

The Lily Group Seed Distribution 2022-2023

Welcome to the 52nd Annual Seed List from the RHS Lily Group. Among the highlights this year is a wonderful range of wild forms of Japanese & Asian species – we have never offered so many types of *L. pensylvanicum* for example. There is also an excellent choice of hybrid seed available across most divisions. Please note that many seed lots are only available in modest quantities so do provide substitutes. See additional information in Notes section on page 20.

Photos of many lilies & parent bulbs are displayed at:

<https://rhslilygroup.org/seed-list-photo-library/>

Wherever a photo is available, the donor's name is marked *.

The price of seeds is 70p per packet. Ordering & payment is described on pages **20 to 22**.

A number of national governments have changed their requirements for importing seeds, most notably Australia but also the U.S.A. Fuller details of export/import issues is given on the Mailchimp which accompanies this Seed List.

Thanks go, as ever, to our forty six generous seed contributors. I am also indebted to those of you who provided photos of their plants which you can see at:

<https://rhslilygroup.org/seed-list-photo-library/>

George Battle

The Horticultural Classification of Lilies

Division I Asiatic hybrids

Hybrids derived from the following species:

L amabile, *L bulbiferum*, *L callosum*, *L cernuum*, *L concolor*,
L dauricum, *L davidii*, *L lancifolium*, *L lankongense*, *L leichtlinii*,
L maculatum, *L x hollandicum*, *L pumilum*

Division II Martagon hybrids

Hybrids of the martagon type derived from the following species and their types:

L martagon, *L hansonii*, *L medeoloides*, *L tsingtauense*

Division III Candidum hybrids

Hybrids derived from *L candidum*, *L chalconicum* or other European species except *L martagon*

Division IV American hybrids

Hybrids of American species, mostly derived from the western American species *LL bolanderi*, *humboldtii*, *kelloggii*, *pardalinum* and *parryi*

Division V Longiflorum hybrids

Hybrids derived from *L longiflorum* and *L formosanum*

Division VI Aurelian & Trumpet hybrids

Hybrids derived from: *L. brownii*, *L henryi*, *L leucanthum*, *L. regale*, *L. rosthornii*, *L sargentiae*, *L sulphureum*..

Division VII Oriental hybrids

Hybrids of *L auratum*, *L speciosum*, *L japonicum* and *L rubellum*, including any of their hybrids with *L henryi*.

Division VIII All hybrids not provided for in any other division

Division IX Lilium species, their varieties & forms

Lilium Species and hybrids

Division IX (Lilium Species)

- 001 ***akkusianum*** – Garvie
002 ***albanicum*** – Husička
alexandrae see ***L ukeyuri***
003 ***amabile*** – Arakawa, Crook, Radley
004 ***amabile* var. *luteum*** – Crook, Kristensen
005 ***apertum*** syn. ***Nomocharis aperta*, *N. forrestii*** – Garvie*, Lafong*, Mitchell*, Willson
006 ***apertum*** ex BO15-137 – Garvie
007 ***apertum*** ex Cangshan – Garvie
008 ***apertum*** rose pink form, yellow anthers – Garvie*
009 ***apertum*** pale pink form – Lafong*
010 ***auratum*** – Garvie*, Vojt*
011 ***auratum* ‘Kuchibeni’** spectacular – Garvie*
012 ***auratum* subsp. *latifolium*** ex shore of Lake Tazawako, Senpoku, Akita Prefecture - Arakawa
013 ***auratum* var. *platyphyllum*** ex Shintoshima – Arakawa
014 ***brownii* var.** HeHeHe 258 ex Qin Ling Mts, Shaanxi, China.
<https://rhslilygroup.org/wp-content/uploads/2023/01/Identity-of-Lot-14-L-brownii.pdf> – Lafong*
015 ***bulbiferum*** – Crook
016 ***bulbiferum* var. *croceum*** – Crook*
017 ***bulbiferum* var. *croceum*** red form – Crook*
018 ***callosum* var. *flaviflorum*** OP – Baldie
019 ***canadense*** orange – Husička
020 ***candidum*** – Crook
021 ***candidum*** red stems – Agoston
022 ***candidum* var. *cernuum*** ex Chiltern seeds – Arakawa
023 ***carniolicum*** – Cook, Husička
024 ***cernuum*** – Arakawa

- 025 ***chalcedonicum*** – Garvie
- 026 ***ciliatum*** – Hamilton, Kristensen
- 027 ***columbianum*** – Arakawa, Hogensen
- 028 ***concolor* var. *coridion*** syn: **var. *concolor*** – Ihara
- 029 ***concolor* var. *mutsuenum*** yellow form – Arakawa, Ihara
- 030 ***concolor* var. *partheneion*** ‘Tosa’ ex Tengukogen, Kochi prefecture – Arakawa, Ihara
- 031 ***concolor* var. *pulchellum*** – Arakawa, Ihara
dauricum see under ***maculatum***
- 032 ***dauidii*** – Crook*, Herbert, Hertel
- 033 ***dauidii*** dwarf form – Kristensen
- 034 ***dauidii*** yellow form ex LG 06/040 – Arakawa
- 035 ***dauidii* var. *unicolor*** – Kerry
- 036 ***dauidii* var. *willmottiae*** – Arakawa, Kristensen
- 037 ***distichum*** – Arakawa
- 038 ***duchartrei*** – Garvie, Radley
- 039 ***fargesii*** – Hesketh
- 040 ***formosanum*** from Murray’s Beach, NSW – Cannon
- 041 ***formosanum* var. *pricei*** – Briese, Kristensen
- 042 ***formosanum* x *formosanum* var. *pricei*** – Vojt*
- 043 ***hansonii*** – Dinges, Garvie, Hogensen, Shotter
- 044 ***hansonii*** red form – Crook
- 045 ***henrici* var. *henrici*** – Cook, Radley
- 046 ***henryi*** – Roberts
- 047 ***henryi* var. *citrinum*** ex LG 91/035– Arakawa
- 048 ***henryi* var. *citrinum* x *henryi*** – Kerry
- 049 ***humboldtii* var. *ocellatum*** – Shotter
- 050 ***jankae*** – Aird
- See notes on *L. japonicum* on page 20
- 051 ***japonicum*** – Ihara, Kristensen
- 052 ***japonicum*** ex Futakamiyama, Nara prefecture – Ihara
- 053 ***japonicum*** ex Gomadanyama, Wakayama prefecture – Ihara
- 054 ***japonicum*** ex Ishima, Tokushima prefecture – Ihara

- 055 ***japonicum*** ex Isobe, Mie prefecture – Ihara
- 056 ***japonicum*** ex Iwata, Shizuoka prefecture – Ihara
- 057 ***japonicum*** ex Nishiyoshino, Nara prefecture – Ihara
- 058 ***japonicum*** ex Shima, Mie prefecture – Ihara
- 059 ***japonicum*** ex Sugajima Island, Mie prefecture – Arakawa, Ihara
- 060 ***japonicum*** Hyuga form, ex Mukabakiyama, Miyazaki prefecture – Ihara
- 061 ***japonicum* var. *angustifolium*** – Arakawa, Ihara
- 062 ***japonicum* var. *angustifolium*** ex Kozagawa, Wakayama prefecture – Ihara
- 063 ***japonicum* wide leaved form** ex Koyabe, Toyama prefecture – Ihara
- 064 ***japonicum* wide leaved form** ex Saihaku, Tottori prefecture – Arakawa, Ihara
- jinfushanense*** see under ***taliense jinfushanense* form**
- 065 ***kelloggii*** – Garvie*, Willson*
- 066 ***kelloggii*** OP – Crook
- 067 ***kesselringianum*** – Baldie, Hogensen, Mitchell*, Shotter
- 068 ***lancifolium*** – Hogensen, Pugh-Thomas
- 069 ***lancifolium* var. *splendens*** bulbils – Pugh-Thomas
- 070 ***lancifolium* x *lancifolium* var. *flaviflorum*** – Kerry
- 071 ***lancifolium* x *lancifolium* var. *flaviflorum immaculatum*** – Kerry
- 072 ***lancifolium* var. *splendens* x *lancifolium* var. *fortunei*** – Crook
- 073 ***lankongense*** – Brinson, Lafong
- 074 ***lankongense*** light pink – Crook*
- 075 ***lankongense*** dark pink – Crook*
- 076 ***lankongense*** OP dark pink – Crook*
- 077 ***lankongense*** creamish white/pink stripe in centre of each tepal – Crook
- 078 ***ledebourii*** – Cook, Garvie
- 079 ***leichtlinii*** – Radley

- 080 ***leichtlinii* var. *leichtlinii*** 'Iwashimizu' yellow form of ***leichtlinii*** var. ***maximowiczii*** – Arakawa
- 081 ***leichtlinii*** original form x ***leichtlinii*** 'Godzilla' (Darm's choice of nickname!) – Crook
- 082 ***leucanthum*** mauve ribbed form – Arakawa
- 083 ***leucanthum* var. *centifolium*** green ribbed form – Arakawa
- 084 ***leucanthum* var. *centifolium*** – Cook
lijiangense see under ***tenii***
- 085 ***longiflorum*** ex Sosoko, Kunigami, Okinawa Prefecture – Ihara
- 086 ***lophophorum*** ex SerkymLa, Tibet, 4400m – Garvie*
- 087 ***mackliniae*** good quantity of seed – more than five contributors
- 088 ***mackliniae*** original Frank Kingdon-Ward form – Herbert
- 089 ***mackliniae*** dark form – Garvie, Herbert, Kristensen* Shotter
- 090 ***maculatum*** early form – Crook
- 091 ***maculatum*** ex Sadogashima Is., Niigata Prefecture – Arakawa, Ihara
- 092 ***maculatum* var. *bukosanense*** ex Fukuroda, Daigo, Ibaraki Prefecture. Few only – Arakawa
- 093 ***maculatum* var. *citrinum*** synonym: ***wilsonii* v. *flavum*** – Ihara
- 094 ***maculatum* var. *monticola*** ex Maki, Ohta, Akita prefecture – Arakawa
- 095 ***maculatum*** syn. ***dauricum*** – Cook
- 096 ***maculatum*** syn. ***dauricum*** red form – Crook*, Kristensen
- 097 ***maculatum*** syn. ***dauricum*** short form 30 – 35cm – Crook
- 098 ***maculatum*** syn. ***dauricum*** up to 45cm – Crook
- 099 ***maculatum*** syn. ***dauricum*** tall red form 45 – 75cm – Crook
- 100 ***maculatum*** syn. ***dauricum*** pink overlay – Crook
- 101 ***maculatum*** syn. ***wilsonii*** yellow form – Arakawa, Crook
- 102 ***maculatum* var. *alpinum*** – Crook
- 103 ***maculatum* f. *rebunense*** – Vojt*
- 104 ***maritimum*** – Willson*
- 105 ***martagon*** large packets – more than five contributors*
- 106 ***martagon* var. *albiflorum*** – McKie

- 107 ***martagon* var. *album*** large packets – more than five contributors*
- 108 ***martagon* var. *cattaniae*** – Baldie*, Hamilton, Kristensen*
- 109 ***martagon* var. *caucasicum*** – Mitchell*
- 110 ***martagon* var. *pilosiusculum*** – Cook, Doig
- 111 ***matangense*** – Zebrowski
- 112 ***matangense*** ex BO15-116 – Garvie*
- 113 ***medeoloides*** – Ihara
- 114 ***michiganense*** – Brinson, Furneaux
- 115 ***michiganense*** wild coll. in MN – Brown, Vollmer
- 116 ***monadelphum*** – Arakawa, Baldie, Cook, Crook, Mitchell, Radley
- 117 ***nepalense*** – Mitchell
- 118 ***oxypetalum* var. *insigne*** – Hamilton
- 119 ***pardalinum*** – Aird, Doig, Zebrowski
- 120 ***pardalinum* var. *giganteum*** OP – Baldie
- 121 ***pardalinum* subsp. *wigginsii*** – Garvie
- 122 ***pardanthinum*** ex BO135-18 syn. ***N. pardanthina*** – Garvie*
- 123 ***pardanthinum* var. *punctulata*** – Garvie*
- 124 ***parryi*** – Shotter
- 125 ***pensylvanicum*** ex Daxing Anling, Heilongjiang, China – Arakawa
- 126 ***pensylvanicum*** ex Ikushina, Hokkaido Prefecture – Ihara
- 127 ***pensylvanicum*** ex Ishikari coastal meadow, Hokkaido Prefecture – Arakawa, Ihara
- 128 ***pensylvanicum*** ex Kinaoshi, Hakodate, Hokkaido Prefecture – Ihara
- 129 ***pensylvanicum*** ex Tomakomai, Hokkaido Prefecture – Ihara
- 130 ***pensylvanicum*** dwarf form, ex Shosanbetsu, Hokkaido Prefecture – Ihara
- 131 ***pensylvanicum* var. *alpinum*** ex Iturup Island, Kurils – Arakawa
- 132 ***pensylvanicum* var. *citrinum*** ex Shari, Hokkaido Prefecture – Arakawa
- 133 **aff. *pensylvanicum*** robust yellow upright-flowered Chinese sp. – Aird
- 134 ***poilanei*** – Garvie
- 135 ***pomponium*** – Cook

- 136 ***primulinum var. burmanicum*** PZ 036 ex Y Ty Plateau, North Vietnam– Garvie*, Mitchell
- 137 ***primulinum var. burmanicum*** ex Yunnan – Garvie, Herbert, Mitchell
- 138 ***primulinum var. ochraceum*** ex W/O 8086 – Garvie*
- 139 ***pumilum*** – Cook, Kerry
- 140 ***pyrenaicum*** large packets – Hamilton, Hogensen, Mitchell, Radley
- 141 ***pyrenaicum var. rubrum*** – Hamilton (see Alan Mitchell's article in 2021-2022 Lilies & Related Plants pp 14-19 on this var.)
- 142 ***regale*** – Hertel, Roberts
- 143 ***regale 'Album'*** – Baldie
- 144 ***rhodopeum*** – Garvie*, Husička
- 145 ***rosthornii*** – Briese, Furneaux
- 146 ***rosthornii*** dark nectaries– Herbert
- 147 ***rubellum*** OP pollinated by swallowtail butterflies in the nethouse – Arakawa
- 148 ***sargentiae*** – Arakawa, Brinson, Cook, Hogensen
- 149 ***sargentiae*** bulbils, few only – Radley
- 150 ***sealyi*** synonym: ***Nomocharis farreri*** – Kristensen
- 151 ***speciosum f. album*** synonym: ***speciosum var. tametomo*** – Kerry
- 152 ***speciosum 'Album Novum'*** – Kerry
- 153 ***speciosum f. album x 'Album Novum'*** – Kerry
- 154 ***speciosum f. album red stigma x f. album white stigma*** – Kerry
- 155 ***speciosum var. clivorum*** – Garvie*
- 156 ***speciosum var. clivorum*** ex Saikai, Nagasaki Prefecture – Arakawa
- 157 ***speciosum var. rubrum*** – Kerry
- 158 ***speciosum var. rubrum thick petals*** – Kerry
- 159 ***speciosum var. rubrum pale pink, large spots*** – Kerry
- 160 ***speciosum var. rubrum deep pink, heavily spotted*** – Kerry
- 161 ***speciosum var. speciosum*** ex Amakusa Is., Kumamoto Prefecture – Arakawa
- 162 ***superbum*** – Aird*, Brinson, Cook, Herbert*

- 163 **szovitsianum** larger packets – Cook, Crook*, Kristensen, Shotter
- 164 **taliense** – Cook, Garvie*, Herbert
- 165 **taliense** ‘**Kaichen**’ – Mitchell*, Shotter
- 166 **taliense jinfushanense form** – Garvie, Mitchell
- 167 **tenii** formerly **lijiangense** – Arakawa, Mills, Mitchell
- 168 **L sp. intermediate between taliense and tenii**, bulb originally from Chen Yi – Mitchell
- 169 **tsingtauense** – Aird, Crook, Doig, Herbert, Hogensen, Shotter
- 170 **ukeyuri** (syn. **alexandrae**) ex Amamiyohshima Island, Kagoshima prefecture – Arakawa
- 171 **wallichianum** ex LG 92/120 – Arakawa
- 172 **aff. wallichianum** – Kerry
- 173 **wardii** – Shotter, Zebrowski
- 174 **washingtonianum** – Cook, Garvie

Division I – Asiatic Hybrids

- 175 ([**bulbiferum x bulbiferum var. croceum**] x **bulbiferum var. chaixii**) x self – Crook*
- 176 ‘**Forever Summer**’ x ‘**Whistler**’ – Kerry
- 177 ‘**Morden Butterfly**’ OP – Duma
- 178 ‘**Pearl Jessica**’ – Doig
- 179 ‘**Purple Dream**’ – Raanaas
- 180 ‘**Strawberry Event**’ – Duma, Raanaas
- 181 ‘**Strawberry Event**’ (tetra) x **Div 1 seedlings** – Bergman
- 182 ‘**Tiny Padhye**’ OP – Duma
- 183 ‘**Tiny Pearl**’ OP – Duma
- 184 ‘**Tiny Pearl**’ x ‘**Tiny Todd**’ – Duma
- 185 ‘**Yellow Bruse**’ – Raanaas
- 186 ‘**Yellow + Orange Joy**’ 1a short patio hybrids – Roberts

Division II – Martagon Hybrids

- 187 'Alberta Morning' OP – Duma
- 188 'Alberta Morning' x 'Manitoba Morning' – Duma
- 189 'Alberta Morning' x Pink martagon – Duma
- 190 'Amelita' x 'Claude Shride' – Whelan
- 191 'Amelita' x leuan Evans' Big Maroon – Whelan
- 192 'Arabian Knight' – Raanaas
- 193 'Arctic Snow' – McKie
- 194 'Brocade' OP – Duma
- 195 'Burnt Orange' x 'Brunswiek' – Whelan
- 196 'Chernova' x 'Claude Shride' – Whelan
- 197 'Claude Shride' – Dinges
- 198 'Claude Shride' x 'Chernova' – Whelan
- 199 x *dalhansonii* – Mills
- 200 'Early Bird' bred by Janis Ruksans – Raanaas
- 201 'Fairy Morning' – Raanaas
- 202 'Green Star Marhan' OP like x *dalhansonii* – Duma
- 203 'Guinea Gold' x 'Brunswiek' – Whelan
- 204 'Guinea Gold' x Pink martagon – Duma
- 205 'Kalna Kalaris' raspberry red – Raanaas
- 206 'Manitoba Fox' – Raanaas
- 207 'Manitoba Morning' – Duma
- 208 Martagon hybrids light shades few only – Brinson
- 209 Martagon hybrids – Hertel
- 210 'Mrs R. O. Backhouse' – Raanaas
- 211 'Mrs R.O. Backhouse' x 'Arabian Knight' – Duma
- 212 'Mrs R.O. Backhouse' x 'Bronze Medallion' – Whelan
- 213 'Mrs R.O. Backhouse' x 'Brunswiek' – Whelan
- 214 'Mrs R.O. Backhouse' x 'Burnt Orange' – Whelan
- 215 'Mrs R.O. Backhouse' x 'Sweet Betsy' – Duma
- 216 'Orange Marmalade' OP – Duma
- 217 Pink martagon x 'Alberta Morning' – Duma
- 218 'Sweet Betsy' x 'Arabian Knight' – Duma
- 219 'Sweet Betsy' x 'Guinea Gold' – Duma

- 220 'Peppards Gold' – Raanaas
- 221 'Sarcee' OP – Baldie
- 222 'Tsing' OP – Duma
- 223 'Zvaigznu Varti' creamy white with pink spots – Raanaas

Division III – Candidum & European Hybrids

- 224 (*monadelphum x candidum*) x *monadelphum* – Crook*
- 225 (*monadelphum x candidum*) x *self* – Crook

Division IV – American Hybrids

- 226 **Darm's Western American x Pink American 13** few seeds only – Willson*
- 227 **Pink American 13 x Western American** – Willson*
- 228 **Western American x Pink American 13** – Willson*
- 229 **Yellow open form x Pink American 13** – Willson*

Division V – Longiflorum & Formosanum Hybrids

Division VI – Aurelian & Trumpet Hybrids

- 230 'African Queen' few only – Pugh-Thomas
- 231 'African Queen' x 'Pink Perfection' – Roberts
- 232 **Apricot 6a** (D Hercborgs) x *henryi* – Roberts
- 233 **Apricot 6a** (D Hercborgs) x 'White Henryi' – Roberts
- 234 'Beijing Moon' x 'Pink Perfection' – Roberts
- 235 'Ginger Megs' x *henryi* – Jordan
- 236 'Gold Eagle' OP – Duma
- 237 'Golden Splendor' x *leucanthum* – Roberts

- 238 **'Golden Splendor' x Pink trumpet (short buds)** – Agoston
- 239 **Pink trumpet (short buds) x 'Golden Splendor'** – Agoston
- 240 **Pink trumpet (short buds) OP** – Agoston
- 241 **Pink trumpet (long buds) x self** – Agoston
- 242 **henryi x 'Starry Night'** – Roberts
- 243 **henryi x White 6a** (D Hercbergs) – Roberts
- 244 **henryi lookalikes OP** – Duma
- 245 **'Lady Alice'** OP – Roberts
- 246 **'Madame Butterfly'** OP – Duma
- 247 **Mixed aurelians OP** – Duma
- 248 **Mixed trumpets** – Roberts
- 249 **'Pink Perfection' x White 6a** (D Hercbergs) – Roberts
- 250 **'Starry Night' x henryi** – Roberts
- 251 **White 6a** (D Hercbergs) x **'Pink Perfection'** – Roberts
- 252 **'White Henryi'** OP – Roberts
- 253 **'Yellow Planet' x 'Pink Perfection'** – Roberts

Complex aurelian hybrids from Dr Jürgen Koch with *rosthornii* in the background. The seed parents are the yellow flowering, the pollen parents are orange flowering. As "Yellow" is a single recessive gene, all seeds will yield plants with orange flowers. In the F2 generation, however, 25% of the plants will have yellow flowers. See photos at:

<https://rhslilygroup.org/seed-list-photo-library/>

- 254 **G2..22 F7..25.34 x E8..63.7**
- 255 **G2..27 F7..25.34 x L01/12.7**
- 256 **G2..54 F9..33.1 x F7..18.12**

Division VII – Oriental Hybrids

- 257 **'Cam Shiraz' x Kerry's white with pink spots** – Jordan
- 258 **'Jaybird' x 'Solution'** – Duma
- 259 **Mixed orientals** few only – Brinson
- 260 **'Samson' x auratum** – Vojt*

261 'Samson' x 'Salmon Star' – Vojt*

Division VIII – Other Hybrids

262 'Fraulein Cornelia' x 'Pink Perfection' – Roberts

263 (x *hollandicum* x *monadelphum*) x self – Crook*

264 (x *hollandicum* x *szovitsianum*) x self – Crook*

265 Mixed Oriental Trumpets – Roberts

266 Orange trumpet (brown buds) x 'Anastasia' few – Agoston

267 'Purple Lady' x 'Pink Perfection' – Roberts

268 Yellow open Western American hybrid x 'Fusion' – Willson

The following are some of the latest crosses from Brian Bergman's breeding programme. Photos can be found at:

<https://rhslilygroup.org/seed-list-photo-library/>

269 BHOT x Mixed BH's from 2022 later

270 BHOT x 'Roy's Select'

271 'Easter Glow' x 'Pink Jazz'

272 'Janet' x 'Pink Jazz'

273 OT-O-25-16(non black heart) x July 18 Black Heart

274 OT-45-19 x 'Gwynn's Orange'

275 OT-49-19 x BH Aurelian July 24

276 'Perfumed Lady' x 'Pink Jazz'

277 'Pink Jazz' x Janet

278 'Pink Jazz' x OT-17-10

279 'Pink Jazz' x SS-4-19

280 'Roy's Select' x later BH pollen

281 'Roy's Select' x BH Aurelian + other Black heart types

282 'Roy's Select' x BH Aurelian July 18

283 'Solution' x OT-133-10

284 'Touchstone' x OT-133-10

285 'Tigermoon' x SS-4-19

286 'Vangalis' x 'Miss Feya'

Liliaceae

- 287 ***Cardiocrinum cordatum*** – Kristensen
288 ***cordatum*** red form – Kristensen
289 ***giganteum*** – Garvie
290 ***giganteum*** ex Sikkim – Herbert
291 ***giganteum*** green flowers – Herbert
292 ***Erythronium multiscapoideum*** – Kucharczyk
293 ***oregonum*** – Kucharczyk
294 ***revolutum*** – Kucharczyk, Lafong
295 **'Carol Scott'** – Lafong
296 **'Kinfaun's Pink'** – Kucharczyk
297 **'White Beauty'** – Kucharczyk
298 ***Fritillaria acmopetala*** **'Lamplight'** – Lafong
299 ***acmopetala*** yellow – Lafong
300 ***imperialis*** **'Aurora'** – Verona
301 ***meleagris*** – Husička
302 ***meleagris alba*** – Husička
303 ***michailovskyi*** multi flowered – Lafong
304 ***pallidiflora*** – Lafong
305 ***persica*** **'Twin Towers Tribute'** – Lafong
306 ***pontica*** – Lafong
307 ***raddeana*** – Lafong
Nomocharis
aperta see under ***Lilium apertum***
farreri see under ***L. sealyi***
forrestii see under ***L. apertum***
pardanthina see under ***L. pardanthinum***
308 ***Notholirion campanulatum*** – Herbert
309 ***Tulipa cretica*** – Lafong
310 ***sprengeri*** – Lafong

All Other Bulbous Species and Hybrids

- 311 ***Acis autumnalis*** – Hertel
312 ***Albuca abyssinica*** – Dinges
313 ***humilis*** – Aird
314 ***setosa*** – Dinges
315 ***spiralis*** ex AGS 18/19 No 1103 – Verona
316 ***tenuifolia*** – Dinges
317 ***sp.*** – Verona
318 ***Allium flavum* subsp. *flavum*** – Pugh-Thomas
319 ***flavum* var. *nanum*** syn: var. *minus* – Lafong
320 ***insubricum*** – Lafong
321 ***sphaerocephalon*** ex Gran Sasso – Hertel
322 ***sp.*** ex S.W.Turkey – Pugh-Thomas
323 ***Amaryllis belladonna*** – Verona
324 ***Anthericum liliago*** St Bernard's lily – Bishop, Herbert
325 ***Arisaema flavum*** ex Sikkim, unusual for this sp. – Aird
326 ***Arum dioscoridis* var. *syriacum*** – Herbert
327 ***pictum*** – Verona
328 ***purpureospathum*** – Herbert
329 ***Barnardia japonica*** – Dinges
330 ***Bellevalia* sp.** few only – Bishop
331 ***Brodiaea ixiodes*** syn: ***Leucocoryne ixioides***. few only – Bishop
332 ***Clivia* sp.** probably ***miniata*** – Pugh-Thomas
333 ***Crocus goulimyi*** few only – Bishop
334 ***kotschyanus albus*** – Lafong
335 ***paschei*** syn: ***C. adanensis*** – Lafong
336 ***vernus*** 'Albiflorus' – Lafong
337 ***gilanicus* x *kotschyanus*** – Lafong
338 ***Cyclamen africanum*** – Bishop
339 ***graecum*** – Aird
340 ***graecum* subsp. *mindleri*** – Pugh-Thomas
341 ***graecum*** 'Glyfada' – Pugh-Thomas

- 342 *sp.* – Pugh-Thomas
- 343 *Dietes iridiodes* – Dinges
- 344 *Dipcadi serotinum* – Bishop, Husička
- 345 *Eranthis hyemalis* ‘Orange Glow’ – Lafong
- 346 *hyemalis* ‘Schwefelglanz’ – Lafong
- 347 *hyemalis* ‘Zitronenfilter’ – Lafong
- 348 *Eremurus stenophyllus* syn: *E bungei* – Verona
- 349 *Freesia leichtlinii* subsp. *alba* – Pugh-Thomas
- 350 *refracta* – Aird
- 351 *Galtonia princeps* – Herbert
- 352 *regalis* – Agoston, Herbert
- 353 *viridiflora* – Herbert
- 354 *Gladiolus carinatus* yellow form – Aird
- 355 *carneus* good pink form, tolerates light frosts – Aird
- 356 *dalenii* – Husička
- 357 *flanaganii* for damp conditions – Shotter
- 358 *robertsoniae* – Husička
- 359 *tristis* – Bishop
- 360 *Habranthus martinezii* syn: *zephyranthes martinezii* – Bishop
- 361 *tubispathus* syn: *zephyranthes tubispatha* – Hertel
- 362 *Hyacinthella dalmatica* ‘Balkan White’ – Bishop
- 363 *Iris crocea* – Hertel
- 364 *domestica* – Hertel
- 365 *ensata* – Hertel
- 366 *foetidissima* – Hertel
- 367 *foetidissima* var. *citrina* – Hertel
- 368 *halophila* – Hertel
- 369 *halphila* var. *sogdiana* – Hertel
- 370 *lutescens* ssp. *subbiflora* – Lafong
- 371 *sikkimensis* – Hertel
- 372 *spuria spuria* – Hertel
- 373 *Ixia polystycha* – Pugh-Thomas
- 374 *Libertia sessiliflora* syn: *caerulescens* – Bishop
- 375 *Lycoris aurea* – Aird
- 376 *Moraea stricta* – Bishop

- 377 ***Muscari comosum*** – Verona
 378 ***pallens*** – Bishop
 379 ***Narcissus jonquilla* subsp. *cerrolazae*** – Lafong
 380 ***poeticus*** – Verona
 381 ***Ornithogalum pyrenaicum*** – Pugh -Thomas
 382 ***Paradisea lusitanica*** – Herbert
 383 ***Phycella cyrtanthoides*** syn: ***igne*** – Aird
 384 ***Polygonatum latifolium*** – Agoston
 385 ***Romulea phoenicia***, an Israeli species – Pugh-Thomas
 386 ***Roscoea* ‘Harvington Royale’** – Pugh-Thomas
 387 ***Scilla hyacintha* ‘Blue Arrow’** – Agoston
 388 ***peruviana*** – Aird
 389 ***Sparaxis carophylacea*** – Aird
 390 ***grandiflora*** – Aird
 391 ***roxburghii*** – Verona
 392 ***Tigridia pavonia*** – Hertel
 393 ***violacea*** few only – Bishop
 394 ***Tritonia disticha* subsp. *rubrolucens*** – Pugh-Thomas
 395 **‘Rudy’** – Pugh-Thomas
 396 ***Tulbaghia violacea*** – Bishop
 397 ***Zephyranthes candida*** – Bishop, Hertel
 399 ***citrina*** – Aird
 399 ***primulina*** – Hertel

Species and hybrids of other genera

- 400 ***Abelmoschus manihot*** – Dinges
 401 ***Aconitum kuznesoffii*** – Hertel
 402 ***Alcea rosea*** dark burgundy – Battle
 403 ***Asclepias exaltata*** – Dinges
 404 ***incarnata*** – Dinges
 405 ***Asimina triloba*** pawpaw – Verona
 406 ***Aster ageratoides* var *ovalifolius*** ex LG 2014/631, originally wild coll. Tobetsu, Japan – Battle

- 407 ***Atriplex hortensis* var. *rubra*** salad leaf – Verona
- 408 ***Atropa bella-donna*** – Agoston, Verona
- 409 ***Biscutella laevigata*** buckler mustard – Verona
- 410 ***Borago officinalis*** – Verona
- 411 ***Centaureum erythraea*** – Verona
- 412 ***Chlorogalum pomeridianum*** – Bishop
- 413 ***Claytonia perfoliata*** – Verona
- 414 ***Codonopsis lanceolata*** coll. Tobetsu, Hokkaido Prefecture – Arakawa
- 415 ***Codonopsis lanceolata*** creamy form, coll. Tobetsu, Hokkaido Prefecture – Arakawa
- 416 ***Delphinium grandiflorum*** few only – Brinson
- 417 ***Dicentra* ‘Gothenburg’** – Lafong
- 418 ***nevadensis* x *peregrina*** – Lafong
- 419 **‘Ivory Hearts’** – Lafong
- 420 ***Digitalis parviflora*** – Hamilton
- 421 ***viridiflora*** (ex. North Macedonia) – the true species, not *D. lutea* – Herbert
- 422 ***Helleborus niger*** – Bishop
- 423 ***Isatis tinctoria***, dye plant ‘woad’ – Verona
- 424 ***Kitaibela vitifolia*** – Verona
- 425 ***Lupinus angustifolius*** – Verona
- 426 ***Lycium ruthenicum*** – Verona
- 427 ***Magnolia seiboldii*** – Herbert
- 428 ***Megaleranthis saniculifolia*** – Lafong
- 429 ***Moltkia petraea*** alpine house or drought garden – Lafong
- 430 ***Nicandra physalodes*** – Verona
- 431 ***Oenothera macrocarpa*** syn: ***missourensis*** – Hamilton
- 432 ***Paeonia cambessedesii*** – Lafong
- 433 ***flavescens*** syn: ***mascula* subsp. *russoi*** ex Sicily; different form from below – Hertel
- 434 ***mascula* subsp. *russoi*** ex Sicily – Hertel
- 435 ***daurica* subsp. *mlokosewitschii*** – Lafong
- 436 ***qiu*** recently introduced from China – Shotter
- 437 ***Patrinia villosa*** clump forming perennial – Verona
- 438 ***Peucedanum verticillare*** 2.4m high umbellifer – Hamilton
- 439 ***Physalis alkekengi* var. *franchetii*** dwarf 30cm – Agoston
- 440 ***Pleurospermum uralense*** syn: ***camtschaticum*** – Hamilton

- 441 ***Primula bulleyana* subsp. *beesiana*** syn: ***burmanicum*** –
Herbert
- 442 ***veris*** – Herbert
- 443 ***Pulsatilla pratensis* subsp. *hungarica*** – Lafong
- 444 ***Silene dioica*** red campion – Verona
- 445 ***Smyrniium olusatrum*** – Verona
- 446 ***Solanum retroflexum*** (formerly **x *burbankii***) – Verona
- 447 ***Soldanella montana*** – Lafong
- 448 ***Tragopogon porriflorus*** salsify – Verona
- 449 ***Verbascum phoeniceum*** – Verona
- 450 ***Verbena officinalis*** – Verona

Late Additions

- 451 ***L formosanum*** tall form – Brown
- 452 ***leichtlinii* var. *maximowiczii*** – Foster
- 453 ***majoense*** few only – Brown
- 454 ***speciosum*** – Foster
- 455 ***speciosum*** tepals pinker, flowers 7/10 days earlier than form above – Foster
- 456 **White martagon x pink spotted** Div 2 – Foster
- 457 ***humboldtii* var. *ocellatum* x pink pendant turk's cap**
Western American hybrid Div 4 – Foster
- 458 **Tall pink Western American hybrid x shorter form** Div 4
- Foster
- 459 ***henryi erectum* x 'Beautiful Victoria'** Div 6 – Brown
- 460 **'Rio Negro' x G737 (Montezuma x *auratum* var. *rubrovittatum*)** Div 7 – Brown
- 461 **Griesbach OT 'Diffuse Sunset' x Griesbach OT**
'Lavender' – Brown
- 462 **'New Bright Star' x 'Miss Peculiar'** - Brown
- 463 ***formosanum* x *wallichianum*** – Brown
- 464 ***Cyclamen africanum album*** – Pugh-Thomas

Additional information on liliium seed lots

1. The following species are available in good quantities this year: *L. ciliatum*, *L. martagon*, *L. martagon album*, *L. pyrenaicum*, *L. pyrenaicum rubrum*, *L. szovitisianum*.

2. ***L. japonicum*** is often considered to be a difficult species in cultivation. Mr Ihara offers these comments: "Lilium japonicum grows wild in hills and low mountains in thickets on slopes.

We grow Lilium japonicum in a net greenhouse (ceiling is vinyl) that gets full sun all morning. When the temperature exceeds 30°C, a 30% shade net is used.

As countermeasures against bulb rot: soil drainage, control of soil temperature rise, do not irrigate leaves, irrigate in the evening during hot weather. Liquid fertilizer is given once every two weeks except in summer."

For fuller guidance on the cultivation of *L. japonicum* see:

<https://rhslilygroup.org/wp-content/uploads/2023/01/L-japonicum-cultivation-notes.pdf>

Ordering Seeds

Members may order seed by email or by post using the order form supplied. Seed donors will receive 1 free pack of seeds for every 2 contributions of species lilies and 1 free pack for every 3 contributions of anything else to a maximum of 10 free packets.

This is conditional on individual contributions being sufficient to provide three plus packets of seed; free packets are limited to a total of ten. Only members whose seed is listed will be eligible for free packets.

Donors may order up to 80 packets of seed per household and non-donors up to 30 packets. The cost is 70p per packet.

Charges for packing & postage are:

Members outside Europe: £5.00 for packets under 100g
£7.00 for packets up to 250g

Members in Europe: £4.00 for packets under 100g
£5.00 for packets up to 250g

UK members: £2.50

Tracked postage can be arranged. A 250g letter to Canada or the USA would cost £12.50 and £14.00 to Australia & New Zealand.

Digital ordering

The digital form will be sent as a Word document which is the order form. Download this, complete it **including postal & email addresses** and email it back to George Battle at

geordiebattle@gmail.com

When your order has been filled, the order form will be emailed back to you. It will now confirm what seeds you have got and how much the total cost is. You will be sent a PayPal invoice by our Treasurer/Finance Officer, Irene Hopton-Scott.

General points for ordering

1. Please do not order more than a single packet of any one item in the list.
2. Most seeds packets will only be numbered and not labelled with the name of the seed. It is important, to retain your copy of the list to identify your seeds.
3. Seeds will be sent in padded envelopes. Please do not enclose an envelope with your order.

4. Bulblets and bulbils cannot be sent outside of the United Kingdom.
5. Members resident in the USA are reminded that they must supply a copy of their import permit and address label issued by USDA. Also, USDA restrictions limit imports to a maximum of 50 packets of seed.
6. **Orders will be accepted up to the 16th March 2023; we aim to despatch all orders by the end of the month.**

Payment

Please note seeds will only be sent out once payment has been received.

PayPal is our preferred method of payment for seeds. **It is not necessary to have a personal PayPal account in order to make an online payment.**

Payment may also be made by cheque, payable to **The Lily Group**. If paying by cheque, please write "Not to exceed" with the amount between the cheque crossing; alternatively, please provide a lengthy list of substitutes.

Payment by credit card is not available.

Substitutes

Seed of rare items is often in short supply and is always sold out before demand is satisfied. A list of substitutes (clearly labelled as such) given after your main choices is always useful.

Propagation & growing on

Our website has an excellent guide to seed sowing by Mel Herbert:

<https://rhslilygroup.org/growing-from-seed/>

Guide to listing of species lilies

Botanical research regularly leads to changes of name such as with *L. jinfushanense* and *L. taliense*. In 2014 Prof Gao showed by field and herbarium observations and DNA analysis that yellow tepalled individuals with more purple spots fall within *L. taliense*. Prof Gao's paper is listed on our website – see

<https://rhslilygroup.org/articles-on-lilies-and-liliaceae/>

Lilium alexandrae – listed as *L. ukeyuri*

*Lilium jinfushanense** – listed as *L. taliense* 'Jinfushanense' form

Lilium tenii – formerly *L. lijiangense*

Species lily germination types

Download this guide to species germination from our website:

<https://rhslilygroup.org/wp-content/uploads/2021/02/Germination-types.pdf>

Wild collected seed and the Nagoya protocol

Genetic material collected from the wild since October 12th 2014 is covered by the Nagoya Protocol. We understand that wild-collected seed offered by the RHS Lily Group has been collected in accordance with the laws of the source countries and that its distribution is allowed under the terms of any permits to collect seed.

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