

Daboecia cantabrica 'Alba' (2002.0086 - Fam3), *Daboecia cantabrica* 'Charles Nelson' (1980.1960 - AY-B04), *Daboecia cantabrica* 'Praegerae' (2015.0649 - M1-H), **Dactylorhiza kerryensis** (2000.2526 - Fam4; 2006.0975 - OH), *Dactylorhiza maculata* (2006.0053 - OH), **Dahlia merckii** (1998.1169 - Fam3; XX.012223 - Fam3), *Dahlia pinnata* (2006.4230 - Fam3), **Danae racemosa** (XX.010101 - CT-north), **Daphne arbuscula** (2004.1638 - RRC), *Daphne bholua* (2004.1026 - M2-J), *Daphne cneorum* (2004.2166 - M1-L), *Daphne laureola* subsp. *philippi* (2000.1173 - AY-B01), *Daphne odora* 'Aureomarginata' (2017.0291 - RRD), *Daphne odora* MARIANNI 'Rogbret' (2017.0292 - RRA), *Daphne pontica* (1988.0838 - ES), *Daphne sericea* (XX.000095 - AY-B14), *Daphne sericea* Collina Group (1965.005755 - RRA), *Daphne tangutica* (1977.1196 - M1-K), **Dasyliirion acrotrichum** (1977.0911 - AY-B01), **Datura suaveolens** (XX.007961 - PH-c), **Davallia assamica** (XX.002008 - PH-a), *Davallia solida* 'Superba' (XX.002012 - PH-a), **Davidia involucreta** (1930.009236 - B3; XX.013085 - M1), *Davidia involucreta* var. *vilmoriniana* (XX.010126 - CT-south; XX.007806 - P4), **Debregeasia longifolia** (2005.1413 - NZ-S), **Decaisnea fargesii** (2002.0294 - SL; 2003.0211 - SL; 2004.2051 - SL), *Decaisnea insignis* (2001.4142 - C1), **Decumaria barbara** (XX.010660 - AB), **Deinante bifida** (2000.2465 - M2-B), *Deinante caerulea* (2000.2466 - M2-B; 2001.3754 - SL; 2002.0252 - SL), **Delosperma acuminata** (XX.012374 - Fam1), **Delphinium Blue Fountains Group** (2011.0044 - OB), *Delphinium delavayi* (2001.3771 - SL), *Delphinium elatum* (XX.008185 - Fam2), *Delphinium grandiflorum* (2005.0351 - Fam2), *Delphinium 'King Arthur'* (1996.1349 - OBE), *Delphinium 'Magic Fountains Pure White'* (2013.1358 - OBE), *Delphinium Pacific hybrids 'Giant Round Table Mixed'* (2013.1357 - OBE), *Delphinium 'Weeshy's Blue'* (2017.0735 - CM-east), **Dendrobium ainsworthii** (XX.002249 - OH), *Dendrobium compactum* (2004.0618 - OH), *Dendrobium delicatum* (XX.002261 - OH), *Dendrobium densiflorum* (XX.002253 - OH), *Dendrobium farmeri* (2004.0614 - OH), *Dendrobium fimbriatum* var. *oculatum* (XX.002248 - OH), *Dendrobium 'Harefield Hall'* (XX.013454 - OH), *Dendrobium kingianum* (XX.002259 - OH), *Dendrobium 'Lady Colman' × 'Sussex'* (XX.013451 - OH), *Dendrobium lawesii* (2004.0611 - OH), *Dendrobium moschatum* (XX.002239 - OH), *Dendrobium nobile* (2004.0615 - OH; XX.002246 - OH; XX.002584 - OH; XX.013450 - OH; XX.013586 - OH), *Dendrobium parishii × superbum* (2004.0613 - OH), *Dendrobium phalaenopsis 'Emma'* (2004.0617 - OH), *Dendrobium pierardii* (2006.0058 - OH), *Dendrobium ruppianum* (2004.0619 - OH), *Dendrobium 'Sao Paulo Memory'* (XX.013453 - OH), *Dendrobium silcockii* (XX.002264 - OH), *Dendrobium speciosum* (XX.013455 - OH; XX.013456 - OH), *Dendrobium speciosum* var. *hillii* (XX.013457 - OH), *Dendrobium 'Stardust'* (2004.0616 - OH), *Dendrobium sulcatum* (2004.0609 - OH), *Dendrobium Thailand Black* (2011.1300 - OH), *Dendrobium × thwaitesii Veitch* (2002.3679 - OH), *Dendrobium tortile* (2004.0612 - OH), *Dendrobium wardianum* var. *lowii* (2004.0610 - OH), **Dendrochilum cornutum** (2006.0059 - OH), *Dendrochilum glumaceum 'Orchid Paradise'* (2006.0057 - OH), *Dendrochilum magnum* (2006.0060 - OH), *Dendrochilum wenzelii* (2004.0620 - OH), **Dermatobotrys saundersii** (2011.1376 - OH), **Desfontainia spinosa** (2003.0119 - M2-H), **Desmodium praestans** (XX.005557 - LB), *Desmodium spicatum* (XX.010630 - AB; 2000.3282 - Fam2; 2008.2640 - LA), **Deuterocohnia brevifolia** (1999.0658 - CC), **Deutzia × candelabra** (XX.004886 - DZ-dtz), *Deutzia compacta* (1965.004873 - DZ-dtz; XX.004884 - DZ-dtz; XX.004885 - DZ-dtz), *Deutzia discolor* (XX.000453 - CH; XX.004879 - DZ-dtz; 2003.0246 - SL), *Deutzia × elegantissima* (XX.004843 - DZ-dtz; 2006.3537 - VG; XX.001069 - VG), *Deutzia × elegantissima 'Conspicua'* (XX.004858 - DZ-dtz; XX.004859 - DZ-dtz), *Deutzia × elegantissima 'Fasciculata'* (XX.004845 - DZ-dtz), *Deutzia × elegantissima 'Rosealind'* (1965.004851 - DZ-dtz), *Deutzia globosa* (XX.004867 - DZ-dtz), *Deutzia glomeruliflora* (XX.000452 - CH; XX.000475 - CH; XX.004866 - DZ-dtz), *Deutzia gracilis* (XX.004864 - DZ-dtz; XX.000912 - VG), *Deutzia × hybrida 'Magicien'* (1934.009294 - CT-north; 1934.010088 - CT-north), *Deutzia × lemoinei* (XX.004842 - DZ-dtz), *Deutzia × lemoinei 'Rosea'* (2006.2259 - DZ-dtz), *Deutzia longifolia* (XX.000451 - CH; XX.004872 - DZ-dtz; 1936.001068 - VG; 1937.001067 - VG), *Deutzia longifolia* var. *farreri* (XX.000402 - CH; XX.004868 - DZ-dtz; XX.009540 - DZ-dtz; 1995.1318 - SL), *Deutzia longifolia 'Veitchii'* (XX.004869 - DZ-dtz), *Deutzia × magnifica* (XX.004854 - DZ-dtz; 2004.2342 - VG; XX.000980 - VG), *Deutzia × magnifica 'Latiflora'* (XX.004849 - DZ-dtz; XX.010216 - OA, OA), *Deutzia maximowicziana* (XX.001083 - VG), *Deutzia monbeigii* (1931.004863 - DZ-dtz, VG), *Deutzia ningpoensis* (1965.004865 - DZ-dtz; XX.004862 - DZ-dtz), *Deutzia pulchra* var. *formosana* (1922.012097 - DZ-dtz), *Deutzia purpurascens* (XX.010036 - CT-north; XX.004880 - DZ-dtz; 1918.001058 - VG; 1920.001087 - VG), *Deutzia reflexa* (XX.004881 - DZ-dtz; 2004.2404 - OS; 2004.2403 - VG), *Deutzia × rosea* (XX.004841 - DZ-dtz; XX.004844 - DZ-dtz; XX.004855 - DZ-dtz; XX.004857 - DZ-dtz), *Deutzia × rosea 'Eximea'* (XX.004848 - DZ-dtz; XX.004861 - DZ-dtz), *Deutzia × rosea 'Grandiflora'* (XX.004856 - DZ-dtz; XX.000942 - VG), *Deutzia rubens* (XX.004883 - DZ-dtz; XX.009537 - VG), *Deutzia scabra* (XX.000413 - CH, CH; XX.000423 - CH, CH; XX.000468 - CH, CH, CH; 1924.004860 - DZ-dtz; 1936.004877 - DZ-dtz; XX.004882 - DZ-dtz; 1996.1524 - SL; 1998.1854 - SL; XX.010725 - SL; XX.000920 - VG), *Deutzia scabra 'Candidissima'* (XX.000979 - VG), *Deutzia scabra 'Codsall Pink'* (XX.010209 - OA; XX.010212 - OA), *Deutzia scabra 'Eburnea'* (1916.004874 - DZ-dtz), *Deutzia scabra 'Plena'* (XX.004853 - DZ-dtz), *Deutzia scabra 'Pride of Rochester'* (1908.010147 - CT-north, CT-south; XX.004887 - DZ-dtz; XX.010201 - OA; 2004.2402 - VG; XX.000961 - VG), *Deutzia scabra* var. *latifolia* (XX.009542 - DZ-dtz), *Deutzia scabra 'Wellsii'* (XX.004870 - DZ-dtz; XX.010230 -

OA), *Deutzia schneideriana* var. *laxiflora* (XX.000455 - CH), *Deutzia staminea* (1908.005871 - VB-w), *Deutzia vilmoriniae* (XX.013926 - CT-north; XX.004871 - DZ-dtz, DZ-dtz), *Deutzia wilsonii* (XX.000454 - CH), *Deutzia* × *wilsonii* (XX.004878 - DZ-dtz), ***Dianthus alpinus*** 'Dieter Schact' (1998.0233 - AY-B08, AY-B08), *Dianthus alpinus* 'Joan's Blood' (1998.0235 - AY-B07), *Dianthus alpinus* 'Millstream Salmon' (1996.0931 - AY-T1), *Dianthus arboreus* (2002.2159 - RRI; 2005.1055 - RRI), *Dianthus basuticus* (1994.1159 - AY-B06), *Dianthus calocephalus* (1979.0241 - AY-T1), *Dianthus 'Carmen'* (2017.0097 - RRF), *Dianthus caucasicus* (1983.1639 - AY-B01), *Dianthus 'Chomley Farran'* (1994.0548 - AB), *Dianthus CLAIRE 'Kledp13121'* (2017.0095 - RRF), *Dianthus CRACKER 'Wp10 Sab06'* (2017.0088 - RRD), *Dianthus 'Cranmere Pool'* (2017.0125 - RRF), *Dianthus 'Diantica Orchid'* (2017.0209 - RRB), *Dianthus 'Doris'* (2017.0126 - RRF), *Dianthus eugeniae* (2005.0717 - Fam1), *Dianthus EVERLAST BURGUNDY BLUSH 'Kledg11143'* (2017.0208 - RRF), *Dianthus freynii* (2013.0765 - Fam1), *Dianthus furcatus* (1991.0302 - AY-B06), *Dianthus giganteiformis* (1999.3779 - Fam1, RRG(w)), *Dianthus giganteiformis* subsp. *pontederiae* (1992.0220 - AY-B05), *Dianthus graniticus* (1984.1621 - AY-B06), *Dianthus gratianopolitanus* (2009.0019 - RRA), *Dianthus gratianopolitanus* 'Bowles Variety' (2005.0964 - RRD), *Dianthus imereticus* (2015.0408 - Fam1), *Dianthus inodoratus* (2008.2369 - RRD), *Dianthus 'Inshriach Dazzler'* (1998.0234 - AY-T2), *Dianthus 'Kahori'* (2017.0127 - RRF; 2017.0297 - RRF), *Dianthus kiusianus* (2001.3451 - AY-B14), *Dianthus lumnitzeri* (2014.1335 - Fam1), *Dianthus MEMORIES 'Wp11 Gwe04'* (2017.0129 - RRF), *Dianthus microlepis* (1992.0213 - AY-B06; 2013.0767 - RRF), *Dianthus minutiflorus* (2005.0490 - Fam1), *Dianthus moesiacus* (2002.4286 - AY-B14, RRA), *Dianthus moravicus* (2014.0985 - Fam3), *Dianthus neglectus* (1992.0217 - AY-B05), *Dianthus 'Neon Star'* (2002.0778 - RRD), *Dianthus nitidus* (1998.0889 - RRA), *Dianthus 'Nyewoods Cream'* (1990.1047 - AY-B05; 1998.0465 - RRH), *Dianthus 'Oscar'* (2017.0210 - RRF), *Dianthus PASSION 'Wp Passion'* (2017.0089 - RRF), *Dianthus 'Peman'* (2017.0294 - RRF), *Dianthus 'Pillow Purple'* (2017.0130 - RRH), *Dianthus PINK KISSES 'Kledg12163'* (2017.0090 - RRF), *Dianthus 'Pixie Star'* (2017.0131 - RRD), *Dianthus pontederiae* (2012.0673 - RRC), *Dianthus pungens* (2002.3558 - AY-B05), *Dianthus 'Purple Pillow'* (2017.0295 - RRF), *Dianthus pyrenaicus* subsp. *catalaunicus* (2009.0163 - RRD, RRN), *Dianthus 'Queen of Hearts'* (2000.4030 - AB), *Dianthus REBEKAH 'Wp09 Mar05'* (2017.0132 - RRD), *Dianthus 'Red Velvet'* (2017.0296 - RRF), *Dianthus ROSEBUD 'Wp08 Ros03'* (2017.0091 - RRA), *Dianthus SHERBET 'Wp08 Nik03'* (2017.0092 - RRA), *Dianthus simonkaianus* (1992.0208 - AY-B02), *Dianthus spiculifolius* (1992.0610 - AY-B03, AY-B14), *Dianthus stenopetalus* (2012.0945 - RRA), *Dianthus sternbergii* (2002.1003 - AY-B14), *Dianthus 'Strawberries and Cream'* (2017.0093 - RRF), *Dianthus subcaulis* (1999.1253 - Fam1), *Dianthus subneglectus* (XX.011256 - AY-B02), *Dianthus SUGAR PLUM 'Wp08 Ian04'* (2017.0133 - RRP), *Dianthus SUPER TROUPER 'Frodo'* (2017.0098 - RRF), *Dianthus SUPER TROUPER ROMY 'Kledp09102'* (2017.0099 - RRF), *Dianthus superbus* (2013.0035 - RRD), *Dianthus SUPERNOVA 'Wp11 Tyr04'* (2017.0094 - RRH), *Dianthus SUPERTROUPER 'White'* (2017.0101 - RRA), *Dianthus tianschanicus* (2005.0491 - RRC), *Dianthus TICKLED PINK 'Devon Pp 11'* (2017.0134 - RRF, RRF), *Dianthus 'Whatfield Cancan'* (2017.0102 - RRA; 2002.0779 - RRD, RRG(w)), *Dianthus 'Whatfield Gem'* (1998.0236 - AY-B07, AY-T2; 2006.1240 - CLE-D), *Dianthus 'Whatfield Magenta'* (2001.0620 - AY-B05), *Dianthus zonatus* (2008.1513 - RRH), ***Diarrhena japonica*** (2002.0655 - P5-d), ***Diascia barberae*** JULIET ORANGE 'Balajulor' (2016.0490 - RRA), *Diascia fetcaniensis* (2000.3228 - AY-B09; 2000.3229 - AY-B09), *Diascia 'Ice Cracker'* (2002.2169 - RRJ), *Diascia integerrima* (1997.1272 - AY-B09), *Diascia 'Lilac Mist'* (2006.0517 - R2, R3), *Diascia personata* (2017.0555 - R3), ***Dicentra formosa*** (2003.1121 - RRM, RRN), *Dicentra formosa* subsp. *oregana* (XX.003573 - AY-B03), *Dicentra 'Langtrees'* (2000.1252 - RRG(w)), *Dicentra macrocapnos* (2004.1215 - Fam2), *Dicentra spectabilis* (2011.0046 - OB), ***Dichelostemma ida-maia*** (2013.0832 - RRF), *Dichelostemma 'Pink Diagonal'* (2014.0990 - RRB), ***Dichotomanthes tristaniaecarpa*** (XX.008464 - SL, SL), ***Dicksonia antarctica*** (2004.0915 - M2-H), ***Dienia ophrydis 'Frisky'*** (2014.0150 - OH), ***Dierama cooperi*** (1987.0996 - R2), *Dierama pulcherrimum* (XX.005069 - Fam4), *Dierama pulcherrimum* var. *album* (2000.4304 - R2), *Dierama reynoldsii* (1999.2393 - R2), ***Diets grandiflora*** (1995.0931 - R3), ***Digitalis ambigua*** (2005.0148 - Fam3), *Digitalis ferruginea* (2005.0372 - Fam3), *Digitalis laevigata* (2005.0365 - Fam3), *Digitalis* × *mertonensis* (1998.0881 - SL), *Digitalis parviflora* (2005.0362 - Fam3), *Digitalis thapsi* (2004.1218 - Fam3), ***Dioon spinulosum*** (1997.0757 - PH-c), ***Dioscorea elephantipes*** (2007.0893 - CC), *Dioscorea sansibarensis* (2000.1929 - PH-c), ***Diospyros duclouxii*** (1941.007777 - P4), *Diospyros kaki* (1936.005903 - VB-w), *Diospyros lotus* (XX.000439 - CH; 2004.1757 - ES; 2002.4008 - Fam3; XX.007807 - P4; 2006.3445 - T2), *Diospyros morrisiana* (2002.4025 - CT-north, SL, T1, VG, VG), *Diospyros virginiana* (XX.007804 - P4), ***Dipelta floribunda*** (XX.000436 - CH; XX.004641 - ES; XX.004699 - ES; 2000.4429 - SL; 2002.2887 - SL; XX.000974 - VG; XX.001024 - VG), *Dipelta yunnanensis* (1910.000437 - CH; XX.000438 - CH; 1996.1514 - SL), ***Diplarrhena moraea*** (XX.003577 - AY-B06; XX.009005 - RRC; 2004.2544 - RRH; XX.003577 - RRJ), ***Diplodium coccineum*** (2006.0061 - OH), ***Dipsacus asper*** (2002.4111 - SL), *Dipsacus inermis* (2004.1479 - Fam3), *Dipsacus sativus* (2004.1219 - Fam3), *Dipsacus sylvestris* (1993.0466 - Fam3), ***Dipteronia sinensis*** (1969.001163 - CH), ***Discaria serratifolia*** (XX.005883 - VB-w), *Discaria toumatou* (XX.005882 - VB-w), ***Disporum cantoniense*** (2004.1755 - SL; 2004.2054 - SL), *Disporum hookeri* var. *oregonum* (1931.003020 - AY-B04), *Disporum smithii* (2000.2468 - M2-B), ***Distylium myricoides***

(2002.2243 - SL), *Distylium racemosum* (1998.1693 - SL), **Dodecatheon meadia** (2004.1220 - Fam3), *Dodecatheon meadia album* (2005.0795 - Fam3), **Domingoa purpurea** (2006.0077 - OH), **Doodia aspera** (1977.1953 - CLE-D), *Doodia australis* (2006.0002 - CLE-D), *Doodia media* (1963.001954 - CLE-D), **Doronicum orientale** 'Magnificum' (2012.1740 - OB), *Doronicum plantagineum* (XX.010777 - Fam3), **Doryanthes palmeri** (XX.009006 - CLE-D, CLE-D), **Dorycnium hirsutum** (1999.3640 - LB), **Douglasia laevigata** var. *ciliolata* (2002.0117 - AY-T2), *Douglasia nivalis* var. *nivalis* (2002.0118 - AY-B14), **Draba aizoides** (1996.0305 - AY-B03), *Draba alpina* (1985.1546 - AY-B08), *Draba athoa* (1992.0499 - AY-B08), *Draba borealis* (1996.0673 - AY-B02), *Draba haynaldii* (2001.3857 - AY-B05), *Draba hoppeana* (2001.3858 - AY-B01), *Draba sauteri* (1996.0585 - AY-B02), **Dracula erythrochaete** (2004.0622 - OH), *Dracula mopsus* (2004.0621 - OH), **Dracunculus vulgaris** (1999.3786 - Fam4), **Dregea sinensis** (2000.3230 - AY-B09; 2003.0247 - SL), **Drepanostachyum microphyllum** (2001.3743 - SL), **Drimys lanceolata** (2014.0255 - CM-east; XX.000096 - M1-K, RRL), *Drimys winteri* var. *latifolia* (XX.014061 - M1-K), **Drosera aliciae** (1998.0934 - OH), *Drosera brevifolia* (2003.1675 - OH), **Dryas drummondii** (1999.1254 - RRB), *Dryas octopetala* 'Grandiflora' (XX.004586 - RRB), *Dryas oxyodonta* (1999.0874 - AY-T2), **Dryopteris filix-mas** (XX.004416 - RRD), **Duchesnea indica** (1998.0699 - M2-J), **Dudleya candida** (XX.012431 - Fam1), *Dudleya cymosa* subsp. *pumila* (2008.0190 - RRP), **Dunalia australis** (1999.3787 - Fam3), **Dypsis decaryi** (1996.0350 - PH-a; 2004.0011 - PH-c), *Dypsis lutescens* (XX.003975 - PH-a; 2004.0007 - PH-c, PH-c), **Dysosma veitchii** (2006.0328 - Fam2),

Ecballium elaterium (XX.000878 - Fam2), **Echeveria elegans** (2001.2459 - AY-B11), *Echeveria pulvinata* (2010.0079 - CC, CC), *Echeveria secunda* var. *glauca* (2010.0074 - Fam1), *Echeveria setosa* (XX.007504 - CC; 2012.0142 - Fam1), *Echeveria subrigida* (2001.2879 - Fam1), **Echinacea pallida** (2008.1055 - AY-B10), *Echinacea purpurea* (2000.0593 - AB; 2012.1742 - OB), **Echinocactus grusonii** (2003.0002 - CC; 2005.1455 - CC; 2010.0061 - CC; XX.007417 - CC), **Echinops ritro** (XX.012230 - Fam3; 2011.0377 - OB, OB; XX.012230 - OB, OB), *Echinops tjanschanicus* (2004.1224 - Fam3), **Echinopsis candicans** (1999.0985 - CC; 2010.0052 - CC), *Echinopsis mamillosa* (2001.3276 - CC), *Echinopsis spachiana* (XX.007415 - CC, CC), **Echium asperrinum** (2009.0159 - Fam3), *Echium fastuosum* (2010.1928 - Fam3), *Echium italicum* (2009.0160 - AY-B02; 2004.1225 - Fam3), *Echium lusitanicum* (2004.0878 - Fam3), *Echium lusitanicum* subsp. *polycaulon* (2004.1226 - Fam3), *Echium pininana* (2003.2112 - Fam3), *Echium plantagineum* (2005.0510 - Fam3), *Echium russicum* (2005.0382 - Fam3), *Echium wildpretii* (2001.2462 - AB; 2000.3231 - AY-B10; 2010.2057 - AY-B14; 2008.1094 - Fam3), **Edgeworthia tomentosa** (1994.0870 - AY-B09), **Edraianthus graminifolius** (1984.1736 - AY-B02; 1994.0581 - AY-B10; 2001.0348 - AY-B14), *Edraianthus parnassicus* (1985.1544 - AY-B03), *Edraianthus pumilio* (2002.3277 - RRH), **Ehretia dicksonii** (2002.2020 - AY-B14; XX.013388 - SL), *Ehretia longiflora* (2000.1678 - SL), **Elaeagnus** × *ebbingei* (2008.1674 - AB), *Elaeagnus* × *reflexa* (1963.006464 - T1), *Elaeagnus umbellata* (2001.2672 - SL), **Elaeocarpus japonicus** (2000.1699 - SL), *Elaeocarpus sylvestris* var. *sylvestris* (2000.1698 - SL), **Eleutherococcus henryi** (XX.000418 - CH; XX.000986 - VG), *Eleutherococcus trifoliatus* (XX.000489 - CH; 2002.3798 - SL), **Elmera racemosa** (2004.1228 - RRJ), **Emmenopterys henryi** (2004.0803 - CH; XX.010441 - M1; 2012.0147 - T1), **Encephalartos ferox** (1981.1713 - PH-c), **Encyclia chloroleuca** (2013.0050 - OH), *Encyclia vitellina* (2007.0739 - OH), **Enkianthus campanulatus** (XX.014022 - M1-C), *Enkianthus campanulatus* 'Red Bells' (2016.0047 - RRM), *Enkianthus cernuus* (2006.2438 - M1-L), **Ensete ventricosa** (2008.0599 - PH-c), *Ensete ventricosum* 'Maurelii' (2016.0353 - G2), **Ephedra americana** var. *andina* (2005.0644 - RRA), *Ephedra procera* (2005.1419 - RRA, RRF; 2006.3205 - RRG; 2005.1419 - RRN), *Ephedra tweediana* (2001.1243 - AY-B14), **Epidendrum ciliare** (XX.013545 - OH), *Epidendrum ibaguense* (2012.0395 - OH), *Epidendrum parkinsonianum* (2004.0625 - OH), *Epidendrum porpax* (2006.0066 - OH), **Epigeneium triflorum** (XX.002589 - OH), **Epilobium canum** subsp. *garrettii* (1995.1132 - RRD), **Epimedium alpinum** (XX.005185 - CT-north; XX.010118 - CT-south; XX.000726 - Fam2, M2-B; 1961.003023 - RRH, RRI), *Epimedium grandiflorum* f. *violaceum* (2000.2565 - M2-B), *Epimedium perralderianum* (XX.000725 - Fam2; 1998.1956 - M2-J), *Epimedium pinnatum* (XX.010017 - CT-north), *Epimedium pinnatum* subsp. *colchicum* (XX.000724 - Fam2), *Epimedium* × *versicolor* 'Sulphureum' (XX.003026 - AY-B04; 1998.0884 - SL), *Epimedium* × *warleyensis* (XX.003027 - Fam2, M2-F), **Epipactis gigantea** (2006.0067 - OH), *Epipactis Lowland Legacy* (2006.0977 - OH), *Epipactis palustris* (2006.0976 - OH), **Epiphronitis veitchii** (2006.0068 - OH), **Epipremnum aureum** 'Marble Queen' (XX.009112 - PH-a), **Eranthis hyemalis** (XX.000699 - Fam2; 2007.0833 - RS-g), **Eremurus robustus** (1995.0050 - Fam4), **Eria coronaria** (2006.0069 - OH), *Eria hyacinthoides* (2006.0070 - OH), *Eria monostachya* (XX.002698 - OH), *Eria sessilifolia* (XX.013539 - OH), **Erica arborea** (XX.014040 - M1-G; 2006.3289 - RRN), *Erica bolusiae* (2009.0396 - CLE-B), *Erica capensis* (1995.0183 - AY-B10; 2000.4437 - CLE-B, CLE-B), *Erica carnea* 'Challenger' (2007.0809 - M1-F), *Erica carnea* 'December Red' (2007.0810 - M1-F), *Erica carnea*

'Foxhollow' (2007.0811 - M1-F), *Erica carnea* 'Golden Starlet' (2007.0812 - M1-F), *Erica carnea* 'Ice Princess' (2007.0813 - M1-F), *Erica carnea* 'Isabell' (2007.0814 - M1-F), *Erica carnea* 'Loughrigg' (2007.0815 - M1-F), *Erica carnea* 'March Seedling' (2007.0816 - M1-F), *Erica carnea* 'Myretoun Ruby' (2007.0817 - M1-F), *Erica carnea* 'Nathalie' (2007.0818 - M1-F), *Erica carnea* 'Pink Spangles' (2007.0819 - M1-F), *Erica carnea* 'Rosalie' (2007.0820 - M1-F), *Erica carnea* 'Snow Cap' (2007.0829 - M1-F), *Erica carnea* 'Springwood Pink' (2007.0821 - M1-F), *Erica carnea* 'Springwood White' (2007.0822 - M1-F), *Erica carnea* 'Sunshine Rambler' (2007.0834 - M1-F), *Erica carnea* 'Tanja' (2007.0823 - M1-F), *Erica carnea* 'Vivellii' (2007.0824 - M1-F), *Erica carnea* 'Westwood Yellow' (2007.0825 - M1-F), *Erica carnea* 'Winter Sun' (2007.0827 - M1-F), *Erica carnea* 'Winterfreude' (2007.0826 - M1-F), *Erica cubica* (1995.0847 - AY-B09), *Erica erigena* 'Golden Lady' (1999.3387 - Fam3), *Erica* × *griffithsii* 'Valerie Griffiths' (2014.1198 - M1-H, M1-H), *Erica* × *hiemalis* 'Dusty Maid' (1995.0597 - AY-B04), *Erica nana* (2009.0393 - CLE-B, CLE-B, CLE-B), *Erica terminalis* (XX.014041 - M1-G), *Erica umbellata* (1994.0397 - AY-B04), *Erica vagans* 'Birch Glow' (2014.1197 - M1-H, M1-H), *Erica vagans* f. *aureifolia* 'Yellow John' (2014.1199 - M1-H), **Erigeron** 'Azure Fairy' (2008.0853 - OB), *Erigeron mucronatus* (2000.1180 - AY-B14, AY-T2), *Erigeron scopulorum* (2001.3527 - RRB), *Erigeron simplex* (1990.3787 - AY-B02), *Erigeron speciosus* (1975.0943 - RRA), **Erinacea** *anthyllis* (1992.0054 - AY-B03), **Erinus** *alpinus* (1925.005639 - RRD; 2005.0394 - RRD), *Erinus alpinus* 'Dr Hähnele' (1952.003610 - AY-B03), **Eriobotrya** *deflexa* (2000.1694 - SL), *Eriobotrya japonica* (2001.1751 - VG), **Eriogonum** *fasciculatum* (2004.1230 - Fam1), *Eriogonum umbellatum* var. *majus* (2002.0037 - AY-B01), **Erodium** *absinthoides* (2000.3203 - RRC), *Erodium chamaeroides* var. *roseum* (2010.0332 - RRG(w)), *Erodium cheilanthifolium* (1995.0751X - AY-T1), *Erodium chrysanthum* (2012.0570 - AB, AB; XX.003618 - AY-B01; 2012.0570 - AY-B13; XX.000681 - RRA; 2006.1249 - RRC; 2003.1126 - RRD; 2016.0027 - RRD), *Erodium glandulosum* (1965.011296 - RRA; 2012.1257 - RRA; 2008.2277 - RRB), *Erodium glandulosum* 'Album' (2000.3202 - RRC), *Erodium manescaui* (1995.0991 - AY-B10), *Erodium pelargoniflorum* (1994.0260 - AY-B09), *Erodium reichardii* (2005.1023 - RRD; 1961.003625 - RRJ), *Erodium reichardii* 'Rubrum' (2011.0799 - AB; 2005.1086 - RRC; 2003.1127 - RRJ; 2005.1086 - RRP), *Erodium rodiei* (XX.003615 - RRC), *Erodium* × *variabile* (1992.0723 - AY-B01), *Erodium* × *variabile* 'Bishop's Form' (2014.0124 - RRA; 2017.0135 - RRN), *Erodium* × *variabile* 'Roseum' (XX.006785 - RRD), **Eryngium** *agavifolium* (2008.0293 - AB, AB, AY-B10), *Eryngium amethystinum* (2004.1231 - Fam2), *Eryngium eburneum* (1946.000880 - Fam2), *Eryngium pandanifolium* (XX.000879 - Fam2), *Eryngium paniculatum* (1997.1161 - Fam2), *Eryngium planum* (2006.0492 - OB), *Eryngium spinalba* (1943.001177 - Fam2), *Eryngium variifolium* (1996.0587 - AY-B02), **Erysimum** *mutabile* (2005.0942 - CP; 2009.1382 - Fam2), **Erythronium** *americanum* (XX.012233 - AY-B04, Fam4), *Erythronium dens-canis* (XX.012234 - AY-B04; 2015.0675 - RRA), *Erythronium dens-canis* 'Snowflake' (XX.006795 - AY-B04; 2013.0824 - RRM), *Erythronium 'Pagoda'* (2013.0825 - RRM), *Erythronium tuolumnense* (XX.012235 - Fam4), **Escallonia** 'Alice' (2001.2375 - C5), *Escallonia* 'Apple Blossom' (2007.0785 - C5), *Escallonia bifida* (XX.001586 - CT-south; XX.005852 - VB-w), *Escallonia* 'C.F.Ball' (2001.3056 - C5), *Escallonia* 'Donard Radiance' (2007.0786 - C5), *Escallonia* 'Donard Seedling' (2001.3054 - C5), *Escallonia* × *exoniensis* 'Balfourii' (XX.000990 - VG), *Escallonia* 'Glasnevin Hybrid' (1984.1283 - C5), *Escallonia* GOLDEN CARPET 'Alcaura' (2015.0351 - RRA), *Escallonia* 'Gwendolyn Anley' (2007.0518 - C5; XX.005179 - CT-north), *Escallonia illinita* (2012.1487 - C5), *Escallonia* 'Iveyi' (2005.1101 - C5, OA2), *Escallonia laevis* (1998.1739 - C5; XX.010482 - CT-south), *Escallonia laevis* 'Gold Brian' (2016.0048 - C5), *Escallonia* 'Langleyensis' (1997.1494 - C5), *Escallonia oreganiensis* (1999.3643 - C5), *Escallonia* 'Pride of Donard' (2009.2087 - C5), *Escallonia* 'Red Dream' (2008.2380 - RRA), *Escallonia resinosa* (XX.013644 - C2-W; 1999.3641 - C5), *Escallonia rubra* 'Nana' (1999.3657 - C5), *Escallonia rubra* 'Pubescens' (1999.3655 - C5), *Escallonia rubra* var. *macrantha* (2007.0787 - C5), *Escallonia rubra* 'Woodside' (2005.1416 - C5), **Eschscholzia** *californica* (XX.000738 - Fam2), *Eschscholzia lobbii* (2014.0702 - Fam2), **Espostoa** *lanata* (1982.1576 - CC; XX.007319 - CC), **Eucalyptus** *gunnii* (XX.013315 - C2-W; 2000.3517 - NZ-S), *Eucalyptus macrocarpa* (1996.0488 - CLE-D), **Eucomis** *autumnalis* (1996.1128 - R2), *Eucomis bicolor* (1972.0278 - R2; 1996.1127 - R2), *Eucomis bicolor* 'Alba' (1996.1126 - R2), *Eucomis comosa* (1996.1125 - R2; 1999.0365 - R2; 2000.3232 - RRJ), *Eucomis zambesiaca* (1998.0237 - AY-T3), **Eucommia** *ulmoides* (XX.000497 - CH, CH; 2001.0659 - SL), **Eucryphia** *glutinosa* (XX.009557 - M1-C; XX.009599 - M1-C; 2006.3035 - P5-b), *Eucryphia* × *intermedia* (XX.013064 - M1-A; XX.014053 - M1-K; XX.010573 - P5-a), *Eucryphia* × *intermedia* 'Rostrevor' (2006.2478 - M2-H), *Eucryphia lucida* 'Ballerina' (2003.0734 - M1-L), **Eulophia** *guineensis* (2006.0071 - OH), **Euodia** *daniellii* (1976.1627 - T1), **Euonymus** *alatus* (2001.0393 - RRG), *Euonymus alatus* 'Coloratus' (XX.010132 - CT-south), *Euonymus americanus* (1921.010058 - CT-north), *Euonymus bungeanus* var. *semipersistens* (1938.011804 - OA), *Euonymus europaeus* (XX.005150 - CT-north; 2006.3539 - VG; XX.000960 - VG), *Euonymus europaeus* 'Chrysophyllus' (XX.013396 - CT-south), *Euonymus fortunei* (1924.000400 - CH; 1924.000401 - CH; XX.010001 - CT-north), *Euonymus fortunei* 'Emerald 'n Gold' (2006.0454 - OS), *Euonymus fortunei* 'Silver Queen' (XX.012104 - EG-wall), *Euonymus fortunei* var. *radicans* (XX.010307 - WS; XX.010317 - WS), *Euonymus fortunei* var. *vegetus* (1924.000405 - CH, CH; 1921.010006 - CT-north; XX.010105 - CT-south; 2006.3927 - VG; XX.001091 -

VG), *Euonymus hamiltonianus* (XX.010133 - CT-south; XX.010204 - OA; 2006.3540 - VG), *Euonymus hamiltonianus* var. *lanceifolius* (1909.000393 - CH), *Euonymus hamiltonianus* var. *yedoensis* (1909.004660 - ES; 2006.2357 - ES), *Euonymus japonicus* (2006.2310 - EG-wall; 2000.3518 - NZ-W), *Euonymus japonicus* 'Aureus' (XX.001125 - VG), *Euonymus japonicus* 'Compactus' (XX.009624 - OS; 2005.1580 - RRA; 2000.2915 - RRG; 2006.3206 - RRG; 2006.3207 - RRG; 2005.1580 - RRN, RRN), *Euonymus japonicus* 'Microphyllus Albovariegatus' (XX.013679 - OA2), *Euonymus japonicus* 'Robusta' (1926.000504 - CH), *Euonymus japonicus* 'Viridivariegatus' (XX.010227 - OA), *Euonymus kiautschovicus* (XX.000505 - CH; 2003.0057 - SL), *Euonymus lancifolius* (XX.014012 - CH), *Euonymus lucidus* (XX.010312 - WS), *Euonymus macropterus* (1994.1186 - CH), *Euonymus myrianthus* (XX.010815 - CH), *Euonymus nanus* (1998.1848 - RRN), *Euonymus* 'Rotundifolius' (XX.013399 - CT-north), *Euonymus sachalinensis* (XX.010742 - AB), **Eupatorium** *cannabinum* (2005.1430 - AB; 2005.1673 - AB; XX.001395 - Fam3), *Eupatorium purpureum* (1996.1278 - OB), **Euphorbia** *amygdaloides* (2000.2209 - OS), *Euphorbia amygdaloides* var. *robbieae* (XX.010109 - CT-south; 1999.3793 - Fam2; XX.010109 - M2-H), *Euphorbia bojeri* (2009.0119 - CC), *Euphorbia borealis* (2015.0102 - AY-B15), *Euphorbia bubalina* (XX.007188 - CC), *Euphorbia candelabrum* (2010.0113 - CC), *Euphorbia characias* (2004.1234 - Fam2), *Euphorbia characias* 'Silver Swan' (2006.0493 - AB; 2010.1927 - AB), *Euphorbia griffithii* 'Fireglow' (2006.0494 - OB, OB, OBE), *Euphorbia ingens* (2010.0227 - CC), *Euphorbia* × *martini* TINY TIM 'Waleutiny' (2017.0298 - RRD), *Euphorbia mellifera* (1999.3795 - Fam2; 2000.2916 - RRG), *Euphorbia milii* var. *splendens* (XX.005061 - CC; XX.007119 - CC), *Euphorbia schillingii* (2004.1235 - Fam2), *Euphorbia sikkimensis* (XX.001372 - Fam2), *Euphorbia stygiana* (1998.1367 - AB), *Euphorbia triangularis* (XX.007125 - CC), *Euphorbia wulfenii* (2004.1236 - Fam2, RRJ), **Eupomatia** *bennettii* (XX.008480 - CLE-D), **Eurya** *japonica* 'Winter Wine' (1977.0748 - RRG), **Euryops** *virginicus* (2000.0697 - R3), **Exochorda** *giraldii* (2003.0213 - SL), *Exochorda korolkowii* (1960.010314 - WS), *Exochorda serratifolia* (1960.010299 - WS).

Fagopyrum *tataricum* (2005.0668 - Fam1), **Fagus** *engleriana* (XX.010178 - A5N), *Fagus sylvatica* (XX.013777 - A4; 1923.010175 - A5S; XX.010184 - A5S; XX.010198 - SL; XX.010382 - SL), *Fagus sylvatica* 'Albovariegata' (XX.010190 - A5S), *Fagus sylvatica* 'Asplenifolia' (1888.010177 - A5S), *Fagus sylvatica* *Atripurpurea* Group (XX.007801 - A5N; XX.010176 - A5N), *Fagus sylvatica* 'Cockleshell' (1977.0037 - A5S), *Fagus sylvatica* 'Cristata' (1888.010183 - A5S; 1888.010186 - A5S), *Fagus sylvatica* *Cuprea* Group (1888.010187 - A5S), *Fagus sylvatica* 'Dawyck' (1924.010180 - A5S), *Fagus sylvatica* 'Dawyck Gold' (1981.0216 - G1), *Fagus sylvatica* 'Dawyck Purple' (1993.0836 - G1), *Fagus sylvatica* 'Grandidentata' (1887.010197 - A4), *Fagus sylvatica* 'Heterophylla' (XX.013861 - A5N), *Fagus sylvatica* 'Latifolia' (1886.010189 - A5S), *Fagus sylvatica* 'Norwegiensis' (1888.010194 - A4), *Fagus sylvatica* 'Pendula' (XX.010185 - A5S), *Fagus sylvatica* 'Purpurea Pendula' (XX.010193 - A4), *Fagus sylvatica* 'Pyramidalis Purpurea' (XX.010191 - A5S), *Fagus sylvatica* 'Riversii' (XX.010196 - A4), *Fagus sylvatica* 'Rohanii' (2000.3636 - A5N; XX.013869 - A5S), *Fagus sylvatica* 'Tortuosa' (XX.010181 - A5S; XX.010182 - A5S), *Fagus sylvatica* var. *heterophylla* 'Aspleniifolia' (2000.3639 - A4), **Faradaya** *splendida* (XX.008005 - AY-B03), **Farfugium** *formosanum* (2003.1047 - SL), **Fargesia** *murieliae* (2000.3788 - AB), *Fargesia nitida* (XX.013372 - SL), **Fascicularia** *bicolor* (1992.0463 - Fam4), *Fascicularia pitcairniifolia* (XX.011203 - AY-B10), **Fatshedera** *lizei* (XX.010025 - CT-north), **Fedia** *cornucopiae* (2005.0153 - Fam3), **Felicia** *rosulata* (2011.0466 - Fam3), **Ferocactus** *glaucescens* (XX.007321 - CC), *Ferocactus haematacanthus* (1975.2041 - A2), **Ferula** *communis* (1995.0081 - AY-B11; 2004.1237 - Fam2; 2000.2304 - M2-H), **Festuca** *cinerea* (1981.0474 - Fam4), *Festuca elegans* (1982.0540 - Fam4), *Festuca glauca* (XX.012237 - Fam4), *Festuca rubra* (XX.012238 - Fam4), **Ficus** *benghalensis* (XX.000002 - PH-c, PH-c), *Ficus carica* 'Brown Turkey' (2006.2312 - EG-wall), *Ficus pumila* (1935.011754 - AB, AY-B09, AY-B10; XX.000003 - PH-a), *Ficus religiosa* (XX.000012 - PH-a), **Filipendula** *ulmaria* (1999.3796 - Fam2), **Firmiana** *simplex* (2003.0183 - VG), **Fitzroya** *cupressoides* (XX.014072 - M1-K), **Foeniculum** *vulgare* (XX.001188 - Fam2), **Fontanesia** *fortunei* (1998.1742 - SL), *Fontanesia philliraeoides* (1938.004693 - ES), **Forsythia** *giraldiana* (XX.000934 - VG; XX.005535 - VG), *Forsythia* × *intermedia* 'Spectabilis' (XX.010043 - CT-north; XX.007616 - CT-south; XX.010992 - EN; 2006.3542 - VG; XX.000951 - VG; XX.001097 - VG; XX.001135 - VG; XX.005536 - VG), *Forsythia* × *intermedia* 'Vitellina' (2006.2002 - CH; XX.000435 - CH; XX.000477 - CH; XX.010239 - OA; XX.000984 - VG), *Forsythia suspensa* (XX.000427 - CH; 2004.0296 - CT-south; 2004.1760 - Fam3; XX.011808 - OA; 1996.1525 - SL; 2003.0058 - SL), *Forsythia suspensa* var. *fortunei* (XX.001019 - VG), *Forsythia suspensa* var. *sieboldii* (XX.000461 - CH; 1998.1828 - VG), **Fothergilla** *major* (XX.000101 - M1-C; XX.014030 - M1-C), **Fragaria** *californica* (2013.0612 - RRF), *Fragaria vesca* (2011.1712 - A1), **Frankenia** *thymifolia* (1982.0539 - AY-B01, AY-B14, RRB; 2012.1252 - RRB; 1982.0539 - RRD), **Fraxinus** *americana* (XX.011045 - A2), *Fraxinus americana* var. *juglandifolia* (XX.011024 - A2), *Fraxinus angustifolia* 'Monophylla' (XX.011028 - A2), *Fraxinus angustifolia* subsp. *oxycarpa* (1904.011032 - A2), *Fraxinus angustifolia* var. *lentiscifolia* (XX.011074 - A2), *Fraxinus anomala* (1912.011042 - A2), *Fraxinus dipetala* (XX.011038 - A2), *Fraxinus excelsior* (XX.011029 - A2);

XX.007715 - T2), *Fraxinus excelsior* 'Crispa' (2006.3952 - A2), *Fraxinus excelsior* 'Diversifolia' (1883.011020 - A2), *Fraxinus excelsior* 'Diversifolia Laciniata' (XX.011040 - A2), *Fraxinus excelsior* 'Pendula' (XX.011048 - A2; XX.006724 - P2), *Fraxinus excelsior* 'Verticillata' (1888.011039 - A2), *Fraxinus excelsior* 'Waterer's Variety' (1888.011023 - A2), *Fraxinus glabra* (1909.011054 - A2), *Fraxinus holotricha* (1954.011051 - A2), *Fraxinus mandshurica* (1934.011053 - A2), *Fraxinus ornus* (1969.011033 - A2; 1977.0039 - A2; 2005.0652 - A2; XX.011025 - A2; XX.011034 - A2), *Fraxinus pennsylvanica* (1889.011030 - A2; 2005.0291 - A2), *Fraxinus pennsylvanica* 'Aucubifolia' (1888.011037 - A2), *Fraxinus potamophila* (1932.011031 - A2), *Fraxinus pubinervis* (1954.011044 - A2), *Fraxinus texensis* (XX.011046 - A2), *Fraxinus xanthoxyloides* (2003.0735 - A2), **Fritillaria acmopetala** (1999.0599 - Fam4; 2017.1057 - RRA), *Fritillaria assyriaca* (1972.1319 - Fam4), *Fritillaria elwesii* (2017.1058 - RRA), *Fritillaria meleagris* (1999.0600 - Fam4), *Fritillaria meleagris* 'Alba' (2014.0993 - RRD), *Fritillaria michailovskyi* (2016.0884 - Fam4, RRA), *Fritillaria uva-vulpis* (2017.1063 - RRB; 2013.0836 - RRH), **Fuchsia** × *bacillaris* (1996.0865 - AY-B03, Fam2; 2012.0121 - RRJ), *Fuchsia* × *bacillaris* 'Cottinghamii' (1974.1259 - AY-B10), *Fuchsia cordifolia* (XX.011773 - AY-B10), *Fuchsia fulgens* (1991.0260 - AY-B03; 2003.1866 - AY-B05; 1991.0260 - AY-B10, AY-B13), *Fuchsia magellanica* (XX.012975 - PB-3; XX.006891 - RRH; 2006.3228 - RRI; XX.000995 - VG), *Fuchsia magellanica* 'Discolor' (XX.001134 - VG), *Fuchsia magellanica* 'Globosa' (XX.012969 - PB-3), *Fuchsia magellanica* var. *macrostema* (XX.012377 - Fam2; XX.005889 - VB-w), *Fuchsia magellanica* var. *molinae* (XX.000916 - VG), *Fuchsia magellanica* 'Variegata' (XX.010044 - CT-north), *Fuchsia microphylla* (2004.2277 - RRF), *Fuchsia* 'Mrs Popple' (1998.1875 - RRJ), *Fuchsia procumbens* (1980.2230 - AY-B06; 2001.0699 - AY-B13; 1998.0408 - RRJ), *Fuchsia* 'Thalia' (2000.3805 - AY-B01).

Galanthus 'Brenda Troyle' (1999.1386 - M2-J), *Galanthus byzantinus* (2012.0021 - RRH), *Galanthus caucasicus* (2000.1426 - M2-B, RRD), *Galanthus* 'Hill Poë' (2000.1427 - RRJ), *Galanthus ikariae* (1998.1317 - M2-J; 1999.0005 - M2-J, RRD, RRJ), *Galanthus ikariae* subsp. *ikariae* (XX.005626 - RRC), *Galanthus* 'Lady Beatrix Stanley' (2000.1398 - M2-B), *Galanthus* 'Merlin' (2001.3186 - RRD), *Galanthus nivalis* (2015.0491 - M1-J; 2014.0958 - M2-H), *Galanthus nivalis* f. *pleniflorus* 'Flore Pleno' (2015.0490 - RRC), *Galanthus nivalis* 'Viridapice' (2000.1414 - RRJ), *Galanthus plicatus* (XX.012242 - Fam4; XX.004475 - RRG(w); 2000.1408 - RRJ; 2012.0120 - RRJ), *Galanthus plicatus* subsp. *byzantinus* (XX.005703 - RRA; 2000.2939 - RRC), *Galanthus plicatus* 'Warham' (2000.3233 - AY-B02), *Galanthus* 'S. Arnott' (2000.1405 - RRJ), *Galanthus* 'Straffan' (2000.1421 - M2-J, RRD), *Galanthus* 'Upcher' (2000.1429 - M2-B), *Galanthus woronowii* (2015.0489 - RRA), **Galium odoratum** (1998.1309 - M2-J), *Galium rubioides* (1991.001193 - Fam3, R2), *Galium schultessi* (1981.2186 - Fam3), **Galtonia candicans** (1996.1124 - AY-B04), *Galtonia princeps* (1996.1122 - R2), *Galtonia regalis* (1999.0369 - R2), *Galtonia viridiflora* (2000.0701 - AY-B10; 1996.1121 - R2), **Garrya elliptica** (XX.011848 - OA2), *Garrya elliptica* 'James Roof' (1995.0034 - AB), *Garrya* × *issaquahensis* 'Glasnevin Wine' (1998.1881 - AB), *Garrya* × *issaquahensis* 'Pat Ballard' (2006.2361 - ES), *Garrya laurifolia* var. *macrophylla* (1926.010037 - CT-north; XX.010276 - WS), *Garrya* × *thuretii* (2006.1736 - AB; XX.010649 - AB; XX.000999 - VG), *Garrya wrightii* (1916.005848 - VB-w), **Gasteria croucheri** (1991.0724 - CC), *Gasteria decipiens* (XX.007153 - CC), *Gasteria disticha* (XX.007081 - CC, CC), *Gasteria excavata* (XX.007154 - CC), *Gasteria lapaxii* (XX.007156 - CC), *Gasteria maculata* (XX.007158 - CC), *Gasteria spiralis* (XX.007101 - CC), **Gaultheria amoena** (1998.0277 - RRF), *Gaultheria nummularioides* (1999.2628 - RRO), *Gaultheria procumbens* (2016.0051 - RRM), *Gaultheria pumila* (1961.003059 - AY-B04), *Gaultheria shallon* (XX.012354 - RRL), *Gaultheria tasmanica* (1998.0245 - AY-B08), *Gaultheria* 'Wisley Pearl' (XX.000104 - RRL), **Gaura lindheimeri** (2004.1239 - Fam2; 2005.0367 - Fam2), **Gazania** 'Blackberry Ripple' (2000.3234 - AY-B09, AY-B10, AY-B10, AY-B10), *Gazania linearis* (1978.0152 - CLE-B), **Geitonoplesium cymosum** (XX.009012 - CLE-D), **Genista aetnensis** (XX.001655 - LC; XX.005566 - LD), *Genista hispanica* (2001.3713 - Fam2), *Genista pilosa* 'Procumbens' (2000.3235 - AY-B01), **Gentiana acaulis** 'Stolonifera' (1961.003033 - AY-B04), *Gentiana asclepiadea* (2003.1132 - RRN), *Gentiana* 'Blue Silk' (2000.3915 - AY-B05), *Gentiana burseri* (2000.3392 - RRD), *Gentiana crassicaulis* (2003.1991 - Fam3), *Gentiana loderi* (2003.0053 - AY-B01), *Gentiana lutea* (2004.1242 - Fam3), *Gentiana* × *macaulayi* 'Praecox' (2001.0626 - AY-B14), *Gentiana pannonica* (2002.2524 - Fam3), *Gentiana paradoxa* (1996.0590 - AY-B04), *Gentiana robusta* (2001.0002 - Fam3), *Gentiana scabra* (XX.003039 - AY-B04, Fam3), *Gentiana* × *stevenagensis* 'Bernardii' (1961.003035 - AY-B04), *Gentiana tibetica* (2003.1993 - Fam3; 2010.1443 - RRO), **Geranium** 'Anne Thomson' (2017.0136 - RRD), *Geranium* 'Ballerina' (1962.003658 - RRC), *Geranium* 'Brookside' (2015.0184 - RRD), *Geranium* × *cantabrigiense* 'Karmina' (2017.0137 - RRF), *Geranium* DREAMLAND 'Bremdream' (2017.0138 - RRF), *Geranium* 'Dusky Rose' (2014.0128 - RRB), *Geranium himalayense* (XX.012382 - Fam2; 2002.1745 - RRH), *Geranium ibericum* (XX.011558 - AB), *Geranium incanum* (1994.1249 - R2), *Geranium* 'Johnson's Blue' (2006.0495 - OB, OB), *Geranium kishtvariense*

(2004.1243 - Fam2), *Geranium lambertii* (2005.0067 - Fam2), *Geranium macrorrhizum* 'Bevan's Variety' (2016.0106 - RRF), *Geranium macrorrhizum* 'Ingwersen's Variety' (XX.003662 - RRG(w); 2012.0117 - RRI; 2017.0139 - RRI), *Geranium maculatum* (XX.000807 - Fam2), *Geranium maderense* (1997.0182 - AY-B10), *Geranium* × *magnificum* (1998.2067 - M2-F), *Geranium* × *magnificum* 'Rosemoor' (2006.0496 - OB), *Geranium nepalense* var. *thunbergii* (2004.1824 - Fam2), *Geranium nodosum* 'Svelte Lilac' (2000.2458 - M2-J), *Geranium nodosum* 'Swish Purple' (2001.3757 - M2-B), *Geranium phaeum* (2002.3503 - Fam2; 2006.0519 - OB), *Geranium phaeum* 'Lily Lovell' (2000.2459 - M2-J), *Geranium phaeum* 'Mourning Widow' (2001.3756 - M2-J), *Geranium pratense* (1977.0104 - Fam2), *Geranium procurrans* (2006.1737 - AB), *Geranium psilostemon* (XX.000808 - Fam2; XX.011619 - OB, OBE), *Geranium pulchrum* (2005.0063 - Fam2), *Geranium pyrenaicum* (2010.2023 - Fam2; 1999.0602 - M2-F; 2009.0979 - RRA), *Geranium renardii* (XX.000809 - Fam2), *Geranium ROZANNE* 'Gerwat' (2014.0129 - RRH), *Geranium ruprechtii* (2004.1246 - Fam2), *Geranium sanguineum* (1999.3801 - Fam2; 2003.1133 - RRB), *Geranium sanguineum* 'Album' (XX.004511 - RRA), *Geranium sanguineum* var. *lancastrisense* (2004.1247 - Fam2), *Geranium sanguineum* var. *prostratum* (2005.1068 - Fam2; XX.004503 - RRD), *Geranium schlechteri* (1994.1219 - AY-B09), *Geranium sessiliflorum* (2005.1082 - RRH), *Geranium sylvaticum* (2003.1795 - Fam2), *Geranium wlassovianum* (2000.2601 - RRD), ***Gerbera jamesonii*** (2009.0375 - CLE-B), ***Geum canadense*** (2004.1248 - Fam2), *Geum chilense* (XX.000831 - Fam2), *Geum* × *intermedium* (XX.011801 - Fam2), *Geum rivale* (XX.000833 - Fam2), ***Gillenia trifoliata*** (2004.1484 - Fam2), ***Ginkgo biloba*** (2010.1521 - M2-H; XX.007808 - P4), *Ginkgo biloba* 'Pendula' (1941.010603 - P5), ***Gladiolus*** 'Atom' (2016.0170 - RRF), *Gladiolus* 'Carine' (2013.0830 - RRA, RRB), *Gladiolus* 'Charm' (2017.1067 - RRA), *Gladiolus* × *colvillii* 'The Bride' (2011.0511 - RRA, RRB), *Gladiolus communis* subsp. *byzantinus* (XX.012241 - Fam4), *Gladiolus* 'Elvira' (2017.0314 - RRF), *Gladiolus* 'Halley' (2017.1065 - RRA), *Gladiolus* 'Impressive' (2017.1066 - RRA; 2016.0171 - RRF), *Gladiolus nanus* Choice Mixture (2016.0168 - RRA), *Gladiolus natalensis* (2000.4326 - R3), *Gladiolus* 'Nathalie' (2013.0828 - RRA, RRB; 2011.0512 - RRD; 2013.0828 - RRD; 2011.0512 - RRH), *Gladiolus* 'Nymph' (2013.0823 - RRA, RRD), *Gladiolus* 'Prins Claus' (2016.0169 - RRD), *Gladiolus* 'Robinetta' (2016.0167 - RRF; 2017.0315 - RRF), ***Glaucium flavum*** (1981.1559 - Fam2), ***Glechoma hederacea*** 'Variegata' (1994.0592 - AY-B05), ***Gleditsia caspica*** (1978.1792 - LD), *Gleditsia delavayi* (1969.001673 - LB), *Gleditsia japonica* (1925.001663 - LB; 1981.1929 - LB), *Gleditsia macracantha* (1904.001648 - LC; 1935.001757 - LC), *Gleditsia sinensis* (XX.005558 - LB), *Gleditsia* × *texana* (1929.001676 - LB), *Gleditsia triacanthos* (XX.001662 - LB; 1977.0044 - LD), *Gleditsia triacanthos* 'Elegantissima' (1963.001688 - LB), ***Globularia bisnagarica*** (2001.0037 - RRD), *Globularia cordifolia* (1985.0176 - AY-B05, RRB), *Globularia meridionalis* (1978.0440 - AY-B05), *Globularia punctata* (1982.2082 - AY-B11), *Globularia trichosantha* (1985.1704 - AY-B14; 2005.1102 - RRD), ***Glottiphyllum longum*** (1957.006906 - CC), ***Glumicalyx flanaganii*** (1996.0964 - AY-B06), ***Gomesa recurva*** (2006.0072 - OH), ***Gongora bufonia*** (2006.0073 - OH), *Gongora cassidea* (2006.0074 - OH), *Gongora galeata* (2006.0075 - OH), *Gongora grossa* × *galeata* (2004.0626 - OH), *Gongora unicolor* (2011.1391 - OH), ***Gonioma kamassi*** (XX.008017 - PH-a), ***Gossypium arboreum*** (XX.012468 - PH-a), *Gossypium barbadense* (1989.0481 - PH-c), ***Grevillea*** 'Canberra Gem' (2000.0952 - RRG), *Grevillea crithmifolia* (2007.0781 - CLE-D), *Grevillea rosmarinifolia* (1998.1859 - AB), ***Grindelia squarrosa*** (2001.2579 - AB), ***Griselinia littoralis*** (XX.009206 - G1), *Griselinia littoralis* 'Variegata' (XX.013040 - NZ-S), ***Gunnera hamiltonii*** (XX.005064 - AY-B08), ***Gymnocladus dioica*** (1977.0558 - LC, LD), ***Gypsophila cerastioides*** (1997.0821 - AY-B04; 2017.0141 - RRF; 2017.0211 - RRF), *Gypsophila oldhamiana* (XX.003687 - AY-B02; 2004.1250 - Fam1), *Gypsophila pacifica* (1985.1541 - AY-B02), *Gypsophila paniculata* 'Bristol Fairy' (1984.1172 - RRD), *Gypsophila repens* (1999.1615 - Fam1; 2014.0734 - Fam1; XX.006878 - RRD), *Gypsophila repens* 'Dorothy Teacher' (1982.1782 - AY-B01), *Gypsophila repens* 'Dubia' (XX.002947 - AY-B03), *Gypsophila repens* 'Fratensis' (2001.3533 - AY-B14; 2000.0954 - AY-T2), *Gypsophila repens* 'Rosea' (1998.0238 - AY-B07), *Gypsophila repens* var. *britensis* (1994.0513 - AY-T1), *Gypsophila scorzonifolia* (2001.0670 - Fam1), *Gypsophila stevenii* (XX.003684 - RRB).

Key to the locations:

A1: Arboretum - South-East adjacent to Taxus, **A2:** Arboretum - North-East adjacent to Chain Tent, **A3:** Arboretum - North-West Adjacent to Tolka River, **A4:** Arboretum - South-West (Birch/Aesculus class), **A5N:** Arboretum - Far walls, from central path to Tolka., **A5S:** Arboretum - Far walls, from Yew class to central path., **AB:** Alpine Yard shrubbery North and East sides, **AY-B01:** Alpine yard bed: semi-circular bed at east end; centre, **AY-B02:** Alpine yard bed: semi-circular bed in south east corner, **AY-B03:** Alpine yard bed: bed on east-side of house; south end, **AY-B04:** Alpine yard bed: bed on south-east corner of house, **AY-B05:** Alpine yard bed: bed on east-side of house; middle section, **AY-B06:** Alpine yard bed: bed on east-side of house; north end, **AY-B07:** Alpine yard bed: semi-circular bed at east end; north end, **AY-B08:** Alpine yard bed: semi-circular bed at east end; south end, **AY-B09:** Alpine yard bed: bed along north wall; west of archway, **AY-B10:** Alpine yard bed: bed along north wall; east of archway, and beyond corner seat, **AY-B11:** Alpine yard bed: bed along east wall next to doorway, **AY-B12:** Alpine yard bed: bed at west end around compass points, **AY-B13:** Alpine yard bed: bed on west-side of house; north end, **AY-B14:** Alpine yard bed: bed on west-side of house; middle section, **AY-B15:** Alpine yard bed: bed on west-side of house; south end, **AY-B16:** Alpine yard bed: bed on south-side of house; east end, Hostas, **AY-T1:** Alpine yard trough: NW Corner, **AY-T2:** Alpine yard trough: SE Corner, **AY-T3:** Alpine yard trough: NE Corner, **B1:** Berberis Class Lawn (trees only), **B1-ber:** Berberidaceae Class, **B1-mah:** Mahonia Class, **B3:** Old Cedar Lawn Excluding Family Beds, **C1:** Class (Forsythia and Syringa) Opposite Alpine Yard, **C2-E:** Ailanthus Lawn - East, **C2-W:** Liquidamber Lawn - West, **C3-A:** Cotoneaster bed in NW corner, **C3-ana:** Anacardiaceae Class, **C3-B:** Cotoneaster bed on W side, **C3-rha:** Rhamnaceae Class, **C3-vib:** Viburnum Class, **C5:** Class (Zelkova Lawn), **C6:** Rosaceae Class lawn Near Semi-Circular, **CC:** Cactus and Succulent House, **CH:** Chinese Shrubbery, **CLE-B:** Curvilinear House: East, Planters on outer wall, **CLE-D:** Curvilinear House: East, Australia, **CM-east:** Cemetery Shrubbery (Between Dogyard Gate & Tower) including Cemetery Gate, **CP:** Car Park Beds (unspecified), **CT-north:** Chain Tent Shrubbery from Tolka to Gap but not including Chain Tent, **CT-south:** Chain Tent Shrubbery from Gap to Arboretum, **DZ-dtz:** Deutzia class, **DZ-lon:** Lonicera class, **DZ-phl:** Philadelphus class, **EG-wall:** Walled Garden - Walls, **EN:** Entrance to the Garden, beds outside the main gates, **ES:** Walled Garden - Shrubbery (under Maytenus boaria), **Fam0:** Family Beds: Paleotrees & Paleoherbs, **Fam1:** Family Beds: Saxifragales & Caryophyllids, **Fam2:** Family Beds: Rosids, **Fam3:** Family Beds: Asterids, **Fam4:** Family Beds: Monocots, **G1:** Front lawns: Lawn adjacent to & including WOODY PLANTS in the Director's garden, **G2:** Front lawns: Parrotia Lawn, **Iris:** Iris Collection, **LA:** Fabaceae Class Section A, **LB:** Fabaceae Class Section B, **LC:** Fabaceae Class Section C, **LD:** Fabaceae Class Section D, **M1:** Western Quadrant of Millfield; Main lawn trees & Shrubs, **M1-A:** Millfield: Rhodo island bed on south side, **M1-B:** Millfield: Hamamelis bed on south side, **M1-C:** Millfield: Island bed in outh-west corner, **M1-D:** Millfield: Rhodo island bed on west side, **M1-E:** Millfield: Rhodo island bed in north-west corner, **M1-F:** Millfield: Heather bed nearest Socrates, **M1-G:** Millfield: Tree heathers, **M1-H:** Millfield: Heather bed furthest from Socrates, **M1-J:** Millfield: Rhodo island bed in North-east corner, **M1-K:** Millfield: Rhodo island bed along side of eastern path, **M1-L:** Millfield: Rhodo island bed in South-east corner, **M2-B:** Millfield East: Riverside woodland Plot (Mag hypoleuca), **M2-E:** Millfield East: River edges each side of bridge, **M2-F:** Millfield East: Roses South of Bridge, both sides, **M2-H:** Millfield East: Rhododendron plot, **M2-J:** Millfield East: Island woodland Plot, **MG:** Magnolia Corral: Magnolias, **MG-C:** Magnolia Corral: Clematis Pergola, **NZ-E:** New Zealand Shrubbery: East, **NZ-S:** New Zealand Shrubbery: South, **NZ-W:** New Zealand Shrubbery: West, **O1:** Oak Class, Wild Garden Quadrant With Hickory, **O2:** Oak Class, Main Area With Cork Oak behind Chinese Shrubbery, **OA:** Office Border eastern side, permanent shrubs only, **OA2:** Shrubbery by Main Gate Shelter, **OB:** Office Border, Herbaceous Borders around Director's House, **OBE:** Office Border East, Herbaceous Borders opposite Director's House, **OH:** Orchid House, **OS:** Shrubbery Along Road-Wall Between Main Office and McCanns, **P2:** Pine Hill, large area opposite Yew Class, **P4:** Pine Hill, Lowest Part With Davidia and Copper Beech, **P5:** Area to east of bridge, surrounding the pond, **P5-a:** Rhododendron bed by Sequoiadendron, **P5-b:** Rhododendron bed by Rock Garden, **P5-c:** Bog bed at east end of pond, **P5-d:** Bog bed east of bridge, and below dry stone wall, **P6:** Area to West of Bridge Surrounding the Pond, **P6-a:** Rhododendron bed on south side of Pond, **P6-b:** Rhododendron bed on north side of Pond, **P6-c:** Bog bed to west of pond bridge, **P7-a:** Lawns Between Dry Stone Wall and Tolka: East, **P7-b:** Lawns Between Dry Stone Wall and Tolka: Centre, **P7-c:** Lawns Between Dry Stone Wall and Tolka: West, **PB-3:** Palm House Borders - Colletia Lawn, **PH-a:** Palm House - a: centre bed with stream, **PH-c:** Palm House - c: side benches, **R2:** Border in Front of Curvilinear House (East Cape), **R3:** Border in Front of Curvilinear House (West Cape), **R4:** Lawn in front of the Director's Residence, **R5:** Curvilinear Lawn, **R6:** Spiraea Lawn, **RRA:** Rockery: RA - Cedrus Comte de Dijon, **RRB:** Rockery, RB - Quadrant upslope from Cedrus, **RRC:** Rockery: RC - Ulmus, **RRD:** Rockery: RD - Fabiana, **RRF:** Rockery: RF - Pinus pinea, **RRG:** Rockery: RG - Shrubbery on upper pine hill lawn, **RRG(w):** Rockery: RG(w) - Pinus thunbergii, **RRH:** Rockery: RH -, **RRI:** Rockery: RI - Acer palmatum, **RRJ:** Rockery: RJ -, **RRL:** Rockery: RL - Rhododendron Shrubbery below Addison's Walk, **RRM:** Rockery: RM - New Ericaceous Bed, **RRN:** Rockery: RN - Rhododendron Shrubbery on lower pine hill lawn, **RRO:** Rockery: RO - semi-circular bed on SW.Side of Path - Ericaceous, **RRP:** Rockery: RP - corner to RO on SW.Side of Path (Herbaceous only), **RS:** Rose Garden: Trees, **RS-a:** Rose garden: Side lawns, clockwise from left, **RS-b:** Rose garden: NW quadrant, **RS-c:** Rose garden: NE quadrant, **RS-d:** Rose garden: SE quadrant, **RS-e:** Rose garden: SW quadrant, **RS-f:** Rose garden: Tolka wall, **RSG:** Rose garden Section: no location given, **RS-g:** Rose Garden: River bank, **SL:** Chinese Slope, **T1:** Tolka river along Millfield to rose garden bridge, **T2:** Tolka river from weir to western boundary wall, **TX:** Yew Class, **VB-a-01:** Vine Border, Hydrangea collection: Bed 1, **VB-a-02:** Vine Border, Hydrangea collection: Bed 2, **VB-b:** Vine Border, Buddleja collection, **VB-e:** Vine Border, Herbaceous Peonies, **VB-f:** Vine Border, Tree Peonies, **VB-h:** Vine Border, Herbaceous Peonies, **VB-w:** Vine Border, Walls, **VG:** Shrubbery along South side of Vegetable Garden, **WS:** Walls from Enclosed Garden Door to Tolka.