Gypsophila oldhamiana</i> Miq.	2004.1250 (Fam1, Chiltern)
153	<i>Lychnis viscaria</i> L.	2013.0611 (RRF, unknown)
154	<i>Silene zawadskii</i> Herbich	2005.0390 (Fam1, RHSWisley)

### CELASTRACEAE

155	<i>Euonymus hamiltonianus</i> Wall.	2001.4118 (Z, Ness)
156	<i>Euonymus hamiltonianus</i> var. <i>lanceifolius</i> (Loes.) Blakelock	1996.1527 (SL-e, unknown)

### CHENOPodiaceae

157	<i>Chenopodium bonus-henricus</i> L.	1999.3769 (Fam1, unknown)
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### CLUSIACEAE

158	<i>Hypericum androsaemum</i> L.	2002.2198 (M2-J, unknown)
159	<i>Hypericum forrestii</i> (Chitt.) N.Robson	2001.1050 (Fam2, RHSWisley)

### CONVALLARIACEAE

160	<i>Smilacina racemosa</i> Desf.	2000.1157 (M1-K, Ballyrogan)
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### CORIARIACEAE

161	<i>Coriaria ruscifolia</i> L.	XX.012984 (PB-3, unknown)
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### DIPSACACEAE

162	<i>Cephalaria gigantea</i> (Ledeb.) Bobrov	XX.001205 (Fam3, unknown)
163	<i>Scabiosa ochroleuca</i> L.	2004.1327 (Fam3, Chiltern)

### EUPHORBIACEAE

164	<i>Euphorbia mellifera</i> Aiton	1999.3795 (Fam2, unknown)
165	<i>Euphorbia schillingii</i> A. Radcliffe-Smith	2004.1235 (Fam2, Chiltern)

### FABACEAE

166	<i>Caragana arborescens</i> f. <i>pendula</i> Lamarck	1987.0457 (LC, ClujNapoca)
167	<i>Caragana decorticans</i> Hemsl.	XX.005556 (LB, unknown)
168	<i>Caragana turkestanica</i> Kom.	XX.005573 (LA, unknown)
169	<i>Colutea istria</i> Miller	XX.001687 (LB, unknown)
170	<i>Cytisus scoparius</i> (L.) Link	2004.0988 (SG, S.O'Gaoithín)
171	<i>Genista aetnensis</i> (Bivona) DC.	XX.001655 (LC, unknown)
172	<i>Genista aetnensis</i> (Bivona) DC.	XX.005566 (LD, unknown)

173	<i>Laburnum alpinum</i> (Miller) Bercht. & J.S. Presl	XX.001660 (LC, unknown)
174	<i>Sophora tetaptera</i> J. Mill.	2001.1721 (N, Logan)

### GENTIANACEAE

175	<i>Gentiana crassicaulis</i> Duthie ex Burkill	2003.1991 (Fam3, Nantes)
176	<i>Gentiana robusta</i> Hooker	2001.0002 (AH, Alberta)
177	<i>Gentiana tibetica</i> Hook.f.	2003.1993 (Fam3, Nantes)

### GERANIACEAE

178	<i>Geranium pulchrum</i> N.E.Br.	2005.0063 (Fam2, Airfield)
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### GROSSULARIACEAE

179	<i>Ribes petraeum</i> Wulf.	XX.001479 (C6, unknown)
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### HEMEROCALLIDACEAE

180	<i>Hemerocallis citrina</i> Baroni	XX.010804 (Fam4, unknown)
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### HYDRANGEACEAE

181	<i>Deutzia × magnifica</i> (Lemoine) Rehder	2004.2342 (VG, unknown)
182	<i>Deutzia × magnifica</i> (Lemoine) Rehder	XX.000980 (VG, E.Walpole)
183	<i>Deutzia glomeruliflora</i> Franch.	XX.000452 (CH, unknown)
184	<i>Philadelphus incanus</i> Koehne	XX.000941 (VG, unknown)
185	<i>Philadelphus purpurascens</i> (Koehne) Rehder	XX.000985 (VG, unknown)

### ILLECEBRACEAE

186	<i>Paronychia capitata</i> (L.) Lam.	2011.1036 (RRF, unknown)
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### IRIDACEAE

187	<i>Dierama igneum</i> Klatt	2004.1216 (Fam4, Chiltern)
188	<i>Dierama pulcherrimum</i> (Hook.f.) Bak.	XX.005069 (Fam4, unknown)

### LINACEAE

189	<i>Linum narbonense</i> L.	2013.0701 (NU, Jena)
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### ONAGRACEAE

190	<i>Gaura lindheimeri</i> Engelm. & A.Gray	2004.1239 (Fam2, Chiltern)
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### PAEONIACEAE

191	<i>Paeonia veitchii</i> var. <i>woodwardii</i> (Stapf ex Cox) F.C.Stern	2001.1617 (SL, Cotswold)
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### PAPAVERACEAE

192	<i>Glaucium flavum</i> Crantz	1981.1559 (Fam2, P.Robinson)
193	<i>Meconopsis paniculata</i> (D.Don) Prain	2013.0331 (NU, RHSWisley)

### PINACEAE

194	<i>Larix decidua</i> Miller	XX.013684 (B1, unknown)
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### PLUMBAGINACEAE

195	<i>Armeria girardii</i> (Bernis) Litard.	1984.0172 (Fam3, Marburg)
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196	<i>Armeria ruscinonensis</i> Girard	1999.0515 (Fam3, Plzen)
197	<i>Goniolimon elatum</i> (Spreng.) Kuntze	1999.3835 (Fam3, unknown)

## POACEAE

198	<i>Eragrostis curvula</i> (Schrad.) Nees.	2006.1147 (B3-grass, Chiltern)
199	<i>Helictotrichon sempervirens</i> (Vill.) Pilger	1971.1392 (Fam4, unknown)

## POLYGONACEAE

200	<i>Fagopyrum tataricum</i> Gaertn.	2005.0668 (Fam1, Besancon)
201	<i>Rheum compactum</i> L.	XX.001392 (Fam1, unknown)
202	<i>Rheum nepalense</i> Kitamura	1999.3884 (Fam1, unknown)
203	<i>Rumex obtusifolius</i> L.	1999.3886 (Fam1, unknown)
204	<i>Rumex patientia</i> L.	2005.0673 (Fam1, Besancon)

## RANUNCULACEAE

205	<i>Anemone tomentosa</i> (Maxim.) C. P'ei	XX.000696 (Fam2, unknown)
206	<i>Aquilegia laramiensis</i> A.Nelson	2003.1761 (RRA, C.Dacus)
207	<i>Clematis integrifolia</i> L.	XX.000692 (Fam2, unknown)
208	<i>Nigella damascena</i> L.	2014.0668 (Fam2, ClujNapoca)
209	<i>Nigella papillosa</i> G.López	2014.0705 (Fam2, RHSWisley)
210	<i>Thalictrum aquilegiifolium</i> L.	2013.0346 (Fam2, Zurich)
211	<i>Thalictrum speciosissimum</i> L.	2004.1347 (Fam2, Chiltern)

## ROSACEAE

212	<i>Aruncus dioicus</i> (Walter) Fernald	XX.000813 (Fam2, unknown)
213	<i>Cotoneaster amoenus</i> E.H. Wilson	2003.0088 (C3-B, unknown)
214	<i>Cotoneaster atropurpureus</i> Flinck & B. Hylmö	1995.1271 (N-shb, unknown)
215	<i>Cotoneaster bullatus</i> Bois	2003.0097 (C3-B, unknown)
216	<i>Cotoneaster bullatus</i> Bois	XX.000988 (VG, unknown)
217	<i>Cotoneaster conspicuus</i> Marq.	1996.1485 (N, unknown)
218	<i>Cotoneaster coriaceus</i> Franch.	XX.000480 (CH, unknown)
219	<i>Cotoneaster cornifolius</i> (Rehd.& Wils.) Flink & Hylmö	2001.2077 (C3-B, Strasbourg)
220	<i>Cotoneaster dielsianus</i> E. Pritz. ex Diels	2002.4020 (N-chn, GCCE2002)
221	<i>Cotoneaster dielsianus</i> E. Pritz. ex Diels	XX.000424 (CH, unknown)
222	<i>Cotoneaster forrestii</i> G.Klotz	2010.0274 (C3-A, Ness)
223	<i>Cotoneaster geraldii</i> Flink & Hylmö	2001.2993 (C3-B, Fominanus)
224	<i>Cotoneaster glaucophyllus</i> Franch.	2003.0094 (C3-B, unknown)
225	<i>Cotoneaster griffithii</i> Klotz	2001.2840 (OS, Vacratot)
226	<i>Cotoneaster hissaricus</i> Pojark.	2004.0932 (C3-A, Komintern)
227	<i>Cotoneaster horizontalis</i> var. <i>perpusillus</i> Decne.	2006.3649 (C3-A, unknown)

228	<i>Cotoneaster horizontalis</i> var. <i>perpusillus</i> Decne.	XX.000503 (CH, unknown)
229	<i>Cotoneaster hylmoei</i> Flinck & J. Fryer	2003.0095 (C3-B, unknown)
230	<i>Cotoneaster ignescens</i> J.Fryer & B.Hylmö	2003.2073 (C3-B, Strasbourg)
231	<i>Cotoneaster improvisus</i> G.Klotz	2003.2072 (C3-B, Strasbourg)
232	<i>Cotoneaster microphyllus</i> Wall. ex Lindl.	2003.0096 (C3-B, unknown)
233	<i>Cotoneaster miniatus</i> (Rehd.et Wils.) Flink & Hylmö	2001.2841 (C3-B, Vacratot)
234	<i>Cotoneaster niger</i> (Wahlburg) Fries	1999.1979 (C3-B, Bratislava)
235	<i>Cotoneaster nummularius</i> Fischer & Meyer	2003.0101 (C3-B, unknown)
236	<i>Cotoneaster obscurus</i> Rehd. & Wils.	2003.0102 (C3-B, unknown)
237	<i>Cotoneaster orientalis</i> A.Kern	2001.1910 (C3-B, Latvia)
238	<i>Cotoneaster ottoschwarzii</i> G.Klotz	2001.3896 (C3-B, St.Andrews)
239	<i>Cotoneaster pannosus</i> Franch.	2008.2390 (C3-A, unknown)
240	<i>Cotoneaster prostratus</i> Baker	1995.1345 (C3-A, unknown)
241	<i>Cotoneaster rehderi</i> Pojark.	2001.2079 (C3-B, Strasbourg)
242	<i>Cotoneaster yunnanensis</i> Fryer & Hylmö	2001.2080 (C3-B, Strasbourg)
243	<i>Cotoneaster zabelii</i> Schneider	2003.0118 (C3-B, unknown)
244	<i>Crataegus monogyna</i> Jacq.	2012.0125 (veg, P.Larkin)
245	<i>Crataegus praecox</i> Sarg.	2001.2848 (N, Vacratot)
246	<i>Geum canadense</i> Jacq.	2004.1248 (Fam2, Chiltern)
247	<i>Geum chiloense</i> Balb. ex Ser.	XX.000831 (Fam2, unknown)
248	<i>Geum rivale</i> L.	XX.000833 (Fam2, unknown)
249	<i>Malus yunnanensis</i> (Franch.) Schneid.	XX.000412 (CH, unknown)
250	<i>Potentilla atrosanguinea</i> D.Don	2004.1313 (Fam2, Chiltern)
251	<i>Potentilla atrosanguinea</i> D.Don	2005.0216 (Fam2, Chiltern)
252	<i>Potentilla megalantha</i> Takeda	2004.1314 (Fam2, Chiltern)
253	<i>Pyracantha rogersiana</i> (Jacks) Bean	XX.000434 (CH, unknown)
254	<i>Pyracantha rogersiana</i> f. <i>flava</i> (Jacks) Bean	XX.009888 (A3, unknown)
255	<i>Rosa banksiopsis</i> Baker	1909.005874 (VB-w, Daisy Hill)
256	<i>Rosa moyesii</i> Hems. & Wils.	2001.3614 (SL-e, S.O'Brien)
257	<i>Rosa willmottiae</i> Hemsl.	2001.1383 (Fam2, St.Gallen)
258	<i>Sanguisorba menziesii</i> Rydberg	2005.0223 (Fam2, Chiltern)
259	<i>Sanguisorba obtusa</i> Maxim.	XX.000819 (Fam2, unknown)
260	<i>Sanguisorba officinalis</i> L.	1999.3892 (Fam2, unknown)
261	<i>Sorbus aucuparia</i> L.	2000.1701 (A3, Tully)
262	<i>Sorbus cashmiriana</i> Hedlund	2000.1707 (A3, Tully)
263	<i>Sorbus discolor</i> (Maxim.) Maxim.	2001.4120 (A3, Ness)

264	<i>Sorbus forrestii</i> H.A.McAllister & C.M.Gillham	1981.1159 (A3, Ness)
265	<i>Sorbus hemsleyi</i> Rehder	2001.4133 (A3, Ness)
266	<i>Sorbus koehneana</i> C.K.Schneid.	2001.4091 (A3, Ness)

### RUBIACEAE

267	<i>Galium intermedium</i> Schult.	1981.2186 (Fam3, unknown)
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### RUTACEAE

268	<i>Zanthoxylum piperitum</i> A.DC.	XX.004691 (ES, unknown)
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### SAXIFRAGACEAE

269	<i>Francoa sonchifolia</i> Cav.	2007.0242 (NU, Chile07)
270	<i>Saxifraga paniculata</i> Miller	2000.2136 (Fam1, unknown)

### SCROPHULARIACEAE

271	<i>Digitalis viridiflora</i> Lindl.	2005.0149 (Z, Chiltern)
272	<i>Verbascum epixanthinum</i> Boiss. & Heldr.	2004.1353 (Fam3, Chiltern)

### SOLANACEAE

273	<i>Atropa belladonna</i> L.	XX.013128 (EB, unknown)
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### STAPHYLEACEAE

274	<i>Staphylea × elegans</i> 'Hessei'	XX.006026 (O2, unknown)
275	<i>Staphylea pinnata</i> L.	XX.006022 (O2, unknown)

### VALERIANACEAE

276	<i>Fedia cornucopiae</i> (L.) Gaertn.	2005.0153 (Fam3, Chiltern)
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