

2013 California Horticultural Society Seed Request Form

Please take the time to answer the questions below, adding any comments of your own.

Could you donate seeds to the exchange next year? yes no If yes, please indicate how you want to be reminded (e.g. in August, by telephone, at (123)456-7890):

_____ (We can't remind you without this indication, and next time reminders should actually be timely rather than belated!)

Would you be willing to help with running our seed exchange? yes no

Please indicate particular seeds or categories of seed that you would like to have available from our list in the next year or two:

Part 1:

List up to twelve choices, clearly and in numerical order please:

List up to twelve alternates, clearly and in numerical order please:

Part 2:

301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE	FF

California Horticultural Society

2013 Seed Exchange

Write the number (not the name) of the seeds you want in the boxes on “Part 1” of the Request Form. It will be helpful to the committee – and assure that your request can be fulfilled accurately – if you write the numbers clearly and in numerical order. Please expect no more than twelve selections, but list alternates; as usual, many donations consisted of small quantities of seed, but distribution will be as generous as possible. Seed packets will be identified only by number, so you may want to keep this list.

If you are downloading this form, please be sure to write your name and address on it, and remember that seed requests are a benefit of membership in the California Horticultural Society and will not be honored for those who are not members.

Complete requests will be fulfilled as quantities allow, prioritized by date of postmark. Requests should be returned by the end of February. A request is complete only when it also includes your payment of \$5 to cover the cost of supplies and postage; make your check payable to the California Horticultural Society. Send the form along with your payment to Dave Tivol, 130 Locksunart Way #4, Sunnyvale CA 94087.

Thanks to those who donated seed for the exchange this year, without whose participation this program would not be possible, and whose initials in the list below indicate their expressed willingness to be contacted about the plants from which the donated seed came and the conditions under which they grow: Annie’s Annuals (AA), Alan Brubaker (AB), Cal Poly (CP), Barrie Coate (BC*), Barbara Coe (BC#), Kathy Echols (KE), David Feix (DF), Jan Hamby (JH), Steve Hill (SH), Bob Hornback (BH), Ted Kipping (TK), Ron Lutsko (RL), Daisy Mah (DM*), Don Mahoney (DM#), Katherine Pyle (KP), Quarryhill Botanical Garden (QBG), Corina Rieder (CR), Barbara Siegel (BS), Richard Starkeson (RS), San Francisco Botanical Garden at Strybing Arboretum (SFBG), University of California at Davis (UCD), Patricia van Aggelen (PVA), Archie Wessels (AW), Kristin Yanker-Hansen (KYH), and those whose gratefully received donations remain anonymous. Nomenclature and descriptions are those given by these donors.

1. *Abutilon mollissimum* (SH): South American native
2. *Adenophora triphylla* v *japonica* (AA)
3. *Agave utahensis* (AA)
4. *Ageratum houstonianum* (DM*): white flowers
5. *Agrostis pallens* (CR)
6. *Albuca maxima* (AA)
7. *Alcea pallida* (SH): pink hollyhock
8. *Alcea rosea* (AB): hollyhock; flowers dark purple, nearly black
9. *Allium turcomanicum*? (KP): pink flowers; evergreen leaves upright to 8"; multiplies very slowly
10. *Allium* sp (AB): leaves form wonderful rosette; lavender flowers
11. *Aloe microstigma* (UCD): open pollinated
12. *Alonsoa incisifolia* (AA)
13. *Alphitonia ponderosa* (CP): Kauila, native to Hawaii
14. *Alstroemeria psittacina* (AA)
15. *Amaranthus cruentus* ‘Hot Biscuits’ (AA)
16. *Ammannia coccinea* ‘Scarlet Toothcup’ (SH)
17. *Ammi majus* ‘Graceland’ (DM*)
18. *Amorpha nitens* (SH)
19. *Amsonia tabernaemontana* (SH): wild collected in Lawrence County IL
20. *Anemone* sp (RL): wild collected on Mt. Eddy
21. *Angelica atropurpurea* (SH): Great Angelica; wild collected in Lake County IL
22. *Anthriscus sylvestris* (SH): wild collected in Kendall County IL
23. *Apios americana* (SH): Groundnut, wild collected at Columbia SC

24. *Aquilegia formosa* (CR)
25. *Aquilegia hyb* (TK): flowers pink and white
26. *Arctotis grandis* (DM#): annual
27. *Argemone albiflora* (AA)
28. *Aristolochia tomentosa* (SH)
29. *Asarum sp* (AB)
30. *Asclepias cordifolia* (AA)
31. *Asclepias curassavica* (SH): tropical milkweed
32. *Asclepias incarnata* (SH): Swamp Milkweed; wild collected at Richmond, IL
33. *Asclepias speciosa* (DM*)
34. *Asclepias syriaca* (SH): Common Milkweed; wild collected at Champaign, IL
35. *Asclepias tuberosa* (SH): wild collected in Lawrence County IL
36. *Asimina triloba* (SH): Pawpaw
37. *Asphodeline lutea* (KE): South Africa; star-shaped flowers white with pink stripe, followed by decorative copper colored seed pods; sun; low water
38. *Bauhinia tomentosa* (AA): St Thomas tree
39. *Begonia muliensis* (QBG)
40. *Belamcanda chinensis* (QBG)
41. *Berkheya cirsiiifolia* (AA)
42. *Berkheya setifera* (AA)
43. *Beschorneria yuccoides* (AA)
44. *Bidens bicolor* (DM#): Mexican annual to 3'; flowers bright yellow with maroon center
45. *Bloomeria humilis* (CR)
46. *Boltonia decurrens* (SH): Decurrent False Aster
47. *Caesalpinia kavaiensis* (CP): Uhiuhi, native to Hawaii
48. *Calamagrostis brachytricha* (AA)
49. *Calceolaria arachnoidea* (AA)
50. *Calochortus argillosus* (CR): self-pollinated
51. *Calochortus luteus* (CR): mix of two forms
52. *Calochortus obispoensis* (AW)
53. *Calochortus superbus* (CR): mix
54. *Calochortus venustis* (CR): mix
55. *Calochortus venustis* (CR): violet; self-pollinated
56. *Calpurnia aurea* (AA)
57. *Camellia oleifera* (SH): Tea Oil
58. *Campanula americana* (SH): American Bluebell
59. *Campanula primulifolia* (KYH): My first plant came from Wayne Roderick and is now everywhere in my garden, particularly liking to seed out in the bricks and cracks, although any pot will do as well, occasionally finding a place in the garden it likes
60. *Campsis radicans* (SH): Trumpet Creeper; cultivar with pale flowers
61. *Canna glauca* (SH): originally from Guyana
62. *Canna indica* (AA)
63. *Cantua buxifolia* (DM#)
64. *Catophractes alexandrii* (AA)
65. *Celastrus scandens* (SH): American Bittersweet, wild collected in Stephenson County IL
66. *Celsia arcturus* (BS)
67. *Centaurea cyanus* (KE): bachelor's button; annual; blue flower
68. *Centaurea cyanus* (KE): bachelor's button; annual; mixed colors
69. *Centratherum intermedium* "Pineapple Sangria" (AA)
70. *Cercidiphyllum japonicum* (QBG)
71. *Cercidium floridum* (UCD)
72. *Chaenomeles japonica* (QBG)
73. *Cheirodopsis pillandsii* (AA)
74. *Chironia baccifera* (AA)
75. *Chlorogalum pomeridianum* (DM#): soap plant; California native
76. *Chondropetalum elephantinum* (DM#): restio to 6'
77. *Clarkia elegans* (KE): mountain garland; to 3'; mixed colors
78. *Clematis stans* (QBG)

79. *Clerodendrum thomsoniae* (JH): from western tropical Africa; excellent indoor plant, with ample water for high humidity, does well in containers; moderate climbing growth to 6'; deep crimson flowers emerge in summer from white bell-shaped calyces, which persist with dull pinkish fruit; large oval deep-green leaves; prune after flowering
80. *Collinsia heterophylla* (CR): white form
81. *Colubrina oppositifolia* (CP): Kauwila, native to Hawaii
82. *Coriandrum sativum* (DM*): cilantro, coriander, Chinese parsley; annual to 4'; attracts bees and butterflies
83. *Cornus kousa* (QBG)
84. *Cornus officinalis* (QBG)
85. *Cotyledon orbiculata* (DM*)
86. *Crinodendron patagua* (KYH): easy to grow, unlike the coveted red crinodendron, particularly successfully at UC Davis; holly-like leaves, lovely white lily-of-the-valley shaped flowers in July
87. *Cuphea aequipetala* (CR)
88. *Cyanella hyacinthoides* (AA)
89. *Cypella coelestis* (CR & KE): hardy African bulb; large bluish purple flowers to 4' summer and fall; sun; low water
90. *Cypella peruviana* (KYH): autumn bloomer for me, golden yellow flowers continuing for several months.
91. *Datura hyb* (BS): double purple
92. *Delphinium hesperium* (AW)
93. *Delphinium requienii* (DM*)
94. *Dianella ensifolia* (DF)
95. *Dianthus superbis* (QBG)
96. *Dichroa febrifuga* (QBG)
97. *Dierama pulcherrima* (TK)
98. *Dierama* #2 (KP): evergreen leaves to 3' from corms; flower stems stiff and upright to 6'; magenta flowers
99. *Digitalis ferruginea* 'Gigantea Yellow Herald' (AA)
100. *Digitalis parviflora* (DM*)
101. *Digitalis purpurea* (KE): foxglove; mixed colors
102. *Digitalis sp* (AB): to 3'; white flowers
103. *Dimorphotheca cuneata* (AA): orange flowers
104. *Dimorphotheca sinuata* (KE): African daisy; mixed colors
105. *Dipsacus sp* (PVA): teasel
106. *Dyckia leptostachya* (SFBG)
107. *Dyckia sp* (AB): purple leaves
108. *Echinacea pallida* (SH): wild collected in Henry County IL
109. *Echinacea purpurea* (KE): purple coneflower
110. *Echinops ritro (bannaticus)* (KYH): wonderful blue flower in the summer; casually reseeds about if you don't deadhead; seems to need little to no water once established; seems to handle quite a bit of shade
<http://www.finegardening.com/plantguide/echinops-ritro-small-globe-thistle.aspx>
111. *Echium × wilpretii* (DM#): possibly a perennial shrub
112. *Enkianthus campanulatus* (QBG)
113. *Epilobium angustifolium* (AA)
114. *Epitholantha micromeria* (SFBG): small white cactus
115. *Eriastrum densifolium ssp austromontana* (AA)
116. *Eriogonum grande v rubescens* (DM*)
117. *Erythrophysa transvaalensis* (AA)
118. *Euphorbia lathyris* (SH): Mole Plant
119. *Euphorbia sp* (KYH): nice natural ball of lovely airy foliage to 4', blooms late spring and on and off all summer; gently seeds about in both my watered and unwatered gardens
120. *Felicia filifolia* (AA)
121. *Festuca* 'Doe Bay Blue' (RL)
122. *Festuca* 'River House Blues' (RL)
123. *Francoa appendiculata* (AA)
124. *Freesia* (= *Anomatheca*, = *Lapeirousia*) *laxa* (KP)
125. *Fuchsia boliviana* (RS): red flower
126. *Fuchsia lycioides* (AA)
127. *Fuchsia* "Fanfare" (RS)
128. *Fuchsia* "Miep Aalhuizen" (RS)
129. *Gaillardia × grandiflora* (KE): mixed colors
130. *Galtonia viridiflora* (AA)

131. *Gaultheria pumila* (AA): red
132. *Gentiana sp* (QBG): wild collected in Sichuan, China
133. *Geum borisii* (= *reptans* × *bulgaricum*) (AA)
134. *Geum coccineum borisii* (AA)
135. *Gladiolus cardinalis* (DM#)
136. *Gleditsia triacanthos* (SH): Honey Locust
137. *Globularia salicena* (AA)
138. *Gossypium sturtianum* (SH)
139. *Gossypium thurberii* (SH & KYH): from the Sonoran desert in Tucson; however, it has been successfully grown in Orinda, and of course here in Danville; deer browse the plant when young, but leave it alone after a while; blooms in late August through September; can survive in either a watered or unwatered garden
140. *Greenovia aizoon* (AA)
141. *Habranthus tubispatus* (CR)
142. *Halesia carolina* (AB)
143. *Helianthus annuus* F1 "Jade" (AA)
144. *Helichrysum populifolium* (AA)
145. *Heliophila coronifolia* (DM#): South Africa native; annual blue mustard
146. *Heliophila rigidiuscula* (AA)
147. *Hemerocallis 'Corky'* (KP): deciduous, small-scale, delicate-looking plant with moderate-sized, lemon-yellow/brown flowers and long flowering season; may or may not come true from seed
148. *Heteropteris chrysophylla*: malpighiaceae vine
149. *Hibiscus cisplatinus* (KYH): found in a large part of Central & South America; probably evergreen without frost, which it handles really well, burning to the ground and coming back in the spring – a good thing since the plant apparently wants to be very large; blooms nearly all the time; original plant from Annie's Annuals
150. *Hibiscus laevis* (SH): Military Hibiscus, native to southern IL
151. *Hibiscus* × *moscheutos* (KYH): taken from a pink flowered form.
152. *Hibiscus* × *moscheutos* (KYH): taken from a robust plant which produces white flowers with a red eye; loves heat; people want this plant when they see it
153. *Hibiscus taiwanensis* (= *mutabilis*) (AA)
154. *Hieracleum lanatum* (RL): wild collected on Malagra Ridge
155. *Hunnemannia fumariifolia* (BS)
156. *Hypericum frondosum* (SH)
157. *Hyperocanthus amoenus* (AA)
158. *Idesia polycarpa* (QBG)
159. *Ilex fargesii ssp fargesii v fargesii* (QBG)
160. *Inula candida ssp verbascifolia* (AA)
161. *Iodanthus pinnatifidus* (SH)
162. *Ipomoea purpurea* (AA): morning glory; flowers pale blue with dark veining; soak seeds before sowing
163. *Ipomoea sp* (AA): Mexico
164. *Iris innominata* (AW)
165. *Iris pseudacorus* (TK)
166. *Iris spuria* (DM#): bright yellow with white edge
167. *Iris spuria* (DM#): purple and bronze
168. *Ixia viridiflora* (DM#): mixed pale to mid-turquoise
169. *Jaborosa sativa* (AA)
170. *Jordaaniella cuprea* (AA)
171. *Lachenalia pusilla* (CR)
172. *Lactuca hirsuta v sanguinea* (SH): Hairy Lettuce, native to southern IL
173. *Lagurus ovatus* (PVA): bunny tail grass
174. *Lapageria rosea* (BH): parent vine has soft pink flowers with pale markings
175. *Lasthenia glabrata v californica* (AA)
176. *Lathyrus odoratus* (KE): sweet pea; annual, early blooming
177. *Lathyrus sativus* (AA): sweet pea 'King Tut'
178. *Lilium maritimum* (BC#): to 3'; bell-shaped red-orange flowers; whether in container or ground, needs moist acid soil with good drainage and dappled shade with only morning sun
179. *Lilium pardalinum* (CR)
180. *Lilium sp* (AB): to 7'; flowers orange spotted purple
181. *Lobelia cardinalis* (AA): yellow flowers

182. *Lobelia tomentosa* (AA)
183. *Lupinus arboreus*
184. *Lychnis coronaria* (DM#): white leaves, magenta flowers
185. *Lysimachia ciliata* (SH)
186. *Magnolia stellata* (AB)
187. *Maihuenia poeppigii* (AA)
188. *Malva hyb* (KYH): taken from one of the bluer forms; Malvas can be pretty prolific, but blue form coveted by gardeners in England
189. *Marrubium cylleneum* (AA)
190. *Matthiola tricuspidata* (AA)
191. *Melasphaerula ramosa* (CR)
192. *Melica imperfecta* (CR)
193. *Melissa officinalis* (SH): Lemon Balm
194. *Merremia bipinnata partita* (AA)
195. *Mesembryanthemum criniflorum* 'Apricot Shimmer' (AA)
196. *Metrosideros excelsa* (SFBG)
197. *Mimulus ringens* (SH)
198. *Mirabilis jalapa* (KYH): seeds about in the garden and produces fragrant white flowers in the late afternoon, hence the common name "Four O'clocks"; may grow dry even in cooler parts of Bay Area, but even if they don't come back from their roots, they will reseed, perhaps even prolifically if they are happy; deer seem to avoid them
199. *Mirabilis jalapa* (KYH): fuchsia colored flowers
200. *Mirabilis longiflora* (KYH): grows like other mirabilis, but has tubular flowers
201. *Mirabilis prostrata* (AA)
202. *Morinda citrifolia* (CP): Noni, native to Hawaii
203. *Muscari neglectum* (KP): dark blue flowers; forms a slowly-expanding clump, best in rock gardens
204. *Napaea dioica* (SH)
205. *Nebelia paleacea* (AA)
206. *Nicandra physaloides* (SH): Shoo-fly Plant; wild collected
207. *Nigella damascena* (KE): love-in-a-mist; flowers open white, fade to blue-violet
208. *Nolana elegans* (AA)
209. *Nolina macrocarpa* (AA)
210. *Nolina nelsonii* (AA)
211. *Nylandtia scoparia* (AA)
212. *Omphalodes linifolia* (DM*)
213. *Oncimum sanctum* (DM#)
214. *Onixotis (Wurmbea) stricta* (DM#): South African bulb; pink flowers, long blooming period
215. *Ornithogalum fimbrimarginatum* (UCD)
216. *Papaver somniferum* (AA): white peony
217. *Papaver somniferum* "Scarlet Peony" (AA)
218. *Pavonia missionum* (KYH): South American mallow; blooms all summer; robust in our zone 9 garden
219. *Penstemon newberryi* (AA)
220. *Penstemon pinifolius* (DM#)
221. *Perezia nutans* (AA)
222. *Phacelia sericea* (AA)
223. *Phaseolus coccineus* (QBG): not a Quarryhill collection!
224. *Phlomis samia* (AA)
225. *Pittosporum angustifolium* (CP): Willow Pittosporum
226. *Plectranthus crithmefolia* (AA)
227. *Polyxena ensifolia?* (CR)
228. *Polyxena longituba* (CR)
229. *Primula beesiana* (AA)
230. *Primula poissonii* (QBG)
231. *Puya raimondii* (UCD): wild collected in Bolivia
232. *Quercus rugosa* (BC*): Mexico
233. *Ratibida pinnata* (SH): wild collected in Henry County IL
234. *Romulea tabularis* (CR)
235. *Rosa banksiae v normalis* (QBG)
236. *Rosa brunonii* (QBG)

237. *Rosa cymosa* (QBG)
238. *Rosa henryi* (QBG)
239. *Rosa longicuspis* (QBG)
240. *Rosa luciae* (QBG)
241. *Rosa roxburghii* (QBG)
242. *Rudbeckia fulgida* 'Goldstrumm' (KE)
243. *Ruellia makoyana* (PVA)
244. *Salvia argentea* (DM#)
245. *Salvia concolor* (DM#)
246. *Salvia dolichantha* (SFBG)
247. *Salvia maderense* (AA)
248. *Salvia Mexicana* 'Limelight' (RS): height and width to 4'; blooms September-November, pale blue petals, lime-green calyx
249. *Salvia penstemonoides* (AA)
250. *Salvia sclarea* (KE): beautiful sage; flowers white with pink and lavender on huge spikes; sun; low water
251. *Satureja oaxacana* (CR): orange flowers
252. *Scabiosa rumelica* (AA)
253. *Scabiosa?* (KYH): from Ruth Bancroft Garden; lovely gray green foliage; gorgeous seed heads, seeds out in her driveway, making one think it prefers disturbed soils
254. *Scutellaria diffusa* (BS)
255. *Scutellaria orientalis ssp oreophila* 'Lilac Lullaby' (BS)
256. *Sedum microstachyum* (AA)
257. *Senecio macropermus* (AA)
258. *Senecio populifolius* (RS): slowly spreading to 3' wide and 3' high; blooms all summer, flowers white with purple; light shade, partial sun; light watering
259. *Senna macrantha* (KE): low shrub to 3'; yellow flowers spring through fall; sun; low water
260. *Silene armeria* (KP): hot pink flower
261. *Silphium integrifolium* (SH): wild collected in Henry County IL
262. *Silphium laciniatum* (SH): Compass Plant; wild collected in Henry County IL
263. *Silphium perfoliatum?* (KYH): basal clump, flower spike to 5' in mid-summer; will grow in an unwatered as well as a watered garden
264. *Sinningia* 'Hummingbird mix' (DM#): bright pink/red flowers, beautiful leaves, evergreen shrub to 4' with large above-ground tuber
265. *Sparaxis elegans* (CR)
266. *Spiraea douglasii* (AA)
267. *Sporobolus wrightii* (AA): sacaton grass
268. *Stachys coccinea* (KE): Texas red betony; red sage-like flowers spring through fall; sun; low water
269. *Styrax hemsleyanus* (RL)
270. *Taraxacum pseudorozeum* (AA)
271. *Taraxacum rosea* (AA)
272. *Teucrium hyrcanicum* (AA)
273. *Thalictrum rochebrunianum?* (KP): ferny foliage; flower stalks to 6'; flowers lavender or white
274. *Urginia maritima* (DM*)
275. *Ursinia sp* (DM#): South Africa native; to 1'; orange daisy
276. *Verbascum* 'Spica' (AA): snow maiden
277. *Verbena simplex* (SH): Narrowleaf Vervain, native to northern IL
278. *Veronica longifolia* 'alba' (AA)
279. *Veronicastrum virginicum* (SH): wild collected in Henry County IL
280. *Vicia faba* (PVA): fava bean
281. *Viola wittrockiana* 'Envy' (AA)
282. *Xylosma hawaiiensis* (CP): Maua, native to Hawaii
283. *Zaluzianskya elongata?* (AA)
284. *Zinnia peruviana* (SH)
285. mystery seed (AB): succulent from Ruth Bancroft garden; rosette of sword-shaped leaves
286. mystery seed (AB): yellow flowers in spikes
287. mystery seed (TK): spike of blue flowers
288. mystery seed (TK)
289. mystery seed (TK)

But wait, there's more! Many thanks to Ted Kipping for donating the extensive collection below. The packets appear to be single-serving portions; very few have enough seeds to be divided. So go crazy: circle as many numbers on the "Part 2" array as you like! Please do not write these numbers in the boxes for "Part 1" – that will confuse the committee and you may get nothing at all! You may get all, some, or none; first-come-first-serve will be modified to make sure no one simply takes them all. Feel free to indicate – perhaps with a * or ! – which seeds you may strongly prefer. Some seem to have been wild collected; these are indicated parenthetically with the letter "W" and the general location.

301. *Acaena sericea*: purple flowers, silver leaves
302. *Achillea holosericea* × *kellereri*
303. *Achnatherium calamagrostis* (W – Italy): blond
304. *Achnatherium calamagrostis* (W – Nevada): cream
305. *Acis nicaeensis*
306. *Actaea pachypoda*: white flower, white fruit
307. *Actaea pachypoda* (W – Maine): white flower, white fruit
308. *Actaea pachypoda* (W – New York)
309. *Actaea pachypoda* (W – Vermont): white
310. *Actaea rubra*: large red fruit
311. *Actaea rubra* (W – Maine): white flower, red fruit
312. *Actaea simplex*: Atropurpurea Group – white flower, dark leaves
313. *Actaea simplex* 'Brunette': white flower, dark leaves
314. *Agoseris retrorsa* (W – Shasta County CA)
315. *Albuca flaccida*
316. *Alcea hohenackeri*: pale yellow
317. *Allium cernuum*: mixed
318. *Allium cernuum* 'Pink Giant'
319. *Allium karataviense* 'Ivory Queen'
320. *Allium nutans*: lilac/rose-pink
321. *Allium stellatum*: deep pink
322. *Allium texanum*: white
323. *Allium tuberosum*: white
324. *Allium zebdanense*: white
325. *Allium sp*: lavender
326. *Allium sp*: light pink
327. *Alyssum sp*: white
328. *Ammi visnaga*: white
329. *Anemone cylindrica*: greenish white
330. *Anemone lesseri*: rose
331. *Anemone multifida*: cream yellow
332. *Anemone multifida* (W – Oregon)
333. *Anemone narcissiflora*: white
334. *Anemone occidentalis* (W – Oregon)
335. *Anemone rivularis*: flowers white with blue reverse
336. *Angelica archangelica ssp litoralis* (W – Sweden): green
337. *Angelica greyi*
338. *Anthemis marschalliana*
339. *Antennaria dioica*
340. *Antennaria media* (aff) (W – Oregon)
341. *Antennaria sp* (W – Shasta County CA)
342. *Aplectrum hyemale*
343. *Apocynum androsaemifolium* (W – Michigan)
344. *Aquilegia* × *ecalcarata*: purple
345. *Aquilegia flabellata* 'Ministar': blue/white
346. *Aquilegia formosa*: red/yellow
347. *Aquilegia formosa* (W – Oregon)
348. *Aquilegia* × *karelinii*: reddish-purple/pink

349. *Aquilegia ottonis* ssp *amaliae*: blue-violet/white
350. *Aquilegia* × *scopulorum*: pale blue/white
351. *Aquilegia vulgaris*: pink
352. *Aquilegia vulgaris* 'Limefrost': dark purple, variegated leaves
353. *Aquilegia vulgaris* v *stellata*: salmon rose
354. *Aquilegia vulgaris* v *stellata* 'Nora Barlow': pink/cream
355. *Aquilegia* *hyb*: white
356. *Arabis scopoliana*
357. *Arabis* sp (W – Shasta County CA)
358. *Aralia spinosa*
359. *Arenaria acerosa*
360. *Arenaria hookeri* ssp *desertorum*
361. *Arenaria kingii*
362. *Arenaria pumicola* (W – Oregon)
363. *Argemone munita* (W – Nevada)
364. *Arisaema triphyllum* (W – New York)
365. *Armeria maritima* 'Alba'
366. *Armeria maritima* 'Rubrifolia'
367. *Artemisia absinthium*
368. *Artemisia indica* v *momiyamae*
369. *Arthropodium cirratum*
370. *Arum korolkowii*: green spathe, reddish spadix
371. *Aster flaccidus*: blue-mauve
372. *Athamanta turbith*
373. *Balsamorhiza deltoidea*
374. *Balsamorhiza deltoidea* (aff) (W – Shasta County CA)
375. *Begonia grandis* ssp *evansiana*
376. *Bellium minutum*
377. *Betula utilis* v *jacquemontii*: to 65'
378. *Bletilla striata* 'Albostriata': pink flowers, leaves edged white
379. *Brimeura amethystina* 'Alba'
380. *Bukiniczia cabulica*: pink flowers, leaves veined white
381. *Bukiniczia cabulica* (W – Pakistan)
382. *Calochortus macrocarpus* (W – Oregon)
383. *Callicarpa bodinieri* v *giraldii* 'Profusion'
384. *Campanula alliariifolia*: white
385. *Campanula glomerata* v *alba*
386. *Campanula latifolia*: light blue/lavender
387. *Campanula lyrata*
388. *Campanula olympica*: violet-blue
389. *Campanula thyrsoides* ssp *carniolica*: pale yellow
390. *Capnoides* (= *Corydalis*) *sempervirens*: pink/yellow
391. *Carex melanocephala*: black/brown
392. *Castilleja arachnoidea* (W – Oregon): yellow
393. *Castilleja integra*: orange-red
394. *Castilleja miniata* (W – Washington): red
395. *Cephalanthus occidentalis* (W – New Jersey)
396. *Cerastium alpinum* (W – Switzerland)
397. *Cerastium tomentosum*
398. *Chaenorrhinum origanifolium*: violet-pale yellow
399. *Chamaechaenactis scaposa* (W – Utah)
400. *Chamerion angustifolium* (W – Oregon)
401. *Chelidonium majus* 'Flore Pleno'
402. *Chloranthus henryi*
403. *Chlorogalum pomeridianum* (W – Shasta County CA)
404. *Clematis addisonii*
405. *Clematis fusca*
406. *Clematis hirsutissima*

407. *Clematis hirsutissima* (W – Utah)
408. *Clematis occidentalis* (W – Minnesota)
409. *Clematis versicolor*
410. *Codonopsis pilosula*
411. *Coolomia cavanillesii*
412. *Colutea persica*
413. *Coronilla orientalis*
414. *Cortusa matthioli*
415. *Cremanthodium arnicoides*
416. *Cylindropuntia imbricata* (W – New Mexico)
417. *Dactylorhiza maculata*
418. *Dalea candida*
419. *Daphne tangutica*
420. *Deinathe bifida*
421. *Delphinium menziesii ssp menziesii*
422. *Delphinium oxysepalum* (W – Poland)
423. *Delphinium speciosum*
424. *Delphinium tatsienense*: mixed
425. *Delphinium hyb*: dark blue
426. *Dianthus* 'Feuerhexe': purplish-pink
427. *Dianthus* 'Little Jock': pink/red
428. *Dicentra formosa* (W – Washington)
429. *Dierama pulcherrima*: magenta-pink
430. *Dierama pulcherrima v alba*
431. *Digitalis grandiflora* (W – Czech Republic); yellow
432. *Digitalis purpurea*: mixed
433. *Digitalis purpurea f alba*
434. *Dionaea muscipula*
435. *Dioscorea villosa* (W – North Carolina)
436. *Dodecatheon maedia*: lavender-magenta
437. *Dodecatheon maedia f album*
438. *Draba dedeana*: white
439. *Draba longisiliqua*: yellow
440. *Draba rigida v bryoides*: yellow
441. *Draba streptocarpa*: yellow
442. *Echinacea purpurea* 'Prairie Frost': rose-purple flowers, variegated leaves
443. *Echinocereus coccineus* (W – Texas)
444. *Ennealophus fimbriatus*
445. *Epilobium canum ssp canum*
446. *Epilobium ciliatum ssp glandulosum* (W – Canada): rose-purple
447. *Eranthis hyemalis*
448. *Eremogone fendleri* (W – Utah)
449. *Eremogene rigida*
450. *Erigeron arenaroides*: blue
451. *Erigeron compositus*: pink
452. *Erigeron compositus* 'Rocky': white
453. *Erigeron sp*
454. *Eriogonum racemosum*
455. *Eryngium agavifolium*
456. *Erysimum witmannii*: yellow-green
457. *Erythronium grandiflorum* (W – Wyoming)
458. *Erythronium revolutum*
459. *Eucryphia glutinosa*
460. *Euphorbia rigida*
461. *Filipendula multijuga* (W – Japan)
462. *Filipendula purpurea*
463. *Foeniculum vulgare* 'Purpureum'
464. *Fritillaria affinis*

465. *Fritillaria affinis* (W – Mendocino County CA)
466. *Fritillaria amana*
467. *Fritillaria meleagris* 'Alba'
468. *Fumana thymifolia* v *viridis*
469. *Fumana* sp
470. *Galtonia candicans*
471. *Gaura biennis*
472. *Gentiana andrewsii*
473. *Gentiana gracilipes*
474. *Gentiana saxosa*
475. *Gentiana triflora*
476. *Geranium cinereum*
477. *Geranium phaeum*
478. *Geum macrophyllum* (W – Oregon)
479. *Geum rivale* 'Album'
480. *Glaucidium palmatum*
481. *Glaucidium flavum*
482. *Glaucidium* hyb
483. *Globularia cordifolia*
484. *Gomphostigma virgatum*
485. *Goniolimon speciosum*
486. *Gonolobus suberosus* (W – Tennessee)
487. *Grusonia clavata*
488. *Gypsophilia elegans*
489. *Habranthus tubispathus* 'Cupreus'
490. *Hedysarum boreale* ssp *boreale*: pink-purple
491. *Hedysarum vicioides* (W – Japan); cream
492. *Helichrysum intermedium*
493. *Helleborus argutifolius*: yellow/green
494. *Helleborus* × *argutifolius*: white/green
495. *Helleborus niger*: white
496. *Hesperantha baurii*: bright pink
497. *Heterotheca villosa*
498. *Heuchera villosa* (W – Georgia)
499. *Hibiscus* 'Crown Jewels': white with red eye
500. *Hibiscus* × *moscheutos*
501. *Hieracium spilophaeum* 'Leopard'
502. *Hippolytia herderi*
503. *Humulus japonicus* 'Variegatus'
504. *Hydrangea arborescens* (W – North Carolina)
505. *Hydrangea arborescens* (W – Ohio)
506. *Hydrangea quercifolia*
507. *Hypericum* 'Archibald'
508. *Ilex intermedia*: to 30'
509. *Ionactis* (= *Aster*) *linariifolia* (W – Massachusetts)
510. *Ipomoea purpurea* 'Kniola's Black'
511. *Ipomopsis rubra*
512. *Iris lutescens*: violet/yellow
513. *Iris magnifica*: pale lilac
514. *Iris ruthenica* 'Gustav Namesnig'
515. *Iris versicolor* 'Between the Lines': white with violet-blue veining
516. *Kniphofia hirsuta*
517. *Krigia virginica*
518. *Lathyrus vernus*: purple/yellow
519. *Laurentia* sp: light blue
520. *Leptospermum rotundifolium*
521. *Leptospermum squarrosus*
522. *Leptospermum* 'Julie Ann': pale mauve; to 1'

523. *Lesquerella alpina*
524. *Lesquerella ovalifolia*
525. *Lesquerella* sp (W – New Mexico)
526. *Leucosium aestivum*
527. *Lewisia pygmaea*: pink
528. *Lewisia pygmaea*: white
529. *Liatris punctata*
530. *Libertia grandiflora*
531. *Ligularia sibirica*
532. *Lilium auratum*
533. *Lilium concolor* v *pulchellum*
534. *Lilium leucanthum* v *centifolium*
535. *Lilium mackliniae*
536. *Lilium superbum* (W – New Jersey)
537. *Lilium superbum* (W – North Carolina)
538. *Linaria aeruginea*
539. *Linaria alpina*
540. *Lobelia cardinalis* (W – North Carolina)
541. *Lobelia gibberoa*
542. *Lobelia siphilitica*
543. *Lobelia siphilitica* (W – Michigan)
544. *Lunaria annua* v *albiflora* 'Alba Variegata'
545. *Lunaria annua* 'Rosemary Verey'
546. *Lupinus argenteus* (W – Utah)
547. *Lychnis coronaria*
548. *Lychnis flos-cuculi* v *congesta*
549. *Lychnis flos-jovis* 'Peggy'
550. *Lychnis viscaria*
551. *Malva moschata* f *alba*
552. *Marrubium incanum*
553. *Meconopsis cambrica*
554. *Melaleuca squamea*
555. *Mentzelia nuda*
556. *Mimulus cardinalis*
557. *Mimulus* sp (W – Shasta County CA)
558. *Minuartia juniperina*
559. *Mirabilis jalapa*: yellow
560. *Monardella odoratissima* (W – Siskiyou County CA)
561. *Moraea vegeta*
562. *Mutisia spinosa*
563. *Muscari comosum*
564. *Narcissus papyraceus*
565. *Nectroscordum siculum bulgaricum*
566. *Nemophila maculata*
567. *Nepeta subsessilis*
568. *Nicotiana thyrsiflora*
569. *Oenothera longituba*
570. *Oligoneuron* (= *Solidago*) *rigida*
571. *Oreostemma* (= *Aster*) *alpigenum* (W – Oregon)
572. *Oxytropis campestris*: pale yellow
573. *Oxytropis megalantha*: purple
574. *Oxytropis* sp (W – New Mexico)
575. *Paeonia obovata*: pale rose
576. *Papaver alpinum*: yellow/orange
577. *Papaver alpinum*: mixed
578. *Papaver atlanticum*: peach
579. *Papaver commutatum* 'Lady Bird'
580. *Papaver lisae* (W – Russia)

581. *Papaver nudicaule*
582. *Papaver persicum*
583. *Papaver radicum ssp kluanensis*
584. *Papaver somniferum*: single, coral
585. *Papaver somniferum*: double, pink with purple blotch
586. *Papaver somniferum*: lavender/plum
587. *Papaver somniferum*: mixed pompon/double, pink/lilac
588. *Papaver somniferum*: mixed single/double, pink/lavender
589. *Parasenecio hastatus*
590. *Pardancanda norrisii*
591. *Parthenium integrifolium* (W – North Carolina)
592. *Passiflora incarnata*
593. *Patrinia gibbosa*
594. *Patrinia scabiosifolia*
595. *Penstemon angustifolius*: blue
596. *Penstemon barbatus* 'Elfin Pink'
597. *Penstemon breviculus*: blue/purple
598. *Penstemon cardwellii* × *barrettiae*: garden hybrid; purple
599. *Penstemon eatonii*: red
600. *Penstemon glandulosus v chelanensis* (W – Washington): violet
601. *Penstemon gracilis*: pale purple
602. *Penstemon moffatii* (W – Utah)
603. *Penstemon nitidus*: bright blue
604. *Penstemon ovatus*: deep blue
605. *Penstemon palmeri*: pink
606. *Penstemon procerus v tolmiei*: cream
607. *Penstemon serrulatus*: dark blue-purple
608. *Penstemon smallii*: pale red-purple
609. *Penstemon venustus* (W – Oregon)
610. *Penstemon virens*: blue
611. *Penthorum sedoides*
612. *Persicaria filiformis*
613. *Petrocoptis pyrenaica ssp glaucifolia*
614. *Petrocoptis pyrenaica*: mixed
615. *Phaenosperma globosa*
616. *Phemeranthus calycinus*
617. *Philadelphus hirsutus*
618. *Phlomis alpina*: purple
619. *Phlomis tuberosa*: pink-purple
620. *Phormium tenax*: dull red
621. *Physaria acutifolia* (W – Utah)
622. *Physochlaina orientalis*
623. *Pityopsis falcata* (W – Massachusetts)
624. *Poa bulbosa*
625. *Polemonium pauciflorum*
626. *Polygonatum sibiricum*
627. *Potentilla biflora*: yellow
628. *Potentilla fruticosa v pyrenaica*: yellow
629. *Potentilla hyparctica v nana*: yellow
630. *Potentilla rupestris*: white
631. *Primula eliator*: pale yellow
632. *Primula japonica*: crimson with dark center
633. *Primula japonica* 'Oriental Sunrise': deep red
634. *Primula japonica* 'Postford White'
635. *Primula sp & hyb*: mixed, candelabra
636. *Primula sp*: yellow
637. *Pulsatilla albana*: yellow
638. *Pulsatilla georgica*: white-lavender

639. *Pulsatilla pratensis*: purple
640. *Pulsatilla pratensis ssp nigricans*: black-violet
641. *Pulsatilla rubra*: dark red
642. *Pulsatilla vulgaris*: purple; English native form
643. *Pulsatilla vulgaris* (W – Poland): blue
644. *Puschkinia scilloides*
645. *Pycnanthemum incanum* (W – Ohio)
646. *Pyracantha koidzumii* 'Victory'
647. *Ramonda myconi* 'Rosea'
648. *Ranunculus platanifolius*: white
649. *Rhodiola rosea*: yellow
650. *Rhododendron* 'Tina's Whorled': purplish-rose
651. *Richea dracophylla* (W – Australia)
652. *Romulea tortuosa*: yellow/brown
653. *Rudbeckia fulgida v sullivantii* 'Goldsturm': yellow
654. *Rudbeckia hirta* (W – North Carolina): yellow/orange
655. *Salvia austriaca*: pale yellow
656. *Salvia dentata*: lavender-blue
657. *Salvia dorrii v dorrii*: blue/purple
658. *Salvia glutinosa* (W – Czech Republic): yellow
659. *Salvia nemorosa*: violet/purple
660. *Salvia pratensis*: blue
661. *Salvia radula*: white/mauve-blue
662. *Salvia sclarea*: lilac/mauve
663. *Salvia sclarea v turkestanica*: white tinged pink
664. *Salvia verticillata*: lavender
665. *Sanguisorba minor*
666. *Saruma henryi*
667. *Saxifraga bronchialis*: light yellow
668. *Saxifraga caesia* (W – Italy)
669. *Saxifraga macnabiana*: white
670. *Saxifraga paniculata*
671. *Saxifraga paniculata* 'Hirtifolia': white
672. *Saxifraga pedemontana ssp cervicornis*: white
673. *Scilla scilloides*: pink
674. *Scutellaria baicalensis*: blue-purple
675. *Scutellaria galericulata* (W – Maine): blue
676. *Sedum pilosum*
677. *Senecio polyodon*: pink-purple
678. *Senecio triangularis* (W – Oregon): yellow
679. *Serratula seoanei*
680. *Seseli libanotis*
681. *Sibbaldia procumbens*
682. *Silene acaulis* (W – Wyoming)
683. *Silene armeria*
684. *Silene dinarica*
685. *Silene subintegra* (W – Greece)
686. *Silene zawadskii*
687. *Sinningia tubiflora*
688. *Sisyrinchium angustifolium*: blue
689. *Sisyrinchium montanum*: rich blue-purple
690. *Sisyrinchium montanum v montanum*: blue-violet
691. *Smyrniium perfoliatum*
692. *Solidago bicolor* (W – Massachusetts)
693. *Solidago nana*
694. *Sparaxis sp*: mixed
695. *Spartium junceum*
696. *Sphaeromeria potentilloides* (W – Nevada)

- 697. *Stachys officinalis* (W – Czech Republic)
- 698. *Stewartia pseudocamelia*
- 699. *Streptanthus farnsworthianus*
- 700. *Styrax japonicus*
- 701. *Tanacetum corymbosum ssp clusii*
- 702. *Tanacetum praeteritum*: white flowers, silver leaves
- 703. *Tetraneuris acaulis*
- 704. *Tetraneuris grandiflora* (W – Colorado)
- 705. *Tetraneuris herbacea*
- 706. *Tetraneuris scaposa*
- 707. *Thalictrum alpinum*: white
- 708. *Thalictrum dasycarpum*: white
- 709. *Thalictrum flavum ssp glaucum*: yellow
- 710. *Thalictrum hernandezii*: green
- 711. *Tiarella cordifolia*
- 712. *Tiarella trifoliata v unifoliata*
- 713. *Tricyrtis macropoda*
- 714. *Trifolium albopurpureum* (W – Shasta County CA)
- 715. *Trillium erectum & grandiflorum* (W – New York): mixed
- 716. *Tritelia grandiflora* (W – Oregon)
- 717. *Tritelia ixioides*
- 718. *Vaccinium erythrocarpum* (W – North Carolina)
- 719. *Verbascum roripifolium*
- 720. *Veronica spicata ssp incana*
- 721. *Veronicastrum sibiricum ssp japonicum* (W – Japan)
- 722. *Veronicastrum virginicum* 'Temptation'
- 723. *Wulfenia baldaccii*
- 724. *Xerophyllum tenax* (W – Oregon)
- 725. *Zephyranthes reginae*: yellow
- 726. *Zigadenus venenosus* (W – Shasta County CA)
- 727. *Zizia aurea*
- 728. mystery gentian "1358"
- 729. mystery gentian "1383"
- 730. mystery pulsatilla "2440"
- 731. mystery seed

Finally, we've all done it – got seeds, set them aside, forgotten them, found them years later in the back of a drawer! The following, not surprisingly donated anonymously (perhaps brought to us by the letter "L"), are many years old but a seed or two in each packet may still be viable. So give it a shot (using the "part 2" array), and don't set them aside for later!

- A. *Helianthemum scoparium v alderonii* 'Alderson's Sun Rose'
- B. *Heuchera maxima*
- C. *Lavatera assurgentiflora*
- D. *Limnanthes sp*
- E. *Linanthus grandiflorus*
- F. *Lewisia cotyledon*
- G. *Lewisia cotyledon v howellii*
- H. *Lewisia cotyledon* 'Rose Splendor'
- I. *Lewisia cotyledon*: copper
- J. *Lewisia cotyledon hyb*: mixed
- K. *Lewisia rediviva*
- L. *Lilium bolanderi*
- M. *Lilium columbianum*
- N. *Lilium humboldti*
- O. *Lilium kelleyanum shastense*
- P. *Lilium pitkinense*

- Q. *Lilium volmeri*
- R. *Lilium washingtonianum*
- S. *Lupinus albifrons*
- T. *Lupinus arboreus*
- U. *Lupinus benthamii*
- V. *Lupinus densiflorus*: purple
- W. *Lupinus densiflorus*: red
- X. *Lupinus densiflorus*: orange
- Y. *Lupinus densiflorus* v *aureus* cv "Ed Gelding"
- Z. *Lupinus excubitus hallii*
- AA. *Lupinus nanus*
- BB. *Lupinus perennis*
- CC. *Lupinus sellulus*
- DD. *Lupinus succulentis*
- EE. *Lupinus vallicola*
- FF. *Lupinus* 'Canyon Sunset'