

Plant list

The garden includes a wide variety of plants – 313 to be precise! The biodiversity of this garden symbolises the rich biodiversity of tropical forests, as 313 species of tree can occur in just one hectare of tropical forest.

Alpine mat

- Aquilegia buergeriana
- Mountain Avens (*Dryas x suendermannii*)
- Egyptian St John's Wort (*Hypericum aegypticum*)
- Black Daisy (*Leptinella atrata* 'County Park')
- Petunia patagonica
- Thyme-leaved Willow (*Salix serpyllifolia*)
- Silene nigrescens
- Alpine Meadow-Rue (*Thalictrum alpinum*)

Alpine emergent

- Lop-sided Onion (*Allium obliquum*)
- Chapline's Columbine (*Aquilegia chaplinei*)
- Dwarf Formosa Lily (*Lilium formosanum var pricei*)
- Corsican Knotweed (*Polygonum scoparium*)

Woodland Edge mat

- Alpine Water Fern (*Blechnum penna-marina subsp. alpinum*)
- Gold Drop (*Chiastophyllum oppositifolium*)
- Trailing Fuchsia (*Fuchsia procumbens*)
- Devil's Strawberry (*Gunnera magellanica*)
- Violet Slipper Flower (*Jovellana violacea*)
- Creeping Honeysuckle (*Lonicera crassifolia* 'Little Honey')
- Chinese Yellow Loosestrife (*Lysimachia christinae* 'Zixin')
- Wood Melick Grass (*Melica uniflora f. albida*)
- Atibulnak Bramble (*Rubus pectinellus trilobus*)

Woodland Edge emergent

- Dwarf Birch (*Betula nana*)
- Tali Lily (*Lilium taliense*)
- Cathcart's Solomon's Seal (*Polygonatum cathcartii yellow flowered*)
- Liver Berry (*Streptopus amplexicaulis*)
- Meadow Rue (*Thalictrum javanicum puberulum*)

Structural, Trees & Climbers

- Monkshood (*Aconitum fukutomei*)
- Himalayan Lily (*Cardiocrinum giganteum*)
- Giant Scabious (*Cephalaria gigantea*)
- Tree Dahlia (*Dahlia excelsa*)
- Korean Celery (*Dystaenia takesimana*)
- Shrubby Tororaro (*Muehlenbeckia astonii*)
- Solomon's Seal (*Polygonatum zanlanscianense*)
- Wallich's Giant Table Fern (*Pteris wallichiana*)
- Leafless Bush Lawyer (*Rubus squarrosus*)
- Deciduous Camellia (*Stewartia pseudocamellia*)
- Chinese Giant Reed (*Triarrhena lutarioriparia*)



We couldn't list all 313 plants here, so we've picked out some key ones. Scan the QR code for the full list.



After Chelsea

After RHS Chelsea Flower Show the garden will live on and mature at Treborth Botanic Garden in North Wales where it will be expertly maintained and go on to inspire and engage the public for many years to come.

Act now for tropical forests and Indigenous Peoples

1. Indigenous Peoples are the best guardians of our forests yet they face grave threats for protecting their land. Please **donate to support** them in their vital work of protecting tropical forests for future generations and tackling the climate crisis. sizeofwales.org.uk/donate



2. Take your first deforestation-free step by **pledging to buy forest-friendly labels** like Fairtrade, Organic and FSC.



3. **Find out more** by joining our e-mailing list. sizeofwales.org.uk/newsletter



Diolch / Thanks to:

Garden Sponsor: Project Giving Back

Additional Support: Stanley Smith (UK) Horticultural Trust

Garden Designer: Studio Bristow **Contractor:** Mark Wallinger

Plants & Fungi: Crug Farm, Kevock, Rare Plants Nursery, Real Fun Guy

Relocation: Treborth Botanic Gardens

STUDIO BRISTOW
ARCHITECTS



Gardd Fotaneg Treborth
Treborth Botanic Garden

mark wallinger



The Size of Wales Garden



The Size of Wales garden is a celebration of the abundance and diversity of life that occurs in tropical forests and reflects on the tragedy of their destruction.

Croeso / Welcome to the Garden

Just one hectare of this complex bio-tapestry can support an incredible 313 species of trees! The garden pays homage by using 313 species of plants, making it one of the most biodiverse gardens in Chelsea Flower Show history.

Slender spires of columnar trees soar skywards, as alpine miniatures mound among the rocks, sprinkled throughout with a range of yellow flowers – the colour of hope.

A couple of small roofs nestle at the top of gangly posts, calling to mind the precariousness of our currently cosseted way of life. A fungus fence gives a platform to the mostly hidden kingdom of fungi, so vital to the health of every forest in the world, and punched earth discs give glimpses into the wastelands that result from tropical forests' destruction.

The garden will immerse visitors in a rich landscape evocative of tropical forests, but featuring a range of plant species that belong in our temperate climate, here in the UK.

We are Size of Wales

For decades, the 'size of Wales' had been used as a unit of measurement for the destruction of our most precious natural habitats. Since 2010, we have brought the nation together to turn this negative into a positive.

We work with Indigenous and local people worldwide to protect at least 2 million hectares of tropical forests – an area the size of Wales, and grow millions of trees. We deliver climate change education to schools and work to inspire positive change across sectors to help preserve and protect tropical forests and the amazing biodiversity found within and support Indigenous Peoples' rights. We also want to make Wales the world's first Deforestation-Free Nation!

Our vision is to help create a future where forest communities can thrive alongside healthy tropical forests – to make our nation part of the solution, rather than part of the problem.

info@sizeofwales.org.uk @SizeofWales



Meet the designer: Dan Bristow

Dan grew up in a horticultural household in Sudan and on Ynys Môn/Anglesey in North

Wales and has been designing gardens since 2008. Studio Bristow's practice draws on bold and playful – yet strongly contextual – landscape themes, bound together with an inherently sustainable and long-term focussed approach.

Dan's quest to learn about plants has taken him on plant-hunting trips worldwide, honing his plantsman's eye for choosing rarities that suit specific locations.

Working on public realm commissions and private gardens, Studio Bristow have designed landscapes throughout the UK and internationally – recently including a 2,000sq.m roof garden in Cornwall, an ocean-side garden for an award-winning residence in Ireland and the landscape for a Cretan Villa.

Dan lives by a river in Eryri/Snowdonia with his wife Sarah and their three young boys.

"In Sudan, my father Steve worked for an environmental charity which aimed to reverse the spread of the Sahara through various projects centred around empowering local people and tree planting. His work parallels the good work that Size of Wales does now, so when I found out about them I felt an immediate affinity and hoped they would partner with me on this garden."

Nootka Cypress trees

Tall, slender and evergreen, they dance in the slightest breeze. Used traditionally in sweat baths for the treatment of rheumatism and arthritis.

Common Holly

We've included a Holly bush – a plant steeped in folklore on these shores – as it is a botanical cousin to the Paraguay Holly which produces the famous drink yerba mate, vital to the Guaraní Indigenous People.

Shape of Wales

The outline of Wales will be visible so the viewer can visualise the ambition of the charity!

Punched earth

These raised discs illustrate the fragility of the ecosystems in tropical forests, and the paucity of life that remains if they are destroyed.

Fungus fence and daub wall

Only used at the show so we've made it 100% biodegradable, the mushrooms will eat the wood and turn it into compost!



Stone

Waste stone from Aber quarry on Ynys Môn/Anglesey has been expertly worked by master stone wallers Lydia and Bert Noble, whose family have been building with stone for five generations.