

**Tanacetum** argenteum (XX.012208 - RRA, RRC; 2011.0510 - RRP), *Tanacetum densum* subsp. *amani* (2012.0577 - AB; 1970.0797 - RRA; 2008.2279 - RRB; 1970.0797 - RRC; 2008.2279 - RRP), *Tanacetum macrophyllum* (XX.010778 - Fam3), **Taraxacum** pamiricum (1994.0288 - AY-B03), **Taxodium** distichum (1926.009958 - P5; XX.013850 - P6), *Taxodium distichum* var. *imbricatum* 'Nutans' (1979.0327 - P5), *Taxodium mucronatum* (XX.008930 - P5), **Taxus** baccata (XX.013859 - A5N; 2001.0391 - RRG(w); XX.014200 - RRL; XX.014201 - RRL; XX.014202 - RRL; XX.014203 - RRL; XX.014204 - RRL; XX.006552 - TX; XX.006559 - TX; XX.006560 - TX; XX.006583 - TX; XX.006596 - TX; XX.001100 - VG; XX.009509 - VG, VG, VG, VG; XX.009513 - VG, VG; XX.009539 - VG), *Taxus baccata* 'Adpressa Aurea' (1886.006605 - TX), *Taxus baccata* 'Adpressa Erecta' (1969.0452 - TX), *Taxus baccata* 'Argentea' (XX.006607 - TX), *Taxus baccata* Aurea Group (XX.006574 - TX; XX.006581 - TX), *Taxus baccata* 'Aurea Pendula' (XX.005491 - P2, P2; XX.006539 - TX), *Taxus baccata* 'Barronii' (XX.006606 - TX), *Taxus baccata* 'Densa' (XX.006608 - TX), *Taxus baccata* 'Densifolia' (XX.006563 - TX), *Taxus baccata* 'Dovastoniana' (XX.006550 - P2), *Taxus baccata* 'Dovastonii Aurea' (XX.006551 - TX; XX.006565 - TX), *Taxus baccata* 'Dovastonii Major' (XX.006582 - TX; XX.006599 - TX), *Taxus baccata* 'Elegantissima' (XX.005492 - TX), *Taxus baccata* 'Erecta' (1921.006578 - TX), *Taxus baccata* 'Fastigiata' (XX.013638 - C2-W; XX.011179 - R4; XX.010844 - R5; XX.010833 - R6; XX.006562 - TX), *Taxus baccata* 'Fastigiata Aurea' (XX.010845 - R5; XX.010834 - R6; XX.006536 - TX; XX.006547 - TX; XX.006555 - TX; XX.006564 - TX), *Taxus baccata* 'Fisheri' (XX.006546 - TX), *Taxus baccata* 'Gracilis Pendula' (XX.006558 - TX), *Taxus baccata* 'Grandis' (1907.006603 - TX), *Taxus baccata* 'Handsworthiana' (1906.006610 - TX; XX.006604 - TX), *Taxus baccata* 'Lutea' (XX.006575 - TX), *Taxus baccata* 'Nana' (1921.005656 - RRA; 2001.4166 - RRA), *Taxus baccata* 'Nidpathensis' (XX.006569 - TX), *Taxus baccata* 'Paulina' (1926.006592 - TX), *Taxus baccata* 'Pendula' (XX.005490 - P2; XX.006600 - TX), *Taxus baccata* 'Procumbens' (XX.006554 - TX), *Taxus baccata* 'Prostrata Glauca' (XX.006561 - TX), *Taxus baccata* 'Pyramidalis' (XX.005498 - TX; XX.006594 - TX), *Taxus baccata* 'Pyramidalis Elegans' (XX.006590 - TX), *Taxus baccata* 'Recurvata Aurea' (XX.006548 - TX), *Taxus baccata* 'Repandens' (XX.010968 - AY-B12; XX.006537 - TX), *Taxus baccata* 'Wintonensis' (1918.006602 - TX), *Taxus baccata* 'Wrightii' (XX.006545 - TX), *Taxus brevifolia* (XX.006587 - TX), *Taxus canadensis* (XX.006556 - TX), *Taxus canadensis* 'Aurea' (XX.006549 - TX; XX.006570 - TX; XX.006609 - TX), *Taxus caudata* (2006.3462 - TX; XX.005504 - TX), *Taxus cuspidata* (1911.006591 - TX; XX.006597 - TX; XX.006601 - TX), *Taxus cuspidata* f. *thayerae* (1952.005505 - RRJ; 1952.006540 - TX; 1952.006593 - TX), *Taxus cuspidata* 'Fructo-luteo' (1930.006571 - TX), *Taxus* × *media* 'Hicksii' (XX.006589 - TX), **Tellima** grandiflora (1970.0482 - Fam1), **Telopea** speciosissima (2006.0242 - CLE-D, CLE-D), **Terminalia** catappa (2000.1353 - PH-c), **Tetracentron** sinense (2003.0262 - SL), **Tetradium** daniellii (1984.0021 - VG; 1985.0349 - VG), *Tetradium daniellii* Hupehense Group (2003.0263 - SL; 2006.3381 - SL), *Tetradium daniellii* subsp. *hupehensis* (XX.000444 - CH), **Tetrastigma** voinierianum (XX.008176 - PH-c), **Teucrium** chamaedrys (2004.2185 - RRA; 2004.2186 - RRN), *Teucrium chamaedrys* subsp. *tauricum* (1998.0275 - AY-B07), *Teucrium fruticans* (XX.010723 - AB), *Teucrium orientale* subsp. *puberulens* (1996.1035 - AY-B14), *Teucrium polium* (2006.1247 - AB; 1960.003886 - AY-B03, RRP), *Teucrium subspinosum* (1992.0544 - AY-B01, AY-B01; 2005.1077 - RRA; 2008.1733 - RRD; XX.003887 - RRG(w)), **Thalictrum** aquilegifolium (1993.0694 - AY-B09; 2013.0346 - Fam2), *Thalictrum calabricum* (1991.0271 - Fam2), *Thalictrum delavayi* (2001.3774 - SL), *Thalictrum delavayi* 'Hewitt's Double' (1982.1847 - AY-B04), *Thalictrum delavayi* var. *delavayi* (2012.0787 - AY-B03), *Thalictrum flavum* (XX.013329 - Fam2), *Thalictrum rhynocarpum* (1994.1243 - AY-B06), *Thalictrum speciosissimum* (2004.1347 - Fam2), **Thelymitra** pauciflora (2006.0160 - OH), **Themeda** gigantea (1999.2075 - PH-c), **Thryptomene** saxicola 'F.C.Payne' (1978.2508 - CLE-D), **Thuja** koraiensis (XX.000225 - P2; 2006.0450 - RRP), *Thuja occidentalis* 'Compacta' (XX.005513 - AY-B12), *Thuja occidentalis* 'Hoveyi' (XX.005516 - P2; XX.006645 - P2), *Thuja occidentalis* 'Minima' (2006.3341 - RRN), *Thuja occidentalis* 'Pumila' (2001.4168 - RRF), *Thuja occidentalis* 'Pygmaea' (XX.013968 - RRG), *Thuja occidentalis* 'Riversii' (XX.013087 - M1), *Thuja occidentalis* 'Smaragd' (2015.0120 - M1-H, M1-H, M1-H; 2007.0830 - P7-b), *Thuja occidentalis* 'Spiralis' (XX.006696 - P2), *Thuja occidentalis* 'Umbraculifera' (1961.010972 - AY-B12), *Thuja plicata* (XX.009225 - B3; 2006.2504 - M2-H; 2006.2505 - M2-H; 2006.2506 - M2-H; 2006.2507 - M2-H; 2006.2508 - M2-H; 2006.2509 - M2-H; XX.013296 - M2-J; XX.013297 - M2-J; XX.006740 - P2; XX.010599 - P5; 2006.3346 - RS; 2006.3347 - RS; 2006.3348 - RS; 2006.3349 - RS; 2006.3350 - RS; 2006.3351 - RS; 2006.3352 - RS; 2006.3353 - RS; 2006.3354 - RS; 2006.3355 - RS; 2006.3356 - RS; 2006.3357 - RS; 2006.3358 - RS; 2006.3359 - RS; 2006.3360 - RS; 2006.3361 - RS; 2006.3413 - T1; 2006.3414 - T1; 2006.3415 - T1; 2006.3416 - T1; 2006.3417 - T1; 2006.3418 - T1; 2006.3419 - T1; 2006.3420 - T1; 2006.3421 - T1; 2006.3422 - T1; 2006.3423 - T1; 2006.3424 - T1; 2006.3425 - T1; 2006.3426 - T1; 2006.3427 - T1; 2006.3428 - T1; 2006.3429 - T1), *Thuja plicata* 'Bronze Darley Dale' (1946.006657 - P2), *Thuja plicata* 'Fastigiata' (1903.009223 - B3), *Thuja plicata* 'Hillieri' (1922.009221 - B3), *Thuja plicata* 'Zebrina' (XX.006635 - P2), *Thuja standishii* (XX.009224 - B3), **Thujopsis** dolabrata 'Nana' (XX.004238 - RRG), *Thujopsis dolabrata* 'Variegata' (XX.009222 - B3), **Thunia** alba (2006.0155 - OH), **Thymus** 'Doone Valley' (1982.1837 - AY-B02; 2008.2269 - RRA), *Thymus herba-barona* (1972.1460 - RRC), *Thymus kirgisorum* (1991.0212 - AY-B05), *Thymus serpyllum* (1999.1761 - AY-B01), **Tiarella** polyphylla

(2003.0393 - SL), **Ticoglossum oerstedii** (2006.0156 - OH), **Tilia chingiana** (1987.1186 - A2), **Tilia cordata** (1894.011070 - A2; 1894.009870 - A3), **Tilia cordata 'Greenspire'** (2012.2000 - A2), **Tilia dasystyla** (1888.009856 - A3), **Tilia × euchlora** (1975.0429 - A2), **Tilia × europaea** (XX.014232 - EN; XX.014233 - EN; XX.013825 - P6; XX.013393 - SL), **Tilia × europaea 'Pendula'** (1888.009814 - A3; 1888.009855 - A3), **Tilia henryana** (1987.1185 - A2; 2001.2773 - A2), **Tilia japonica 'Ernest Wilson'** (1937.009873 - A3), **Tilia maximowicziana** (1946.009872 - A3), **Tilia 'Moltkei'** (1894.011071 - A2; XX.011067 - A2), **Tilia neglecta** (1950.011069 - A2), **Tilia oliveri** (1910.009864 - A3), **Tilia 'Orbicularis'** (XX.011061 - A2), **Tilia paucicostata** (1914.009862 - A3), **Tilia 'Petiolaris'** (1915.011066 - A2; XX.011064 - A2; XX.009875 - A3; XX.009237 - B1, B3), **Tilia platyphyllos** (XX.0011063 - A2), **Tilia platyphyllos 'Aurantia'** (XX.009868 - A3), **Tilia platyphyllos 'Blechiana'** (1894.009874 - A3), **Tilia platyphyllos 'Laciniata'** (XX.011059 - A2; XX.009859 - A3), **Tilia platyphyllos 'Rubra'** (XX.009871 - A3), **Tilia 'Spectabilis'** (1888.011068 - A2), **Tilia tomentosa** (1889.011065 - A2; 2006.1720 - A3; XX.009865 - A3; XX.009876 - A3), **Tilia tuan** (2002.2256 - SL), **Tillandsia albertiana** (2004.0804 - OH), **Tillandsia juncea** (2004.0816 - OH), **Tillandsia monadelpha** (1999.3142 - OH), **Tillandsia schiedeana** (1999.2373 - OH), **Todea barbara** (1969.0697 - CLE-D), **Tolmiea menziesii** (1999.1199 - Fam1), **Toona sinensis** (XX.000419 - CH, CH; 1999.1360 - SL), **Torreya nucifera 'Prostrata'** (XX.007784 - P4), **Townsendia excapa** (1998.0297 - AY-T3), **Townsendia formosa** (1993.0753 - AY-B06), **Trachelospermum asiaticum** (XX.008778 - AY-B01, Fam3), **Trachelospermum jasminoides 'Variegatum'** (XX.008776 - AY-B14, AY-B14), **Trachycarpus fortunei** (2000.3668 - AB; XX.009589 - R2; 2006.3165 - R3), **Trachystemon orientalis** (XX.001273 - Fam3; 1981.0504 - M2-F), **Tradescantia spathacea 'Vittata'** (2006.1592 - PH-a), **Tradescantia virginiana** (XX.012307 - Fam4), **Trichopilia tortilis** (2006.0157 - OH), **Trichopilia tortilis × turialvae** (2004.0688 - OH), **Trichosanthes kirilowii** (1987.0320 - AY-B01; 2004.1801 - Fam2), **Trifolium dubium** (2008.2659 - Fam2), **Trifolium pannonicum** (XX.000854 - Fam2), **Trillium catesbyi** (2006.0333 - Fam4), **Trillium cuneatum** (2006.0334 - Fam4), **Trillium recurvatum** (2006.0335 - Fam4), **Triosteum hirsutum** (1998.0562 - SL), **Tripterispermum japonicum** (2002.4237 - Fam3), **Triteleia laxa** (1970.0967 - Fam4), **Triticum paleocolchicum** (2001.2592 - Fam4), **Trochodendron aralioides** (2000.1979 - SL), **Trollius altaicus** (2006.1559 - RRD), **Trollius chinensis** (2004.2042 - SL), **Trollius yunnanensis** (2001.3767 - SL), **Tropaeolum ciliatum** (2006.0337 - Fam2), **Tropaeolum majus 'Margaret Long'** (2000.3256 - AY-B09, AY-B10), **Tropaeolum peregrinum** (2005.0229 - Fam2), **Tropaeolum polyphyllum** (1970.0724 - Fam2), **Tropaeolum speciosum** (2005.0813 - Fam2), **Tsuga canadensis 'Pendula'** (XX.011874 - AY-B12; XX.011297 - RRA; 1922.005315 - RRI), **Tsuga chinensis** (XX.006624 - P2), **Tsuga diversifolia** (XX.007779 - P4), **Tsuga mertensiana** (2006.3012 - P5), **Tuberaria lignosa** (1990.0650 - AY-B03), **Tulbaghia violacea** (1999.3925 - Fam4, R3), **Tulbaghia violacea 'Variegata'** (2008.0861 - AY-B03), **Tulipa acuminata** (2011.0125 - RRB), **Tulipa 'Baby Doll'** (2012.2007 - RRB, RRG, RRG(w), RRH, RRJ), **Tulipa clusiana 'Cynthia'** (2011.0126 - RRB, RRD; 2012.0128 - RRG), **Tulipa 'Eternal Flame'** (2012.2006 - RRA, RRH), **Tulipa greigi** (XX.012308 - Fam4; XX.005637 - RRD), **Tulipa hageri** (XX.012309 - Fam4), **Tulipa hageri 'Splendens'** (XX.012310 - Fam4), **Tulipa humilis 'Persian Pearl'** (2011.0128 - RRB; 2015.0679 - RRB; 2011.0128 - RRD), **Tulipa linifolia** (XX.012312 - Fam4), **Tulipa linifolia 'Bronze Charm'** (2015.0678 - RRF), **Tulipa 'Little Beauty'** (2015.0680 - RRB), **Tulipa 'Little Princess'** (2015.0681 - RRA), **Tulipa praestans 'Unicum'** (2011.0129 - RRF), **Tulipa saxatilis** (1972.1343 - AY-B05; XX.012313 - Fam4; 2013.0798 - RRA), **Tulipa 'Showwinner'** (2012.2005 - RRA, RRB), **Tulipa tarda** (2013.0797 - RRB), **Tulipa turkestanica** (XX.010807 - Fam4), **Tupistra chinensis 'Eco China Ruffles'** (2003.1247 - SL).

**Ugni molinae** (2002.3714 - Fam2), **Ulex europaeus** (XX.001653 - LC), **Ulex europaeus 'Strictus'** (2002.2158 - OS), **Ulmus minor** subsp. **sarniensis** (2001.4308 - A3), **Ulmus parvifolia 'Hokkaido'** (1997.0814 - AY-T2), **Ulmus pumila 'Sapporo Autumn Gold'** (1988.0453 - A3), **Ulmus pumila** var. **arborea** (1910.013974 - A3), **Ulmus thomasi** (2000.2186 - A3), **Uncinia uncinata** var. **rubra** (2000.3697 - AB), **Utricularia reniformis** (1998.0942 - OH), **Uvularia grandiflora** (XX.012314 - AY-B04, Fam4, M2-H, RRF), **Uvularia sessilifolia** (2004.0793 - M2-H).

**Vaccinium delavayi** (2001.2714 - Fam3), **Vaccinium ovatum** (XX.000214 - RRL), **Vaccinium padifolium** (2006.3276 - RRL), **Vaccinium urceolatum** (2006.3277 - RRL), **Valeriana officinalis** (1999.1279 - Fam3), **Valeriana phu** (XX.001198 - Fam3), **Vallea stipularis** (1998.2030 - AY-B08; 1993.0255 - AY-B10), **Vanda coerulea** (2011.0905 - OH), **Vanda cristata** (2004.0689 - OH; 2006.0159 - OH), **Vanda Dr. Anek 170** (2011.0103 - OH), **Vanda insignis** (XX.013430 - OH), **Vanda parishii** (XX.013432 - OH), **Vanda tricolor** (XX.002745 - OH; XX.013424 - OH), **Vanda tricolor** var. **pescatorei** (XX.002751 - OH), **Vanda tricolor** var. **planilabris** (XX.002752 - OH), **Vanda tricolor** var. **suavis** (XX.002738 - OH; XX.013425 - OH), **Vanda tricolor** var. **veitchii** (XX.002740 - OH), **Vanilla imperialis** (2012.1322

- OH), **Veltheimia** bracteata (XX.009048 - CLE-B), **Veratrum** album (XX.012315 - Fam4), **Veratrum** viride (XX.012318 - Fam4), **Verbascum** olympicum (2005.0235 - Fam3), **Verbascum** pestalozzae (XX.003899 - AY-B03), **Verbena** bonariensis (2000.2313 - AB), **Verbena** officinalis (2004.1356 - Fam3), **Verbena** teucrioides (XX.012490 - AY-B14), **Veronica** austriaca subsp. teucrium 'Royal Blue' (2012.1787 - OBE), **Veronica** cinerea (2002.0583 - RRI), **Veronica** 'First Love' (2017.0195 - RRF), **Veronica** fruticulosa (1999.0464 - Fam3), **Veronica** × guthrieana (2012.0574 - RRD), **Veronica** 'Heidekind' (2000.3326 - RRD), **Veronica** longifolia (1999.1162 - Fam3), **Veronica** longifolia 'First Lady' (2017.0188 - RRF), **Veronica** oltensis (1995.0405 - AY-B03), **Veronica** peduncularis 'Georgia Blue' (2017.0189 - RRC; 1998.0300 - RRD, RRG(w), RRH, RRJ), **Veronica** 'Prince's Feathers' (2000.3327 - RRD), **Veronica** prostrata (2017.0190 - RRO), **Veronica** spicata 'Red Fox' (2015.0214 - RRC), **Veronica** spicata 'Sightseeing' (2015.0212 - RRB), **Veronica** spicata 'Ulster Blue Dwarf' (2014.0148 - CM-east; 2015.0215 - RRB; 2017.0191 - RRD), **Veronica** thymoides subsp. hasandaghensis (1996.1044 - AY-B14, AY-T3), **Veronica** urticifolia (1999.2346 - RRD), **Viburnum** awabuki (2003.1061 - SL), **Viburnum** betulifolium (2011.0366 - C3-vib; XX.000416 - CH), **Viburnum** × bodnantense 'Charles Lamont' (2016.0088 - C3-vib; 2016.0220 - C3-vib), **Viburnum** × bodnantense 'Dawn' (2016.0303 - C3-vib), **Viburnum** buddleifolium (2003.0265 - SL; XX.000989 - VG), **Viburnum** × burkwoodii 'Anne Russell' (2016.0221 - C3-vib; 2016.0287 - C3-vib), **Viburnum** cinnamomifolium (2003.0266 - SL; XX.001060 - VG), **Viburnum** cotinifolium (2004.2078 - C3-vib), **Viburnum** davidii (1933.000456 - CH; 2005.1012 - OS; 1998.1350 - SL), **Viburnum** dentatum (XX.002835 - C3-vib), **Viburnum** erubescens (2011.1271 - Fam3; 2003.0055 - SL), **Viburnum** erubescens var. gracilipes (XX.000408 - CH), **Viburnum** 'Eskimo' (2016.0286 - C3-vib), **Viburnum** farreri (XX.010743 - AB; XX.005198 - CT-north; XX.010035 - CT-north), **Viburnum** farreri '[white]' (XX.001050 - VG), **Viburnum** farreri 'Joni' (1927.010026 - CT-north), **Viburnum** henryi (2004.2455 - C3-vib; 2004.2059 - SL), **Viburnum** × juddii (2004.2088 - C3-vib), **Viburnum** lantana var. lanceolatum (XX.002902 - C3-vib), **Viburnum** lantanoides (1937.002910 - C3-vib), **Viburnum** lentago 'Rugosum' (1963.002895 - C3-vib; 1998.1897 - C3-vib), **Viburnum** lentago 'Sphaerocarpum' (XX.002878 - C3-vib), **Viburnum** molle (1924.002907 - C3-vib), **Viburnum** odoratissimum (XX.010352 - WS), **Viburnum** opulus (1994.0427 - C3-vib), **Viburnum** opulus 'Roseum' (2004.2079 - C3-vib), **Viburnum** plicatum f. tomentosum (XX.010561 - P5), **Viburnum** plicatum f. tomentosum 'Mariesii' (2016.0089 - C3-vib), **Viburnum** plicatum f. tomentosum 'Saint Keverne' (2016.0289 - C3-vib), **Viburnum** propinquum (XX.000472 - CH; 2006.3232 - RRG; 1995.1321 - SL), **Viburnum** × rhytidophylloides (2004.2089 - OS), **Viburnum** × rhytidophylloides 'Alleghany' (2004.2084 - C3-vib; XX.002906 - C3-vib), **Viburnum** × rhytidophylloides 'Holland' (1934.002914 - C3-vib), **Viburnum** rhytidophyllum (2006.0427 - C3-vib; 1907.010200 - OA; 2003.0267 - SL), **Viburnum** rhytidophyllum 'Variegata' (2014.0059 - NZ-W), **Viburnum** sargentii (1998.1000 - C3-vib), **Viburnum** sargentii f. flavum (1995.1314 - C3-vib), **Viburnum** tinus (XX.013854 - A5N; 2005.1389 - OS; XX.009644 - OS), **Viburnum** tinus f. hirtum (1960.002912 - C3-vib), **Viburnum** tinus 'Variegatum' (2004.2526 - C3-vib), **Viburnum** utile (XX.001028 - VG; XX.001086 - VG), **Viburnum** wilsonii (XX.001104 - VG), **Vinca** difformis (XX.001259 - Fam3), **Vinca** minor 'Aureovariegata' (XX.005677 - AB), **Vinca** minor 'Illumination' (2002.0354 - ES), **Vinca** minor 'Multiplex' (2000.2233 - M2-F), **Vincetoxicum** hirundinaria (2005.0749 - Fam3; XX.001263 - Fam3), **Vincetoxicum** nigrum (XX.001264 - Fam3), **Viola** cornuta Alba Group (2000.0353 - Fam2; 2005.0238 - Fam2), **Viola** elatior (1999.1281 - Fam2), **Viola** flettii (2004.1363 - Fam2), **Viola** hederacea (2011.1000 - RRD; 2009.1261 - RRH), **Viola** howellii (2003.1613 - RRD), **Viola** koreana (2004.1364 - Fam2), **Viola** labradorica (2004.1365 - Fam2), **Viola** orphanidis (2002.0489 - AY-B14), **Viola** riviniana (1994.0413 - AY-B08; 1999.3938 - Fam2), **Viola** tricolor subsp. subalpina (2001.0827 - Fam2), **Viscum** album (2006.4234 - A1), **Vitex** agnus-castus (XX.013933 - CT-north), **Vitex** negundo var. heterophylla (1911.010262 - WS), **Vitis** aestivalis (XX.005821 - VB-w), **Vitis** amurensis (1925.010319 - WS), **Vitis** arizonica (1896.005833 - VB-w; 2008.1563 - WS), **Vitis** betulifolia (XX.005842 - VB-w), **Vitis** coignetiae (XX.010978 - EN; 1986.0274 - VB-w; XX.010260 - WS), **Vitis** davidii (XX.005817 - VB-w; XX.005853 - VB-w), **Vitis** davidii var. cyanocarpa (XX.005891 - VB-w), **Vitis** longii (2006.1746 - AB), **Vitis** piasezkii (1912.005815 - VB-w), **Vitis** piasezkii var. pagnuccii (1934.005832 - VB-w; 2008.1575 - WS), **Vitis** quinquangularis (2002.3946 - Fam2), **Vitis** riparia (1905.005826 - VB-w), **Vitis** romanetii (XX.005830 - VB-w; XX.005841 - VB-w), **Vitis** vinifera (XX.005838 - VB-w), **Vitis** vinifera 'Buckland Sweetwater' (2007.0483 - WS), **Vitis** vinifera 'Dutch Sweetheart' (XX.005839 - VB-w; 2008.1580 - WS).

**Waldsteinia** sibirica (1999.2545 - RRJ), **Waldsteinia** ternata (2000.2243 - RRA, RRD), **Waldsteinia** trifolia (2013.0613 - RRH), **Washingtonia** gracilis (XX.013351 - PH-c), **Watsonia** aletroides (1995.0469 - R3), **Watsonia** angusta (1999.2456 - R3), **Watsonia** beatricis (2006.3166 - R3), **Watsonia** borbonica (1999.2457 - R3), **Watsonia** borbonica subsp. ardernei (1972.1366 - R3; 1996.1148 - R3), **Watsonia** borbonica subsp. borbonica (1972.1099 - R3), **Watsonia** fourcadei (1972.1098 - R3), **Watsonia** fulgens (1995.0965 - R3), **Watsonia** knysnana (2006.3167 - R3), **Watsonia** longifolia (1986.0780 - R3; 1999.2463 - R3), **Watsonia** marginata (1995.0964 - R3; 1996.1136 - R3; 1998.1233 - R3; 1999.2464 - R3), **Watsonia** meriana (1961.010870 - R3), **Watsonia** pillansii (1995.0131 - AY-B09;

1995.0963 - R3), *Watsonia pyramidata* (1968.0049 - R3), *Watsonia tabularis* (1995.1130 - R3), *Watsonia wilmaniae* (1972.1100 - R3), **Weigela** 'Bouisson-Fleur' (1998.1774 - VG), *Weigela* 'Candida' (XX.009529 - VG), *Weigela floribunda* 'Aldenham Glow' (XX.009632 - OS), *Weigela japonica* (XX.000994 - VG), *Weigela japonica* var. *sinica* (2004.1901 - ES; XX.001098 - VG), *Weigela* 'Styriaca' (XX.005191 - CT-north), **Westringia** fruticosa (2001.3946 - CLE-D), **Wilsonara** Tiger Brew (2011.1645 - OH), **Wisteria** floribunda 'Multijuga' (XX.012845 - EN), *Wisteria sinensis* (XX.010994 - EN; XX.011127 - EN), **Wollemia** nobilis (2005.1287 - B3; 2005.1274 - P2; 2005.1276 - P2; 2005.1280 - P2; 2005.1285 - P2; 2005.1262 - R4).

**Xanthocyparis** nootkatensis 'Glauca' (XX.006659 - P2), **Xanthorrhiza** simplissima (XX.014002 - CH; 2006.3345 - RRN), **Xanthorrhoea** australis (1999.2169 - CLE-D), *Xanthorrhoea fulva* (2001.2564 - CLE-D), *Xanthorrhoea johnsonii* (1997.0882 - CLE-D), *Xanthorrhoea macronema* (2001.2565 - CLE-D), **Xylobium** bractescens (XX.013422 - OH), *Xylobium fuscatum* (XX.002089 - OH), *Xylobium leontoglossum* (XX.013423 - OH), *Xylobium variegatum* (XX.013585 - OH), **Xylosma** japonica var. *pubescens* (XX.010648 - AB; 1911.000397 - CH; XX.014011 - CH).

**Yucca** filamentosa (XX.010692 - AB; XX.004264 - RRD), *Yucca filamentosa* 'Variegata' (1982.1877 - RRD), *Yucca recurvifolia* (2001.2475 - AY-B04, PH-c), *Yucca whipplei* (1999.3941 - Fam4).

**Zaluzianskya** distans (1992.0538 - AY-B02), **Zamia** furfuracea (1999.1071 - PH-c), **Zantedeschia** aethiopica (1999.3942 - Fam4; XX.012936 - R3), **Zanthoxylum** ailanthoides (XX.006024 - O2), *Zanthoxylum armatum* (XX.001141 - VG), *Zanthoxylum piperitum* (XX.004691 - ES), *Zanthoxylum planispinum* (2002.4002 - Fam2), *Zanthoxylum simulans* (1910.004703 - ES; 2001.0456 - SL), *Zanthoxylum stenophyllum* (XX.000417 - CH), **Zauschneria** californica (2012.0124 - RRF), *Zauschneria californica* 'Albiflora' (2004.1661 - RRH), *Zauschneria californica* 'Dublin' (2011.0998 - RRD), **Zelkova** abelicea (XX.011072 - A2), *Zelkova carpinifolia* (1965.009163 - A3; XX.010889 - C5; 2013.0001 - T2), *Zelkova serrata* (1977.2149 - A2; 1965.009954 - A3; XX.013053 - T1; XX.007698 - T2), *Zelkova* 'Verschaffeltii' (XX.011012 - A2), **Zingiber** officinale (XX.008178 - PH-a), **Zinnia** angustifolia (1998.0103 - Fam3), **Zygopetalum** Louisendorf (2004.0690 - OH), *Zygopetalum mackaii* (XX.013420 - OH).

## 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.