Plants given RHS Exhibition Awards 2008–2010

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The following list of 416 awards has been compiled from the plant award descriptions written by Plant Committee Secretaries, or in the case of the Orchid Committee by Johan and Clare Hermans, for the period from September 2008 until the end of December 2010. Awards made prior to this that were confirmed during this period, following, for example, application or registration of a cultivar name, are also included. References to further information and catalogued herbarium specimens and images relating to plant awards are included. Anyone wishing to visit the Herbarium at Wisley, to view the herbarium specimens or images, should contact the Keeper of the Herbarium. Paintings are commissioned for many orchids that are given awards and these can be consulted by contacting the RHS Lindley Library. References such as 155D refer to colours in the RHS Colour Chart (Fifth edition, 2007).1 For enquiries regarding these awards please email plantcommittees@rhs. org.uk or telephone 0845 260 9000. These will then be forwarded to the appropriate Plant Committee Secretary or member of staff.

Key

AM Award of Merit

BC Botanical Certificate (awarded to the species)

E Exhibited by Description

DCP Description & colour photograph

FCC First Class Certificate

PC Certificate of Preliminary Commendation

R Raised by S Submitted by

§ As a flowering plant for exhibition

As a hardy flowering plant for exhibition
 As a tender flowering plant for exhibition

‡ As a flowering plant for cultivation in containers

¹ Available from RHS Enterprises mail order (mailorder@rhs.org.uk or telephone 01483 211320).

Aeranthes polyanthemus 'Tideswell' BC (awarded to the species).
E: Mr Johan Hermans, Enfield,
Middlesex on 27 July 2010. DCP: The
Orchid Review 118: 238–239.

Aeranthes schlechteri 'Tideswell' BC (awarded to the species). E: Mr Johan Hermans, Enfield, Middlesex on 21 March 2009. DCP: The Orchid Review 117: 115.

Allium aff. elburzense

PC§. E: Mr I L Betteridge, Ashby-de-la-Zouch, Leicestershire on 1 May 2010. Bulbous perennial to 90mm. Leaves 2 or 3 per bulb, strap-shaped to lanceolate, to 180mm long, green (136D). Inflorescence an umbel borne on an erect scape; pedicels to 20mm; flowers star-shaped; perianth segments to 8 × 2mm, greyish white; anthers off-white, filaments green; style to 3mm.

Allium insubricum

PC*. E: Buried Treasure, Llwyn Ifan, Porthyrhyd, Carmarthen, Dyfed SA32 8BP on 6 June 2009. Bulbous perennial to 200mm as exhibited. Leaves erect, lanceolate, c. 220 × 5mm at anthesis, blunt-tipped, surfaces glabrous but minutely ciliate, veins prominent and parallel, both surfaces similar, green (137C). Stem yellowish, erect, fleshy, curved at the apex. Inflorescence an umbel subtended by 2 papery oblong bracts to 20 × 10mm; pedicels nodding to 15mm, glabrous. Tepals equal, narrowly obovate, separate, rounded at the apex with a minute tip, 13 × 7mm, purple (77D), darker at the base; anthers dark, pollen white, filaments pale purple; style

to 30mm, pale purple, style arms 3. Herbarium specimen (WSY0109032) in WSY. DCP: *The Alpine Gardener* **77**: 502–504.

Androsace coronata

PC*. E: Dr C Lafong, Glenrothes, Fife, Scotland on 10 April 2010. Cushion-forming perennial to 120mm across as exhibited. Leaves 7 × 3mm, more or less obovate, hairy, forming globular rosettes mounted on a base of dead leaves. Inflorescence an umbel of up to 10 flowers each borne on pedicels to 3mm long. Flowers white, to 6mm across with a yellow-green eye, aging to red.

Androsace spinulifera

AM§. E: Mr T Anderson, Kendal, Cumbria on 19 June 2010.

Anemone trullifolia 'Waverley Cream' PC*. E: Mr H C A McBride, Lisburn, Co. Antrim, Northern Ireland on 25 April 2009. Spreading perennial to c. 350mm as exhibited. Leaves 90 × 40mm long, petiole to 45mm, canaliculate with patent, wavy, soft hairs, blade divided to four fifths into 3, the divisions split into 3 lobes with rounded teeth in the upper half and a small sinus at the point of attachment, upper surface green (N137A) with silver adpressed hairs and frequent glands, underside with long woolly hairs. Stems to c. 300mm, yellow green (close to 145A), striate with long, patent, silver hairs. Bracts collar-like, sessile, leafy, divided irregularly into 3. Pedicel c. 70mm, nodding. Tepals obovate, 14 × 10mm, obscurely notched at the apex, yellow (160B) flushed orange-brown (164B), lower

surface purple (N77C-D) with brownish hints in apical portion, becoming dark purple (N186), dark blue (92A) towards base; anthers yellow-green (N144A). DCP: *The Alpine Gardener* **78**: 255–257.

Angraecum platycornu 'Tideswell'
BC (awarded to the species).
E: Mr Johan Hermans, Enfield,
Middlesex on 7 December 2010.

DCP: The Orchid Review 119: 55-56.

Angraecum urschianum 'Tideswell' BC (awarded to the species). E: Mr Johan Hermans, Enfield, Middlesex on 21 March 2009. DCP: The Orchid Review 117: 115.

Aquilegia canadensis 'Nana'

PC*. E: Mr H C A McBride, Lisburn, Co. Antrim, Northern Ireland on 25 April 2009. Dwarf herbaceous perennial. Basal leaves biternate, green (N137A), with adpressed hairs becoming thicker on the petiole; stem leaves reduced becoming merely lobed at the apex. Stem slender with two sessile, narrowly ovate bracts. Flowers single, solitary; spur to 12mm, hooked, red; sepals 11 × 4mm, forward-pointing, slightly recurved at the subacute apex, attached by a very short stalk; petals 7 × 5mm, yellow in upper half, apex truncate; stamens tangled and exserted. Herbarium specimen (WSY0109017) in WSY. D: The Alpine Gardener 78: 254-255.

× Aranda Broga Giant gx 'Bright Garden'

AM†. E: Bright Gardens, c/o OSSEA, Singapore on 24 May 2010. DCP: *The Orchid Review* 118: 168–169.

Arisaema concinnum

PC*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 30 May 2009. Deciduous perennial to 750mm. Pseudostem green with reddish mottling. Cataphylls 3 with reddish mottling. Leaves 1-2, radiate with 8-10 oblanceolate, acuminate leaflets; leaflets green 250 × 50mm. Inflorescence held below the leaves, to 550mm. Spathe-tube and spathelimb variable in colour, black to dark brown (200A-202A) or green (144B) with white stripes and veins, the limb approximately as long as the tube, deltoid in shape and held horizontally, tip extended into a long tail c. 150mm long. Spadix only slightly exserted. DCP: The Alpine Gardener 78: 241-242.

Arisaema iyoanum subsp. nakaianum PC*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 5 June 2010. Pseudostem to 130mm, green and white mottled. Cataphylls 1, pale brown, mottled. Leaves 1, held above inflorescence, petiole 110mm, similar in colour to pseudostem, blade with well developed rachis, leaflets 9, somewhat overlapping, central leaflet 95 × 28mm, plain green. Peduncle 60mm long; spathe tube more or less cylindrical 70 × 16mm wide, white with purple dotted stripes, mouth margins strongly recurved, spathe limb deltoid, downcurved and involute, 80mm long, purple (187B); spadix-appendix slightly exserted from tube, club-shaped, stipitate, green with purple dots, 65mm long.

Arisaema lobatum 'Mount Emei' PC*. E: Mrs A Chambers, Killearn, Glasgow on 1 May 2010. Deciduous, tuberous perennial to 45cm. Pseudostem to 235mm, reddish with dark markings. Cataphylls 3, reddish with dark mottling. Leaves subopposite, petiole to 200mm with same coloration as pseudostem, blade subopposite, trifoliate with reddish margins, central leaflet to 140 × 120mm, broadly lanceolate, lateral leaflets to 220 × 100mm wide. Inflorescence more or less at the level of the leaves; peduncle 115mm long, reddish; spathe tube 100mm long, yellow-green (145C) at base and yellow-green (150D) at the mouth with a red edge (37A) to the mouth and spathe limb.

Arisaema nepenthoides

AM*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 30 May 2009. Deciduous, tuberous perennial to 83cm as exhibited. Pseudostem to 50cm tall, whitish green with dark purple-brown, longitudinal markings. Cataphylls 2, greenish with dark markings. Leaves 2, pedate and subopposite with 5-7 broadly oblanceolate leaflets, 120 × 4mm. Petiole whitish green with dark markings to 30cm long. Inflorescence mostly held above the leaves. Peduncle approximately 200mm long, greenish white with dark brown markings, infused with greyed purple towards the apex. Spathe tubular for 80mm with a deltoid, more or less horizontal limb bearing 7 prominent pale whitish green veins, to 100mm with small auricles, greyed green (195A) with greyed orange

(177A) and greyed purple (187A) markings. Spadix club-shaped and pink to pale cream-pink. DCP: *The Alpine Gardener* **78**: 232–233.

Arisaema serratum var. mayebarae PC*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 5 June 2010. Pseudostem to 300mm long. Cataphylls 3, reddish and mottled. Leaves pedate with 9–13 broadly lanceolate leaflets, and a well developed rachis; petiole green with dark marking, to 160mm long. Inflorescence held at level of the leaves; peduncle to 130mm, green and purple mottled; spathe tube 90 × 220mm wide, cylindrical but spreading towards the mouth, purple (187A) with white stripes, mouth margins recurved; spathe limb deltoid and slightly down-curved with acuminate tip, 60mm long, purple (187A); spadix-appendix club-shaped and stipitate, greenish with purple stripes and slightly exserted from

Arisaema speciosum

tube, 40 × 4mm.

PC*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 30 May 2009. Deciduous perennial to 100cm.
Cataphylls 2–3, pink. Petiole green (143C) and greyed purple (187A) mottled. Leaves 1, trifoliate, with three petiolulate leaflets; leaflets green with an acuminate tip and wavy, red-tinged margins, the central leaflet ovate-lanceolate, 300 × 170mm wide and the lateral leaflets asymmetrical, 300 × 130mm wide. Inflorescence held

below the foliage. Peduncle pink-purple, 200–250mm long. Spathe-tube funnel-shaped, c. 100mm long, purple brown with white stripes. Spathe-limb deltoid, up to 200mm long and held horizontally to more or less upright, tip acuminate and dark purple. Spadix extended into a long, usually red thread up to 800mm long, variably graded in colour from white to greyed purple. DCP: The Alpine Gardener 78: 240–241.

Arisaema tortuosum

PC*. E: Jacques Amand Ltd, The Nurseries, 145 Clamp Hill, Stanmore, Middlesex HA7 3JS on 30 May 2009. Deciduous perennial to 120cm. Pseudostem green, variably mottled with greyed purple. Cataphylls 2, green to reddish mottled. Leaves 2, pedate with a well-defined rachis, leaflets 7, linear-lanceolate, central leaflet sessile to 150 × 40mm. Inflorescence terminal, held above the foliage. Spathe-tube green with pale yellow-green (145B) markings, cylindrical 50-80mm long, spathelimb more or less equal to the tube, horizontal, green with an acuminate tip. Spadix sigmoid and longexserted, to 220mm long, green (146B). DCP: The Alpine Gardener 78: 239-240.

Asarum maximum

FCC§. E: Mrs C M Coller, Sutton, Norfolk on 6 April 2010.

Asarum trigynum 'Album' BC (awarded to the species). E: Mrs C M Coller, Sutton, Norfolk on 6 April 2010.

Astelia nivicola

PC as a hardy foliage plant for exhibition. E: Mr H C A McBride, Lisburn, Co. Antrim, Northern Ireland on 25 April 2009. Clump-forming perennial to 250mm as exhibited. Leaves silvery green (197B) laid over dark greyed green (between N189A and 191A), underside paler (195B-196B), linear-lanceolate, acuminate, often dying back from the tip with a channel at the centre and U-shaped in cross section, midrib thickened and other veins prominent, margins downturned, sparsely ciliate, underside silvery-scaly with uneven, sparse hairs. Herbarium specimen (WSY0109018) in WSY. DCP: The Alpine Gardener 78: 234-235.

Aster novae-angliae 'Flora Dean'

AM§. E: Mr G W Goddard, Chingford, London on 7 October 2008. Parentage unknown, 150cm high, 60cm wide, pure pink, perhaps a finer flower than *A. novae-angliae* 'Harrington's Pink' and possibly a more vibrant colour. Does not get mildew. Arranged very well, petals well held in water which can be difficult. Herbarium specimen (WSY0112186) in WSY.

Begonia 'Rose with Bronze Leaf' (Big Series)

PC and AM†. E: Mr Peter Seabrook on 13 October 2009 and 5 October 2010. Flowers to 65×5 mm; upper surface of petals rose pink (c. 55A/B), slightly shimmery; lower surface darker than upper (to c. 54A/55A), also shimmery; darker in bud (c. 53C). Stems and petioles c. 46a. Leaves with upper surface dark purple-green with red-purple-green margins.

Begonia taliensis

AM as a semi-hardy foliage plant for exhibition. E: Mr John Fielding, London on 10 September 2008. Late into growth, flowers just starting and will continue over next 2 months above foliage, followed by attractive veined seed heads. A little variable from seed, one seedling with pure green foliage and one with black foliage, generally have the darker markings as exhibited. Dormant tubers were over-wintered in a frost free environment.

Bessera elegans

AM§. E: Mr Colin Rogers, Holloway, London on 25 September 2010. Erect bulbous perennial to 430mm as exhibited. Leaves to 250 × 3mm, narrowly lanceolate, hard, glabrous, margins with minute teeth. Inflorescence a few-flowered umbel; peduncle to 400mm or so, stiff, upright, slender with occasional minute hairs; bracts to 5mm, ovate-acuminate. Scarious, purplish with glandular hairs towards the apex; pedicels slender, held at c. 45° angle, 40mm long, sharply hooked at the apex which bears scattered glandular hairs. Flowers pendent, fuchsia-like, outer perianth segments spreading, to 25 × 8mm, blunt-tipped, orange-red (N30A), underside cream with an orangered stripe; inner segments to 15mm forming a 'tube', cream; filaments red, exserted by 12mm, anthers black.

× Brassocattleya Gulfshore's Beauty gx 'Green Gem'

AM†. R and E: Suwada, Ichikawa, Chiba 272–0825, Japan on 7 December 2010. DCP: *The Orchid Review* **119**: 54–55.

Bulbophyllum makoyanum 'Bonnie' BC (awarded to the species). E: Mr Larry Bracewell Abjordon Oxfordshire on

Bracewell, Abingdon, Oxfordshire on 9 December 2009. DCP: *The Orchid Review* **118**: 56–57.

Bulbophyllum phalaenopsis 'Marja'

AM†. E: Orchideën Wubben, Tolakkerweg 162, Rading, Maartensdijk 3739 Jt, Netherlands on 20 June 2009. DCP: *The Orchid Review* **117**: 176.

Calanthe judithiae 'Lydia Ruth'

BC (awarded to the species). E: Mr Colin Carter, Romsey, Hampshire on 20 June 2009. DCP: *The Orchid* Review 117: 177.

Calanthe Mont Mado gx 'Saint Mary'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 7 December 2010. DCP: *The Orchid Review* **119**: 52–53.

Calanthe Mont Nicholle gx 'Saint Saviour'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 9 November 2010. DCP: *The Orchid Review* **119**: 49–50.

Calanthe Mont Perrine gx 'Saint Saviour'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 7 December 2010. DCP: *The Orchid Review* **119**: 53–54.

Calanthe Mont Pinel gx 'Saint Peter'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 9 November 2010. DCP: *The Orchid Review* **119**: 49–50.

Calanthe Mont Pretre gx 'Saint Brelade'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 7 December 2010. DCP: *The Orchid Review* **119**: 52.

Calanthe Mont Ube gx 'Saint Martin' AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 9 November 2010. DCP: The Orchid Review 119: 49.

Calanthe Portelet gx 'Saint Brelade'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 9 November 2010. DCP: *The Orchid Review* **119**: 48–49.

Calochortus albus 'Coastal Pearls'

AM§. E: Mr and Mrs R Wallis, Carmarthen, Dyfed, Wales on 6 June 2009. DCP: *The Alpine Gardener* **77**: 503–505.

Campanula myrtifolia 'Helmi'

AM§. E: Dr M Sheader, Southampton, Hampshire on 19 June 2010.

Campanula thyrsoides

AM§. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 24 May 2010.

Campanula 'Timsbury Chimes'

AM*. E: Mr G E Nicholls, Timsbury, Avon on 6 June 2009. Spreading perennial to 140 × 220mm as exhibited. Leaves ovate in outline, to 5mm long on long petioles, toothed to pinnatifid with short hairs along the midrib, green (141B/C) with a minute dark tip. Stems green, flexible becoming darker and shortly hairy at the apex. Flowers solitary; pedicel narrow, to 18mm; calyx forming a cup to 4 × 4mm with linear, acute lobes to 6mm long; petals to 20 × 20mm, fused for 16mm, campanulate, lobes triangular, shortly pointed to 8mm across at base, violet-blue (93B). Herbarium specimen (WSY0112946) in WSY. DCP: *The Alpine Gardener* **78**: 242–244.

Campanula zangezura

PC§. E: J Dower, Frodsham, Cheshire on 19 June 2010. Spreading perennial to 150 × 280mm as exhibited. Foliage in loose rosettes to 90mm across; leaves narrowly obovate-spathulate, long-cuneate, 60 × 10mm, sheathing at the base, upper surface yellowish green (147B) with a light covering of soft, occasionally gland-tipped hairs becoming very dense at the base, underside dense silver-hairy. Peduncle to 75mm, strongly upright, silvery hairy. Inflorescence a dense compound umbel subtended by a whorl of leaf-like bracts to 20 × 4mm; rachis to 7mm, silvery hairy; umbels subtended by a ring of triangular bracts to 5mm; pedicels to 6mm, yellowish; petals forming a tube to 4×1 mm, separate to beyond halfway, green-yellow (1B) with a central darker line.

Cattleya Mari's Beat gx 'Humming'

AM†. R and E: Suwada, Ichikawa, Chiba 272–0825, Japan on 7 December 2010. DCP: *The Orchid Review* **119**: 53–55.

Chrysanthemum 'Allegro'

AMS. S: Mr Richard Coles, Raunds, Northamptonshire on 9 September 2008.

Chrysanthemum 'Amelia Rose' PC8 St Martin Hook Hampshire o

PC§. S: I Martin, Hook, Hampshire on 30 October 2008.

Chrysanthemum 'Annie Lea'

FCC§. E: Mr J Peace, Easington, County Durham on 8 September 2009. Weather resistant, healthy growth. Degree of resistance to pests and disease. Very attractive flower form.

Chrysanthemum 'Anthony Peace'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 11 September 2009. 25b. Early-flowering outdoor intermediate, medium-flowered, white.

Chrysanthemum 'Bacardi'

PC§ in containers. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 17 November 2008. Lovely clean white, very attractive plant.

Chrysanthemum 'Ballet'

PC‡. S: Walkers Nurseries, Chester, Cheshire CH3 6ZZ on 21 October 2008. Holding form, fading evenly.

Chrysanthemum 'Beacon'

AM§. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 5a. Beautiful red, full flower held on strong stem, vigorous and floriferous, good rust resistance.

Chrysanthemum 'Biarritz'

PC‡. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 17 November 2008. 19f. Light purple, attractive, healthy plant, vigorous spoon, even habit.

Chrysanthemum 'Blaze Away'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 23 September 2008.

Chrysanthemum 'Bon Green'

PC§ in containers. E: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 5 November 2009. 3b. White, late-flowering indoor, incurved, medium-flowered.

Chrysanthemum 'Boulevard Yellow'

FCC‡. S: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 9 September 2008.

Chrysanthemum 'Boulou Red'

AM§ in containers. E: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 11. Red, very uniform habit and flower of lasting quality.

Chrysanthemum 'Braque Pink'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 9 September 2008.

Chrysanthemum 'Burnside'

PC§. S: Southway Nurseries, Cottingham, East Yorkshire on 20 November 2009. 2. Yellow, late flowering indoor, medium exhibition.

Chrysanthemum 'Caukeel Cadmium'

PC§. S: Southway Nurseries, Cottingham, East Yorkshire on 5 September 2008.

Chrysanthemum 'Caukeel Ciao'

PC§. S: Southway Nurseries, Cottingham, East Yorkshire on 5 September 2008.

Chrysanthemum 'Caukeel Corn'

PC§. S: Mr L Youell, Norwich, Norfolk on 5 September 2008.

Chrysanthemum CHESAPEAKE ('Yochesapeake')

PC§ in containers. E: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 17 November 2008. 10a. White, compact, good habit, uniform flower, healthy clean foliage.

Chrysanthemum 'Chester Millennium'

PC§. S: Mr John Nevill, Burntwood, Staffordshire on 30 October 2008.

Chrysanthemum 'Chloe Ball'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 5 November 2009. 13b. Yellow, October flowering, incurved, medium-flowered.

Chrysanthemum 'Clarksdale'

PC§. S: Mr John Nevill, Burntwood, Staffordshire on 30 October 2008.

Chrysanthemum 'Conaco Orange' PC‡. S: FlorElite Plants and Seeds Ltd., Hoogeweg 12, 2231 MS Rijnsburg,

Netherlands on 7 October 2008.

Chrysanthemum 'Conaco Yellow'
PC‡. S: FlorElite Plants and Seeds Ltd.,

Netherlands on 7 October 2008.

Hoogeweg 12, 2231 MS Rijnsburg,

Chrysanthemum 'Daphne Davis' FCC§. S: Mr G Garratt, Kenilworth, Warwickshire on 22 September 2009. Lovely firm flowers in an unusual peach colour, lasting well.

Chrysanthemum 'Dark Pink Fiji'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9c. Deep purple, good height, excellent uniformity of habit, floriferous, attractive colour.

Chrysanthemum 'Dark Runner'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 7 October 2008.

Chrysanthemum 'Diva'

PC‡. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 7 October 2008.

Chrysanthemum 'Downpour'

PC§. E: Mr L Youell, Norwich, Norfolk on 20 November 2009.10a. White, late flowering indoor, quill.

Chrysanthemum 'Dream Jogger'

PC§ in containers. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 21 October 2008.

Chrysanthemum 'Emperor'

AM‡. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex PO20 6QD on 23 September 2008.

Chrysanthemum 'Firebird'

PC§. E: Mr Richard Coles, Raunds, Northamptonshire on 4 November 2010. 7b. Red, late-flowering indoor, single, medium-flowered.

Chrysanthemum 'Geoff Aird'

PC§. E: Mr H Lawson, Hartlepool, County Durham on 18 September 2009. 15b. October flowering intermediate, medium-flowered.

Chrysanthemum 'Geoff Brady'

AM§. E: Mr H Lawson, Hartlepool, County Durham on 18 September 2009. 15a. Red, October-flowering intermediate, large-flowered.

Chrysanthemum 'George Cannell'

PC§. E: Mr H Lawson, Hartlepool, County Durham on 11 September 2009. 25b. Light bronze, earlyflowering outdoor intermediate, medium flowered.

Chrysanthemum GIGI PINK ('Yogigi Pink')

AM‡. S: Yoder Toddington, Toddington Lane, Littlehampton, West Sussex, BN17 7PL on 23 September 2008.

Chrysanthemum GOLDEN CHERYL ('Golden Yocheryl')

AM‡. S: Yoder Toddington, Toddington Lane, Littlehampton, West Sussex, BN17 7PL on 21 October 2008.

Chrysanthemum GUDRUN ('Yogudrun')

AM‡. S: Yoder Toddington, Toddington Lane, Littlehampton, West Sussex, BN17 7PL on 23 September 2008.

Chrysanthemum 'Helen Louise'

PC§. S: Mr G Dowson, Bishop Auckland, County Durham on 12 September 2008.

Chrysanthemum 'Helen Louise'

AM§. E: Mr B Hogg, Bishop Auckland, County Durham on 10 September 2010. 25b. Light yellow, early-flowering outdoor, intermediate, mediumflowered.

Chrysanthemum 'Hoagy'

PC§ and cutting. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29d. Bronze, earlyflowering outdoor, spray, single.

Chrysanthemum 'Hollie Elizabeth'

PC§. E: Mr B Croft, Sutton Trust Estate, Hull on 18 September 2009. 14a. Pink, October flowering reflexed, largeflowered.

Chrysanthemum IBIS SUNNY ('Fiibis Sunny')

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. Good colour tone, neat flower, and uniform height.

Chrysanthemum 'Intermezzo'

FCC§. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex, PO20 6QD on 21 October 2008.

Chrysanthemum 'Jimmy Simpson'

PC§. S: Mr G Dowson, Bishop Auckland, County Durham on 12 September 2008.

Chrysanthemum 'Joan Waugh'

PC§. S: Mr John Nevill, Burntwood, Staffordshire on 30 October 2008.

Chrysanthemum 'Joshua Hunter'

FCC§. S: Mr L Hunter, Barnsley, South Yorkshire on 22 September 2009. A lovely vibrant yellow chrysanthemum; flowers stay fresh for a long time.

Chrysanthemum KERRY ('Yokerry')

AM‡. S: Yoder Toddington, Toddington Lane, Littlehampton, West Sussex, BN17 7PL on 23 September 2008.

Chrysanthemum 'Klondike'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9d. Red, holding flowers well, even flowering, very floriferous.

Chrysanthemum 'Lava'

PC§. E: Mr L Youell, Norwich, Norfolk on 5 November 2009. 10a. Lateflowering indoor spider.

Chrysanthemum 'Lemon Fizz'

AM‡. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex, PO20 6QD on 21 October 2008.

Chrysanthemum 'Lighthouse'

PC§. E: Mr and Mrs D Peel, Mirfield on 20 November 2009. 12a. White, late-flowering indoor cascade.

Chrysanthemum 'Lilac Eleonora'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9a. Light purple, clean foliage, upright and very floriferous.

Chrysanthemum 'Mag Pat'

PC§. S: Mr H Lawson, Hartlepool, County Durham on 12 September 2008.

Chrysanthemum 'Malcolm's Choice' PC§. E: Mr J M White, Gawber, Barnsley on 4 November 2010, 15a Light pink

on 4 November 2010. 15a. Light pink, October-flowering, intermediate, large-flowered.

Chrysanthemum 'McDowell'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 4 November 2010. 2.

Yellow, late-flowering indoor, medium exhibition.

Chrysanthemum MICHELLE ('Yomichelle')

FCC§ in containers. E: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 9 September 2008.

Chrysanthemum 'Millie Matthews'

PC§. S: Mr John Nevill, Burntwood, Staffordshire on 30 October 2008.

Chrysanthemum 'Morton Johnson'

PC§. E: Mr M Johnson, Bishop Auckland, County Durham on 14 November 2008. Red, lateflowering, medium exhibition.

Chrysanthemum 'Myss Amber'

PC§. E: Southway Nurseries, Cottingham, East Yorkshire on 11 September 2009. 29c. Light bronze, early-flowering outdoor spray, reflexed.

Chrysanthemum 'Myss Dorothy'

PC§. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29c. Early-flowering outdoor, spray, reflexed.

Chrysanthemum 'Myss Eliza'

PC§. S: Southway Nurseries, Cottingham, East Yorkshire on 12 September 2008.

Chrysanthemum 'Myss Marion'

FCC§ and for cutting. S: Southway Nurseries, Cottingham, East Yorkshire on 22 September 2009. Well balanced growth, clean colour, excellent uniformity and form.

Chrysanthemum 'Myss Marjorie'

PC as a flowering plant for cutting. E: Southway Nurseries, Cottingham, East Yorkshire on 11 September 2009. 29e. Cream, early-flowering spray, intermediate.

Chrysanthemum 'Nellie Jones'

PC§. E: Mr R Fox, Cottingham, East Yorkshire on 20 November 2009. 5b. Light purple, late flowering indoor, intermediate, medium -flowered.

Chrysanthemum 'Orno'

FCC§. S: Walkers Nurseries, Chester, Cheshire, CH3 6ZZ on 9 October 2009. Very floriferous with a long flowering period. Excellent flower quality. Good weather resistance.

Chrysanthemum 'Paloma Regent'

PC§ and cutting. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29d. Purple, earlyflowering outdoor, spray, single.

Chrysanthemum 'Paloma Rose'

PC§. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29d. Light purple, early-flowering outdoor, spray, single.

Chrysanthemum 'Paloma Vivid'

PC as a flowering plant for cutting. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29d. Dark red, early-flowering outdoor, spray, single.

Chrysanthemum 'Pamplona Jogger'

AM§ in containers. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 9 September 2008.

Chrysanthemum 'Purple Glow'

PC‡. S: Walkers Nurseries, Chester, Cheshire, CH3 6ZZ on 17 November 2008. 5a. Purple, clean foliage, attractive purple florets.

Chrysanthemum 'Purple Talbot Parade'

FCC§. S: Mr Frank Charlton, Witherwack, Sunderland on 7 October 2008.

Chrysanthemum 'Redeye'

PC§. E: Mr R Fox, Cottingham, East Yorkshire on 10 September 2010. 29d. Red, early-flowering outdoor, spray, single.

Chrysanthemum REGAL CHERYL ('Regal Yocheryl')

AM§ in containers. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 21 October 2008.

Chrysanthemum 'Ruby Raynor'

FCC§. S: Mrs Judy Barker, Colney, London on 22 September 2009. Very floriferous with a long flowering period from mid July to mid October.

Chrysanthemum 'San Remo Runner'

AM§ in containers. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 21 October 2008.

Chrysanthemum 'Sarah Ann'

PC§. E: Mr V Aldred, Dronfield, Derbyshire on 11 September 2009. 29d. White, early-flowering outdoor spray, single.

Chrysanthemum 'Savanna Charlton'

PC§. E: Mr F Charlton, Sunderland on 11 September 2009. 25a. Light purple,

early-flowering outdoor anemone, large flowered.

Chrysanthemum 'Saxon'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 5 November 2009. 1. Light bronze, late-flowering indoor, large exhibition.

Chrysanthemum 'Seymour Eve'

PC§. S: Mr Christopher Webber, Wellington, Somerset on 30 October 2008.

Chrysanthemum 'Sheena'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9f/10. Cream, unusual spray-quill, long flowering, good height.

Chrysanthemum 'Southway Shinagawa'

PC§. E: Southway Nurseries, Cottingham, East Yorkshire on 11 September 2009. 29d. Purple, earlyflowering outdoor spray, single.

Chrysanthemum 'Southway Sizzle'

PC as a flowering plant for cutting. E: Southway Nurseries, Cottingham, East Yorkshire on 11 September 2009. 29d. Bronze, early-flowering outdoor spray, single.

Chrysanthemum 'Southway Sloe'

PC§. S: Southway Nurseries, Cottingham, East Yorkshire on 12 September 2008.

Chrysanthemum SPICY CHERYL ('Spicy Yocheryl')

AM§ in containers. S: Fides Goldstock

Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 21 October 2008.

Chrysanthemum 'Stallion Anemone'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9c. White, delicate pompon of excellent form, very floriferous, good height, long flowering, excellent vase-life.

Chrysanthemum 'Starling'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. Striking spoon-quill of unusual colour, single, well controlled uniform growth.

Chrysanthemum 'Starstruck Pink'

AM‡. S: Cleangro Ltd, Vinnetrow Road, Chichester, West Sussex, PO20 6QD on 23 September 2008.

Chrysanthemum 'Steve Packham'

PC§. E: Mr H Lawson, Hartlepool, County Durham on 10 September 2010. 23b. White, early-flowering outdoor, incurved, medium-flowered.

Chrysanthemum 'Symphony'

PC§. S: West Heddon Nursery Centre, Heddon-on-the-Wall, Newcastle Upon Tyne, Tyne and Wear, NE15 0JS on 17 November 2008. 10a. Light bronze, lovely depth of colour, compact and very floriferous.

Chrysanthemum 'Tigerrag'

PC‡. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. 9d. Dark red, very consistent old variety, clean foliage, excellent colour.

Chrysanthemum 'Troyes'

PC‡. S: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 17 November 2008. 9a. Purple.

Chrysanthemum 'Upton Rose'

FCC§. S: Walkers Nurseries, Chester, Cheshire, CH3 6ZZ on 22 September 2009. Rose-pink, floriferous, resistant to white rust, early single spray.

Chrysanthemum 'Vivid'

PC§. S: Fides Goldstock Breeding, PO Box 26, 2678 ZG De Lier, Netherlands on 17 November 2008. Excellent rust resistance, neat fresh flower, uniform structure.

Chrysanthemum 'White Lightning'

PC§. E: Mr John Nevill, Burntwood, Staffordshire on 5 November 2009. 2. White, late-flowering indoor, medium exhibition.

Chytroglossa aurata 'Sandra's Valentine'

BC (awarded to the species). E: M Armstrong, Muston, Notts on 16 February 2010. DCP: *The Orchid Review* **118**: 113.

Cleisocentron merrillianum 'Gaytarn'

BC (awarded to the species). E: Mr John Gay, Wakefield, West Yorkshire on 17 August 2010. DCP: *The Orchid Review* 118: 241.

Coelogyne judithiae 'Beverston Castle'

BC (awarded to the species). E: Mr R Stevens, Tetbury, Gloucestershire on 11 September 2008. DCP: *The Orchid Review* **116**: 357–358.

Colchicum cousturieri

PC*. E: Mr and Mrs R Wallis, Carmarthen, Dyfed, Wales on 26 September 2009.

Colchicum 'Dick Trotter'

AM*. E: Revd R J Blakeway-Phillips, Great Haseley, Oxfordshire on 7 October 2008. Cormous perennial to 200mm as exhibited; tube c. 100mm long, rosy pink to light purple (75A-75B); perianth segments obovate to 85 × 30mm at widest part, apex evenly rounded, tapering to a width of c. 8mm at base; outer tepals vivid purple (duller than N81A); inner tepals purple (N81C); throat white, filaments purplish, pollen orangeyellow; style exceeding anthers; stigma linear, slightly recurved. Herbarium specimen (WSY0107181) in WSY. DCP: The Alpine Gardener 77: 466-468.

Colchicum 'Felbrigg'

PC*. E: Dr C Grey-Wilson, Bury St Edmunds, Norfolk on 25 September 2010. Cormous perennial to 190mm as exhibited. Leaves absent at anthesis. Tube c. 120mm, glabrous, rosy pink; perianth segments, equal, oval to obovate, to 65 × 30mm at widest part, apex evenly rounded to obscurely pointed, tapering to a width of 8mm at base; pink with little tessellation, throat white; filaments to 25mm, anthers to 10mm; style to 45mm.

Colchicum stevenii

PC*. E: Mr and Mrs R Wallis, Carmarthen, Dyfed, Wales on 26 September 2009.

Corydalis 'Golden Sunrise'

PC*. E: Dr C Lafong, Glenrothes, Fife, Scotland on 21 March 2009. Tuberous perennial to 200mm bearing multiple stems. Leaves ternate to weakly biternate, obovate with a red apical spot. Inflorescence a raceme of 10-15 flowers; pedicels to c. 20mm, elongating with age, subtended by obovate bracts to 13mm becoming smaller and sessile towards the apex. Flowers to c. 30mm, yellow (11A) with brownish grey markings on the upper, inner and lower petals. Spur to c. 17mm long, curving along its length, grading in colour from yellow to buff. DCP: The Alpine Gardener 77: 496-498.

Cyclamen hederifolium var. confusum AM§ and foliage plant for exhibition. E: Mr P Nicholls, Shoreham, West Sussex on 25 September 2010. Tuberous perennial to 160 × 300mm as exhibited. Leaves to 120 × 40mm of which the petiole accounts for a length of 80mm; blade deeply cordate, roughly pentagonal, blunt-tipped with alternately large and small, not overlapping, rounded teeth at the margin, leathery with scattered, very short, glandular hairs, glossy, dark green (139A), with paler green (137A) and almost white marbling. Flowers solitary, nodding, borne on a stalk to 140mm long; petals strongly reflexed and twisted, the free portion to 35 × 10mm, pink (c. N74B) becoming

Cyclamen mirabile f. niveum
PC*. E: Mrs J Wyllie, Dunblane on
25 September 2010. Tuberous perennial
to 90mm. Tuber to 65mm, shallow

globe. Many suborbicular-cordate leaves to 28mm long, 25mm wide. Leaf margin shallowly denticulate, marbled above with pale green (190A). Petiole to 80mm arising from tuber, petiole and underside of leaf red (59A). Pedicels to 80mm, red-purple in colour, abruptly down-turned at the calyx. Calyx 6mm long split to the mid point into 5 ovatelanceolate teeth. Flowers single, to 20mm long, sharply reflexed. Corolla white (155D), tepals twisted, margins fringed. Tepal base with a very pale pink flush. Stamens included and style not exserted.

Cycnoches barthiorum 'Hänge'

AM†. E: Röllke Orchideenzucht, Flössweg 11, 33758 Schloss Holte-Stukenbrock, Germany on 24 October 2008. DCP: *The Orchid Review* 117: 53.

Cymbidium erythraeum 'Charlotte' BC (awarded to the species). E: Mr P White, Banbury, Oxfordshire on 24 October 2008. DCP: The Orchid Review 117: 54–55.

Cymbidium erythrostylum 'Suzy'
AM† and BC (awarded to the species).
E: Sue Lane, Cullompton, Devon on
24 October 2008. The BC was awarded to encourage the cultivation of the species. DCP: The Orchid Review 117: 54.

Cymbidium goeringii

AM§. E: Mrs Wilma Wright, Southport on 1 May 2010. Perennial to 210mm as exhibited. Leaves linear, to 250mm, entire, yellow-green (146B), borne in rosettes. Stems, 140–180mm, unbranched, arising from below soil level. Flowers borne horizontally; sepals

darker at the mouth.

to 25×10 mm, yellow-green (146D); petals to 10×10 mm, white; lip to 20mm, white with maroon blotches.

Cypripedium flavum (White-flowered Group) 'White Lady'

BC (awarded to the species). E: McBeans Orchids Ltd, Cooksbridge, Lewes, East Sussex BN8 4PR on 21 April 2009. DCP: *The Orchid Review* 117: 118, 179.

Cypripedium macranthos

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 30 May 2009. Clump-forming perennial to 400mm. Leaves 4-5 per stem, to 120 × 85mm, elliptic to lanceolate. Inflorescence with 1 flower per stem subtended by a leafy, lanceolate bract. Peduncle 10mm long. Flowers, pink (186C) with greyed purple (183C) sepals and petals and greyed purple markings on the lip, dorsal sepal ovatelanceolate, 55mm long, 24mm wide; synsepal, ovate-lanceolate and bifid at the tip, c. 50×25 mm; petals lanceolate and curving forward, 60 × 10mm. Lip saccate, 30mm long, with a small mouth; ovary to 30mm long; column 12 × 6mm. D: The Alpine Gardener 78: 242.

Cypripedium Sebastian gx

AM§. E: Dr C Lafong, Glenrothes, Fife, Scotland on 16 May 2009. Clump-forming perennial to 420mm as exhibited. Leaves 4 per stem, to 110 × 35mm, alternate, elliptic, acuminate, sessile, clasping the stem at the base, glabrous, veins prominent, parallel. Stems straight, upright, covered with short, patent, gland-tipped hairs. Inflorescence of 1 to 2 flowers

subtended by a leaf-like bract to *c.* 60mm. Pedicel to *c.* 10mm, straight. Flowers white (155D) with greyed purple (187A) tepals and greyed purple markings on the lip; dorsal sepal broad lanceolate, acuminate, *c.* 45 × 10mm; synsepal 40 × 8mm, lanceolate, bifid at the apex; lateral petals linear, twisted, 60 × 5mm; lip saccate, *c.* 30mm long with a smooth mouth; ovary somewhat hairy, to 20mm long; column to 10mm long. Herbarium specimen (WSY0109021) in WSY. DCP: *The Alpine Gardener* 77: 487–488.

Cypripedium Ursel gx

PC*. E: Dr C Lafong, Glenrothes, Fife, Scotland on 18 April 2009. Clumpforming perennial to 330mm. Leaves 4 to 5 per stem, to 120×60 mm, narrowly elliptic, acuminate, sessile with clear longitudinal venation, margins minutely ciliate. Stems pubescent, erect. Inflorescence mostly 2-flowered, subtended by a leaf-like bract to c. 80mm, acute. Flowers large, yellow (2D); dorsal sepal broad-lanceolate, acuminate, margins undulate, c. 50 × 20mm; synsepal lanceolate, bifid at the top c. 45×20 mm; laterals lanceolate, c. 60 × 10mm wide, acuminate, villous at the base in the inner surface; lip deeply saccate, 35mm long, toothed at the opening, with maroon spotting on the outside. Ovary densely glandular-pubescent, to 17mm long. Column to 16mm. Herbarium specimen (WSY0109020) in WSY. DCP: The Alpine Gardener 77: 499-501.

Dahlia 'Dikara Apricot'

AM§. E: Mr Roy Rogers, Nr Horsham, West Sussex on 29 September 2008.

Plant to 130cm. Outer florets moderate yellowish pink (37C), with brilliant greenish yellow (4A) at base, paling to light yellow (12C) towards the midrib, with strong purplish red (63B) towards apex; inner florets light orange-yellow (24C), with pinkish hue. Central unfurled petals tinted pink (51C). Herbarium specimens (WSY0112195, WSY0112198) in WSY.

Dahlia 'Oreti Bliss'

AM§. E: West Heddon Nursery Centre, Heddon-on-the-Wall, Newcastle Upon Tyne, Tyne and Wear NE15 0JS on 16 September 2008. Flowers 100– 150mm wide. Florets white.

Dahlia 'Shep's Memory'

AM§. E: Mr P Godsmark, Ryecroft Dahlias, Storrington on 16 September 2008. Plant to 160cm. Outer florets strong orange (26B), with brilliant greenish yellow (6C) at base and touched vivid reddish orange, with vivid red at margins; inner florets strong orange (26B), with brilliant greenish yellow (6C) at base and strongly flushed strong reddish orange (31A) and (N34A). Herbarium specimens (WSY0112191, WSY0112192, WSY0112194) in WSY.

Daphne petraea 'Idro'

PC*. E: Blackthorn Nursery, Kilmeston, Alresford, Hampshire SO24 0NL on 1 May 2010. Spreading shrublet to 30 × 110mm as exhibited. Leaves clustered at stem tips, 6 × 2mm, oblanceolate, rounded at the apex, margins entire, glabrous, coriaceous, green (139B), midrib thickened. Inflorescence a few-flowered, sessile

umbel. Hypanthium evenly covered with patent, white hairs, pinkish purple (68B/D), narrowly tubular to 8×2 mm; lobes triangular, blunt-tipped, 2×2 mm.

Daphne × hendersonii 'Blackthorn Rose'

FCC*. E: Blackthorn Nursery, Kilmeston, Alresford, Hampshire SO24 0NL on 18 April 2009. Spreading shrublet, 170 × 340mm as exhibited. Leaves densely alternate, c. 12 × 3.5mm, oblanceolate, rounded at the apex with a small tip, subsessile, surface dark green (136A), coriaceous, underneath paler with a prominent midrib and downturned margin. Stems reddish, shiny, glabrous. Inflorescence a stalkless, few-flowered umbel. Flowers pink (63D), tube to 15×3 mm expanding slightly at the apex, lobes salverform, 5 × 5mm, broad-ovate to sub-orbicular, overlapping at the base; anthers orange. Herbarium specimen (WSY0109029) in WSY, DCP: The Alpine Gardener 77: 464-465.

Daphne × hendersonii 'Jeanette Brickell'

AM*. E: Blackthorn Nursery, Kilmeston, Alresford, Hampshire SO24 0NL on 18 April 2009. Spreading shrublet, 100 × 270mm as exhibited. Leaves densely alternate to subopposite, c. 14 × 3mm, oblanceolate-oblong, rounded at the apex with a small sharp tip, subsessile, surface dark green (136A), grooved at the midrib, coriaceous, underneath paler with a prominent midrib and downturned margins. Stems reddish brown with some short, curly white hairs.

Inflorescence a stalkless, c. 6-flowered umbel. Flowers pink (63D), upper surface of lobes much paler, tube to 10×3 mm, expanding at the apex, lobes ovate-oblong, 5×5 mm, forming a cross, little overlapping at the base; anthers orange. Herbarium specimen (WSY0109028) in WSY. DCP: *The Alpine Gardener* 77: 484–486.

Daphne × hendersonii 'Marion White' AM§. E: Mr Geoff Mawson, Dronfield, Derbyshire on 18 April 2009. For a description of this plant see Extracts from the Proceedings of the Royal Horticultural Society 128: 150 (2004). Further DCP: The Alpine Gardener 77: 485–486.

Deutzia 'Iris Alford'

FCC*. E: Sir Harold Hillier Gardens and Arboretum, Ampfield House, Jermyns Lane, Ampfield, Nr Romsey, Hampshire SO51 0QA on 18 May 2009. An outstanding early-flowering hybrid between D. longifolia 'Veitchii' and D. × hybrida 'Magicien', raised by Alf Alford and named after his wife. Small, floriferous shrub with a height and spread of about 1.8-2.4m. Leaves lanceolate with acute tips and cuneate bases, to 55 × 14mm, finely toothed, dull olive green, with c. 4 pairs of veins, and stellate hairs, 4- to 6-rayed above, 7- to 12-rayed below, some hairs near the base and along the main veins with a longer, outwardpointing ray like a simple translucent hair. Petioles 2-4mm, with stellate hairs. Young shoots reddish brown, with sparse 7- to 12-rayed stellate hairs. Flowers c. 2.5-3cm across, in corymbose panicles, opening white

inside from deep pink-purple (71A / N77A / 64A) buds. Petals 5, free, elliptic, acute-tipped, broadest above the middle, $14-16 \times 7-8$ mm, the adaxial surface white, the abaxial surface with a broad, deep pink-purple (71A-N77B) central band, paling to white at the margins. Calyx olive green with 5 triangular teeth, c. 3mm $long \times 1.5mm$ broad at the base. Pedicels reddish, 10-15mm. Petals, sepals and petiole all with dense 6- to 12-rayed, stellate hairs. Stamens 10, c. 1cm, with white, winged filaments, the pinkish wings forming a shallow 'V' terminating 1-2mm below the golden yellow anthers. Styles 3, slightly shorter than the stamens. Herbarium specimen (WSY0112443) in WSY.

Dianthus 'Bofield Bab'

AM§. R and E: Mr Peter Booker, Barnetby le Wold, North Lincolnshire on 18 May 2009. Dwarf pink; flowers 3.7cm diameter; dark, dusky-pink (60C) with bright, purple-maroon eye (60A).

Dianthus 'Braeside Boy'

AM§. E: Mr Vic Borrett, Kettering, Northamptonshire on 14 July 2009. Flowers double, 7.5cm diameter; petals broad, more or less entire, arranged loosely; colour – equal proportion of random sectors in strong red-pink (closest to N57B) and purple sectors closest to, but slightly greyer than, 79C. Colour photograph (WSY0101356) in WSY.

Dianthus callizonus

PC*. E: Mrs Joy Bishop, Lightwater, Surrey on 6 June 2009. Mat-forming perennial to 70 × 230mm as exhibited. Basal leaves in rosettes forming a layer to 30mm, sessile, linear, 15 × 2mm, green (141C), blunt-tipped, margins with short, regularly-spaced, forward-pointing hairs. Cauline leaves in opposite pairs to 25 × 2mm, subsessile, lanceolate. Bracts 4, 2 long, 2 short, long to 18 × 2.5mm, green, short to 10 × 2mm, acuminate, reddish. Calyx tubular, 6 x 15mm, reddish purple (59A), lobes free for 3mm, triangular, acute. Corolla salverform, lobes deltoid, 12 × 14mm, apex crimped, pink (N74C) with darker central markings (N74B) with a very dark ring around the eye. Anthers violet-blue, filaments pale. Style bifid, pale. Herbarium specimen (WSY0109031) in WSY. DCP: The Alpine Gardener 77: 505-507.

Dianthus 'Chamford'

PC and AM§. R and E: Mr Maurice Woodfield, Stratford-upon-Avon, Warwickshire on 18 May 2009 and 29 June 2010. Perpetual flowering carnation. Flowers fully double; 9cm diameter; light salmon-pink self, with effect of 48D, although raiser advises that blooms in summer are paler; petals are pale-pink (56B) with a very soft blush of salmon-pink (55A).

Dianthus 'Clifford Pipperoo'

AM§. R and E: Mr M Woodfield, Stratford-upon-Avon, Warwickshire on 18 May 2009. Fully double; white ground, edged and ticked magentapurple (71C); 7cm diameter. Herbarium specimen (WSY0051804) and photographic slides (WSY0051805, WSY0051806) in WSY.

Dianthus 'Clifford Sun'

AM§. R and E: Mr Maurice Woodfield, Stratford-upon-Avon, Warwickshire on 29 June 2010.

Dianthus 'Egret'

PC§. E: Mr Peter Booker, Barnetby le Wold, North Lincolnshire on 14 July 2009. Flowers double, 7cm diameter; petals broad, more or less entire, arranged loosely; colour white ground, edged and striped bright pink (N66B); slightly scented. Has fresh, clean appearance.

Dianthus 'Kessock Annie'

PC§. R: Mr Don Portman, Inverness, Inverness-shire and E: Mr Peter Booker, Barnetby le Wold, North Lincolnshire on 18 May 2009. Garden pink. Flowers single; 3.5cm diameter; magenta laced maroon with white throat; petals slightly overlapping; maroon (59A) eye and band with wire-edge of white; central blotches are magenta (N74A), surrounded by fine white margin. Herbarium specimen (WSY0112381) in WSY.

Dianthus 'Kessock Zambra'

AM§. R: Mr Don Portman, Inverness, Inverness-shire and E: Mr Peter Booker, Barnetby le Wold, North Lincolnshire on 18 May 2009. Flowers single; 4.5cm diameter; scented; white ground, maroon lace; petals slightly overlapping; maroon (59A) eye is speckled as ground shows through; central blotch is divided in two by fine maroon line that extends from eye to band; band is maroon (59B) with a wire-edge of white; central blotches are white, stippled with magenta (N74B). Herbarium specimen (WSY0112382) in WSY.

Dianthus 'Mike Briggs'

AM§. E: Mr Vic Borrett, Kettering, Northamptonshire on 14 July 2009. Flowers double 7.5cm; petals broad, entire, arranged loosely; colour light pink ground (65B), flecked dark pink (58B).

Dicentra canadensis

PC*. E: Mrs Joy Bishop, Lightwater, Surrey on 31 March 2009. Spreading herbaceous perennial. Leaves tripinnate, petiole fleshy, c. 80mm, flattened on inner side, pinkish at base, blade glabrous, upper surface of leaves bright green (more glaucous than 143A), underside bluish green (greyer than 136D). Stems to 200mm flattened on one side, fleshy, pinkish at base, green at apex, central section straw yellow. Inflorescence onesided, each flower subtended by an acuminate bract, 6 × 2mm; pedicel slender, drooping to 10mm with paired bracteoles, c. 3mm, halfway along length; flower 18 × 10mm, ivory white, outer petals deeply saccate at base. Herbarium specimen (WSY0107447) in WSY. DCP: The Alpine Gardener 78: 252-253.

Dionysia 'Annielle'

AM§. E: Mr P M Ranson, Chippenham, Wiltshire on 7 March 2009. DCP: *The Alpine Gardener* **77**: 473–474.

Dionysia archibaldii 'Amethyst'

PC§. E: Mr P M Ranson, Chippenham, Wiltshire on 6 March 2010. Cushionforming perennial. Leaves forming rosettes, 5 × 2mm, oblanceolate, blunt-tipped, dark green but covered in tangled, white, woolly hairs. Flowers purple, single, solitary, carried on a pedicel to 5mm, tube parallel-sided to 5×1.5 mm, lobes salverform, individually obovate to rectangular, 5×3 mm, apex deeply notched.

Dionysia 'Corona'

PC§. E: Mr P M Ranson, Chippenham, Wiltshire on 7 March 2009, Cushionforming perennial to 30 × 70mm as exhibited. Leaves forming multilayered rosettes to 5mm across borne on short stalks, individually 3 × 2mm, obovate with a minute subacute tip, surface sparsely hairy, margins ciliate. Flowers single, solitary, erect; tube to 10mm or more, base hidden among leaves, bulging slightly around the anthers and broadening at the apex; lobes salverform, 5 × 4mm, with a shallow notch at the apex, purple (76B) with a white ring around a yellow eye; pin-eyed. Herbarium specimen (WSY0109025) in WSY. DCP: The Alpine Gardener 77: 495-496.

Dionysia 'Geist'

PC§. E: Mr P M Ranson, Chippenham, Wiltshire on 7 October 2008. Cushion-forming perennial to 80mm across as seen. Leaves oblong-obovate to 4mm long forming a rosette. Flowers solitary, single, reaching a height of 13mm, erect, tube to 8mm long; lobes 5 × 4mm, salverform, white, yellow at the base forming an eye, anthers yellow.

Dionysia iranshahrii

BC. E: Mr P M Ranson, Chippenham, Wiltshire on 7 March 2009. Herbarium specimen (WSY0109024) in WSY. DCP: *The Alpine Gardener* **78**: 258–259.

Dionysia lurorum

PC§. E: Mr E Jarrett, Stroud, Gloucestershire on 17 April 2010. Cushion-forming perennial to 70 × 150mm as exhibited. Leaves forming an open rosette, broad ovateelliptic, sessile, apex subacute, margins entire, sometimes with occasional teeth in the upper half, green (142B). Stems upright, leafless, to 12mm with white, patent, eglandular hairs. Flowers solitary, sessile, yellow (6B), subtended by opposite leaf-like bracts to 7mm, the margins jagged in the upper half; calyx lobed almost to the base, lobes to 7 × 1.5mm, covered with short hairs, subacute at tip, forming a parallel-sided cup shape; tube much narrower than calyx, to 12 × 2mm, expanded around anthers, with very short, patent hairs; lobes 5 × 4mm, suborbicular, forming a flat face.

Disa chrysostachya 'Cressingham' BC (awarded to the species). E: Mr Simon Powers, Reading, Berkshire on 20 June 2009. DCP: The Orchid Review 117: 177.

Empodium flexile

AM§. E: Dr and Mrs R Wallis, Lower Beeding, West Sussex on 25 September 2010.

Encyclia mariae 'Herrenhausen'
AM†. E: Andreas Stockelbusch (on behalf of Herrenhausen Gardens), Wielohweg 9, 30938 Fuhrberg, Germany and Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 June 2009. DCP: The Orchid Review 117: 174–175.

Eriogonum flavum

PC*. E: Mr A R Furness, Hexham, Northumberland on 19 June 2010. Spreading perennial to 150 × 280mm as exhibited. Foliage in loose rosettes to 90mm across; leaves narrowly obovatespathulate, long-cuneate, 60 × 10mm, sheathing at the base, upper surface yellowish green (147B) with a light covering of soft, occasionally glandtipped hairs becoming very dense at the base, underside dense silver-hairy. Peduncle to 75mm, strongly upright, silvery hairy. Inflorescence a dense compound umbel subtended by a whorl of leaf-like bracts to 20 × 4mm; rachis' to 7mm, silvery hairy; umbels subtended by a ring of triangular bracts to 5mm; pedicels to 6mm, yellowish; petals forming a tube to 4 × 1mm, separate to beyond half way, greenyellow (1B) with a central darker line.

Eriogonum holmgrenii

PC and AM*. E: Mr A R Furness, Hexham, Northumberland on 4 October 2008 and 19 June 2010. Mat-forming perennial to 80mm as exhibited. Leaves greenish grey, spathulate, to 19 × 6mm, petiole to 8mm, blade elliptic, tip blunt, midrib indistinct, surface covered in long, white, woolly hairs. Flower stem to 50mm, slender, upright. Inflorescence a globular, congested umbel, c. 18mm across. Flowers white aging to deep cherry red (53A). D: *The Alpine Gardener* 78: 244–245.

Euonymus morrisonensis

PC as a hardy flowering and fruiting plant for garden decoration. E: Mr M C Foster, Sevenoaks, Kent on 16 December 2008. Spectacular, arching, hardy, evergreen shrub producing conspicuous, creamy yellow flowers, collected in Taiwan by the ETOT (1992) expedition from Kew. Large, evergreen shrub or small tree with angular, glabrous, yellowish green young shoots. Leaves to 75mm long × 27mm wide, elliptic to slightly obovate, crenulate to finely serrate, slightly coriaceous, hairless, subopposite, tips acute or obtuse, bases attenuate, mid-green, drying to yellowgreen (146B/C). Petioles to 5mm. Flowers 4-merous, in 3-flowered cymes, the main peduncle to 30mm, the two side peduncles c. 5mm. Pedicels c. 13mm, creamy green, dark red (187B) at the base. Calyx of 4 shallow, rounded lobes, to 5mm across, projecting c. 1mm from the fleshy disk. Dehisced capsules with 4 fleshy, heart-shaped, apiculate-tipped lobes, to 12mm long × 10mm wide, the outer surfaces deep pinkish red (187C/D), the inner sandy yellow (160B). Herbarium specimen (WSY0107459) in WSY.

Fibigia triquetra

PC*. E: Mrs Joy Bishop, Lightwater, Surrey on 31 March 2009. Clumpforming subshrub to 150mm as seen. Basal leaves borne in rosettes at the end of bare branches, variable, the lowest spathulate with a small tip, c. 20 × 9mm, the upper c. 35 × 8mm, oblanceolate, long-cuneate with a small tip, all with occasional suppressed teeth, prominent midribs underneath and uniform covering of silver (188B) stellate hairs. Stem leaves oblanceolate with more clearly defined teeth becoming smaller towards the apex, silvery hairy.

Stems stiff, covered with silvery stellate hairs. Pedicels c. 10mm, silvery. Calyx tubular, 10 × 3mm, lobes fused forming a tube, inflated, auriculate at base, lobes triangular, blunt-tipped, 2mm. Corolla luminous yellow (5B), petals free but forming a 'tube' to 12mm, limb at sharp-right angles to claw, rounded cuneate, 7 × 7mm. Smelling of cress. Herbarium specimen (WSY0107446) in WSY. DCP: The Alpine Gardener 78: 250–252.

Fritillaria camschatcensis 'Aurea'

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 5 June 2010. Bulbous perennial to 220mm at anthesis. Lower leaves in 3 whorls of 3–5, each c. 93 × 28mm, upper leaves 68 ×18mm, alternate, lanceolate. Flowers 1–2 per stem, bell–shaped, to 35mm across; tepals to 30mm long × 12mm across; inner surface of yellow (13B), outer surface yellow with a greenish tinge (153C); nectaries small, more or less triangular; style small and atrophied, to 2mm; stamens to 12mm.

Fritillaria epirotica

PC§. E: Mr R Rolfe, West Bridgford, Nottinghamshire on 1 May 2010. Erect bulbous perennial to 150mm. Leaves alternate, lanceolate to 80mm, glabrous, entire. Flowers solitary, carried pendently on a stem to 15mm long, broadly campanulate; perianth segments 25 × 15mm, outside brownish purple, speckled with yellow; inside yellow with brownish purple speckling; anthers 6, creamy yellow; stigmas 2, creamy yellow.

Galanthus elwesii 'Godfrey Owen' AM*. E: Dr R M MacKenzie, Shilton, Oxfordshire on 17 February 2009. Bulbous perennial. Leaves to c. 80mm at anthesis, glaucous and bloomed on both surfaces, tips hooded, prominent. Scape to c. 120mm, upright, light green. Spathe yellowish, sometimes variegated green, tip hooked. Pedicel yellow, arching-pendulous. Flowers solitary, ovary rather small, c. 5 × 4mm, top-shaped, green. Outer segments 6, strongly clawed, c. 18 × 9mm, boatshaped, hooded with a small tip, white; inner segments 6 forming a cylindrical 'tube', outside marked with 2 triangular, pale greenish yellow marks at the base and two green marks at the apex, apical notch broad and shallow; inside the central 6 veins green running almost from base to apex, some stamens in some flowers petaloid, of various forms, variably marked with green. (The description is from the occasion of the award of a PC on 14 February 2006). Herbarium specimen (WSY0107438) in WSY. DCP: The Alpine Gardener 77: 469-470.

Galanthus elwesii var. monostictus 'Alexander the Great'

PC*. E: Mr A J Leven, Dunblane on 21 February 2009. Bulbous perennial to 200mm as shown. Leaves oblanceolate, mid green, 160 × 10mm with a small pale tip, scarcely hooded. Stem upright, c. 160mm. Spathe more or less straight and erect, to 40mm with a small hook at the apex. Pedicel slender, upright, 35mm, sharply bent at the apex. Ovary 7 × 6mm, top-shaped to bell-shaped, dark green. Flowers solitary, single; outer tepals to 40 × 25mm,

spreading, white, spathulate when pressed; inner tepals forming a 'tube', 15 × 10mm, white, with a single green apical, u-shaped mark around the shallow notch. Herbarium specimen (WSY0107451) in WSY. DCP: *The Alpine Gardener* **78**: 245–247.

Galanthus fosteri

PC*. E: Dr R M MacKenzie, Shilton, Oxfordshire. Bulbous perennial to c. 70mm as exhibited. Leaves c. 40 × 7mm at anthesis, dark green (147A), strongly hooded with a pale tip. Stem c. 45mm, gently curving in upper portion, olive green (137B). Spathe to 35mm, curved from about half way, yellowish green (137C). Pedicel, slender, 25mm, hooded at the apex, yellowish green (darker than 148B). Ovary topshaped, 9 × 5mm, abruptly constricted at apex, yellow-green (144B). Flower solitary, single, pendulous; outer perianth segments c. 18×10 mm, boat-shaped, clawed to 4mm at base, drooping, white. Inner segments to 11 × 3mm forming a 'tube', outside white with a small horseshoe-shaped, green mark around the shallow, narrow apical notch, basal half with paler green marking, inside veins in the central third green becoming pronounced at the apex. Herbarium specimen (WSY0107439) in WSY. DCP: The Alpine Gardener 77: 491-493.

Galanthus 'Lady Fairhaven'

AM*. E: Dr R M MacKenzie, Shilton, Oxfordshire on 17 February 2009. Bulbous perennial to c. 100mm as exhibited. Leaves c. 65×10 mm at anthesis, fleshy, deep green (139A), with a paler bloom (138C), hooded at

the apex with a pale tip. Stem erect to leaning, to c. 80mm. Spathe to 40mm, sharply curved in the upper third to almost horizontal, hooked at the apex. Pedicel to 40mm curving in the upper half. Ovary 7 × 4mm, green, weakly bell-shaped, appearing sterile. Flower solitary, pendulous; outer perianth segments strongly boat-shaped, c. 17 × 10mm, rounded with a small tip, held nearly horizontally, white; inner segments strongly doubled forming a neat, level rosette of c. 8 whorls of segments becoming much reduced towards the centre, outside with a green (141B) mark around the v-shaped notch becoming yellowish at the point and sometimes a further two pale green marks c. a third of the way up from the base, inside the central c. 9 veins faint green (144C), darker at the apex. Herbarium specimen (WSY0107441) in WSY. DCP: The Alpine Gardener 77: 468-469.

Galanthus nivalis 'Green Tear'

PC*. E: Avon Bulbs, Burnt House Farm, Mid-Lambrook, South Petherton, Somerset TA13 5HE on 17 February 2009. Bulbous perennial to c. 140mm as exhibited. Leaves c. 80 × 8mm at anthesis, glabrous, plicate to beyond half way, green (N138B) with a paler bloom below, hooded with a white, pointed tip. Stem straight to curved, c. 105mm. Spathe to 300mm, arching from base, white and sharply hooked at the apex. Pedicel curving, to 25mm. Ovary deep green, top-shaped, 7 × 5mm, not or little constricted at the apex. Flower solitary, single, pendulous; outer segments boat-shaped, hooded, 20 × 10mm, clawed to 4mm at base,

outside green (144D) darker along the veins and remaining white in an irregular band at the margins and apex, inside similar but paler (145D); inner segments 10 × 6mm forming a broad 'tube'; outside green (between 141A and 141B) except for a narrow white line around the v-shaped notch and at the margins, inside similar but paler between the veins. Herbarium specimen (WSY0107437) in WSY. DCP: The Alpine Gardener 77: 494–495.

Galanthus plicatus 'Diggory'

AM*. E: Monksilver Nursery, Oakington Road, Cottenham, Cambridgeshire CB4 4TW on 17 February 2009. For a description of this plant see *Extracts from the Proceedings of the Royal Horticultural Society* **123**: 100 (1999). Herbarium specimen (WSY0107436) in WSY. DCP: *The Alpine Gardener* **77**: 470–471.

Galanthus plicatus 'Little Emma'

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 21 February 2009. Bulbous perennial to 135mm as exhibited. Leaves oblanceolate to very narrowly elliptic, 80 × 6mm at anthesis, plicate to about half way, tip blunt, pale, hooded. Stem slender, arching, c. 90mm. Spathe to 35mm, evenly curving with a minute hook at the apex. Pedicel 30mm, sharply bent at half way. Ovary small, top-shaped, 4 ×3mm. Flowers solitary, single; outer tepals 18 × 11mm, rounded at the apex, white; inner tepals forming a 'tube', white with a green y-shaped mark around the shallow notch, extending almost to the ovary

and becoming broader at the base. Herbarium specimen (WSY0107450) in WSY. D: *The Alpine Gardener* **78**: 245.

Galanthus plicatus 'Yvonne'

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 21 February 2009. Bulbous perennial. Leaves large, deep green, 150 × 22mm, oblanceolate, much narrowed at the base, margins plicate almost to the apex, tipped with a small, pale hood. Stem straight to 140mm. Spathe to 40mm, bending only towards the apex with a small, weak hook. Pedicel straight, upright to 45mm, flower held horizontally. Ovary 7 × 5mm, topshaped. Flower single, solitary; outer segments long, spreading, 27 × 16mm, white; inner segments forming a 'tube', 11 × 10mm, becoming flared at the apex with an apical mark around the v-shaped notch, quickly fading and then re-asserting itself around the middle. Herbarium specimen (WSY0107449) in WSY. D: The Alpine Gardener 77: 496.

Galanthus reginae-olgae subsp. vernalis 'John Marr'

PC*. E: Monksilver Nursery, Oakington Road, Cottenham, Cambridgeshire CB4 4TW on 17 February 2009. Bulbous perennial to c. 130mm as exhibited. Leaves glabrous, c. 70 × 3mm, green (N137C), tip white. Stems to 100mm, green (137B), yellowish at the base, straight but some emerging at an angle. Spathe to 25mm, erect, curved in upper half, scarcely hooked at apex. Pedicel, slender, 25mm, erect, sharply bent at the apex. Ovary top-shaped,

dark green, 6 × 4mm. Flower solitary, single, pendulous; outer perianth segments 17 × 4mm, narrower at the base, narrowly boat-shaped, white; inner segments, 12 × 5mm, forming a 'tube', outside white with a heart-shaped green mark to between a third and a half around the deep apical notch, inside white with green veins to the base becoming stronger towards the apex. Herbarium specimen (WSY0107435) in WSY. DCP: *The Alpine Gardener* 77: 493–494.

Galanthus 'Ronald Mackenzie'

PC*. E: Dr R M MacKenzie, Shilton, Oxfordshire on 17 February 2009. Bulbous perennial to c. 100mm as exhibited. Leaves c. 90 × 9mm at anthesis, glabrous, green (138B), hooded with a large pale top. Stem upright to arching, to c. 55mm. Spathe c. 45mm strongly curved in the upper portion to horizontal or down-curved, little hooked at the apex. Pedicel c. 30mm, sharply curved in the upper third, yellow (6B). Ovary top-shaped, 8 × 5mm, yellow (6B), somewhat constricted at the apex. Flowers solitary, single, pendulous; outer perianth segments, boat-shaped, hooded at the apex, 18 × 8mm, clawed to 3mm at base, held more or less horizontally, white; inner segments to 12 × 7mm, forming a 'tube', outside with two yellow (6B) apical marks either side of the deep, v-shaped notch and a basal yellow (6B) mark to beyond half way; inside basal and apical marks more or less connected. Herbarium specimen (WSY0107440) in WSY. DCP: The Alpine Gardener 77: 492–494.

Gaura lindheimeri 'Ruby Ruby' AM§. E: Hardy's Cottage Garden Plants, Freefolk Priors, Freefolk, Whitchurch, Hampshire RG28 7NJ on 5 October 2010.

Gentiana 'Amethyst'

AM*. E: Mr A Newton, Ponteland, Newcastle upon Tyne on 26 September 2009. Mat-forming perennial to 130 × 300mm as exhibited. Stems straw-coloured, slender, minutely hairy. Leaves opposite, to 18 × 4mm, connate for 2mm, lanceolate, acute, glabrous, green. Flowers solitary, erect, sessile; calyx to 30mm, tubular to c. half way, lobes narrow, leaf-like, spreading; corolla obconic, to 40mm long, violet blue (94A), lobes to 10mm wide, regularly triangular, blunt to acute at the apex, slightly recurved; plicae weakly triangular with a low apex; anthers yellow; filaments greeny blue; stigma branched, dark blue.

Gentiana scabra

PC*. E: Mr Tony Hale, Stevenage, Hertfordshire on 26 September 2009. Spreading perennial to 130 × 200mm as exhibited. Stems flexible, yellow with occasional minute hairs. Leaves opposite, subsessile, elliptic to narrowly elliptic, to 20 × 9mm but mostly smaller, clasping the stem for 2mm, acute to blunt with a prominent midrib, very minutely ciliate, green (143A), paler on the underside. Flowers solitary, borne on a stalk to 5mm; calyx to 35mm, tubular for 15mm, lobes lanceolate, 20 × 6mm, acute, glabrous; corolla obconic to 50mm long, 20mm across at the mouth, blue (96B); lobes 9 × 6mm, acute, high-shouldered;

plicae obscure, acute; anthers white; filaments pale blue; stigma branched, bluish white.

Habenaria myriotricha 'Blackwater' BC (awarded to the species). E: Plested Orchids, Camberley, Surrey on 13 October 2009. DCP: The Orchid Review 117: 240–241.

× Hamelwellsara Happy Hour gx 'Purple Emperor'

AM†. R and E: McBeans Orchids Ltd, Cooksbridge, Lewes, East Sussex BN8 4PR on 15 September 2010. DCP: *The Orchid Review* **118**: 242.

Helleborus WALBERTON'S ROSEMARY ('Walhero')

AM§. E: Hardy's Cottage Garden Plants, Freefolk Priors, Freefolk, Whitchurch, Hampshire RG28 7NJ on 16 February 2010. Herbaceous perennial, flowering without leaves; flowering stems up to 25cm high. Bracts up to 5-lobed, 5.5cm long, 5cm wide, dark green (N137A). Flowers up to 3 per stem, 5-sepalled; sepals broadly ovate, 4.5cm long, 3.5cm wide, dull purplish-red (185B-C) with white veining on reverse, front of sepals dull purplish-pink (186B), fading to white towards the centre and lightly purplish-red (64A) speckled in the middle; stigma 3-lobed, maroon (59A) tipped yellow; nectaries 8mm long, bright yellowish green (144B); stamens numerous, filaments 13mm long, white, anthers 2mm long, creamy yellow (2D).

Hepatica nobilis var. japonica f. magna FCC§. E: Miss C Oates, Scunthorpe, Lincolnshire on 7 March 2009. DCP: The Alpine Gardener 77: 462–464.

Hepatica yamatutai

PC*. E: Mr John Gennard, Sileby, Leicestershire on 6 March 2010. Spreading perennial to 90 × 300mm as exhibited. Leaves borne on long petioles to 70mm clad in long, white, eglandular hairs; blade green (131A/B), 60 × 70mm, 3-5-lobed, central lobe triangular, blunt-tipped, basal lobes smallest, becoming obscure, base cordate, upper surface sparsely adpressed hairy, hairs more numerous beneath, margins ciliate. Flowers single, solitary, borne on an erect pedicel to 75mm covered with long, slender, white hairs; flowers salverform; sepals 3, separate, ovate-elliptic, to 10 × 6mm, reddish green, separate, margins ciliate, petals separate, numerous, oblong, to 15 × 9mm, white; ovaries forming a central boss to 2.5mm across, stamens numerous, to 5mm, white.

Hypoxis parvula var. albiflora 'Hebron Farm Biscuit'

PC§. E: Mr Gary McDermott, Harperley Stanley on 5 June 2010. Bulbous perennial. Bulb 20×10 mm across from which arises a tuft of 6–7 basal leaves. Leaves sheathing, strongly keeled, arching, 150×13 mm wide. Flower stems to 200mm. Bract solitary linear, to 28×2 mm above which arises 1–2 flowers on c. 50mm peduncles. Flowers to 25mm across, starry; tepals white (157C), 12×6 mm wide, with a pale green (150C) reverse and a central darker green stripe.

Impatiens 'Sunsplash White' (Sunpatiens Series)

AM†. E: Mr Peter Seabrook on 13 October 2009. Flowers 5cm across,

white, with hint of very light purple (76C/D) and hint of yellow/green (lighter than 150C) at base of petals. Spur c. 4cm long, white-tipped yellow green (c. 144A). Petals notched. Leaves variegated, green margined with yellow centres, fading on older leaves (c. 8C/D) and a brighter yellow on younger leaves (c. 9B/C). Green margin (closest to 147A), narrow to broad, extending over half way to midrib. Petiole white flushed pink (lighter than 75C/D). Stems reddish (closest to 180C). Ovary green (144A/B). Buds yellow/green to green (1C/D/144B). Herbarium specimen (WSY0109887) in WSY.

Iris aucheri 'Olof'

PC§. E: Royal Botanic Garden Edinburgh, 21A Inverleith Row, Edinburgh, Scotland EH3 5LR on 21 March 2009. Bulbous perennial to 420mm as exhibited. Leaves clasping stem, free for the upper half, glabrous, lanceolate, ridged, acuminate, 300 × 44mm. Inflorescence c. 6 flowers borne in the leaf axils; flowers to 74mm across, deep violet blue (89A), falls with pale central stripe, standards to 34mm long, obovate, descending. DCP: *The Alpine Gardener* 77: 498–499.

Iris cycloglossa

FCC§. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 24 May 2010. Bulbous perennial exhibited as cut stems. Stems to c. 70cm, glabrous, pale green. Leaves sheathing stem, free for up to c. 30cm, to 12cm across but folded along midrib, glabrous with prominent parallel veining, lanceolate, held at an acute angle to the stems. Flowers borne alternately on upper

part of stem subtended by leaf-like bracts that enclose the tube; tube to c. 65mm, green at the base, above half way purple (86B) with green streaking; falls 55 × 25mm, obovate, obscurely notched, pale purple (91B) with darker (91A) streaking, central section white, lobed at the apex with a broad, egg yolk yellow streak along the slightly raised midrib, marked with irregular purple dots and dashes; standards 25 × 15mm, boat-shaped, strongly clawed, obscurely pointed at the apex, purple (91B); style crests 40 × 10mm, almost parallel-sided, cleft at the apex, purple (91B), paler at the margins with a sharply raised midrib.

Iris 'Gordon'

PC§. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 17 February 2009. Bulbous perennial to c. 130mm as exhibited. Leaves linear, 130 × 1.5mm at anthesis, four-angled in cross-section, strongly upright, exceeding the flowers. Spathes to 50 × 3mm, lanceolate, acuminate. Flowers to 60mm across; tube 55mm, mostly covered by spathes; standards c. 30 × 5mm, violet-blue (94B), fall c. 35×10 mm, pale violet-blue (paler than 94B) at the margins flecked with blue and green markings and becoming white in the upper portion, apex velvet dark violet (N92B), central portion yellowish becoming golden toward the tip; style arms to 40mm, lobed to 15mm at the apex, strong purplish blue (96C/D). Filament to 15mm pale violet (94B), anther to c. 10mm, golden yellow (7A). Herbarium specimen (WSY0107442) in WSY. DCP: The Alpine Gardener 77: 490-492.

Iris magnifica 'Virginity'

PC§. E: Mr Colin Rogers, Holloway, London on 6 April 2010. Bulbous perennial. Leaves borne in neat, alternate ranks, decreasing in size towards the apex, to 200 × 60mm or more, sessile, glabrous, slightly fleshy, pale green, faintly bloomed between the parallel veins, keeled along the midrib, curling strongly along its length, base clasping the stem, apex acute, margins very undulate. Tube to 50mm, greenish (145 A/B), contained in sheathing bracts, scarious, pale green, glabrous, triangular, apex acute to acuminate, shiny on the inside; falls to 70 × 30mm, broadly elliptic, heavily ruffled, strongly recurved in the top third, white, with a small central crest, stained egg yolk yellow, extending to a raised midrib, greenish on the underside and margined with thin purple lines; standards small, obovate to spathulate, to 30 × 10mm, ruffled, white, strongly recurved; style crests to 50 × 15mm, expanding and bifid in the upper third, white, undulate.

Iris suaveolens

AM§. E: Mrs C M Coller, Sutton, Norfolk on 6 April 2010. Clump-forming perennial. Leaves in low fans, leathery, dark green, apex acute to c. 80 × 10mm at anthesis, curved to falcate, glabrous with c. 3 veins prominent. Bracts sheathing, ovate, strongly keeled, glossy inside, hooded, blunt at the apex, margins and midrib purple. Tube to 50mm, pale green (close to 141D) with veins brownish toward the margin, to 40 × 10mm; falls oblanceolate to obovate, bent at right angles at half way, apical portion purplish violet (close

to 91A), beard white to 2mm high extending from about half way to the base; standards 35×15 mm, elliptic, strongly clawed, apex with a tiny tip, midrib prominent, margins ruffled, yellowish green (greener than 154C), veins at the base liverish brown (176A) suffusing the area, darker at the midrib; style crests silvery white, greenish at the apex and along the raised midrib, bifid at the tip.

Japonolirion osense

BC for its rarity in cultivation and as the only endemic genus in the alpine zone in Japan. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 18 May 2009. DCP: *The Alpine Gardener* **78**: 260–262.

Lachenalia bulbifera 'George'

AM†. E: Dr Terry Smale, Surrey on 16 December 2008. Leaves slightly fleshy, up to 14 × 3.8cm, sheathing flower stem at base and with smaller leaves c. 12×1.8 cm higher up the stem, green (similar to 137A at darkest point) and fading through to yellowgreen at base (N144D). Flower stem to 19cm, inflorescences slightly one-sided, flowering sequentially from the base with c. 10 flowers open at any one time. Flowers comprising an inner and outer whorl, each of three parts; outer whorl to 26 × 5mm, bright pink (61C to 63C); inner whorl to 30mm long, broadening along length to 8mm wide; warm white with top quarter green (145A-C) and a slight hint of bright pink; 6 stamens, near black; white filaments; white style; yellow-green (145A-C) ovary. Herbarium specimen (WSY0107455) in WSY.

Lachenalia mathewsii

AM†. E: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 7 April 2009. Bulbous perennial to c. 300mm as exhibited. Leaves to c. 170×14mm, glabrous, lanceolate, long-apiculate, sheathing at the base, glaucous-green (mix of 147B-191B), silvered, clear yellow-green towards base, slightly fleshy. Stem glabrous, green (paler than 143A-145B), curving, fleshy, to c. 350 × 4mm when straightened, inflorescence confined to the apical quarter. Inflorescence a spike-like raceme of c. 18 flowers. Pedicels subtended by small, scarious bracts attached along the margins and forming a cup. Pedicels to 2mm, green. Flowers 10 × 18mm, urn-shaped to parallel-sided, yellow (c. 5A but greener yellow) with an apical green marking (144A). Inner segments slightly longer, slightly recurved at apex, outer segments erect; stamens exserted, anthers creamy yellow (7C), filaments cream; style cream. Herbarium specimen (WSY0112803) in WSY. DCP: The Alpine Gardener 78: 230-231.

Lachenalia zeyheri

PC†. E: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 31 March 2009. Bulbous perennial. Leaves linear-lanceolate to 250mm long, glabrous, fleshy, strongly channelled, hugging stem at base and cylindrical in the upper third, curving throughout their length, deep green (135B), thickly speckled liverish brown (178A). Scape terete, fleshy, without flowers for c. 120mm with liverish brown speckling especially at base and apex. Inflorescence to c. 60mm

long as seen, opening from the base, each flower suspended by a small, broad, rectangular bract, 1 × 3mm, free at the margins; pedicels c. 5mm long, white, slender, extending with age; segments equal, keeled, joined at base; 4 × 2.5mm, long-ovate with a spout-like tip, each with a 1.5mm long, narrow green mark borne centrally at the tip merging into a purplish pink midrib. Stamens borne on same plane as segments, equal or slightly exserted, anthers brown; ovary bright green. Herbarium specimen (WSY0107445) in WSY. DCP: The Alpine Gardener 78: 250.

Laelia pumila f. coerulea 'Herrenhausen'

AM†. E: Andreas Stockelbusch (on behalf of Herrenhausen Gardens), Wielohweg 9, 30938 Fuhrberg, Germany on 24 October 2008. DCP: *The Orchid Review* **117**: 52.

× Laeliocattleya Mary Elizabeth Bohn gx 'Royal Flare'

AM†. E: Mr C Lloyd, Exeter, Devon on 24 October 2008. DCP: *The Orchid Review* 117: 54.

Lathyrus odoratus 'Sky Lark'

PC§. S: Mr K M Brewer, Ventnor, Isle of Wight on 24 June 2010. Plant 2.15m high, vigorous; flower stems to 30cm long, 4 flowers per stem. Flowers 5.5cm in diameter; standards round and waved; wings spreading, round and waved; both white flushed with light violet (91B) giving a pale blue appearance. Keel cream with light violet (91B) to the lower edge. Flowers highly scented. 50% Flowering from 14th June 2010.

Lathyrus vernus 'Alboroseus'

PC*. E: Mr M Hopkins, Kemnay, Aberdeenshire on 16 May 2009. Very bushy, erect, clump-forming perennial to 230mm as exhibited. Leaves with 4 or 5 pairs of leaflets lacking a terminal leaflet, with prominent, auricled stipules to 15mm at the base; leaflets 45 × 10mm, lanceolate, acute with very small hairs at the margin. Inflorescence axillary, few-flowered, one-sided. Peduncles upright, glabrous, striate. Pedicels c. 5mm, slender. Calyx 2-lipped, fused for c. 5mm, campanulate with acute lobes to 1.5mm on the lower half. Flowers pealike to 12mm across, pink (62D) flushed with (62A) and white. Herbarium specimen (WSY0109022) in WSY. D: The Alpine Gardener 78: 257.

Lemmaphyllum microphyllum

BC as a foliage plant for exhibition. E: Mr R Drew, Laindon, Essex on 25 September 2010.

Leontice leontopetalum

PC§. E: Royal Botanic Garden Edinburgh, 21A Inverleith Row, Edinburgh, Scotland EH3 5LR on 10 April 2010. Rhizomatous perennial to 210mm. Leaves smooth, greyish-green composed of about 30 broadly ovate leaflets, 30 × 10mm, with a slightly hooded tip. Many flowers borne on a branched raceme on a solitary stem to 12mm across, yellow (12B).

Leucojum vernum var. vagneri

AM*. É: Mr D Boyd, Alnwick, Northumberland on 21 February 2009. Bulbous perennial. Leaves glabrous, glossy, parallel-sided to oblanceolate, to 170 × 15mm at anthesis, blunt and hooded at the apex. Stems to c. 250mm, flattened. Spathe to c. 45×5 mm, blunt at the apex, much shorter than pedicel. Flowers borne in pairs; pedicels to c. 50mm, slender, drooping; ovary top-shaped to barrel-shaped, much constricted at the apex; perianth segments equal, free, oblanceolate, hooded and blunt, 23 × 11mm, each with a green mark inside and outside in the upper fifth, not extending to the margins. Herbarium specimen (WSY0107448) in WSY. DCP: The Alpine Gardener 78: 229-230.

Lilium mackliniae

AM*. E: Mrs B McNaughton, Spilmersford Bridge, Pentcaitland on 30 May 2009. Bulbous perennial to 400mm. Flowering stem with alternate lanceolate leaves to 47 × 6mm. Pedicel to 65mm. Flowers up to 8 per stem, nodding and openly campanulate to 80mm across, tepals recurved at apex white (155D), flushed red (56C and 56D), tepal tipped with red-purple (59A). D: The Alpine Gardener 77: 488–489.

Lilium mackliniae dark form

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 30 May 2009. Bulbous perennial to 50cm. Flowering stem with many, scattered, alternate lanceolate leaves to 60 × 15mm. Flowers 1 to 2 per stem, nodding and openly campanulate to 90mm across, 35mm deep with flared petals, greyed purple (186C); pollen orange-brown; stigma 4–5mm long with a three-lobed tip.

Lilium mackliniae 'Saramati'

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 1 May 2010. Bulbous perennial to 230mm as exhibited. Leaves 20–25 per stem, glabrous, lanceolate, 40 × 8mm with three prominent veins. Flowers single on upright stems which become decumbent at the tip; pedicel to 20mm; perianth segments white (155D) with a very faint pink flush, pendent, campanulate with three inner tepals to 60 × 27mm and 3 outer tepals to 60 × 20mm; anthers 30mm long, pollen yellow; style 40mm long and trifid at the apex.

Lophosoria quadripinnata

PC as a hardy foliage plant for exhibition. E: Mr W Moore, Dublin, Republic of Ireland on 25 April 2009. Fern to c. 200mm as exhibited. Fronds to 260mm long, the base naked for c. 70mm, the blade narrowly triangular in outline, tri-imparipinnate, leaflets to 80mm long, becoming much smaller towards the apex; pinnae to c. 20mm, leathery, glossy, dark green (N137A), underside very pale blue (122D); pinnules obtuse to subacute, sessile, margins folded under, overlapping with occasional translucent glands and a minute sinus at the apex. Herbarium specimen (WSY0109013) in WSY. DCP: The Alpine Gardener **78**: 235–237.

Lycaste Shoalhaven gx 'Grouville'

AM†. E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 10 November 2009. DCP: *The Orchid Review* **118**: 55.

Lycaste Shoalhaven gx 'Trinity'

AM†. E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 10 November 2009. DCP: *The Orchid Review* **118**: 54–55.

Magnolia 'Caerhays Belle'

FCC§. E: Mr Charles Williams, St Austell, Cornwall on 24 March 2009. Flowers to 26cm across with 12 perianth segments to 11 × 8cm, the outer pubescent, dark brown (N200A), the inner with outer surface pink (73C/D), paler at edge, deeper pink veins and at base, slightly paler and pinker than N78B, inner surface very pale pink to white (approximately 69C/D). Filaments pale cream/buff (159B/C), marked purple (70B) at base and tip. Ovary pale green, styles purple (N79C).

Magnolia 'Delia Williams'

FCC§. E: Mr Charles Williams, St Austell, Cornwall on 24 March 2009. A hybrid between Magnolia sargentiana var. robusta and M. campbellii subsp. mollicomata. Flower to 30cm across with 12 perianth segments to 14 × 9cm, the outer pubescent, grey brown (N199A/B), the inner with outer surface pale pink (73D), sparsely and finely dotted purplish pink (N66D) at tip, becoming more intense at base, inner surface pale pink (73D) to almost white on innermost segments. Filaments cream/buff (159B), marked at base bright purple (N79C). Ovary green, styles red/purple (N77B).

Magnolia 'F.J. Williams'

PC§. E: Mr Charles Williams, St Austell, Cornwall on 24 March 2009. Perianth segments with outer surface purpleviolet (slightly redder than N80A), inner surface N80A, paler midrib becoming white at base. Anther base, back and tips N80A, orange-white (159B) elsewhere. Ovary greyed yellow (160A/B); stigmas red-purple (71A). Herbarium specimen (WSY0133144) in WSY.

Massonia pygmaea subsp. kamiesbergensis

PC§. E: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 13 October 2009. Bulbous perennial to 35mm high, 125mm spread as exhibited. Leaves 2, spreading, concave, broadly ovate, 85 × 65mm, apex shortly acuminate, hairless, greyish green (137B). Inflorescence a compact head of numerous flowers situated at the base of the two leaves; each flower subtended by a membranous bract up to 20mm long. Flowers whitish cream (155A); tube 15mm long, tepals filiform, 8 × 0.5mm, strongly curved upwards; filaments 9-13mm long, anthers brown (197B); style 14mm long.

Maxillaria sanderiana 'Megan' BC (awarded to the species).

E: Mr K Bush, Bristol on 19 June 2010. DCP: *The Orchid Review* **118**: 172–173.

Meconopsis 'Maggie Sharp'

PC*. E: Dr E Stevens, Sheriffmuir, Dunblane on 30 May 2009. Rosetteforming perennial to 95cm at anthesis. Basal leaves to 185 × 49mm or more with stalk to 200mm; blade ovatelanceolate, tapering to the petiole, margins occasionally toothed, surface light green with occasional brown hairs especially at the apex. Flower stalk pale green, cauline leaves sessile, ovatelanceolate, margins with a few irregular, square teeth. Flowers to c. 100mm, forming an open, broad cup to c. 35mm depth; petals 4, overlapping, orbicular-obovate to 64 × 62mm, margins slightly undulate, violet-blue (97A), fading to blue (106C); stamens numerous, filaments thread-like to 9mm, anthers orange, stigma capitate.

Meconopsis 'Marit'

AM*. E: Dr E Stevens, Sheriffmuir, Dunblane on 30 May 2009. Rosetteforming perennial to 120cm at anthesis. Basal leaves to 370 × 65mm with stalk to 155mm; blade narrowly elliptic to oblong, base tapering gradually into stalk, regularly dentate, the basal pair lobe-like, adaxial surface pale to mid green with a pale yellowish midrib becoming dark along the petiole and scattered long, bristly, reddish brown hairs interspersed with short hairs forming a light fringe at the margin and along the upper half of the petiole, abaxial surface greyish green with scattered long reddish brown hairs becoming thicker at the midrib. Flower stalk mid to dark green with sparse, patent, uneven, reddish brown hairs becoming thicker towards the apex; cauline leaves elliptic-lanceolate, cuneate at the base, regularly dentate with sometimes obscure or suppressed teeth, adaxial surface with short bristly reddish brown hairs becoming longer at the base and at the margin forming a light fringe, midrib yellowish white, abaxial surface pale green with few reddish brown hairs becoming somewhat thicker at the at the midrib. Flowers to 130mm across, flat; petals 4, to 50 × 40mm,

orbicular to rhomboid, white (155A); stamens numerous, filaments thread-like to 13mm, anthers dark orange; ovary with long orange-yellow hairs, style to 5mm, stigma capitate.

Meconopsis (Infertile Blue Group) 'P.C. Abildgaard'

AM*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 30 May 2009. Described in *Hanburyana* 4: 77.

Miltonia Grune de Becquet gx 'Saint Aubin's Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 18 May 2009. DCP: *The Orchid Review* **117**: 173.

Miltonia Grune de Becquet gx 'Saint Mary's Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 June 2009. DCP: *The Orchid Review* **117**: 174–175.

Miltonia Point des Pas gx 'Jersey'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 21 April 2009. Herbarium specimen (WSY0112805) in WSY. DCP: *The Orchid Review* **117**: 118.

Molinia caerulea subsp. arundinacea 'Transparent'

AM§. E: Great Dixter Nurseries, Northiam, Rye, East Sussex TN31 6PH on 7 October 2008. Yellow autumn foliage; airy wide-spaced flowerheads; height to 2m. Herbarium specimen (WSY0107042) in WSY.

Narcissus 'Amazing Grace'

PC*. E: Mr Nial Watson, Ringhaddy Daffodils, Ringhaddy Lodge, Killinchy, Co. Down on 27 April 2010. Flowers 114mm wide; perianth segments 45mm long, very broadly ovate, blunt, slightly mucronate, greenish white (155A), spreading, concave, with margins incurved, smooth and of heavy substance, overlapping half; the inner segments narrower, shouldered at base, more nearly acute, not noticeably mucronate; corona 19mm long, cup-shaped, smooth, rich pink (40C), with a band of light pink (39D) at base, mouth narrowly flared and wavy, with rim crenate.

Narcissus 'Angel's Breath'

PC*. E: Mrs Terry Braithwaite, Bramcote, Nottingham on 13 April 2010. Flowers usually 3 per stem, 39mm wide, brilliant greenish yellow 3B; perianth segments 16mm long, ovate, slightly reflexed; corona 8mm long, cup-shaped, constricted at base, with mouth slightly flared and rim crenate. Dwarf.

Narcissus 'Burt House'

AM*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 24 May 2010. Flowers 110mm wide; perianth segments 43mm long, very broadly ovate, truncate, prominently mucronate, white, spreading, plane to a little concave, smooth, overlapping half or more; the inner segments narrower, shouldered at base, blunt, with broad midrib showing; corona 22mm long, funnel-shaped, angled, deep coral pink (33D), with a narrow band of a paler tone at rim, mouth straight, wavy, irregularly lobed, with rim slightly flanged, entire. Mid-season.

Narcissus 'Camaraderie'

PC*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 24 May 2010. Flowers 113mm wide; perianth segments very broadly ovate in outline, rounded or slightly truncate at apex, scarcely mucronate, white, spreading, plane, with margins minutely incurling, smooth and of heavy substance, overlapping half or more; the inner segments a little wavy; corona bowlshaped, ribbed, lemon yellow, with a broad band of deep orange (23A) at rim, mouth tightly ribbed and frilled, with rim dentate. Mid-season.

Narcissus 'Camborne'

PC*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 6 April 2010. Flowers 42mm wide, greenish white (155A); perianth segments 22mm long, spreading, almost plane, slightly ribbed, of thin texture, overlapping; corona 23mm long, narrow at base, slightly expanding, lightly ribbed, frilled. Dwarf. Early.

Narcissus 'Carib'

PC*. E: Mrs Terry Braithwaite, Bramcote, Nottingham on 13 April 2010. Flowers 82mm wide; perianth segments 83mm long, broadly ovate, blunt, only very slightly mucronate, ivory white (157B), reflexed, with margins wavy, overlapping one-third to a half; the inner segments more nearly spreading at base, reflexed at apex, with margins more heavily wavy or twisted; corona 32mm long, cylindrical, lightly ribbed, moderate yellowish pink (39C), toning to peach-pink at rim, with a paler tone outside, mouth flared, split in places and overlapping, lightly frilled.

Narcissus 'Causeway Sunset'

PC*. E: Mr Nial Watson, Ringhaddy Daffodils, Ringhaddy Lodge, Killinchy, Co. Down on 27 April 2010. Flowers 108mm wide; perianth segments broadly ovate, blunt, mucronate, 43mm long, deep golden yellow (7A), spreading, a little concave, smooth and of heavy substance, overlapping half; the inner segments a little narrower, somewhat inflexed; corona 20mm long, cup-shaped, narrow, broadly ribbed, deep orange-red (N30D), mouth wavy, with rim dentate.

Narcissus cavanillesii

AM§. E: Mr I Robertson, Shaftesbury on 25 September 2010.

Narcissus 'Cutting Edge'

PC*. E: Mr Paul Payne, Norwich, Norfolk on 7 April 2009. Flowers forming a double triangle, 98mm wide; perianth segments broadly ovate, blunt, close to brilliant yellow 7A, but deeper in tone, with slight white mucro, spreading, plane, of heavy substance, overlapping half; the inner segments shouldered at base; corona funnel-shaped, angled, orange (N25D), with mouth flared and frilled. Herbarium specimen (WSY0109886) in WSY.

Narcissus 'Emerald City'

PC*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 24 May 2010. Flowers 115mm wide; perianth segments 45mm long, very broad, rounded, mucronate, white, spreading, plane, smooth, overlapping half; the inner segments narrower, shouldered at base, not noticeably mucronate, with margins wavy; corona 12mm long,

bowl-shaped, ribbed, deep lemon yellow (4A), with deep green at base, mouth smooth, heavily frilled, with rim split and overlapping in places. Midseason.

Narcissus 'Flashback'

PC*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 6 April 2010. Flowers 70mm wide; perianth segments 21mm long, narrowly ovate, acute, brilliant yellow 7A, with white mucro, strongly reflexed, concave, overlapping at base only; corona 35mm long, cylindrical, constricted near mouth, lightly ribbed, slightly darker in tone (c. vivid yellow 9A) than the perianth, with mouth flared and rim deeply notched. Dwarf. Very early.

Narcissus 'Frozen Jade'

PC*. E: Mr Chris Yates, Taunton, Somerset on 7 April 2009. Flowers 110mm wide; perianth segments broadly ovate in outline, blunt or squarish at apex, slightly mucronate, greenish white (157C), with strong yellow-green (144B) at base, spreading, plane or slightly concave, smooth and of heavy substance, overlapping half; the inner segments narrower, shouldered and a little inflexed at base, recurved towards apex, with margins wavy; corona funnel-shaped, smooth, paler in tone (157D) than the perianth segments, mouth ribbed and slightly flared, with rim notched and crenate. Herbarium specimen (WSY0109885) in WSY.

Narcissus 'Greek Surprise'

AM*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 24 May 2010. Flowers rounded, 106mm wide; perianth and other petaloid segments in several whorls, regularly arranged, very broad in outline, blunt or rounded at apex, white, of heavy substance, deeply overlapping; the outer whorl mucronate, spreading, somewhat concave; the inner whorls less noticeably mucronate, inflexed, more deeply concave and with margins incurled; the segments at centre strongly inflexed, with margins folded inwards or very deeply incurved; corona segments two-thirds the length of the petaloid segments and interspersed among them, deep lemon yellow (7A). Mid-season to late.

Narcissus 'Hummingbird'

PC*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 6 April 2010. Flowers 60mm wide, clear deep yellow (c. vivid yellow 9A, but with a darker tone), of good substance; perianth segments 27mm long, ovate, acute, with slight white mucro, reflexed, with margins wavy, overlapping at base only; the inner segments twisted or with margins more strongly waved; corona 23mm long, cylindrical, lightly ribbed, with mouth very slightly flared, rim notched. Early.

Narcissus 'Jammin'

AM*. E: Mr Brian Duncan, Omagh, Co. Tyrone, Northern Ireland on 24 May 2010. Flowers rounded, 106mm wide; perianth segments very broad, blunt, mucronate, white, slightly reflexed, plane, with margins incurved at apex, smooth and of heavy substance, overlapping; the inner segments broadly ovate, not noticeably mucronate, more nearly spreading, with margins plane; corona bowl-shaped, ribbed, deep lemon yellow (9A), with green at base, mouth expanded, lobed, frilled. Mid-season.

Narcissus 'Little Alice'

PC*. E: Mr Nial Watson, Ringhaddy Daffodils, Ringhaddy Lodge, Killinchy, Co. Down, Northern Ireland on 13 April 2010. Flowers 64mm wide, rounded; perianth and other petaloid segments 24mm long, in two whorls, yellow (c. 7A); the outer whorl very broadly ovate, rounded at apex, with prominent white mucro, spreading, plane to concave, with margins a little wavy, smooth and of heavy substance, overlapping half or more; the inner segments narrower, less prominently mucronate, more nearly plane; the inner whorl not noticeably mucronate, with margins strongly inflexed, deeply incurved and folded inwards along the midrib; corona segments 15mm long, half to two-thirds the width of the perianth and other petaloid segments and regularly arranged between them in two whorls, orange (N25B), obscurely bilobed; the outer whorl spreading or slightly inflexed, plane; the inner whorl strongly inflexed and folded inwards along the midrib. Sweetly scented.

Narcissus 'Maria Pia'

PC*. E: Mr Nial Watson, Ringhaddy Daffodils, Ringhaddy Lodge, Killinchy, Co. Down on 13 April 2010. Flowers 100mm wide; perianth segments 40mm long, broadly ovate in outline, blunt or somewhat rounded at apex, deep yellow (9A), with slight white mucro, spreading, plane, smooth and of heavy substance, overlapping onethird to a half; the inner segments more narrowly ovate; corona 25mm long, split to base, the 6 segments closely overlying the perianth segments in two overlapping whorls of three, as broad as the perianth segments and half as long, loosely ribbed, rich orange-red (N25C).

Narcissus 'Pequenita'

PC*. E: Mrs Terry Braithwaite, Bramcote, Nottingham on 13 April 2010. Flowers 35mm wide, primrose yellow (2B); perianth segments 14mm long, very broadly ovate in outline, rounded or squarish at apex, with whitish mucro prominent, a little reflexed, smooth, overlapping one-third to a half; the inner segments more narrowly ovate, only very slightly mucronate, more nearly spreading, with margins wavy; corona 7mm long, cup-shaped, very lightly ribbed, darker in tone than the perianth, with mouth straight or slightly incurved, wavy, rim entire or obscurely crenate.

Narcissus 'Pink Silk'

AM*. E: Mr John Goddard, Banstead, Surrey on 31 March 2009. Flowers forming a double triangle, 95mm wide; perianth segments 45mm long, very broadly ovate, blunt, slightly mucronate, white, spreading, plane, smooth and of good substance, with margins slightly incurling, overlapping half; the inner segments more narrowly ovate, a little inflexed, with margins sometimes wavy; corona 45mm long, funnel-shaped, angled, strong yellowish pink (31C), paling to a very light tone at base and shading to a darker tone towards the mouth, mouth ribbed and flared, wavy, rim minutely and regularly crenate.

Narcissus 'Pops Legacy'

AM*. E: Mr John Goddard, Banstead, Surrey on 31 March 2009. Flowers 110mm wide; perianth segments 42mm long, very broadly ovate, blunt, only very slightly mucronate, greenish white (155A), spreading, a little concave, of heavy substance, overlapping half; the inner segments shorter, more narrowly ovate, square-shouldered at base; corona 43mm long, cylindrical, broad, lightly ribbed, brilliant yellow 8A, paling a little to base, mouth more strongly ribbed, slightly flared, wavy, with rim notched and crenate.

Narcissus romieuxii subsp. albidus var. zaianicus

PC§. E: Mr Neil Hubbard, Barrow-upon-Soar on 6 March 2010. Bulbous perennial to 140 × 180mm as exhibited. Leaves linear, erect, 17 × 1mm, glabrous, green (137A). Flowers single, solitary, yellow (4C) borne on an erect stem to 80mm; spathe to 35mm, acute, papery, enclosing ovary and base of flowers; segments 6, 25 × 3mm, narrowly triangular, acute; corona to 50 × 30mm, funnel-shaped, crimped at the apex; anthers 6, orange-yellow; filaments pale yellow; style single, to 40mm, pale yellow.

Narcissus 'Xit'

PC*. E: Mrs J Doulton, Folkestone, Kent on 13 April 2010. Flowers 46mm wide; perianth segments 22mm long, broadly ovate, prominently mucronate, pure white, somewhat reflexed, concave, 5mm long, smooth, overlapping onethird; the inner segments more nearly ovate, with margins wavy; corona disc-shaped, strongly ribbed, greenish white,

with green at base, mouth even or a little wavy, rim entire or minutely notched.

Narcissus 'Yellow Xit'

PC*. E: Mrs Terry Braithwaite, Bramcote, Nottingham on 13 April 2010. Flowers 50mm wide; perianth segments 24mm long, oblong to broadly ovate, blunt, prominently mucronate, greenish white (157C), reflexed, somewhat twisted, smooth and of heavy substance, overlapping at base only; the inner segments narrower, not noticeably mucronate; corona 5mm long, disc-shaped, deeply ribbed, pale yellowgreen 4D, deepening to base, mouth a little expanded, three-lobed, with rim minutely crenate.

Nerine bowdenii 'Quinton Wells'

AM§. E: Mrs Margaret Owen, Acton Burnell, Shropshire on 5 October 2010. Scape 36cm (49cm including flowers). Twelve flowers per inflorescence. Breadth of inflorescence 23cm, length of pedicels 75mm, width of perianth segments 7mm, reflexed, crisped, main colour pink (68B) either side of median stripe white. Segments strongly irregular. Stamens as long as perianth segments. Colour anthers before shedding pollen (paler than 77A). Style recurved. Herbarium specimen (WSY0101826) in WSY.

Nerine bowdenii 'Sheila Owen'

PC§. E: Mrs Margaret Owen, Acton Burnell, Shropshire on 5 October 2010. Scape 59cm, green (c. 144A–146A). Flowers per inflorescence 8, breadth of inflorescence 21cm. Pedicel 38mm, green (c. 144A–146A), flushed brownish red. Perianth segments 10mm, reflexed, undulate, pink (c. 68B) white / pale pink between median stripe and margin, glittering conspicuous, segment arrangement strongly irregular. Stamens as long as perianth segments. Anthers reddish purple. Style straight. Herbarium specimens (WSY0100629, WSY0100631, WSY0100632, WSY0100633, WSY0100634) in WSY.

Nerine gaberonensis

PC*. E: Mr Chris Norton, Lightwater, Surrey on 4 October 2008. Bulbous perennial to 400mm. Leaves linear, glabrous, c. 220 × 1.5mm at anthesis, arching. Scape erect, subglabrous, c. 330 × 3mm, slightly striated. Spathes 2, papery, pinkish, c. 20 × 5mm, acute to acuminate. Inflorescence an umbel to 90mm diameter with c. 8 flowers. Pedicels erect, 18 × 35mm with short, patent, glandular hairs. Ovaries suborbicular, to 4mm across; perianth spreading, to 40mm across; tepals narrow, 30 × 3mm, gracefully recurved, joined only at the base, pink (68B); stamens prominent; filaments thread-like, 30mm, upcurved, pink (68B); anthers black; style pink (68A). Herbarium specimens (WSY0100559, WSY0107452) in WSY, DCP: The Alpine Gardener 78: 233-234.

Nerine rehmannii

BC (awarded to the species). E: Dr C Bainbridge, Easter Howgate, Edinburgh on 4 October 2008.

Nerine sarniensis 'Emily Valentine'

AM†. E: Mr C Edwards, Newport, Isle of Wight on 13 October 2009. Primary flower colour 39B with a white central stripe.

Nerine sarniensis 'Kaslo'

PC†. E: Mr C Edwards, Newport, Isle of Wight on 7 October 2008.

Nerine sarniensis 'Kerry Green'

AM†. E: Mr C Edwards, Newport, Isle of Wight on 13 October 2009. Primary flower colour white.

Nerine sarniensis 'Kimberley'

AM†. E: Mr C Edwards, Newport, Isle of Wight on 7 October 2008.

Nerine sarniensis 'Mike Garrett'

PC†. E: Mr Ken Hall, Sandown, Isle of Wight on 7 October 2008.

Nerine sarniensis 'Petersfield'

PC†. E: Mr C Edwards, Newport, Isle of Wight on 13 October 2009. Primary colour 70B, centre vein 63A.

Nerine sarniensis 'Royal Tribute'

AM†. E: Mr C Edwards, Newport, Isle of Wight on 13 October 2009. Primary flower colour 58A, centre vein 53A.

Nerine sarniensis 'Severn Stoke'

AM†. E: Mr Ken Hall, Sandown, Isle of Wight on 7 October 2008.

Nerine sarniensis 'Shillingstone'

PC†. E: Mr C Edwards, Newport, Isle of Wight on 13 October 2009. Primary colour 179A, centre vein 34A.

Nerine sarniensis 'Tony Norris'

PC†. E: Mr Ken Hall, Sandown, Isle of Wight, PO36 0JX on 13 October 2009. Primary colour 68D, centre 67D, also blended between two colours.

× Odontioda Coin Varin gx 'Saint Helier'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 March 2010. DCP: The Orchid Review 118: 118.

× Odontioda La Ronde Selhere gx 'Saint Ouen'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 February 2009. DCP: *The Orchid Review* **117**: 113.

× Odontioda Les Brayes gx 'Pontac'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 12 January 2009. DCP: The Orchid Review 117: 111.

× Odontioda L'Etacquerel gx 'Trinity'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 24 October 2008. DCP: *The Orchid Review* **117**: 52.

× Odontioda Moulin de Louis gx 'Portelet'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 7 December 2010. DCP: *The Orchid Review* **119**: 52–53.

× Odontioda Moulin de Louis gx 'Saint Martin'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 March 2010. DCP: The Orchid Review 118: 117.

× Odontioda Trodais gx 'Saint Clement'

AM†. R and E: Eric Young Foundation,

Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 21 April 2009. Herbarium specimen (WSY0112806) in WSY. DCP: *The Orchid Review* **117**: 118.

× Odontioda Ville a L'Eveque gx 'Saint Brelade'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 March 2010. DCP: *The Orchid Review* **118**: 117–118.

Odontoglossum Black Diamond gx 'Gorey'

AM†. E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 6 April 2010. DCP: *The Orchid Review* **118**: 119.

Odontoglossum Hyphen gx 'Saint Ouen's Village'

AM†. E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 18 May 2009. DCP: *The Orchid Review* **117**: 173.

Odontoglossum Petit E'taquerel gx 'Saint Brelade'

AM†. E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 24 May 2010. DCP: *The Orchid Review* **118**: 169.

Odontoglossum Portinfer gx 'Saint Mary's Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 18 May 2009. DCP: *The Orchid Review* **117**: 172–173.

Olearia cheesemanii

PC§. E: Mrs Victoria Wakefield, Alresford, Hampshire on 18 May

2009. Shrub or small tree to 4m. Older stems rough, with furrowed and peeling bark, young stems yellowish green, pubescent, with dense, silky, buff and white pubescence. Leaves alternate, elliptic to narrowly elliptic, $45-70 \times 16-25$ mm, tips acute to acuminate, bases cuneate to rounded, margins wavy, with 6-8 undulations on each side, with reticulate venation and a prominent midrib, covered with buff-coloured pubescence. Young leaves silky hairy above, densely so below, with adpressed, villous to felted, silvery, translucent hairs. Petiole 10-15mm, with dense, tawny, felted hairs, continuing along the midrib. Flower heads, c. 15mm, in corymbs, c. 100×50 mm, with 10-20 flowers per head. Capitula with 10-14 white ray flowers, 5-7 yellow disc flowers and downy outer involucral bracts. Herbarium specimen (WSY0109019) in WSY.

Olsynium junceum 'Menelik'

PC§. E: Dr M Sheader, Southampton, Hampshire on 17 April 2010. Rhizomatous perennial to 400 × 90mm. Stems upright to c. 170mm, glabrous. Inflorescence a few-flowered umbel; pedicels to 15mm, narrow, wiry, glabrous, the lower part enclosed in several papery, boat-shaped to ovate-acuminate bracts c. 30×10 mm, margins hyaline. Spathe similar to bracts but with long, needle-like tip extending to 100mm. Ovaries 4 × 2mm, obovate to topshaped, dark; petals free, 15 × 10mm, flimsy, obovate, rounded to truncate at the apex, white with irregular maroon striping around the veins,

sometimes suffused to cover up to half the petal; anthers 3, yellow; style branches 3, white.

Oncidium manuelariasii 'Gaytarn' BC (awarded to the species). E: Mr John Gay, Wakefield, West Yorkshire on 10 November 2009. DCP: *The Orchid* Review 118: 55–56.

Oxalis adenophylla 'Purity'

PC*. E: Captain P J Erskine, Petersfield, Hampshire on 6 June 2009. Spreading perennial, 80 × 10mm as exhibited. Leaves arising from underground tubers, petiole slender to c. 55mm, strongly palmate, leaflets free to base, obcordate, 80 × 120mm, yellow green (147D) with some long, silvery hairs. Flowers single, solitary, stem upright, c. 60mm, glabrous. Calyx lobes to 4 × 1.5mm, free, green. Petals 5, spreading, 15 × 6mm, apex truncate, white. Anthers yellow, filaments to 5mm. Styles 5, to 10mm, pale green. Herbarium specimen (WSY0112945) in WSY. DCP: The Alpine Gardener 77: 506-508.

Oziroë arida

BC. E: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 7 April 2009. Bulbous perennial to 320mm as exhibited. Leaves linear-lanceolate, 250 × 10mm, veins parallel, glabrous, green (146B). Stem narrow, erect, glabrous, branched at the apex, olive green (148A), bloomed. Inflorescence c. 6-flowered; pedicels subtended by scabrous bracts to c. 15 × 3.5mm, ovate-lanceolate, apiculate. Pedicels narrow, glabrous, yellowish green (c. 144B), to 35mm. Flowers to 22mm

diameter; tepals 5, white, mid vein prominent on exterior, bright green (144C); filaments white: anthers yellow. Slightly scented. Herbarium specimen (WSY0112801) in WSY. DCP: *The Alpine Gardener* **78**: 259–260.

Paphiopedilum Angel Hair gx 'Gorey' AM†. R and E: Eric Young Foundation,

Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 12 January 2009. DCP: The Orchid Review 117: 112.

Paphiopedilum Du Motier gx 'Victoria Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 August 2010. DCP: *The Orchid Review* **118**: 240–241.

Paphiopedilum gigantifolium 'Gaytarn'

BC (awarded to the species). E: Mr John Gay, Wakefield, West Yorkshire on 21 March 2009. DCP: *The Orchid Review* 117: 116–117.

Paphiopedilum hangianum 'Wössen'

AM†. E: Mr Franz Glanz, Unterwössen, Germany on 24 October 2008. DCP: *The Orchid Review* **117**: 53.

Paphiopedilum lantha Stage gx 'Wössen II'

AM†. E: Mr Franz Glanz, Unterwössen, Germany on 24 October 2008. DCP: *The Orchid Review* **117**: 52.

Paphiopedilum Karl Ploberger gx 'Barbara'

AM†. E: Ernst F Horn, Bad-Hersfeld, Germany on 19 June 2010. DCP: *The* Orchid Review 118: 170–171.

Paphiopedilum La Garenne gx 'Saint John'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 February 2009. DCP: *The Orchid Review* **117**: 112–113.

Paphiopedilum Le Noir Pre gx 'Jersey'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 August 2010. DCP: *The Orchid Review* **118**: 239–240.

Paphiopedilum Le Noir Pre gx 'Saint Helier'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 11 August 2009. DCP: *The Orchid Review* **117**: 238–239.

Paphiopedilum Michael Koopowitz gx 'Dragon'

AM†. E: Röllke Orchideenzucht, Flossweg 11, 33758 Schloss Holte-Stukenbrock, Germany on 24 October 2008. DCP: *The Orchid Review* **117**: 53.

Paphiopedilum micranthum 'Frieda' FCC†. E: Mr D Mathers, Richmond, Surrey on 20 March 2010. DCP: The Orchid Review 118: 114–115.

Paphiopedilum micranthum f. glanzeanum 'Gillian'

AM†. E: Mr D Mathers, Richmond, Surrey on 21 March 2009. DCP: *The* Orchid Review 117: 113–114.

Paphiopedilum Mount Toro gx 'Watling Hall'

AM†. E: Mr Weng Lim, Dover, Kent on 20 June 2009. DCP: *The Orchid Review* **117**: 173–174.

Paphiopedilum rothschildianum 'Grands Vaux'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 February 2009. DCP: *The Orchid Review* **117**: 113.

Paphiopedilum Vieux Moulin gx 'La Ponterrin'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 16 February 2010. DCP: *The Orchid Review* **118**: 112–113.

Paphiopedilum Wössner China Moon gx 'Bärbel'

AM†. E: Ernst F Harn, Bad-Hersfeld, Germany on 21 March 2009. DCP: *The* Orchid Review 117: 114.

Paris axialis

BC. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 16 May 2009. D: *The Alpine Gardener* **78**: 262.

Penstemon uintahensis

PC*. E: Mr Peter Farkasch, Sandbach on 1 May 2010. Spreading perennial to 70×140 mm. Leaves to 80×9 mm, borne in a loose rosette, oblanceolate, acute, glabrous with a very narrow translucent margin and occasional, poorly resolved teeth. Inflorescence a raceme to 70mm. Pedicel to 5mm. Flowers borne horizontally; sepals 7 × 5mm, ovate, free with very short hairs and a broad, scarious margin; corolla 2-lipped, conical, to 20 x 10mm, blue (100B) with violet streaks, upper lip 3-lobed, lobes overlapping, 7 × 7mm, broad-ovate, rounded at the apex, lower lip 2-lobed, lobes slightly smaller.

Petrocosmea grandiflora

PC§. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 16 December 2008. Stemless perennial herb. Leaves basal to 55 × 25mm, petiole narrow, to 15mm, blade obovate, base cuneate, apex rounded, margin undulate, upper half regularly and shallowly dentate, midrib obscure, dark green, adaxially sericeous, abaxially sparsely sericeous. Pedicels lax, bearing a single flower, pilose, c. 175mm long. Calyx woollyhairy, cut almost to the base, lobes equal, acute, narrowly triangular, to 7 × 2mm; corolla zygomorphic, to c. 10mm across; tube short; upper lip comprised of 2 overlapping lobes, ovate, blunt-tipped, violet (N88A), lower tip deeply cut into 3 distinct lobes, oblong, blunt-tipped, white becoming yellow at the centre with a purple throat. Herbarium specimen (WSY0107444) in WSY. D: The Alpine Gardener 77: 489-490.

Petrocosmea 'Purple Puzzle'

PC§. E: RHS Garden Wisley, Wisley, Woking, Surrey GU23 6QB on 13 October 2009. Rosette-forming perennial to 12cm high as exhibited. Leaves obovate, 35-41 × 24-30mm, petiole to 32mm long, densely hairy, hairs up to 6mm long, adpressed and silvery beneath, greener than 146A above. Inflorescence 4-flowered, peduncle to 85mm long, 2mm diameter (N77A); pedicels 21-26mm long, with bracts 5mm long at base and 0-2 bracteoles 3mm long, along the stem; calyx with 5 narrowly triangular sepals, 5 × 2mm. Flowers purple (N88A to 93B), two-lipped,

tube asymmetric, 9mm long below, 4mm above, upper lip short, 3×3 mm, slightly bilobed, lower lip prominently 3-lobed, lobes 7×8 mm; 2 stamens attached to lower half of tube, anthers yellow; style curved under upper lip and protruding beyond it, 7mm long (N79B).

Phlox hoodii subsp. muscoides PC§. E: Mr E Jarrett, Stroud, Gloucestershire on 17 April 2010. Cushion-forming perennial to 55 × 95mm as exhibited. Leaves forming a very small rosette to 10mm across, oblong, blunt-tipped, 3 × 1.5mm with reinforced margins and midrib, margins ciliate. Flowers solitary, sessile, erect, white; tube to 3mm, lobes spreading, rectangular, 3 × 1.5mm, apex truncate to fringed; anthers yellow.

Phragmipedium Don Wimber gx 'Saint Martin'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 17 February 2009. DCP: The Orchid Review 117: 112.

Phragmipedium Grande gx 'Victoria Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 21 April 2009. Herbarium specimen (WSY0112869) in WSY. DCP: *The Orchid Review* **117**: 118.

Phragmipedium kovachii 'Gaytarn' BC (awarded to the species). E: Mr John Gay, Wakefield, West Yorkshire on 7 December 2010. DCP: The Orchid Review 119: 56–57.

Phragmipedium Les Platons gx 'Victoria Village'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 7 October 2008. DCP: *The Orchid Review* **117**: 51.

Primula 'Ardinamir'

PC*. E: Mr A R Furness, Hexham, Northumberland on 28 March 2009. Clump-forming perennial to 125mm as exhibited. Leaves to c. 50×30 mm, elliptic to rounded, broadly and bluntly toothed, margins ciliate, upper surface minutely pubescent. Stems slender to c. 80mm. Inflorescence c. 5-flowered umbel subtended by narrow, blunttipped bracts to 4mm. Pedicels to 8mm minutely pubescent; sepals 4 × 2mm, minutely pubescent, ovate to obovate; corolla white (155C), 22mm across, tubular for c. 15mm, lobes c. 12 × 10mm, somewhat cupped, deeply notched at the apex. Herbarium specimen (WSY0107469) in WSY. DCP: The Alpine Gardener 78: 248-250.

Primula beesiana

PC*. E: Prof & Mrs D Rankin, Lasswade, Midlothian, Scotland on 30 May 2009. Rosetted perennial to 450mm. Plants efarinose with bright green leaves to 220 × 65mm, unevenly but finely toothed and with a prominent pale midrib. Inflorescence 2–4 whorls of 10–15 slightly pendent flowers. Calyx 5 angled, acuminate to 6mm. Flowers purple-violet (81B), 24mm across, with a yellow eye, tube to 12mm; pin-eyed. D: *The Alpine Gardener* 77: 501–502.

Primula 'Broadwell Buttercup'

PC§. E: Mr Peter Maguire, Gosforth, Newcastle-upon-Tyne on 10 April 2010. Clump-forming perennial to 200mm. Leaves to 75 × 45mm, spathulate, tapering to a broad, short petiole, very sparsely farinose with regular teeth and a farinose margin. Flowering stems to 160mm, sparsely farinose with c. 15 flowers on peduncles up to 13mm long. Calyx bell-shaped to 6mm; corolla funnel-shaped, yellow (10B) to 22mm diameter, the tube twice the length of the calyx; lobes broad, blunt with a shallow notch.

Primula handeliana

PC*. E: Mr Ian Christie, Christie's Nursery, Downfield, West Muir, Kirriemuir, Angus, Scotland DD8 5LP on 25 April 2009. Perennial to 180mm as exhibited. Leaves glabrous, 80 × 20mm, petiole long, grooved and winged, green flushed brownish red (181A-B), blade to c. 50mm, elliptic- cuneate, sharppointed, margins single or doubly serrate, teeth gland-tipped, green (143A-146A), pale bluish green on the underside. Stem fleshy to c. 150mm, green (145A), flushed brownish red in the basal portion (181A-B). Inflorescence a c. 6-flowered umbel, each flower subtended by a narrow, tapering bract to 12mm long that remains upright as the flower develops. Pedicels slender to 6mm. Calyx to 10×5 mm, green (145A), constricted around ovary, lobes sharptipped, joined in basal third. Corolla to 15mm long, tube yellow-green (150D), lobes 6 × 3mm, rounded

at apex forming a flat face, greenyellow (1C). Herbarium specimen (WSY0109014) in WSY. DCP: *The Alpine Gardener* **78**: 237–238.

Primula marginata 'Shipton'

AM*. E: Dr A | Richards, Hexham, Northumberland on 27 March 2010. Spreading perennial to 100 × 400mm as exhibited. Leaves in rosettes, spathulate, 50 × 35mm, sessile, glabrous, coarsely, jaggedly toothed, glabrous, green (137B/D), farinose. Stem to 40mm, upright, glabrous; inflorescence a few-flowered umbel, subtended by a whorl of bracts, 4 × 2.5mm, ovate, farinose, connate at base; pedicels to 10mm, farinose; sepals 4 × 2mm, farinose, free in top two thirds; flowers violet-blue (192B), tube 10 × 4mm, lobes salverform, overlapping, 8 × 8mm, orbicularobovate, shallowly notched at apex; pin-eyed; style 7-8mm, creamy white.

Prosthechea garciana 'Burnham' BC (awarded to the species). E: Burnham Nurseries Ltd, Forches Cross, Newton Abbott, Devon TQ12 6PZ on 16 December 2008. DCP: The Orchid Review 117: 57–58.

Rhododendron 'Brimble'

AM*. E: Mr A Craig-Mooney, Yelverton, Devon on 25 April 2009. Trusses, rounded, dense to 17cm across, with 9 flowers. Corolla 70 × 100mm, open funnel shape, 5 lobed, lobes wavy-edged and overlapping at base of free part, creamy green-yellow (155B to 2D/11C). Buds same colours as corolla. Stamens up to 12, unequal in length, filaments white, anthers brown. Style c. 45mm long, white glandular hairy on lower third, cream with pale green tinge to base. Ovary cylindrical c. 8mm long, yellow-green (c. 144B/C), shortly white glandular hairy. Pedicel c. 20mm long, yellow green (c. 145A). Calyx with unequal lobes, lower largest to 15mm long, c. 155C. Leaves to 135 × 60mm. Oval-elliptic, slightly cordate at base, mucronulate at apex, midgreen (c. 137B/C) on upper surface, paler yellow-green on lower surface. Petiole bright yellow-green (151B). Herbarium specimens (WSY0107461, WSY0107462) in WSY.

Rhododendron 'Caerhays Crossbill' PC*. E: Mr | P Williams, Redruth, Cornwall on 24 March 2009. Trusses of up to 15 flowers, to 8cm across. Corolla funnel-shaped to 28mm long, yellow (c. 10C, 1D, and 160B), tinged red (a bit more pink than 38A/B). 6 petals, ± equal, overlapping at base of free part of petals. Short hairs on the outside of the tube. 10 stamens, filaments pink-red (c. 53C) fading to cream (158B/C) at each end, anthers brown (177A/B). Style exserted, c. 39mm long, same colour as filament. Ovary conical, ridged, pubescent, green, c. 3mm long. Pedicel c. 12mm long, green tinged red (c. 47C). Calyx tiny, c. 1mm, green, pubescent. Calyx, pedicel and ovary white hairy and with green/yellow scales. Leaves acuminate to 87mm long, elliptic, entire, green tinged deep red (closest to 187A), glabrous on upper surface, with a few hairs on

veins and midrib on underside and

brown scales. Herbarium specimen (WSY0112838) in WSY.

Rhododendron Calfort Group

FCC*. E: Mr Malcolm Pharoah, Devon on 25 April 2009. Dense, rounded trusses to c. 22cm across, with up to 16 flowers. Corolla 65 × 90mm, open funnel-shaped, 7 lobes, lobes wavyedged and overlapping at base of free part, white with red-purple blotch and speckles (c. 59A/187B), on inside lower tube of calyx, also showing through on outer surface as a hint of pink. Stamens 16, unequal in length, filaments white, anthers light brown. Style 37mm long, yellow-green (c. 150C) at base, paling to c. 150D at apex, with a faint hint of red. Stigma yellow (c. 4A). Ovary cylindrical, 9mm long, yellow-green (c. 144B), pubescent. Pedicel to 55mm, yellow green (c. 150B/C), salmon pink (c. 48A) on lower surface sparsely pubescent. Corolla inserted obliquely on pedicel. Calyx lobes unequal. Lowest lobe largest, c. 4mm long, yellow red, tipped with salmon-pink (c. 48). Leaves to 210mm long, oblongelliptic, acute at apex. Mid green on upper surface, lighter on lower. Petiole to 35mm long, yellow-green (c. 144B/C) on lower surface tinged red on sides and/or on upper surface to c. 185A.

Rhododendron 'Charles Michael' PC§. E: Mr Charles Williams, St Austell, Cornwall on 24 April 2010.

Rhododendron ciliatum 'Scented Border'

FCC*. E: The Hon. Evelyn Boscawen, Truro, Cornwall, on 24 March 2009.

Trusses of 3-4 flowers, diameter 10cm, loose outward to semiupward-facing, quite flat, often in groups usually of 5 to 8 trusses. Buds purplish pink (68A), pale pink (186C) fading to white at base. Flowers tubular-campanulate, $38-50 \times 50-55$ mm, 5-petalled, white, exterior blushing of pink (75B/70B) concentrating on central portion of lobes, stronger purplish pink on upper three lobes (not as bright as 73A). Petal apices notched in centre, and undulate. Stamens 10, filaments white, anthers golden brown. Style white, can be flushed pink at apex and at base, stigma creamy yellow. Calyx irregular, 10-11mm, bright yellow-green (145A), frequently flushed brownish red, stiff hairs at margins. Pedicel bright yellow green (145A), patent hairs. Leaves elliptic, 45-78 × 19-37mm, matt (slightly glossy), glandular, green (c. N137A), ciliate and rufous hairs to 1mm and on mid-vein (those on mid vein are brownish red at base becoming white/ cream towards middle and apex), lower surface smooth, brown scales. Herbarium specimens (WSY0112835, WSY0112836) in WSY.

Rhododendron dendrocharis GLENDOICK GEM ('Gle002')

AM*. E: Mr B Davidson, Castle Douglas, Dumfriesshire, Scotland on 28 March 2009. Evergreen shrub to 260mm as exhibited. Leaves congested, shortly petiolate, petiole covered with long, rust coloured hairs, blade c. 15 × 5mm, elliptic to oblong with an acute tip, coriaceous, margins inrolled on the underside with

a fringe of rust-coloured hairs, midrib prominent on the underside, indented above; underside covered in coppery scales. Stems stout, covered by woolly rust-coloured hairs. Flowers terminal, single; sepals 5 × 2mm, blunt-elliptic, green, pubescent; corolla 42mm across, joined to about halfway, redpurple (65B) with darker red-purple edge to the petals and spotting in the throat (57B), petals crimped and frilled at the apex. Herbarium specimen (WSY0107468) in WSY. DCP: *The Alpine Gardener* 77: 480.

Rhododendron 'Elfin Gold'

AM§. R and E: Mr Barry Starling, Exeter, Devon on 24 April 2010. *R. keiskei* 'Yaku Fairy' × *R. luteiflorum*. 1m × 1.3m.

Rhododendron 'Forest Sprite'

PC*. E: Mr Barry Starling, Exeter, Devon on 25 April 2009. Trusses loose, to c. 80mm across, generally with 5-7 flowers, sometimes with lateral trusses grouped together with the terminal truss. Corolla funnelshaped, 25 × 40mm, 5 petals, mauve (c. 78B/C), with 70A on outer midrib of petal lobes, and fawn speckles on a mauve to green/white background on upper 2 petals. Inside base of corolla tube also paling to green/ white. Tips of some petals white. Stamens up to 12, unequal in length, filaments white with a hint of pink, hairy in lower third, anthers light brown. Style exserted 27mm, white, with tint of green at base, stigma brown-green. Ovary cylindrical, 4cm long, yellow-green, scaly. Calyx small, yellow-green, c. 2mm long, scaly. Pedicel to 25mm, rusty red on a green base, sparsely brown scaly. Leaves to 52mm, ovate-elliptic, upper surface, semi-glossy, closest to 147A, lower surface c. 148B lighter, with scales on underside. Petiole c. 10mm, yellow-green with brown scales. Herbarium specimen (WSY0112427) in WSY.

Rhododendron 'Hampshire Belle' AM*. E: Mr Wolfgang Bopp, Sir Harold Hillier Gardens, Jermyns Lane, Ampfield, Romsey, Hampshire SO51 0QA on 18 May 2009. Truss loose, to 14cm across, with up to 15 flowers. Corolla open funnel-shaped, to c. 40mm long by 60mm across, 5-petalled, free part of corolla (lobes c. 20mm), tube c. 20mm. Corolla pink exterior (74B-D), exterior midrib c. 70B fading to 74C-D; interior pinker than 77D paling to almost

white on inside of tube, speckled red (c. 58A) on lower central petal. Pedicel c. 30mm, light green on lower surface, red (c. 178B) on upper surface, whitehairy with pink and slightly glandular tipped. Sepals red, c. 0.5mm. Stamens 10, unequal, pink (74C), white at base, curling downwards at apex, white hairy on lower third, anthers fawn-coloured. Style c. 37mm long, white, becoming pink towards apex (74C/D), curling down at apex. Ovary cylindrical c. 5mm long, reddishgreen, but covered in white adpressed, sometimes glandular hairs. Leaves linear to c. 83mm long by 13mm wide, slightly, and irregularly repand, dark green on upper surface with a lighter green midrib. Lighter green on lower surface. Petiole to c. 9mm, green, tinged red. Herbarium specimen (WSY0107220) in WSY.

Rhododendron 'Loch Awe'

AM§. R: Glendoick Gardens Ltd, Glencarse, Perth, Scotland PH2 7NS and E: Mrs P Hayward, Woodtown, Yelverton, Devon on 24 April 2010.

Rhododendron 'Penvergate'

AM*. E: Mr Charles Williams, St Austell, Cornwall, on 24 March 2009. Trusses with 7-11 flowers, to 13cm. Flowers funnel-campanulate, $35-40 \times 50-55$ mm, 5-lobed, wavyedged, notched, flowers vivid pinkish red, inside pinker than greyish pink (186C-63B), spotting dark red (59A) on dorsal lobe and spreading slightly into lobes either side, basal marking vivid red (brighter than 46A, perhaps a mix of 46A and 46 B). Buds deep pinkish red (53C). Calyx billowing, rounded, irregular to 8mm, colour reflects flowers, (pink 51A) with dark red marks on interior surface, ciliate, otherwise glabrous. Stamens not exserted, but peeping out, 10, filaments white, anthers brown. Ovary white hairy. Pedicels yellow-green (150C) with some faint reddish blushing on upper exposed surface, covered in white hairs. Leaves matt, elliptic- lanceolate, mucronate $50-76 \times 20-29$ mm, dark green (darker than 147A) with brighter green (c. N137A-B). Herbarium specimens (WSY0110643, WSY0110644) in WSY.

Rhododendron pingianum

AM*. E: Mr Keith D Rushforth, Cullompton, Devon on 25 April 2009. Rhododendron pingianum KR 150 & KR 184. Wild collected in 1980, c. 2200–2300m above Lei Dong Ping,

Mount Emei, Sichuan, China. Truss loose, domed, 8-14cm high, 16cm wide, 19-22 flowers/truss. Corolla tubular- to funnel-campanulate, 30-35mm long, 32-50mm diameter, five-lobed, wavy-edged, lobe apex retuse, free lobe 14-18mm high, 18-21mm wide, pink (75B) or white washed with pale bluish pink (75B), outer surface stronger pink (overall colour still remaining 75B), basal portion pink (73B). Stamens 8-12, filaments white flushed pink in places 7-14mm. Style 15mm, pale yellow to green, stigma bright yellow-green to green. Ovary green, pubescent. Calyx insignificant. Pedicel 40-42mm, pubescent, pale greenish cream, flushed red (180D). Leaves matt, green (brighter and yellower than N137A), lower surface greyed green (whiter than 196A) indumentum, pale green midrib (yellower than 145C). Petioles green (143C to 146B), to 22mm, paler green on lower surface, indumentum present. Herbarium specimens (WSY0112426, WSY0112428, WSY0112429) in WSY.

Rhododendron 'Tinner's Blush'

AM§. R: F J Williams and E: Mr Charles Williams, St Austell, Cornwall on 24 April 2010.

Rhododendron 'Trewithen Purple'

AM*. E: Mr Long, Nr Truro, Cornwall on 24 March 2009. Trusses dense with up to 7 flowers up to 11cm across in groups of up to 7. Flowers 5-petalled, widely funnel shaped *c.* 18mm long × 28mm wide, *c.* N80B-D, reverse central base *c.* N74 extending into each petal midrib then fading out.

Free part of petals slightly overlapping at base. Occasionally inside of corolla few-speckled (very few) - fawn, usually at junctions of just a couple of petals, but position does not appear fixed. Inner throat of corolla tube white hairy. 10 stamens, violet (cN80B), anthers brown, not exserted, but as corolla opened wide are very visible from top, filaments white hairy at base. Ovary, pedicel, calyx covered with white scales. Calyx minute, with unequal lobes, c. 1mm long. Style glabrous, c. 20mm long, white to pink/red (c. 51A). Stigma also red. Ovary cylindrical, 2-3mm long. Leaves matt, scales prominent, brown on reverse, white on upper surface, elliptic to 23 × 10mm. Petiole with brown scales. Herbarium specimen (WSY0112833) in WSY.

Rhododendron 'Westport Point'

AM*. E: Mr Barry Starling, Exeter, Devon on 25 April 2009. Truss loose, rarely circular, generally facing forwards, 4.5cm high × 10cm wide 6-7(-12) flowers/truss. Corolla tubularcampanulate, length 4cm, diameter 3.5-5cm, five-lobed, wavy, lilac, exterior stronger lilac pink (c N74D). Buds (N74D). Stamens 10, 20-29mm, pubescent in basal portion, filaments white. Style exserted, 35mm, pink, stigma pink. Ovary green, glandular. Calyx irregular to 3mm, reddish brown, basal portion yellow-green. Pedicel scaly, some pubescence present, red-pink, 16-20mm long. Leaves 78 × 28mm, oblong-elliptic, tip acute, glabrous, green (darker than N137A), lower surface golden brown glands. Petiole 10mm. Herbarium specimen (WSY0112430) in WSY.

Romulea tempskyana

AM*. E: Mrs C M Coller, Sutton, Norfolk on 31 March 2009, Cormous perennial. Leaves linear, to 120 × 1mm long, curved and folded along their length, striated, glabrous, dark green (131B), tip acute. Flowers single, solitary; pedicels upright to curved, fleshy, pale green (143C), c. 45mm long; spathe split, each half c. 15mm, pointed, lanceolate, keeled, light green. Tepals equal, similar, oblong to narrow elliptic, 20 × 6mm, hooded, apex rounded to subacute, velvet purple (83A); stigmas exceeding tepals; anthers included, adpressed to style, 10mm long, bright yellow. Herbarium specimen (WSY0107453) in WSY. DCP: The Alpine Gardener 77: 483-485.

Rudolfiella picta 'Herrenhausen'

BC (awarded to the species). E: Andreas Stockelbusch (on behalf of Herrenhausen Gardens), Wielohweg 9, 30938 Fuhrberg, Germany on 19 June 2010. DCP: *The Orchid Review* **118**: 170, 172.

Sarracenia 'Mary Cheek'

AM as a plant for early winter foliage effect. E: Mr M Soper, Hampshire Carnivorous Plants, Ya-Mayla, Allington Lane, West End, Southampton on 16 December 2008. Pitchers to 45cm tall and up to 6cm wide. Base of pitcher dark red, but pitcher predominantly green (brighter than 185A/187C) for three quarters of height and then to warm white netted with green and overlaid with dark red (185A/187C) veining. Pitcher rim tightly reflexed and dark red; pitcher

lid to 5.5 × 8cm, central tip acuminate, margin wrinkled, heavily netted dark red. Internal surfaces of lid and pitcher covered with soft downward-pointing hairs. Herbarium specimen (WSY0107454) in WSY.

Saxifraga 'Allendale Frost'

AM*. E: Mr David Hoare, Lyminge, Kent on 6 April 2010. Cushion-forming perennial. Foliage in tight rosettes 6mm high with a diameter of 7mm. Leaves 2 × 1.5mm, sessile, broad ovate, keeled, margins and blunt tip reinforced, margins with few hairs in lower half, silvery green, upper surface with white encrustation. Stems upright, to 60mm, covered in white, patent, red-gland-tipped hairs and bearing spiralling bracts, each 6 × 2mm, oblanceolate to spathulate. Inflorescence few-flowered; pedicels to 8mm, each subtended by a bract, covered with glandular hairs; calyx cup-shaped, glandular-hairy, lobed to beyond halfway; sepals 2 × 1.5mm, glandular-hairy, ovate, subacute; petals 5, 9 × 6mm, obovate, white; stamens exserted, anthers yellow; ovaries green.

Saxifraga 'Björn Aldén'

AM*. E: Mr David Hoare, Lyminge, Kent on 6 March 2010.

Saxifraga × dinninaris

AM*. E: Mr Mark Childerhouse, Barnetby on 27 March 2010. Cushionforming perennial to 70 × 130mm as exhibited. Leaves forming a rosette to 5 × 5mm, individually 2.5 × 1mm, lanceolate, acute with a minute tip, margins undulate with patent, evenly spaced hairs, green (138A). Flowers solitary borne on wiry stalks to 25–30mm bearing scale-like, sparsely hairy leaves to 3 × 1mm; sepals 4 × 2.5mm, ovate, purple (N79), hairy; petals separate, obovate, purple-violet (N80), margins crimped, 15 × 10mm; anthers 10, greenish yellow, filaments purplish; stigmas 2, 5–6mm long, purplish; ovaries purplish.

Saxifraga × edithae 'Bridget'

AM*. E: Mr C Lilley, Worksop, Nottinghamshire on 17 April 2010. Cushion-forming perennial to 130 × 250mm as exhibited. Leaves forming a rosette to 20mm across, sessile, oblong to strap-shaped, 8 × 2mm, pale green, margins entire, thickened, upper surface bearing an uneven, white encrustation. Peduncle upright, to 70mm, purple in the upper half, flexible with many curly, gland-tipped hairs and bearing spiralling, slightly overlapping leaf-like bracts. Inflorescence a few-flowered corymb; pedicels subtended by a leaf-like bract and bearing one or more reduced bracts along their length, glandular hairy, the outermost to 15mm at anthesis; calyx purplish (64A), glandular hairy, lobes 5, free to halfway, 2 × 2mm, blunt-tipped; petals to 6 × 6mm, obovate to suborbicular, sometimes with a faint notch at the apex, pale pink (62D); anthers yellow; ovary green.

Saxifraga 'Nicholas'

FCC*. E: Mr A R Furness, Hexham, Northumberland on 5 June 2010. Cushion-forming perennial to 140mm across as exhibited. Leaves 65×9 5mm, narrow or somewhat spathulate, slightly recurved at the tip, dark green with lime pores set into the marginal teeth. Stems to 50cm bearing a very many-flowered panicle; panicle branches c. 100-150mm from base with the lower branches somewhat longer (to 160mm) than those at the tip (to 50mm); calyx lobes 5×2 mm wide, glandular-hairy; flowers to 21mm across, white with 3 red lines at the base of each petal. D: *The Alpine Gardener* **77**: 502–503.

Saxifraga pubescens 'Snowcap'

FCC*. E: Prof D Rankin, Lasswade, Midlothian, Scotland, EH18 1HT on 1 May 2010. Plant forming a large domed cushion, covered in longstalked, gland-tipped hairs. Leaves up to 8 × 6mm, 3-5 lobed at apex, the lobes more or less oblong, obtuse, veins impressed above, dark green. Stems c. 50mm, leafless, with a few erect branches above. Calyx 3-4mm long, with broad obtuse teeth. Flowers 9-11mm wide; petals white, about as broad as long, up to c. 4.5×4.5 mm, rounded, contiguous. Anthers pale pinkish red, conspicuous against the white petals.

Scilla libanotica

AM*. E: Dr and Mrs R Wallis, Lower Beeding, West Sussex on 6 March 2010. Bulbous perennial to 200 × 300mm as exhibited. Leaves forming a rosette, strap-shaped, to 120 × 25mm, apex rounded with a small tip, glabrous, green (14A). Inflorescence a few-flowered raceme; stem leafless, fleshy, glabrous, green, erect, to 140mm. Pedicels at an acute angle, to 15mm; flowers star-shaped; perianth segments 6, equal, blue (100B/C/D), strap-shaped, rounded at the apex, separate; ovary orbicular, prominent, to 2.5mm across, green; anthers black, filaments to 10mm, pale blue-white; style to 12mm, pale blue-white.

Sievekingia fimbriata 'Herrenhausen' BC (awarded to the species). E: Andreas Stockelbusch (on behalf of Herrenhausen Gardens), Wielohweg 9, 30938 Fuhrberg, Germany on 19 June 2010. DCP: The Orchid Review 118: 170, 173.

Silene antarctica

BC for its rarity in the wild and in cultivation. E: Dr M Sheader, Bitterne, Southampton, Hampshire on 18 April 2009. DCP: *The Alpine Gardener* **77**: 508–509.

Sinojackia xylocarpa

PC§. E: Sir Harold Hillier Gardens and Arboretum, Ampfield House, Jermyns Lane, Ampfield, Nr Romsey, Hampshire SO51 0QA on 18 May 2009. Small deciduous tree, with longstalked, white flowers that tend to be somewhat hidden under the leaves. Young twigs reddish brown. Leaves alternate, thin-textured, glabrous above and below, slightly glossy above, obovate, 75-100 × 50-65mm, with acuminate tips and cuneate to rounded bases. Petioles c. 5mm. Flowers white, c. 25mm across, in 3 to 5-flowered cymes borne at the ends of lateral shoots. Petals 5-7, united at the base, elliptical, c. 15×7 mm. Calyx with 5-8 triangular lobes, c. 1mm.

Calyx tube and ovary lime green, c. 5mm. Stamens c. 6mm with yellow anthers. Style c. 10mm, persistent. Herbarium specimen (WSY0107219) in WSY.

Sobralia macrantha 'Portelet'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 14 July 2009. DCP: *The Orchid Review* **117**: 179.

Soldanella 'Sudden Spring'

AM*. E: Mr T Harding, Saltburn by the Sea, Cleveland on 28 March 2009. Clump-forming perennial to 180mm as exhibited. Leaves basal, petioles narrow to c. 12mm, reddish, blades reniform, glabrous, coriaceous, margins inrolled on the underside, underside evenly covered with pitted glands. Scapes upright, subglabrous, dark, slender, to c. 160mm bearing 1-3 flowers at the apex. Flowers subtended by linear bracts to 4mm long; pedicels slender extending to c. 25mm, hooked at the apex, minutely pubescent. Calyx dark, sepals spreading, 5 × 2.5mm, blunt-tipped, narrowly ovate. Corolla campanulate, finely cut to c. halfway, c. 20mm diameter, violet (84B) with red-blue markings within. Herbarium specimen (WSY0107467) in WSY. DCP: The Alpine Gardener 77: 481-483.

Solenostemon 'Pink Chaos'

PC as a tender foliage plant for exhibition. E: Mr G Roberts, Dartford on 5 October 2010. Leaves lanceolate; mostly small, up to c. 90mm, including long petiole of 30mm, but some lower leaves reaching 110mm;

acuminate; serrate; upper surface bright red-purple (deeper than N74A), bordered by deep maroon (closest to N186A), which speckles out towards narrow green margins (c. 143A); some leaves with a cream border, exterior to the red-purple (c. 10D), usually towards the base. Petioles cream.

Solenostemon 'Timotei'

PC as a tender foliage plant for exhibition. E: Mr G Roberts, Dartford on 5 October 2010. Leaves broadly lanceolate, to 170mm, with petiole 50mm; undulate; cream, with green towards the margins and in variable amounts in upper parts towards leaf tips (yellow-green c. 143C, 144A, with darker patches c. 137A); teeth irregular, often trilobed (occasionally bilobed), all green, or variable upper parts towards tip green, with lower parts cream; petioles cream to pale green-cream (paler than 145C); stems green (145A-C), with a narrow band of red-purple at the nodes.

Stanhopea Hautlieu gx 'Trinity'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 20 June 2009. DCP: *The Orchid Review* **117**: 173–175.

Stenoglottis Neptune gx 'Chelsea Frieda'

AM†. E: Mike Tibbs, Franschhoek, South Africa on 24 May 2010. DCP: *The Orchid Review* **118**: 168–169, 171.

Streptocarpus 'Franken Lilac Lace' PC†. E: Mr F Davies, Burntwood on 18 September 2009.

Streptocarpus 'Hannah'

AM†. E: Dibley's Nurseries, Llanelidan, Ruthin, Clwyd, Wales LL15 2LG on 18 May 2009. Herbarium specimen (WSY0112967) in WSY.

Streptocarpus 'Hope'

PC†. E: Dibley's Nurseries, Llanelidan, Ruthin, Clwyd, Wales LL15 2LG on 18 May 2009. Herbarium specimen (WSY0112968) in WSY.

Streptocarpus 'Jessica'

PC†. E: Dibley's Nurseries, Llanelidan, Ruthin, Clwyd, Wales LL15 2LG on 18 May 2009. Herbarium specimen (WSY0112965) in WSY.

Tanakaea radicans

PC*. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 18 May 2009. Clump-forming perennial. Leaves carried on a long, slender petiole with long, white, patent hairs mixed with short, adpressed hairs, gland-tipped but soon necrotising from the apex; blade slightly fleshy, to 100 × 55mm but frequently much smaller, longovate, apex subacute, base cordate with margins coarsely toothed to almost lobed in the upper portion, teeth tipped with a dark gland; veins fanning out from the base paler on the upper side; surface subglabrous with few very short hairs, often in small depressions, underside with occasional short hairs interspersed with longer, gland-tipped hairs. Inflorescence a much-branched raceme; peduncle and pedicels covered with short and long, wavy, gland-tipped hairs, green becoming white, each branch

subtended by a small leafy bract; pedicels to 2mm subtended by white bract to same length. Flowers male, creamy white; calyx lobes 5, to 1mm, forming a small tube; stamens much exserted, to 3mm, yellowish white. Herbarium specimen (WSY0109026) in WSY. DCP: The Alpine Gardener 78: 238–239.

Tecophilaea cyanocrocus Storm Cloud Group

AM§. E: Dr C Lafong, Glenrothes, Fife, Scotland on 21 March 2009. Cormous perennial bearing a single stem to 140mm. Leaves, 2 to 3 per stem, lanceolate, 135 × 14mm, glabrous, apex acute. Stems to 100mm, narrow. Flowers, 1 to 2 per stem; ovary top-shaped, 4 × 2.5mm; corolla to 38mm across, tepals 6, free almost to the base, clawed, violet-blue (94B), shading to white in the throat, marked with violet-blue lines and stained with some yellow. Herbarium specimen (WSY0107466) in WSY. DCP: *The Alpine Gardener* 77: 474–475.

Thalictrum 'Elin'

AM as a hardy flowering plant for garden decoration. E: Great Dixter Nurseries, Northiam, Rye, East Sussex TN31 6PH on 18 May 2009. Plants 1.8–2.4m tall, upright stems, nice purple grey leaves and shoots, violet flowers dominated by yellow ruff. Photographic print (WSY0112338) in WSY.

Trillium rivale Purple Heart Group 'Purple Heart'

AM*. E: Dr C Lafong, Glenrothes, Fife, Scotland on 21 March 2009.

Rhizomatous perennial with single stems to 160mm. Leaves distinctly petiolate, petiole to 15mm long, blade ovate, sharp-tipped, c. 36 × 22mm, minutely toothed at the margin, veins silvery. Flowers solitary on erect pedicel to 50mm; sepals ovate, to 10 × 4mm; corolla to 35mm across, petals suborbicular tapering to an apiculate tip, 22 × 20mm, white, densely spotted with red-purple (59C); filaments equal in length to the anthers, pollen yellow; stigma bluntly trifid. Herbarium specimen (WSY0107465) in WSY. DCP: The Alpine Gardener 77: 475-478.

Trillium rivale Reticulate-leaved Group

AM*. E: Mr G Mawson, Dronfield on 28 March 2009. Clump-forming perennial to 180mm tall as exhibited. Leaves glabrous, petiole to c. 7mm, blade to c. 30×20 mm, ovate, apiculate, base truncate, rounded or subcordate, veins silvery white with a white tip at the apex. Pedicel erect, to c. 50mm. Flowers single, solitary; sepals narrowly ovate, acute, green; petals ovate 16 × 14mm, white spotted with red-purple (60B); stigma bluntly trilobed; stamens c. 7mm, the filaments as long as the anthers. Herbarium specimen (WSY0107470) in WSY. DCP: The Alpine Gardener 77: 478-479.

Trillium simile

AM*. E: Mr R Gordon, Portglenone, County Antrim on 25 April 2009. Herbaceous perennial to 300mm as exhibited. Stems slightly fleshy to c. 200mm, glabrous, green but burgundy (closest to 187A) at base. Leaves rhomboid, 85 × 80mm, sessile, acuminate, glabrous, fresh pale green, silvery along veins, shiny on the underside. Flowers single, solitary. Pedicels slender, curved, c. 50mm long; sepals c. 22 × 10mm, acute, sessile, recurved at tips; petals broad ovate, 32 × 22mm, sessile hooded at the blunt tips, white; anthers short-stalked, creamy; ovary 6-locular, ovoid, 5 × 5mm, very dark purple (N186A). Herbarium specimen (WSY0109027) in WSY. D: *The Alpine Gardener* **78**: 231–232.

Tropaeolum × tenuirostre

AM§. E: Dr C Grey-Wilson, Bury St Edmunds, Norfolk on 17 April 2010. Twining climber to 400mm as exhibited. Leaves on long, slender, twisting petioles palmately divided into 5-6, very nearly to the base; leaflets c. 7 × 4mm, obovate, overlapping at the widest point, forming a sinus at the base, hairless, green (143A) with a pale midrib. Flowers to 25mm long and 13mm broad, borne singly on slender pedicels to 40mm; calyx lobes triangular 7 × 5mm, orange-red (N34) fading to green at the margins; spur to 15mm, very narrow at the tip and slightly curved; petals 7 × 6mm, greenish yellow (1A), throat with maroon markings.

Tulipa 'Honeymoon'

AM*. E: Primrose Nurseries, Bloms Bulbs, Melchbourne, Bedford, Bedfordshire MK44 1ZZ on 28 April 2009. FCC*. E: Mr Geoff Hollingdale, 16 Wellington Avenue, Princes

Risborough, Buckinghamshire, HP27 9HY on 27 April 2010. Flowering stem 45cm tall, strong yellow-green (144A). Tepals 8cm long and 7cm at widest point. Tepals yellowish white (155D), with a spot of a creamier tone at base, midrib broad and slightly creased in the inner tepals, margins and apex heavily fringed. Stamens white. Anthers and style pale yellow. Leaves smooth, moderate olive green (137B) on underside, with moderate yellow-green (137C) above and a thin band of pale yellow-green at margins. Herbarium specimen (WSY0112459) in WSY.

Tulipa humilis 'Alanya'

FCC*. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 6 April 2010. Flowering stem 20cm tall. Tepals 40mm long, ovate, slightly incurved, overlapping at base, deep purplish red (61A), banded with blue-purple and dark purple at base. Leaves 150mm long, 23mm at widest point, lanceolate, moderate yellow-green (138B).

Tulipa 'Maureen'

FCC*. E: Primrose Nurseries, Bloms Bulbs, Melchbourne, Bedford, Bedfordshire MK44 1ZZ on 18 May 2009. Flowering stem 88cm tall. Tepals 7.5cm long and 4.5cm at widest point, broadly ovate, with a narrow raised midrib, greenish white (155A), touched pale greenish yellow 2D at midrib. Leaves 40cm long and 5.5cm at the widest point, smooth on upper surface, lightly ribbed below. Stem yellow-green, with leaves slightly darker. Herbarium specimen (WSY0112458) in WSY.

Tulipa orthopoda

AM*. E: Royal Botanic Gardens, Kew, Richmond, Surrey TW9 3AB on 17 February 2009. Tepals boat-shaped and acuminate, strongly reflexed from midway, upper surface pure white, with yellow (12A) at base, with a thin line of grey (188A) above and pinkish tinge at apex; lower surface grey (188A), mixed with green tones and with pink at the margins. Leaves long, curved, canaliculate without a prominent midrib and strongly hooded, (137A) overlaid with (136D) sheen. Herbarium specimen (WSY0107443) in WSY. DCP: The Alpine Gardener **77**: 471–472.

Tulipa 'Paul Scherer'

PC*. E: Primrose Nurseries, Bloms Bulbs, Melchbourne, Bedford, Bedfordshire MK44 1ZZ on 27 April 2010. Flowering stem 56cm tall. Tepals 7cm long and 4.5cm wide, rounded, blunt, with margins incurved, smooth, but with margins narrowly ribbed, minutely crenate and lightly notched, N79A, with pale tints, upper margins N187A, with a narrow band of yellowish white at base; inner tepals deeply truncate, lightly ribbed, with narrow midrib showing, close to N187A, but with a purple tone; the inside of the tepals N187A. Stamens bright purple, touched white at base. Anthers dark purple. Style yellowish white. Leaves broadly lanceolate, a little twisted, with margins incurved from the midrib, upper surface N138B, lower surface N138B, but with yellow tints and pale yellow-green along the margins. Stem c. 145A.

Tulipa 'Toyota'

PC§. E: Mr Paul Payne, Norwich, Norfolk on 28 April 2009. Flowering stem 58cm tall. Tepals 11cm long and 7cm at widest point, the outer surface of the tepals strong red (53B) at base, paling towards apex, with white at margins at base and in a broad band from apex to mid-point along the margins, bilobed at apex; the inner surface of the tepals vivid red (46B) at base, paling to apex, with a thin band of vivid purple (82A) below, white at base, along the midrib from mid-point to apex and in a broad band from apex to mid-point along the margins. Stamens white, with a thin band of purple just below the apex. Anthers black. Style pale yellow. Leaves smooth, dark yellowish green (139B) on the underside, with moderate yellow-green (148A) above and a thin band of bright yellow-green at margins. Stem strong yellowgreen (144B). Herbarium specimens (WSY0112460, WSY0112832) in WSY.

Vanda Black Magic gx 'Miriam' AM†. E: Hilmar Bauch, Asendorf, Germany on 19 June 2010. DCP: The Orchid Review 118: 170–171.

Veronica oltensis

PC*. E: Mr C Lilley, Anston, Sheffield on 18 April 2009. Mat-forming perennial to 30 × 300mm, as exhibited. Leaves opposite, pinnatifid, margins entire, green (135B), to 5mm. Inflorescence a raceme to 30mm; pedicel erect, to 6mm; sepals dark green, linear c. 2 × 0.1mm; flowers flat, 4-petalled, blue with a white eye; petals 2 large, 2 small in

opposite pairs, joined at the base, large 4 × 3mm, small 3 × 2mm, ovate, somewhat clawed, stamens 2, white. Specimen of flowers only in Herb. Hort. Wisley (WSY). Herbarium specimen (WSY0109030) in WSY. DCP: *The Alpine Gardener* **78**: 253–254.

Viburnum plicatum f. tomentosum 'Elizabeth Bullivant'

AM§. E: Mrs E Bullivant, Warminster, Wiltshire on 5 October 2010. A chance seedling from V. plicatum f. tomentosum 'Pink Beauty' found in Stourton House Garden. It first flowered in 1975 and had reached a height of about 3.7m by October 2009, with stiff, horizontal branches in tiers up to 2m long. It is less vigorous than V. plicatum f. tomentosum 'Pink Beauty and flowers and fruits freely, producing large heads of pure, white flowers with large ray florets along the branches in late May. This is followed by a second flush of flowers in September and October, at the same time as the red fruit. Grown in full sun, the leaves colour well from late October to November. Inflorescence a compound umbel of up to 50 fertile and a few sterile flowers, each terminal umbel containing about 6 fertile flowers. Peduncle c. 50mm, pink-flushed and pubescent. Pedicels less than 2mm. Fertile flowers white, c. 4mm, with 5-lobed corolla, 5-lobed calyx and 5 stamens. Sterile florets, white with a slight pink flush, 18-36mm. Ovary inferior. Fruits ellipsoid, c. 5mm long by 4mm broad, red (42A) ageing to maroon or black. Leaves ovate or elliptic, to c. 9×5 cm, with 8-10 pairs of impressed veins,

developing wine-red autumn colour. Herbarium specimens (WSY0099291, WSY0109697, WSY0111911) in WSY.

× Vuylstekeara Saint Aubin gx 'Grosnez Castle'

AM†. R and E: Eric Young Foundation, Victoria Village, Trinity, Jersey, Channel Islands JE3 5HH on 24 October 2008. DCP: *The Orchid Review* **117**: 52.

Ypsilandra cavalieri

AM*. E: Mrs J Bramley, Holymoorside, Chesterfield on 7 March 2009. Slowgrowing perennial to 180 × 300mm as exhibited. Leaves arranged in loose rosettes to c. 200mm, oblanceolate, green, glabrous but with a silvery

bloom on the underside, venation strongly parallel. Stems upright, glabrous, purplish, clad to just below the inflorescence in sheathing bracts, papery, green, parallel-sided, apiculate, to 30 × 7mm. Inflorescence c. 10-flowered raceme. Pedicels to 10mm, purple, drooping. Flowers with six equal tepals, oblong to oblanceolate, c. 10 × 3mm, free, white; stamens to c. 15mm, anthers small, grey-black, filaments purple (76C); style equal to or slightly exceeding anthers, purple (76B); style small, pale, flat; ovary to 2.5mm, dark, superior. Herbarium specimen (WSY0109023) in WSY. DCP: The Alpine Gardener 78: 247-248.