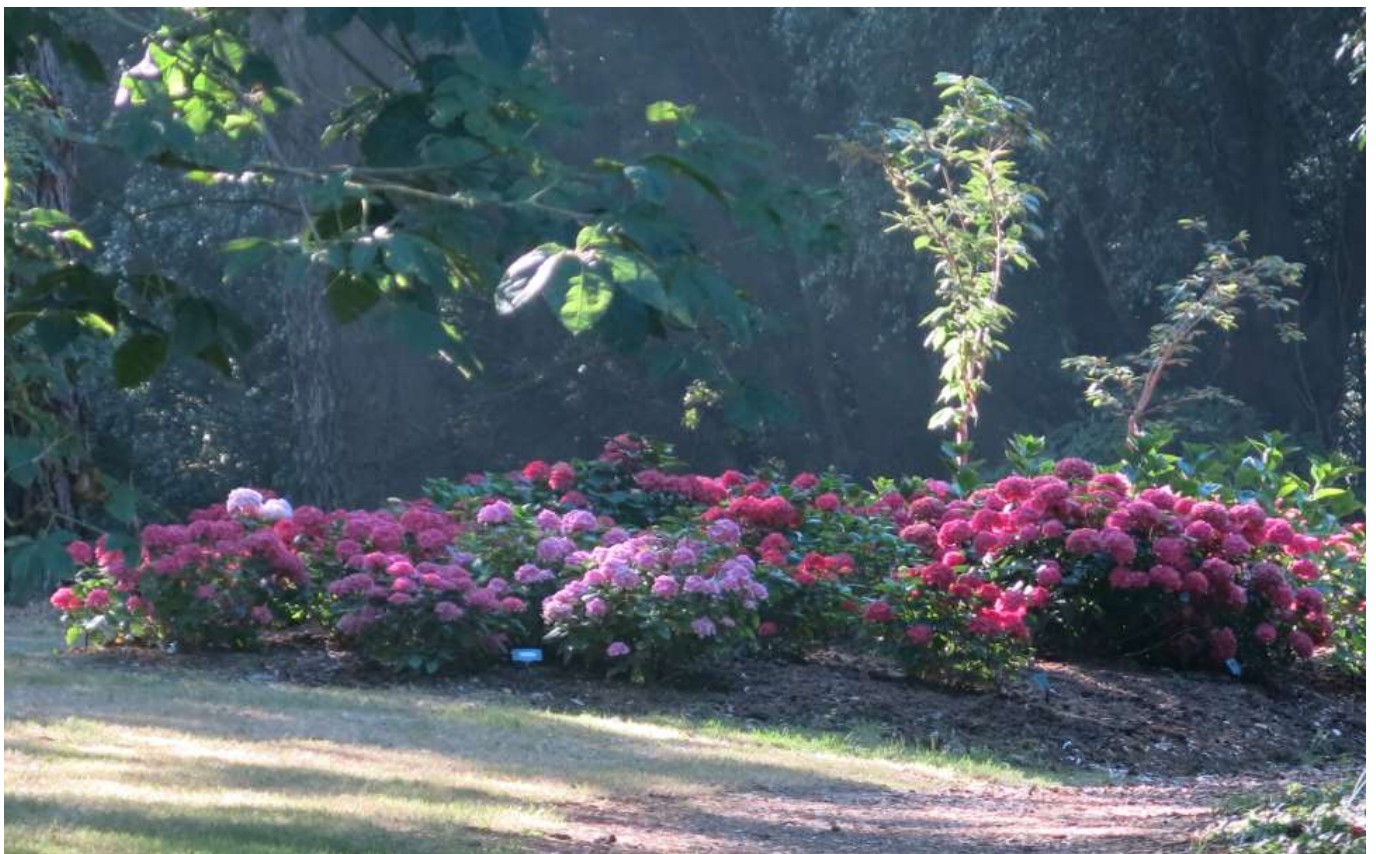


Hydrangea macrophylla Trial Report 2015-2018

Trials Office, RHS Garden Wisley, Woking, Surrey, GU23 6QB



Abbotsbury Sub Tropical Garden, Dorset



Abbotsbury Sub Tropical Garden, Dorset



Darley National Park, Derby

RHS Trial of *Hydrangea macrophylla*

Introduction:

Hydrangea macrophylla is a species of flowering plants in the family Hydrangeaceae, native to Japan. It is a deciduous shrub growing to 2 m (7 ft.) tall by 2.5 m (8 ft.) broad with large heads of pink or blue flowers in summer and autumn.

Trial Location

The trial was held on three sites across the UK with the main plantings in the Valley Gardens at Windsor, Surrey and at Abbotsbury Sub Tropical Garden in Dorset. Derbyshire County Council also received a selection which were planted in the Darley Park's National Collection of Hydrangeas.

Objectives

The trial's objective was to review and compare the garden worthiness of a range of long-standing well-known cultivars and existing AGM plants alongside a selection of commercially new cultivars. The ultimate goal was to recommend or remove the Award of Garden Merit where appropriate.

Judging

The *Hydrangea macrophylla* Trials Assessment Forum viewed the trial periodically over three years and recommended the Award of Garden Merit to 16 entries in the trial, using the following judging criteria:

- Hardiness
- Habit and vigour
- Period and duration of flowering
- Quality of flower colour
- Overall quality and distinctiveness
- Pest and disease resistance

The members of the forum were: Harvey Stephens (Chair), Stephen Griffith, Cor van Gelderen, Peter Catt, Shelagh Newman, Peter Smith, Judy Medhurst, Steve Bradley, Everard Daniels, David Wheeler and Andrew McSeveney (Trial officer).

Entries

There were 172 entries in the trial, material was sourced from four collections/nurseries and some plants came from the Dutch nursery trade. 106 entries were planted in the Valley Gardens at Windsor, Surrey and there were 72 entries planted at Abbotsbury Sub Tropical Garden in Dorset. Six cultivars were planted at both sites to monitor the effect of the soil pH and aluminium on the flower colours.

Cultivation at Windsor and Abbotsbury:

Soft wood cuttings were taken from mother plants at the Darley Park National Collection of Hydrangeas in the autumn of 2013 and grown on to plants for both the trial sites. Additional plants were submitted from nurseries and individuals.

Following the first meeting of the forum in September 2014, where there were a number of more recent commercial available plants added to the trial, three plants of each entry were planted in spring 2015.

During the first year of flowering the forum identified and discarded a number of entries due to them being submitted incorrectly named. A visit to Derby to see the national collection proved valuable for Peter Smith and his team and a number of name changes were proposed.

The forum visited the two trial sites at four intervals during the main flowering periods of 2015 – 2018 and assessed the plants against the judging criteria.

Both sites proved to be practically challenging in unique ways and this certainly had some impact on the ultimate results. However, mindful of this the forum still firmly believe the cultivars listed below all deserve AGM recognition.

Recommendation for the Award of Garden Merit (AGM)

Considering the rather challenging conditions that prevailed during the trial, the forum agreed that the plants which had given the best performance and fulfilled the AGM criteria during the trial should be worthy of receiving the award. The criteria which a plant needs to fulfil in order to receive the award are:

- excellent for ordinary use in appropriate conditions
- available
- of good constitution
- essentially stable in form and colour
- reasonably resistant to pests and diseases

The plants which already had an AGM had to be re-confirmed to keep it; and if they didn't fulfil the above mentioned criteria and are out-classed by newer varieties, their AGM was rescinded.

H5 = Hardy – cold winter. Hardy in most places throughout the UK even in severe winters. May not withstand open/exposed sites or central or northern locations.

The *Hydrangea macrophylla* trial assessment forum recommended the Society's Award of Garden Merit (AGM) to the following entries:

***Hydrangea macrophylla*
'Trebah Silver' (H5)**

Trial Entry 5 (Savill)

Sent by and available from a range of UK and Dutch Nurseries

Plant habit: Robust.

Leaf colour and features: Strong Yellow Green 144A but much greener, below paler Moderate Yellow Green 146B.

Stem colour and features: Strong Yellow Green 144B with many longish lenticels Dark Purplish Grey N187A and touches of colour in leaf axils.

Inflorescence colour and features: Outer sterile floret bracts rounded and towards outer edge finely seer-suckered but not cup-shaped. White with variable infusion Strong Reddish Purple NN74D ageing to Light Yellow Green 145C infusion, central floret petals and buds Pale Purple N75B, anthers Light Violet 91B, small bractless fertile florets with short petals in irregular star-shape white infused Reddish Purple as for bracts, pedicels infused Moderate Purplish Red N70A/B

Forum comments: Vigorous, reliable plant with glossy leaves. Strong and upright stems with flower heads held above. Large, long lasting heads with attractive colour transition.



Hydrangea macrophylla
COLORADO ('Raco') (PBR) (River-line Series) (H5)

Trial Entry 6 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Slightly loose but nice plant.

Leaf colour and features: Greyish Olive Green NN137A but greener, below paler than Moderate Olive green 146A.

Stem colour and features: Strong Yellow Green 144A with Dark Red 183B lenticels and in parts many above nodes 200A in some, where infused Dark Greyish Reddish Brown, below flower mop head stem infused lightly Greyish Red 178A.

Inflorescence colour and features: Outer florets mostly sterile with large bracts Strong Purplish Red 60B with central floret bud Strong Reddish Purple 70B, bracts paler below, fertile florets fewer hidden on shorter pedicels below sterile ones. Petals Moderate Purplish Red 70A, pedicels infused Moderate Purplish Red 186B

Forum comments: Compact habit with dark foliage and eye-catching bright purple/red flowers throughout the trial. Strong stems and successional. A firm favourite with the forum.



Hydrangea macrophylla
'Koria' (PBR) (H5)

Trial Entry 44 – (Savill) Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Thick, well-spaced.

Leaf colour and features: Moderate Olive Green 137A, paler beneath, touch of Dark Red 187C on leaf margins.

Stem colour and features: Strong Yellow Green 144A, darker Dark Greyish Reddish Brown 200A at base of petiole/nodes.

Inflorescence colour and features: Outer florets sterile bracts background colour white over flushed with Vivid Red Purple 67B to varying degrees, maturing to include flush Light Yellow Green 145B-C and greyed Moderate Purplish Pink 186D at base, central bractless florets pedicels, bud and petals Strong Reddish Purple 70B.

Comments: Fruit greenish base over flushed Moderate Purplish Pink 186D

Forum comments: Neat habit with distinct flat flower head with attractive very distinct fimbriated edge. White flowers are well distributed



Hydrangea macrophylla
'Pengwyn' (H5)

Trial Entry 46 – (Savill)

Sent by Derby and available from a range of UK and Dutch Nurseries.

Plant habit: Upright to spread.

Leaf colour and features: Greyish Olive Green NN137A, pale yellow Green below.

Stem colour and features: Strong Yellow Green 144A, few paler lenticels.

Inflorescence colour and features: White Sterile florets perianth outer bracts White NN155D ageing to Light Yellow Green 145C with single central fertile floret petals creamy white, filaments slightly pink, central fertile florets white with overall pinkish hue.

Comments: Fruits Strong Yellow Green 144A

Forum comments: Strong plant with upright stems and well distributed delicate lacecap flowers. A good white flower with leaf in proportion, proved to be the best of this group.



Hydrangea macrophylla
'Magical Colordream' (Magical Series) (H5)

Trial Entry 58 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Small, open.

Leaf colour and features: Foliage Moderate Olive-Green 147A, immature edged Dark Red 187A / Dark Greyish Reddish Brown 200A, paler beneath.

Stem colour and features: Stems green with dark lenticels Dark Purplish Grey N187A.

Inflorescence colour and features: Young inflorescence starting Pale Yellow 11D with frilly edge of Deep Red 53A, flushing down to pale pink. Maturing to Strong Purplish Pink 63C with darker edging Strong Purplish Red 58B.

Forum comments: Compact open habit with large evenly distributed striking and quite unique flowers. Good leaf and flower colour with striking fimbriated petals. Green / bronze foliage with red edge



Hydrangea macrophylla
MAGICAL REVOLUTION ('Hokomarevo') (H5)

Trial Entry 62 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Compact, upright and even, floriflorus.

Leaf colour and features: Greyish Olive Green NN137B, paler beneath.

Stem colour and features: Stems green with numerous reddish - black lenticels Greyed Purple N187A.

Inflorescence colour and features: Sepals/bracts Light purple 75B-D, some dotted Strong Yellow Green 144C.

Forum comments: A branch sport of H. 'Magical Opal'. Originally bred and selected for the production of quality cut material, the plants have proved perfectly hardy, tight flat heads of flowers made this cultivar very distinct. One comment was "Best late flowering Hydrangea on the market". Neat and tidy plant of upright habit. Evenly distributed flower heads with all shoots holding flowers



Hydrangea macrophylla
MAGICAL RHAPSODY (Magical Series) (H5)

Trial Entry 63 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Upright, lax and open.

Leaf colour and features: Moderate Olive Green 137B, paler beneath.

Stem colour and features: Stems green with large blotchy lenticels, Dark Purplish-Grey N187A.

Inflorescence colour and features: Sepals/bracts Strong Yellow Green 144A-C, paler veined with basal blotch of Light Purple 75B-C forming central eye; pedicels Light Purple 75B. Bracts maturing darker green Yellow-Green 144A-B, Pale Purple fading to Pale Yellow 19D with pinker overtone.

Forum comments: Upright habit with dark green leaf with lime green flower heads.



Hydrangea macrophylla
MAGICAL WINGS ('Hortmawin') (Magical Series) (H5)

Trial Entry 67 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Upright to drooping, very floriferous.

Leaf colour and features: Yellower then Moderate Olive Green 137B, Moderate Yellow green 146B.

Stem colour and features: Strong Yellow Green 144B with wide vertical lenticels and areas above node Greyish Purple N77A.

Inflorescence colour and features: Pedicels as for stems except immediately below florets Light Yellow Green 145D, all florets sterile and large sepalled centrally light yellow Green 145C paling to 145D at margins, darker Strong Yellow Green 145B/A at maturity with slightly fimbriated margins and occasional flush of Red 185A/B. **Forum comments:** Good compact habit, good white in full sun suffering no scorch from water on the flower heads. Bushy plant with fimbriation of petals on well distributed white flowers aging to green.



Hydrangea macrophylla
'Etoile Violette' (H5)

Trial Entry 94 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Upright to sprawling.

Leaf colour and features: Moderate Olive Green NN137A, matt, below greener than Moderate Yellow Green 147B.

Stem colour and features: Strong Yellow Green 144B densely spotted with elongated ovate lenticels and infused in youngest stems Greyish Purple N77A.

Inflorescence colour and features: Pedicels Greyish Purplish Red N77D - B, outer double florets large sepals flushed pale Light Purple 77D, veins and centre slightly darker, fertile florets flushed Light Purple 77C, stigmas Dark Greyish Purple N92A, mature large sepals flushed Light Yellow Green 145B retaining central Light Reddish Purple N78D flush, small floret sepals also flushed greener Dark Purplish Pink 186C and enlarging slightly at maturity.

Forum comments: Upright growth with attractive small heads of semi double pink flowers fading to green.



Hydrangea macrophylla
'Dancing Snow' (H5)

Trial Entry 101 – (Savill)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Compact, neat, upright with dark markings on stem, floriferous, double florets, lime.

Leaf colour and features: net veining apparent Greyish Olive Green NN137A, below paler Moderate Yellow Green 147B.

Stem colour and features: Strong yellow green 144C with numerous vertical dash lenticels and infusion of petiole base and node and stem at node Dark Red 187A/B.

Inflorescence colour and features: Lower pedicels as for stem, upper paler Light Yellow green 145C, double sepals Light Yellow Green 145B, occasionally flushed behind /beneath distally Deep Pink 180C/D, curved over pedicels with maturity showing more of reddish flush to undersides.

Forum comments: Compact plant with attractive white semi double lacecap flowers fading to green but remaining attractive. This cultivar proved to be eye catching throughout the trial. Best grown in slight shade.



Hydrangea macrophylla
'Brügg' (H5)

Trial Entry 5 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: compact, strong stemmed, well balanced shape.

Leaf colour and features: Leaves Greyish Olive Green NN137A, paler below.

Stem colour and features: Stems green with few lenticels, lenticels and nodes strongly flushed Dark Purplish Grey N187A.

Inflorescence colour and features: Sterile bracts dominant, Moderate Red 184B-C, paler below Deep Pink 185D, few darker freckles.

Forum comments: Nice and compact, strong stemmed, well balanced shape with good flower to leaf ratio. Healthy plant standing up to wind and rain. Dark green leaf and evenly distributed flowers with an intense rich pink / red colour.



Hydrangea macrophylla
[Magical Garnet] = 'Kolmgarip' (Magical Series) (H5)

Trial Entry 6 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Uniform habit.

Leaf colour and features: Leaves Greyish Olive Green NN137A, paler below.

Stem colour and features: Stems green, moderately lenticelled and flushed around nodes, Dark Red 187A.

Inflorescence colour and features: Sterile bracts dominant, Strong Purplish Red 63B, paler beneath Strong Purplish Pink 68B.

Forum comments: Uniform habit and free flowering. Glossy dark green leaves and good shape to flowers which age well. Was a consistently good performer which was 'catching the eye' on each forum visit.



Hydrangea macrophylla

[Magical Harmony] = 'Hortmahar' (PBR) (H5)

Trial Entry 15 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Compact, balanced habit.

Leaf colour and features: Leaves Moderate Olive Green but yellower than 137B, paler below.

Stem colour and features: Stems green with lenticels Dark Purplish Red N186D, and flushing around nodes/base of petioles.

Inflorescence colour and features: Sterile bracts dominant, Light Purplish Pink from 73B-D, freckled with Strong Red 53D, some flushed with Strong Yellow Green 144C-D, more pronounced on maturity.

Forum comments: Compact, balanced habit and nice firm weather proof heads age attractively, long flowering season, consistently good performer, strong stems with floriferous pale pink flowers.



Hydrangea macrophylla

'Schöne Bautznerin' (H5)

Trial Entry 17 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Exceptionally sturdy thick stems

Leaf colour and features: Leaves Greyish Olive Green NN137A, paler below.

Stem colour and features: Stems green lightly lenticelled but heavily flushed at nodes Dark Red 187A.

Inflorescence colour and features: Sterile bracts dominant, Strong Purplish Red 64C-D, paler below, slightly darker centre, Moderate Purplish Red 59C.

Forum comments: Free flowering reliable plant with large bright pink flower heads. Exceptionally sturdy thick stems support large flower heads even as a young plant. Held up well against the weather and would probably dry well. (The forum thought this plant may be synonymous with H. 'Red Baron').



Hydrangea macrophylla
'Dalian' (H5)

Trial Entry 37 and 40 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Strong stems and good foliage.

Leaf colour and features: Leaves Moderate Yellow Green 146B, paler below.

Stem colour and features: Stems green with lenticels and some shading (especially by nodes and older wood) of Dark Purplish Grey N187A.

Inflorescence colour and features: Sterile bracts dominant, Strong Purplish Red 63A, paler beneath, Strong Purplish Pink 68B.

Forum comments: Stand out plant with distinct strong stems and good foliage with dark red flowers held well above the leaves. Flower head firm, fades well and would dry easily. Performed extremely well throughout the trial and was a firm favourite with the forum.



Hydrangea macrophylla
[Forever & Ever Together] = 'Rie 05' (Forever & Ever Series) (H5)

Trial Entry 54 – (ASTG)

Sent by and available from a range of UK and Dutch Nurseries.

Plant habit: Compact attractive habit.

Leaf colour and features: Leaves darker than Moderate Olive Green 146A, paler below.

Stem colour and features: Stems green lightly lenticelled, lenticels and some flushing around upper nodes Dark Purplish Grey N187A.

Inflorescence colour and features: Double sterile bracts with grubby white base strongly overshot and freckled with Dark Red 59A and flushing lighter in places. Becoming paler and greener in maturity. Paler beneath, slightly flushing green.

Forum comments: Compact attractive habit, very floriferous with flowers all held above the foliage. Long succession of pink double flowers, one of the very best in the entire trial. (The name under which this plant was trialed was incorrect in the UK. Forever and Ever Together is registered for sales in America, the registered name in for the UK is “You and Me Together” = ‘YouMeFive’ “.



The Hydrangea macrophylla trial assessment forum recommended the Society's AWARD OF GARDEN MERIT (AGM) be RECONFIRMED to the following entries:

Savill 2 Hydrangea macrophylla 'Altona' (H) AGM.
Savill 14 Hydrangea macrophylla 'Generale Vicomtesse de Vibraye' (H) AGM.
Savill 25 Hydrangea macrophylla 'Madame Emile Mouillere' (H) AGM.
Savill 45 Hydrangea macrophylla 'Lanarth White' (L) AGM.
Savill 47 Hydrangea macrophylla 'Tokyo Delight' (L) AGM.
Savill 49 Hydrangea macrophylla 'Veitchii' (L) AGM.
Savill 50 Hydrangea macrophylla 'Mariesii Lilacina' (L) AGM.
Savill 53 Hydrangea macrophylla 'Blauling' (Teller Series) (L) AGM.
Savill 54 Hydrangea macrophylla 'Blaumeise' (Teller Series) (L) AGM.
Savill 56 Hydrangea macrophylla 'Libelle' (Teller Series) (L) AGM.
Savill 84 Hydrangea macrophylla 'Zorro' (PBR) (L) AGM.
Savill 98 Hydrangea macrophylla 'Nachtigall' (Teller Series) (L) AGM.
ASTG 23 Hydrangea macrophylla 'Möwe' (Teller Series) (L) AGM.
ASTG 25 Hydrangea macrophylla 'Kardinal' (Teller Series) (L) AGM.
ASTG 27 Hydrangea macrophylla 'Rotschwanz' (Teller Series) (L) AGM.
ASTG 49 Hydrangea macrophylla 'Klaveren' (L) AGM.

The Hydrangea macrophylla trial assessment forum recommended to RESCIND the Society's AWARD OF GARDEN MERIT (AGM) for the following entries:

Savill 10 Hydrangea macrophylla 'Europa' (H).
Savill 34 / 35 Hydrangea macrophylla 'Love You Kiss' (PBR) (Hovaria Series) (L).
Savill 57 Hydrangea macrophylla 'Pfau' (Teller Series) (L).
Savill 73 Hydrangea macrophylla 'Quadricolor' (L/v).
ASTG 7 Hydrangea macrophylla 'Westfalen' (H).

The two other existing AGMs which were not in the trial sample but the forum reviewed these with the following result:

Hydrangea macrophylla 'Hanibi' (L/d) (H5) was to be Rescind. Forum agreed that there was a lack of flower when grown in the garden.

Hydrangea macrophylla 'Parzifal' (H) (H5) - was Retained.

Trial of *Hydrangea macrophylla* – 2015 to 2018

Trial Number	Cultivars at Valley Gardens, Windsor, Surrey	Sender
1	<i>Hydrangea macrophylla</i> 'All Summer Beauty' (H)	Derby
2	<i>Hydrangea macrophylla</i> 'Altona' (H) AGM	Derby
3	<i>Hydrangea macrophylla</i> 'Hornli' (H)	Esveld Nursery
4	<i>Hydrangea macrophylla</i> 'Ayesha' (H)	Derby
5	<i>Hydrangea macrophylla</i> 'Trebah Silver' (H)	Esveld Nursery
6	<i>Hydrangea macrophylla</i> COLORADO ('Raco') (PBR) (River-line Series) (H)	Esveld Nursery
7	<i>Hydrangea macrophylla</i> 'Enziandom' (H)	Derby
8	<i>Hydrangea macrophylla</i> 'Enziandom' (H)	Derby
9	<i>Hydrangea macrophylla</i> 'Ruby Tuesday' (H)	Esveld Nursery
10	<i>Hydrangea macrophylla</i> 'Europa' (H) AGM	Derby
11	<i>Hydrangea macrophylla</i> 'Frillibet' (H)	Derby
12	<i>Hydrangea macrophylla</i> 'Gartenbaudirektor Kuhnert' (H)	Dresden B.G.
13	<i>Hydrangea macrophylla</i> 'Koningin Wilhelmina' (H)	Esveld Nursery
14	<i>Hydrangea macrophylla</i> 'Generale Vicomtesse de Vibraye' (H) AGM	Derby
15	<i>Hydrangea macrophylla</i> 'Hamburg' (H)	Dresden B.G.
16	<i>Hydrangea macrophylla</i> 'Libertin' (PBR) (H)	Esveld Nursery
17	<i>Hydrangea macrophylla</i> 'Mathilde Gutges' (H)	Derby
18	<i>Hydrangea macrophylla</i> 'Madame A. Riverain' (H)	Loder Plants
19	<i>Hydrangea macrophylla</i> 'Niedersachen' (H)	Loder Plants
20	<i>Hydrangea macrophylla</i> 'Nigra' (H)	Ashwood Nurseries
21	<i>Hydrangea macrophylla</i> 'Nigra' (H)	Derby
22	<i>Hydrangea macrophylla</i> 'Nikko Blue' (H)	Derby
23	<i>Hydrangea macrophylla</i> 'Renate Steiniger' (H)	Esveld Nursery
24	<i>Hydrangea macrophylla</i> 'Ave Maria' (H)	Esveld Nursery
25	<i>Hydrangea macrophylla</i> 'Madame Emile Mouillere' (H) AGM	Ashwood Nurseries
26	<i>Hydrangea macrophylla</i> 'Nympe' (H)	Loder Plants
27	<i>Hydrangea macrophylla</i> 'Nympe' (H)	Derby
28	<i>Hydrangea macrophylla</i> 'Tropee' (PBR)	Derby
29	<i>Hydrangea macrophylla</i> 'Trophy' (PBR)	Esveld Nursery
30	<i>Hydrangea macrophylla</i> 'Soeur Therese' (H)	Derby
31	<i>Hydrangea macrophylla</i> 'Soeur Therese' (H)	Derby
32	<i>Hydrangea macrophylla</i> 'Mirai' (PBR) (H)	Derby
33	<i>Hydrangea</i> MISS SAORI ('H20-2') (H/d)	Javado Plants
34	<i>Hydrangea macrophylla</i> 'Love You Kiss' (PBR) (Hovaria Series) (L) AGM	Esveld Nursery
35	<i>Hydrangea macrophylla</i> 'Love You Kiss' (PBR) (Hovaria Series) (L) AGM	Esveld Nursery
36	<i>Hydrangea macrophylla</i> 'Ripple' (PBR) (H)	Esveld Nursery
37	<i>Hydrangea macrophylla</i> 'Sabrina' (H)	Esveld Nursery
38	<i>Hydrangea macrophylla</i> 'Sandra' (Dutch Ladies Series) (L)	Esveld Nursery
39	<i>Hydrangea macrophylla</i> 'Rosewarne Lace' (L)	Esveld Nursery
40	<i>Hydrangea macrophylla</i> 'Grant's Choice' (L)	Derby
41	<i>Hydrangea macrophylla</i> 'Green Tonic' (L)	Esveld Nursery
42	<i>Hydrangea macrophylla</i> 'Stourton Lace'	Esveld Nursery
43	<i>Hydrangea macrophylla</i> 'Jomari' (Fireworks Series) (L/d)	Esveld Nursery
44	<i>Hydrangea macrophylla</i> 'Koria' (PBR) (L)	Esveld Nursery

Trial Number	Cultivars at Valley Gardens, Windsor, Surrey continued	Sender
45	Hydrangea macrophylla 'Lanarth White' (L) AGM	Derby
46	Hydrangea macrophylla 'Pengwyn' (L)	Derby
47	Hydrangea macrophylla 'Tokyo Delight' (L) AGM	Ashwood Nurseries
48	Hydrangea macrophylla 'Mariesii Grandiflora' (L)	Derby
49	Hydrangea macrophylla 'Veitchii' (L) AGM	Derby
50	Hydrangea macrophylla 'Mariesii Lilacina' (L) AGM	Derby
51	Hydrangea macrophylla 'Mariesii Perfecta' (L)	Derby
52	Hydrangea macrophylla 'Mariesii' (L)	Derby
53	Hydrangea macrophylla 'Blauling' (Teller Series) (L) AGM	Maurice Foster
54	Hydrangea macrophylla 'Blaumeise' (Teller Series) (L) AGM	Esveld Nursery
55	Hydrangea macrophylla 'Eisvogel' (L)	Esveld Nursery
56	Hydrangea macrophylla 'Libelle' (Teller Series) (L) AGM	Derby
57	Hydrangea macrophylla 'Pfau' (Teller Series) (L) AGM	Derby
58	Hydrangea macrophylla 'Magical Colordream' (Magical Series) (H)	Esveld Nursery
59	Hydrangea macrophylla MAGICAL CRYSTAL ('Ankong') (PBR) (Magical Series) (H)	Esveld Nursery
60	Hydrangea macrophylla MAGICAL BLACK PEARL ('Hokomablack') (Magical Series) (H)	Esveld Nursery
61	Hydrangea macrophylla MAGICAL NOBLESSE ('Hokomano') (PBR) (H)	Esveld Nursery
62	Hydrangea macrophylla MAGICAL REVOLUTION ('Hokomarevo') (H)	Esveld Nursery
63	Hydrangea macrophylla MAGICAL RHAPSODY (Magical Series) (H)	Esveld Nursery
64	Hydrangea macrophylla MAGICAL AMETHYST ('Hokomathyst') (PBR) (H)	Esveld Nursery
65	Hydrangea macrophylla MAGICAL BRIDE ('Hortmabrid') (Magical Series) (H)	Esveld Nursery
66	Hydrangea macrophylla MAGICAL JADE ('Hortmaja') (PBR) (H)	Esveld Nursery
67	Hydrangea macrophylla MAGICAL WINGS ('Hortmawin') (Magical Series) (H)	Esveld Nursery
68	Hydrangea macrophylla MAGICAL OCEAN ('Hortmoc') (PBR) (H)	Esveld Nursery
69	Hydrangea macrophylla MAGICAL EMERALD ('Hulk') (PBR) (Magical Series) (H)	Esveld Nursery
70	Hydrangea macrophylla 'Wudu' (PBR) (H)	Esveld Nursery
71	Hydrangea macrophylla LIGHT-O-DAY ('Bailday') (L/v)	Esveld Nursery
72	Hydrangea macrophylla 'Tricolor' (L/v)	Derby
73	Hydrangea macrophylla 'Quadricolor' (L/v) AGM	Derby
74	Hydrangea macrophylla 'Koster's Variegated' ???	Esveld Nursery
75	Hydrangea macrophylla 'Spike' (PBR) (H)	Esveld Nursery
76	Hydrangea macrophylla 'Coco' (Beautensia Series) (H)	Esveld Nursery
77	Hydrangea macrophylla 'Hobergine' (PBR) (Hovaria Series) (H)	Esveld Nursery
78	Hydrangea macrophylla 'Holibel' (PBR) (Hovaria Series) (H)	Esveld Nursery
79	Hydrangea macrophylla 'Homigo' (PBR) (Hovaria Series) (H)	Esveld Nursery
80	Hydrangea macrophylla 'Hopcorn' (PBR) (H)	Esveld Nursery
81	Hydrangea macrophylla 'Blushing Bride' (PBR) (H)	Derby?
82	Hydrangea macrophylla 'Koster' (H)	Esveld Nursery
83	Hydrangea macrophylla 'Black Steel Zebra' (Black Steel Series) (H)	Esveld Nursery
84	Hydrangea macrophylla 'Zorro' (PBR) (L) AGM	Derby
85	Hydrangea macrophylla 'Fantasia' (PBR) (H)	Esveld Nursery
86	Hydrangea macrophylla 'Frau Taiko' (Lady Series) (H)	Esveld Nursery
87	Hydrangea macrophylla 'Anda' (PBR)	Esveld Nursery
88	Hydrangea macrophylla 'Blue Wonder' (Everbloom Series) (H)	Esveld Nursery
89	Hydrangea macrophylla 'Blauer Prinz' (H)	Derby
90	Hydrangea macrophylla 'Blauer Prinz' (H)	Dresden B.G.

Trial Number	Cultivars at Valley Gardens, Windsor, Surrey continued	Sender
91	Hydrangea macrophylla 'Jogasaki' (L/d)	Derby
92	Hydrangea macrophylla 'Blauer Prinz' (H)	Ashwood Nurseries
93	Hydrangea macrophylla 'Datong' (H)	Esveld Nursery
94	Hydrangea macrophylla 'Etoile Violette'	Esveld Nursery
95	Hydrangea macrophylla 'Gimpel' (Teller Series) (L)	Derby
96	Hydrangea macrophylla 'Izu-no-hana' (L/d)	Derby
97	Hydrangea macrophylla 'Kluis Superba' (H)	Loder Plants
98	Hydrangea macrophylla 'Nachtigall' (Teller Series) (L) AGM	Derby
99	Hydrangea serrata TUFF STUFF ('Mak20') (L)	Esveld Nursery
100	Hydrangea macrophylla 'Raham' (PBR)	Esveld Nursery
101	Hydrangea macrophylla 'Dancing Snow' (L/d)	Esveld Nursery
102	Hydrangea macrophylla [Special Love]	Javado Plants
103	Hydrangea macrophylla 'Juhni hito e'	Esveld Nursery
104	Hydrangea macrophylla 'Heinrich Seidel' (H)	Derby
105	Hydrangea macrophylla 'Dandenong' (L)	Derby
106	Hydrangea macrophylla 'Geisha' (L)	Esveld Nursery
Trial Number	Cultivars at Abbotsbury Sub Tropical Garden, Dorset	Sender
1	Hydrangea macrophylla hortensia 'Amy Pasquier'	Derby
2	Hydrangea macrophylla 'Blue Wonder' (Everbloom Series) (H)	Esveld Nursery
3	Hydrangea macrophylla 'Alpenglügen' (H)	Derby
4	Hydrangea macrophylla 'Forever Pink' (H)	Derby
5	Hydrangea macrophylla 'Brügg' (H)	Derby
6	Hydrangea macrophylla [Magical Garnet] = 'Kolmgarip' (Magical Series) (H)	Esveld Nursery
7	Hydrangea macrophylla 'Westfalen' (H) AGM	Derby
8	Hydrangea macrophylla 'Leuchfeuer' (H)	Derby
9	Hydrangea macrophylla 'Thelell' (L)	Esveld Nursery
10	Hydrangea macrophylla 'Masja' (H)	Derby
11	Hydrangea macrophylla 'King George' (H)	Derby
12	Hydrangea macrophylla 'Madame G.F. Bier' (H)	Derby
13	Hydrangea macrophylla 'Merveille Sanguine' (H)	Derby
14	Hydrangea macrophylla 'Pia' (H)	Derby
15	Hydrangea macrophylla [Magical Harmony] = 'Hortmahar' (PBR) (H)	Esveld Nursery
16	Hydrangea macrophylla 'Königstein' (H)	Esveld Nursery
17	Hydrangea macrophylla 'Schöne Bautznerin'	Esveld Nursery
18	Hydrangea [Miss Saori] = 'H20-2' (H/d)	Derby
19	Hydrangea macrophylla 'Harlequin' (H)	Derby
20	Hydrangea macrophylla [Magical Rubyred] = 'Kolmaru' (Magical Series) (H)	Esveld Nursery
21	Hydrangea macrophylla 'Rotdrossel' (Teller Series) (L)	Derby
22	Hydrangea macrophylla 'Fasan' (Teller Series) (L)	Derby
23	Hydrangea macrophylla 'Möwe' (Teller Series) (L) AGM	Derby
24	Hydrangea macrophylla [Magical Coral] = 'Hokomac' (PBR) (H)	Esveld Nursery
25	Hydrangea macrophylla 'Kardinal' (Teller Series) (L) AGM	Derby
26	Hydrangea macrophylla 'Rotkehlchen' (Teller Series) (L)	Derby
27	Hydrangea macrophylla 'Rotschwanz' (Teller Series) (L) AGM	Derby
28	Hydrangea macrophylla 'Taube' (Teller Series) (L)	Derby

Trial Number	Cultivars at Abbotsbury Sub Tropical Garden, Dorset continued	Sender
29	Hydrangea macrophylla 'Zaunkönig' (Teller Series) (L)	Derby
30	Hydrangea macrophylla 'Sheila' (Dutch Ladies Series) (L)	Esveld Nursery
31	Hydrangea macrophylla 'Pink Wonder' (Everbloom Series) (H)	Esveld Nursery
32	Hydrangea macrophylla 'Spike' (PBR) (H)	Esveld Nursery
33	Hydrangea macrophylla [Schloss Wackerbarth] (PBR)	Esveld Nursery
34	Hydrangea macrophylla [Twist-n-Shout] = 'Piihm-I' (Endless Summer Series) (L)	Derby
35	Hydrangea macrophylla 'Heinrich Seidel' (H)	Derby
36	Hydrangea macrophylla 'Selina' (Dutch Ladies Series) (L)	Esveld Nursery
37	Hydrangea macrophylla 'Dalian' (H)	Derby
38	Hydrangea macrophylla 'Moritzburg' (PBR) (H)	Derby
39	Hydrangea macrophylla 'Semperflorens' (H)	Derby
40	Hydrangea macrophylla 'Dalian' (H)	Derby
41	Hydrangea macrophylla 'Selina'	Derby
42	Hydrangea macrophylla [Special Love]	Derby
43	Hydrangea macrophylla 'Doctor Jean Varnier' (L)	Derby
44	Hydrangea serrata 'Santiago' (PBR) (L)	Derby
45	Hydrangea macrophylla 'Oregon Pride' (H)	Derby
46	Hydrangea macrophylla 'Anda' (PBR)	Derby
47	Hydrangea macrophylla 'Juno' (L)	Derby
48	Hydrangea macrophylla 'Dart's Romance' (L)	Esveld Nursery
49	Hydrangea macrophylla 'Klaveren' (L) AGM	Derby
50	Hydrangea macrophylla 'Mrs W.J. Hepburn' (H)	Derby
51	Hydrangea macrophylla [Dolce Gipsy] = 'Dolgip' (PBR) (L)	Derby
52	Hydrangea macrophylla 'Mousseline' (H)	Derby
53	Hydrangea macrophylla 'Nanping' (PBR) (Sturdy Series) (L)	Derby
54	Hydrangea macrophylla [Forever & Ever Together] = 'Rie 05' (Forever & Ever Series) (H/d)	Derby
55	Hydrangea macrophylla [Magical Robin] = 'Horo' (PBR)	Esveld Nursery
56	Hydrangea macrophylla 'Lady in Red' (L)	Esveld Nursery
57	Hydrangea macrophylla 'Nanping' (PBR) (Sturdy Series) (L)	Derby
58	Hydrangea macrophylla 'Nanping' (PBR) (Sturdy Series) (L)	Derby
59	Hydrangea macrophylla 'Beijing' (PBR)	Esveld Nursery
60	Hydrangea macrophylla 'Xian' (PBR) (Sturdy Series) (H)	Esveld Nursery
61	Hydrangea macrophylla 'Beijing' (PBR)	Derby
62	Hydrangea macrophylla 'Beijing' (PBR)	Derby
63	Hydrangea macrophylla [Magical Greenfire] = 'Qufu' (H)	Esveld Nursery
64	Hydrangea macrophylla 'Zeisig' (L)	Derby
65	Hydrangea macrophylla 'Jomari' (Fireworks Series) (L/d)	Derby
66	Hydrangea macrophylla 'Bergfink' (Teller Series) (L)	Derby
67	Hydrangea macrophylla 'Youmetwo' (PBR)	Derby
68	Hydrangea macrophylla 'Beauté Vendômoise' (L)	Derby
69	Hydrangea macrophylla 'Hobella' (PBR) (Hovaria Series) (L)	Derby
70	Hydrangea macrophylla [Passion] = 'Youmefour' (L)	Derby
71	Hydrangea macrophylla [Romance] = 'Youmenine' (PBR) (H/d)	Derby
72	Hydrangea macrophylla 'Soraya' (Dutch Ladies Series) (L)	Derby

Addresses of senders in addition to cuttings from the Darley Park national collection in Derby:

Ashwood Nurseries

Ashwood Lower Lane, Ashwood, Kingswinford, West Midlands, DY6 0AE

Dresden B. G.

Esveld Nursery

Rijneveld 72, 2771 XS Boskoop, Netherlands

Javado Plants

Venus 116, 2675 LN Honselersdijk, Netherlands

Loder Plants

Market Garden, Lower Beeding, Horsham, West Sussex RH13 6PP

Maurice Foster

Details via RHS Trials Office

Acknowledgements:

Photos by Andrew Mcseveney