

## **Trial of *Achillea* (excluding alpines) from plants 1997-99**

**Objectives:** To compare and assess a range of species and cultivars; establish correct nomenclature and recommend the Award of Garden Merit to those cultivars considered to be excellent garden plants. Herbarium specimens to be prepared, photographs taken and descriptions written for the Herbarium at Wisley

**Judging and records:** The trial was assessed on 16 occasions over 3 seasons by the Floral Trials subcommittee using the following criteria:

habit (erectness, proneness to running); colour before and during ageing  
length of flowering; foliage

Records made of flowering dates, height, hardiness and spread

**Entries:** There were 128 entries in this trial, submitted as plants by nurseries in the UK, Germany, the Netherlands, and individuals (such as Mr Pagels of Germany who raised many of the new cultivars).

**Cultivation:** Three plants of each entry were planted on 30 April 1997 on a site which had been rotovated and a general fertilizer applied at 56 g/sq m. After planting a mulch was applied around the plants and this was reapplied in Spring 1998 and 1999. Plants were staked as necessary and had their flowering stems removed to prevent seeding. All plants were cut down to ground level each October. The trial was sprayed with *Plover*, a preventative fungicide, against the white smut fungus *Entyloma achilleae* which occurred in the summer of 1998.

### **Findings of the trial:**

Plants in the trial performed extremely well on the relatively dry, well drained site at Wisley, but is known to be a difficult group on heavy or wet soils. The trial entries produced an excellent array of colour over a long flowering season, from mid June to late September, most benefitted from regular dead-heading. Almost all of the taller plants needed staking.

In total, twenty AGMs were recommended (three of which are subject to further investigation regarding nomenclature); two confirmations of 1993 AGMs and one 1993 AGM placed on the Sunset List. All plants were photographed and Herbarium specimens were collected. Nomenclature problems were referred to Dr Simon Thornton-Wood, Head of Botany at Wisley, a specialist of the genus.

### **Herbarium Standards**

A Standard is a herbarium specimen or illustration to which reference may be made to the distinctive features which identify the cultivar.

Standards are being made of material from original plants of new cultivars as a historical record to aid present and future horticulturists.

Where muddle exists in the trade with old cultivars, and correct plants have been identified, specimens from these have now been designated Standards. The following cultivar was established and it has been recommended that propagules be offered to all who sent entries to this trial:

### ***Achillea ptarmica* 'The Pearl'**

Simon Thornton-Wood advised the judging committee that, to the best of his knowledge, 'The Pearl' cannot be identified as a clone. The name has been traced back to the turn of the century when nurserymen described it simply as "of nice manageable size" and "far finer than *A. ptarmica flore pleno*". There is also mention of a "cleaner white".

On this basis, it is proposed that the RHS Wisley form is designated *de novo* as *Achillea ptarmica* 'The Pearl', as this form appears to capture the essence of what we understand 'The Pearl' to be. A Standard Specimen based on material in the trial will formalise such a designation. All other forms will be called *Achillea ptarmica* The Pearl Group.

### **Sunset List (Possible rescinding of AGM in 2002)**

#### ***Achillea* 'Moonshine':**

Received an AGM in 1993 but this was not reconfirmed in the trial, despite its good foliage, because of its inconsistent flowering; it may lose its 1993 AGM when the awards are reviewed in 2002.

### **Entries, Senders and Awards:**

Adjustments to nomenclature have been indicated.

STVN = Subject to verification of name

STACN = Subject to application of cultivar name

STFI = Subject to further investigation

Award/comment	No	Name*	Entered as	Supplier
	10	<i>abrotanoides</i>		Greenslacks Nurseries
	99	<i>ageratum</i>		Thornton-Wood/Reading Un
	100	<i>ageratum</i>		Perhill Plants
	11	<i>ageratum</i> 'W. B. Childs'		Cotswold Garden Flowers
	87	'Alabaster'		Monksilver Nursery
	88	'Angela Harbutt' PBR Grant No.6177		Rougham Hall Nurseries
	89	Anthea='Anblo' PBR Grant No.4153		Blooms of Bressingham
	48	'Appleblossom' syn. 'Apfelblüte'		Blooms of Bressingham
	26	'Bloodstone'		Gardiner's Hall Plants
	73	<i>cartilaginea</i>		Cotswold Garden Flowers
	2	<i>cartilaginea</i> 'Silver Spray'		Gardiner's Hall Plants
	12	<i>chamaemelifolia</i>		Hillview Hardy Plants
	15	<i>clypeolata</i>		Thornton-Wood/ Reading University
AGM(H4)1999 STACN	16	<i>clypeolata</i>		H Klose (Germany)
STVN	5	<i>clypeolata</i> 'Schwellenburg'		H Klose (Germany)
Confirmed AGM(H4) 93	94	'Coronation Gold' AGM(H4)1993		Bridgemere Nurseries
	95	'Coronation Gold' AGM(H4)1993		RHS Wisley
AGM(H4)1999	116	'Credo'		Green Farm Plants
AGM(H4)1999	117	'Credo'		Four Seasons
	8	'Croftway'		Croftway Nursery
	31	'Fanal' syn. 'The Beacon'		RHS Wisley
	108	'Feuerland'		Monksilver Nursery
	121	<i>filipendulina</i>		RBG Kew
AGM(H4)1999 STFI	101	<i>filipendulina</i> 'Altgold' syn. 'Neugold'		H Klose (Germany)
AGM(H4)1999 [best stock]	123	<i>filipendulina</i> 'Cloth of Gold'		Hardy's Cottage Garden Plants
	124	<i>filipendulina</i> 'Cloth of Gold'		Little Rhyndaston Nurseries
	125	<i>filipendulina</i> 'Gold Plate' AGM(H4)1993		Little Rhyndaston Nurseries
Confirmed AGM(H4) 1993 [best stock]	126	<i>filipendulina</i> 'Gold Plate' AGM(H4)1993		Blooms of Bressingham
	127	<i>filipendulina</i> 'Gold Plate' AGM(H4)1993		Gardiner's Hall Plants

Award/comment	No	Name*	Entered as	Supplier
AGM(H4)1999 STFI	102	<i>filipendulina</i> 'Neugold' syn. 'Altgold'		H Klose (Germany)
AGM(H4)1999 [best stock]	39	<i>filipendulina</i> 'Parker's Variety'		Gräfin von Zeppelin (Germany)
	128	<i>filipendulina</i> 'Parker's Variety'	<i>filipendulina</i> 'Parker'	Monksilver Nursery
	130	<i>filipendulina</i> 'Parker's Variety'		Gardiner's Hall Plants
	4	'Flowers of Sulphur'		Cotswold Garden Flowers
	46	'Forngett Beauty'		Four Seasons
	56	'Forngett Bride'		Four Seasons
	90	'Forngett Citrus'		Four Seasons
	20	'Forngett Fletton'		Four Seasons
	72	'Forngett Ivory'		Four Seasons
	1	'Gartenzwerg'		Monksilver Nursery
	104	<i>glaberrima</i>		Perhill Plants
	74	<i>grandifolia</i>		Monksilver Nursery
	75	<i>grandifolia</i>		Steventon Road Nurseries
	76	<i>grandifolia</i>		Green Farm Plants
	78	'Great Expectations' syn. of 'Hoffnung'		Perhill Plants
	17	'Hannelore Pahl'		Kwekerij Kabbes (NL)
	57	'Hartington White'		Monksilver Nursery
	112	'Heinrich Vogeler'		Ernst Pagels (Germany)
	113	'Heinrich Vogeler'		Monksilver Nursery
AGM(H4)1999	120	'Helios'		Ernst Pagels (Germany)
AGM(H4)1999	91	'Hella Glashoff'		Green Farm Plants
AGM(H4)1999	92	'Hella Glashoff'		Monksilver Nursery
	79	'Hoffnung' syn. 'Great Expectations'		RHS Wisley
	6	<i>holosericea</i> NS747		RPP Alpines
	7	<i>horanszkyi</i>		RBG Kew
AGM(H4)1999 STVN	18	'Inca Gold'		Beeches Nursery
	3	unresolved	<i>ptarmica</i> 'Nana Compacta'	Cotswold Garden Flowers
	118	'Johan Kabbes'		Kwekerij Kabbes (NL)
AGM(H4)1999	42	'Lachsschönheit'		Bridgemere Nurseries
AGM(H4)1999	80	'Lucky Break'	'Taygetea' Dexter seedling	Great Dexter Nurseries
AGM(H4)1999	93	'Martina'		Four Seasons
	109	'McVities'		Cotswold Garden Flowers
	105	<i>millefolium</i>		RHS Wisley
AGM(H4)1999	34	<i>millefolium</i> 'Belle Epoque'		Kwekerij Kabbes (NL)
	35	<i>millefolium</i> 'Cerise Queen'		Monksilver Nursery
	36	<i>millefolium</i> 'Cerise Queen'		Rougham Hall Nurseries
	85	<i>millefolium</i> 'Chamois'		Eleonore de Koning (NL)
	27	<i>millefolium</i> 'Christel'		H Klose (Germany)
AGM(H4)1999	49	<i>millefolium</i> 'Christine's Pink'		Rougham Hall Nurseries
	107	<i>millefolium</i> 'Colorado'		Hillview Hardy Plants
	44	<i>millefolium</i> 'Croftway'	<i>millefolium</i> 'Croftway Red'	Hardy's Cottage Garden Plants
	54	<i>millefolium</i> f. <i>rosea</i>	<i>millefolium</i> f. <i>roseum</i>	RBG Kew
AGM(H4)1999	37	<i>millefolium</i> 'Heidi'		H Klose (Germany)
AGM(H4)1999	29	<i>millefolium</i> 'Kelwayi'		H Klose (Germany)
	51	<i>millefolium</i> 'Lachskönigin'		H Klose (Germany)
AGM(H4)1999	52	<i>millefolium</i> 'Lansdorferglut'		Bridgemere Nurseries
	45	<i>millefolium</i> 'Lilac Beauty'		Cotswold Garden Flowers
	47	<i>millefolium</i> 'Lilac Queen'		Milton Garden Plants
	19	<i>millefolium</i> 'Orangekönigin'		H Klose (Germany)
	33	<i>millefolium</i> 'Paprika'		RHS Wisley
	50	<i>millefolium</i> 'Peardrops'		Eleonore de Koning (NL)
	106	<i>millefolium</i> 'Prospero'	'Prospero'	Steventon Road Nurseries
	28	<i>millefolium</i> 'Red Beauty'		Hardy's Cottage Garden Plants

Award/comment	No	Name*	Entered as	Supplier
AGM(H4)1999 AGM(H4)1993 Sunset	53	<i>millefolium</i> 'Rougham Beauty'	'Mondpagoda'	Rougham Hall Nurseries
	41	<i>millefolium</i> 'Rougham Bright Star'		Rougham Hall Nurseries
	86	<i>millefolium</i> 'Rougham Cream'		Rougham Hall Nurseries
	43	<i>millefolium</i> 'Rougham Salmon'		Rougham Hall Nurseries
	58	<i>millefolium</i> 'Rougham White'		Rougham Hall Nurseries
	38	<i>millefolium</i> 'Sammetriese'		Four Seasons
	129	<i>millefolium</i> 'Sammetriese'		Gräfin von Zeppelin(Germany)
	59	<i>millefolium</i> 'Schneetaler'		H Klose (Germany)
	23	<i>millefolium</i> 'Tetra'		Kwekerij Kabbes (NL)
	60	<i>millefolium</i> 'White Queen'		Perhill Plants
AGM(H4)1999	119	'Mondpagode'	'Mondpagoda'	Green Farm Plants
	96	'Moonshine' AGM(H4)1993		Blooms of Bressingham
	97	'Moonwalker'		Beeches Nursery
	14	<i>nobilis</i> subsp. <i>neilreichii</i>		Monksilver Nursery
	9	'Petra'		Eleonore de Koning (NL)
AGM(H4)1999	62	<i>ptarmica</i> 'Aunt Stientje' [middle and back plants of entry]	<i>ptarmica</i> 'Major'	Eleonore de Koning (NL)
	61	<i>ptarmica</i> 'Ballerina'		Red House Farm
	62	<i>ptarmica</i> 'Major' [front plant of entry]		Eleonore de Koning (NL)
	63	<i>ptarmica</i> 'Perry's White'		Cotswold Garden Flowers
	77	<i>ptarmica</i> 'Stephanie Cohen'		Cotswold Garden Flowers
AGM(H4)1999 Standard	65	<i>ptarmica</i> 'The Pearl'	<i>ptarmica</i> The Pearl Group 'The Pearl' <i>ptarmica</i> 'The Pearl' The Pearl Group <i>ptarmica</i> 'The Pearl '	RHS Wisley
	64	<i>ptarmica</i> The Pearl Group		Blooms of Bressingham
	66	<i>ptarmica</i> The Pearl Group		H Klose (Germany)
	67	<i>ptarmica</i> The Pearl Group		Perhill Plants
	68	<i>ptarmica</i> The Pearl Group		Waterperry Gardens
	69	<i>ptarmica</i> The Pearl Group 'Boule de Neige'		Hardy's Cottage Garden Plants
	70	<i>ptarmica</i> The Pearl Group 'Boule de Neige'		Little Rhyndaston Nurseries
	71	<i>ptarmica</i> var. <i>flore-pleno</i>		RBG Kew
	114	<i>ptarmica</i> 'Weihenstephan'		H Klose (Germany)
	40	'Scarlet O'Hara'	Seedling 7991 RHN	Rougham Hall Nurseries
AGM(H4)1999 AGM(H4)1999	30	<i>sibirica</i>		H Klose (Germany)
	55	<i>sibirica</i> 'Kiku-San'		Monksilver Nursery
	115	<i>stricta</i> (K. Koch) Schleich.ex Greml		RBG Kew
	98	'Summer Glory'		Croftway Nursery
	24	'Summerwine'		Monksilver Nursery
	25	'Summerwine'	<i>x taygetea</i>	Green Farm Plants
	81	'Taygetea'		Cotswold Garden Flowers
	82	'Taygetea'		Carlisle's Hardy Plants
	83	'Taygetea'		Perryhill
	84	'Taygetea'		Waterperry Gardens
[best stock]	21	'Terracotta'	<i>taygetea</i>	Four Seasons
	22	'Terracotta'		Green Farm Plants
	32	'The Beacon' syn. of 'Fanal'		Blooms of Bressingham
	13	'Theo Ploeger'		Eleonore de Koning (NL)
	110	'Walther Funcke'		Green Farm Plants

The Subcommittee awarded the Society's  
**AWARD OF GARDEN MERIT (H4) 1999**

to:

***A. filipendulina* 'Cloth of Gold' AGM (H4) 1999**

Sent by Hardy's Cottage Garden Plants, Priory Lane, Freefolk, Whitchurch, Hants, RG28 7NJ  
[votes 12-0] (Trial No.123)

Stems c. 175 cm, erect, unbranched. Lower stem leaves c. 19×8 cm, broadly ovate, pinnatisect, the segments toothed or pinnatifid with rounded, forward-pointing segments continuous with teeth of the rachis, primary segments not overlapping; middle stem leaves c. 11×3 cm, elliptic or ovate. Capitula in very dense, domed corymbs 8-10 cm across; involucre c. 5×3 mm, weakly and sparsely hairy, outer bracts triangular, carinate, with a pale midrib (narrowly surrounded green) and a pale, scarious margin. Ray florets 2-4, ligule c. 1×1.5 mm, tightly reflexed, yellow (13A); disc florets yellow.

*Excellent back of the border plant, very tall [up to 180cm] elegant stems ; a robust plant;*

**'Parker's Variety' AGM (H4) 1999**

Germany [votes 6-1] (Trial No.39)

pinnatisect, (proximal segments more or less pinnate), the rachis narrowing to 2 mm, toothed, segments not overlapping. Capitula 150-200+ in a single, dense, domed corymb, c. 10 cm carinate. Ray florets usually 2-4, ligule yellow 12A/12B, fading to greyed yellow 163B; disc

*Lovely bright gold flowerheads through July to mid August; a well established, robust plant*

**'Belle**

Raised by Brian Kabbes and sent by Kwekerij Kabbes, Nieuwe Vaste Planten, Jelke Sjoerdslaan

Stems c. 70 cm, erect, usually unbranched. Lower stem leaves withered at anthesis; middle wide, proximal primary segments more distant, secondary segments acute, narrowly ovate, or less flat-topped corymbs, 5-10 cm across; involucre 4.5×3 mm, outer bracts hairy, carinate, with yellowish streaks from base, fading through pale yellow flushed with dark pink to greyed yellow, becoming brown.

*moderate height*

**'Christine's Pink' AGM (H4) 1999**

Suffolk, IP30 9LZ [votes 9-3] (Trial No.49)

stem leaves c. 30×5.5 cm, oblong to narrowly elliptic, 2-3-pinnatisect, the secondary segments segments, secondary segments linear, acute, segments not (or only slightly) overlapping; middle few, unseparated, slightly domed corymbs, 3-6 cm across; involucre with sparse, weak hairs, c. margins. Ray florets usually 5, ligule c. 2.5×2.5 mm, opening pale pink (63C/D), fading toward as ligules fade.

*Salmon pink ligules fade gradually in contrast to pink disc florets; good foliage; tall and late, peaks in mid August through September; requires staking*

**A. millefolium 'Heidi' AGM (H4) 1999**

Raised by Wilhelm Kikillus, Germany and sent by Heinz-Richard Klose, Lohfelden, Germany [votes 10-0] (Trial No.37)

Stems c. 65 cm, erect, closely branched above. Lower stem leaves withered at anthesis; middle stem leaves 10-20×2-2.8 cm, 2-3-pinnatisect, the rachis untoothed, c. 2 mm wide, segments more or less linear, regular, somewhat overlapping. Capitula in a few more or less distinct corymbs, 2-3 cm across; involucre c. 3.5-4×2 mm, weakly lanate, outer bracts carinate, with brown margins. Ray florets usually 5, ligule c. 3×3 mm, opening pink 72A, quickly fading to pale pink 62D and almost to white flushed pale pink; disc florets similar in colour, fading more slowly to white; styles white.

*Very attractive, compact, delicate foliage, good stature; floriferous, lovely rich pink-purple colour fading quickly to white; holds flowerheads a long time*

**A. millefolium 'Kelwayi' AGM (H4) 1999**

Sent by Heinz-Richard Klose, Lohfelden, Germany. [votes 6-1] (Trial No. 29)

Stems c. 100 cm, erect, freely branching above. Lower stem leaves c. 16×3.8 cm, narrowly elliptic, twice-pinnatisect, the rachis 1.5-2.8 mm wide, untoothed, primary segments not (or only slightly) overlapping, secondary segments linear to triangular-acute; middle stem leaves similar, oblong in general outline. Capitula in numerous, rather small and slightly domed corymbs, 3-5 cm across, involucre with sparse, weak hairs, c. 4×2.5 mm, bracts carinate, pale (the midrib surrounded green), with distinct brown margins. Ray florets usually 5, ligule c. 3×3.5 mm, opening bright red-purple (59A-60A), with paler, pink disc florets, fading fairly evenly toward white (159C), flushed here and there with pale pink (75A).

*Tall, delicate, lightish foliage, requires staking; glowing pink-purple flowerheads fading to attractive pale pink/buff; easy to match and place*

**A. millefolium 'Lansdorferglut' AGM (H4) 1999**

Sent by Bridgemere Nurseries, Bridgemere, Nr Nantwich, Cheshire, CW5 7QB [votes 7-0] (Trial No.52)

Stems c. 95 cm, freely branching above. Middle stem leaves green ovate, 6-10×2.8-3.5 cm, 2(-3)-pinnatisect, the rachis linear, 1-1.5 mm wide, with a single tooth between most segments; segments overlapping. Capitula in many more or less flat-topped corymbs, 3-5 cm across; involucre c. 4×2.5-3 mm, with sparse hairs, outer bracts carinate with pale brown margins. Ray florets usually 5, ligule c. 3×3-3.5 mm, opening bright rosy pink 51A, fading to greyed yellow/ivory 162D with occasional slight pale pink flush; disc florets yellow, darkening toward centre of capitulum with age to orange.

*Floriferous; rich salmon-pink flowers fade to ivory with a pink flush; a colour patchwork on rather tall stems; sturdy but some staking required - the sort of plant that make you say 'I must have it!'*

**A. ptarmica 'Aunt Stientje' AGM (H4) 1999 (entered as A. ptarmica 'Major')**

Sent by Eleonore de Koning, Kwekerij van Vaste Planten, Kruipuitsedijk 3, 4436 RC Oudelande (Zeeland), The Netherlands [votes 13-1] (Trial No.62)

Stems c. 100 cm, branched above. Lower stem leaves linear or very slightly spatulate, the tip acute, c. 5-6×0.5 cm, finely serrate; middle stem leaves larger, 7-9×1-1.3 cm. Capitula 3-8 in long-pedunculate, loose corymbs, 3-5 cm across; involucre c. 9-4 mm, with many weak hairs, bracts triangular, indistinctly carinate, with a pale midrib (surrounded green) and distinct brown margin. Ray florets 14-20, ligule c. 7-8×6 mm, slightly creamy white (155A); disc florets yellow (8D/11D).

*Quite different to the other Achillea in the trial; lance shaped dark green glossy leaves surmounted by clusters of creamy-white flowers with large ray florets. This plant is named after the sender's Aunt Stientje who made cloth buttons similar to the flower head.*

**A. ptarmica 'The Pearl' AGM (H4) 1999** (entered as A. ptarmica The Pearl Group) (to be made a standard)

Sent by RHS Wisley Garden, Wisley, Woking, Surrey, GU23 6QB [votes 12-0] (Trial No.65)  
Stems c. 80 cm, freely branched above. Middle stem leaves 5-7×0.5-0.6 cm, shallowly and regularly serrate. Capitula 2-5, in loose corymbs; peduncles 1-4.3 cm, involucre pubescent, c. 5×6 mm, outer bracts green, with distinct midrib, not carinate, with dark brown margin. Florets all ligulate (double), ligule c. 6 mm, white.

*Robust dark green lance shaped foliage topped with frothy pure white double flowerheads; slightly shorter than other The Pearl Group trial entries at 100cm, considered the best, to be defined 'de nuovo' as 'The Pearl'.*

**'Credo' AGM (H4) 1999**

Raised by Ernst Pagels and sent by Green Farm Plants, Bury Court, Bentley, Farnham, Surrey, GU10 5LZ and Four Seasons, Fornsett St Mary, Norwich, Norfolk, NR16 1JT [votes 11-0] (Trial Nos.116 and 117)

Stems c. 95 cm, erect, branched above. Lower stem leaves withered at anthesis; middle stem leaves narrowly ovate to lanceolate, 7-12×2.5-4 cm, green, deeply 2-3-pinnatifid to pinnatisect, the rachis narrowing to 1 mm, sometimes with 1 pair of teeth between segments, segments more or less regular, sometimes overlapping. Capitula in numerous, moderately dense corymbs, 3-5 cm across; involucre c. 4×2.5 mm, sparsely hairy, slightly carinate, with a distinct midrib (surrounded green) and (apically) brown, somewhat scarious margin. Ray florets usually 5, ligule c. 3×3 mm, yellow 6D, disc florets creamy yellow 2D.

*Floriferous; soft creamy yellow flowerheads, fading off-white; delicate foliage, requires staking; flowers peak in July with a good late flush in September; very tall on heavy soil, on sandy soil almost an annual*

**'Helios' AGM (H4) 1999**

Raised and sent by Ernst Pagels Staudenkulturen, Leer, Germany [votes 9-1] (Trial No.120)

Stems c. 90 cm, erect, branched above. Lower stem leaves c. 35×6 cm, oblanceolate, twice-pinnatisect, the segments narrow, linear, rachis untoothed, narrowing to c. 1.2 mm, primary segments not overlapping; middle stem leaves c. 9×3 cm. Capitula in numerous more or less flat-topped and close-set corymbs 4-8 cm across; involucre c. 4×2.5 mm, weakly and sparsely hairy, outer bracts narrowly triangular, with a pale midrib (surrounded green) and a pale brown, scarious margin. Ray florets usually 5, ligule c. 2.5×3 mm, yellow (12B), disc florets yellow (9A/9B).

*Clumped grey/green foliage; dense; floriferous, bright yellow flowerheads, peaking early to mid July*

**'Hella Glashoff' AGM (H4) 1999**

Raised by Ernst Pagels, sent by Green Farm Plants, Bury Court, Bentley, Farnham, Surrey, GU10 5LZ and Monksilver Nursery, Oakington Road, Cottenham, Cambridgeshire, CB4 8TW [votes 11-0] (Trial Nos.91 and 92)

Stems c. 70 cm, erect, branched above. Lower stem leaves somewhat withered at anthesis, oblanceolate, to 20×4 cm; middle stem leaves green, narrowly oblanceolate, 6-13 ×1.8-2.2 cm, thrice-pinnatisect, rachis more or less linear, c. 1.8 mm wide, untoothed, primary segments narrow, linear, more or less regular, slightly overlapping. Capitula in numerous corymbs, 2-7 cm across; involucre c. 4.5×3.5 mm with sparse, lanate hairs, outer bracts more or less carinate, with a pale midrib (surrounded green) and brown scarious margin; ray florets usually 5, ligule c. 3×3.5 mm, opening yellow 9C, fading to yellow 8B; disc florets similar in colour.

*Floriferous; creamy-yellow flowerheads fading gracefully; peak July, needs deadheading, few late flush September/October.*

**'Lachsschönheit' AGM (H4) 1999**

Sent by Bridgemere Nurseries, Bridgemere, Nr Nantwich, Cheshire, CW5 7QB [votes 12-0] (Trial No.42)

Stems c. 95 cm, erect, freely branching above. Lower stem leaves somewhat withered at anthesis, c. 10×1.5 cm, twice-pinnatisect, the rachis 0.7-1 mm wide, untoothed, secondary segments linear, often with a single basal tooth, the terminal segment often trifid; segments slightly overlapping; middle stem leaves similar or with a slightly broader rachis. Capitula in few unseparated corymbs, 3-5 cm across; involucre c. 4.5×3 mm, sparsely and weakly hairy, outer bracts slightly carinate, the midrib pale (surrounded green), with brown scarious margins. Ray florets usually 5, ligule c. 3.5-4×3.5 mm, opening salmon orange 35C/39B, fading through pale yellow to white 158C, flushed pale pink; disc florets opening yellow, fading to white.

*Quite tall; floriferous, with interesting colour transition through the season, opening salmon orange fading through pale yellow to white flushed pale pink, disc florets opening yellow fading to white; may require staking*

**'Lucky Break' AGM (H4) 1999**(entered as 'Taygetea')

Sent by Great Dixter Nurseries, Northiam, Rye, East Sussex, TN31 6PH [votes 11-0] (Trial No.80)

Stems c. 90 cm, branching. Lower stem leaves more or less withered at anthesis; middle stem leaves greyish green, more or less planar, c. 5-7×1.5-2 cm, twice-pinnatisect, rachis narrowing to c. 1.2 mm, secondary segments entire, primary segments more or less regular, not overlapping. Capitula in many corymbs, 4-6 cm across; involucre c. 4×3 mm with sparse hairs, bracts somewhat carinate with a distinct, pale midrib (surrounded green) and pale brown scarious margin. Ray florets usually 5, ligule c. 2.5-3×3 mm, lemon yellow 3C/4B, fading yellowish white 155C; disc florets similar in colour.

*Tall and very floriferous, in bloom from late June to late September; a mix of yellow tints at peak of season, robust foliage with a grey/green hue*

**'Martina' AGM (H4) 1999**

Sent by Four Seasons, Forncett St Mary, Norwich, Norfolk, NR16 1JT [votes 9-0] (Trial No.93)

Stems c. 85 cm, branched above. Lower cauline leaves to 35 cm; middle cauline leaves greyish green, lanceolate, 8-11×2.5-3.5 cm, 2(-3)-pinnatisect, with alternately reduced primary segments, rachis 2-3 mm wide, segments not overlapping. Capitula in numerous corymbs, 3-6 cm across; involucre c. 5.5×4.5 mm, sparsely hairy, bracts carinate, with a distinct midrib (surrounded green) and a somewhat scarious narrow brown margin. Ray florets usually 5, ligule c. 4×4 mm, yellow 4B/C, fading to pale yellow; disc florets darker, 4A/B.

*An elegant plant of good stature, quite floriferous with good light greenish yellow dense flowerheads set off well against dark green foliage*

**'Mondpagode' AGM (H4) 1999** (entered as 'Mondpagoda')

Raised by Ernst Pagels and sent by Green Farm Plants, Bury Court, Bentley, Farnham, Surrey, GU10 5LZ [votes 12-1] (Trial No.119)

Stems c. 110 cm, erect, branched above. Lower stem leaves withered at anthesis, oblong to lanceolate, c. 19×3.5 cm, twice-pinnatisect; middle stem leaves oblong, c. 10×2 cm, twice-pinnatisect, ultimate segments occasionally cleft, rachis untoothed, primary segments crowded, overlapping; upper stem leaves simpler, more or less pectinate. Capitula in numerous, domed corymbs, 2-5 cm across; involucre c. 4×3 mm, weakly hairy, outer bracts with a stout pale midrib (surrounded green), the margin scarious, pale brown. Ray florets usually 5, ligule c. 3×3 mm, yellow (6D), disc florets yellow (6D).

*Flowerheads light yellow cream in bud opening to bright uniform creamy white; foliage slight grey tinge; requires staking*



**'Summerwine' AGM (H4) 1999** (entered as 'Summer Wine')

Raised by Piet Oudolf, sent by Green Farm Plants, Bury Court, Bentley, Farnham, Surrey, GU10 5LZ and Monksilver Nursery, Oakington Road, Cottenham, Cambridgeshire, CB4 8TW [votes 7-0] (Trial Nos.25 and 24)

Stems c. 80 cm, erect, weakly branched above. Lower stem leaves to 28×4 cm; middle stem leaves green, 6-10×1.5-2 cm, thrice-pinnatisect, rachis 1-1.5 mm wide, untoothed, the segments narrow (<1 mm), linear, regular. Capitula in small, slightly domed corymbs, 1-5 cm across; involucre with weak hairs, c. 3×2 mm, bracts somewhat keeled, with a distinct pale midrib and brown margin. Ray florets usually 5, ligule c. 2×2 mm, opening deep red-purple (59A and darker), fading evenly pinkish red-purple 59C and eventually yellowish brown; disc florets similar in colour; styles white, becoming brown.

*Loose flowerheads with strong red colour which fades well to soft pink; requires staking*

The Subcommittee confirmed the Society's

**AWARD OF GARDEN MERIT (H4) 1993**

to:

**'Coronation Gold'**

Sent by Bridgemere Nurseries, Bridgemere, Nr Nantwich, Cheshire, CW5 7QB [votes 10-1] (Trial No.94)

Stems c. 90 cm, unbranched. Lower stem leaves withered at anthesis; middle stem leaves c. 10×2 cm, grey-green, pinnatisect, the segments with rounded, forward-pointing teeth, continuous with teeth of rachis, rachis narrowing to 1 mm, segments not overlapping. Capitula numerous, in dense, flat-topped corymbs (becoming domed), 3-5 cm across; involucre c. 2.5×2 mm, with covering of weak hairs, outer bracts pale, distinctly carinate, with a narrow triangular lamina. Ray florets 2-4, ligule c. 1×1.5 mm, bright yellow; disc florets bright yellow.

*Green-grey foliage, upright; floriferous, glowing, bright yellow flat dense flowerheads; an outstanding border plant*

***A. filipendulina* 'Gold Plate'**

Sent by Blooms of Bressingham, Bressingham, Diss, Norfolk, IP22 2AB [votes 11-0] (Trial No.126)

Stems c. 155 cm, erect, unbranched. Lower stem leaves ovate, c. 20×6 cm, pinnatisect, the primary segments lobed or pinnatifid with toothed segments, continuous with the toothed rachis; middle stem leaves c. 12×5 cm, broadly ovate. Capitula in a very dense, domed corymb 6-8 cm across, involucre c. 4×2.5 mm, weakly and sparsely hairy, outer bracts triangular, carinate, with a pale midrib (narrowly and faintly surrounded green) and a pale, scarious margin. Ray florets 2-4, ligule c. 1×1.5 mm, tightly reflexed, yellow (13A); disc florets yellow (14A/14B).

*Large flower heads and robust habit; a well established cultivar; slightly shorter than A. filipendulina 'Cloth of Gold'*

**The following entries were recommended for the AGM subject to further investigation, application or verification of cultivar name:**

**A. 'Altgold' / A. 'Neugold' appeared synonymous, name precedence to be checked**

Sent by Heinz-Richard Klose, Lohfelden, Germany [votes 12-0] (Trial Nos.101 and 102)

Stems c. 85 cm, stout, unbranched. Lower stem leaves ovate, c. 15×4 cm, pinnatisect, the segments with rounded or triangular teeth, continuous with those of the rachis, rachis narrowing to c. 2 mm, segments not overlapping; middle stem leaves similar. Capitula numerous, in dense, somewhat domed corymbs 8-10 cm across; involucre c. 3.5×2.5 mm, densely hairy, outer bracts pale, distinctly carinate, with a narrow triangular lamina. Ray florets 2-4, ligule c. 1×1.5 mm, bright yellow, strongly reflexed; disc florets bright yellow.

*A superior upright plant akin to A. clypeolata; loads of brilliant chrome yellow flowerheads from mid June through to October.*

**'Inca Gold' subject to verification of name**

Sent by Beeches Nursery, Village Centre, Ashdon, Saffron Walden, Essex, CB10 2HB [votes 12-2] (Trial No.18)

Stems c. 60cm, erect, branching. Lower stem leaves withered at anthesis; middle stem leaves greyish-green 6-11×1-2.6 cm, twice-pinnatisect, rachis 1-2 mm wide, untoothed, primary segments somewhat crowded, broader and more or less overlapping distally, the secondary segments narrowly ovate and often once-divided. Capitula in numerous, more or less flat-topped corymbs, 5-6 cm across; involucre 4×2.5-3 mm, densely hairy, bracts yellowish green, with a distinct pale midrib (surrounded darker green) and indistinct brown margins. Ray florets usually 5, ligule c. 3×3 mm, opening orange-yellow 28B flushed orange-red, fading unevenly to yellow 8B with pale orange tips, bases and (occasionally) veins; disc florets very pale yellow with pink flush, fading only slightly to white; styles yellow, becoming brown.

*Flowerheads form good blocks of mixed terracotta colours with greyish foliage; flowering peak July and August*

***A. clypeolata* subject to application of a cultivar name**

Sent by Heinz-Richard Klose, Lohfelden, Germany [votes 9-0] (Trial No.16)

*Low, soft grey foliage with chrome yellow, flat flowerheads held clearly above; flowering late into the season*

The hardiness rating for this group of plants is H4, meaning that plants are hardy throughout the British Isles.

Beeches Nursery  
Village Centre

SAFFRON WALDEN  
Essex CB10 2HB

Bridgemere Nurseries Ltd

Nr. Nantwich  
Cheshire

Cotswold Garden Flowers

EVESHAM  
Worcestershire

Four Seasons

NORWICH  
Norfolk

Bury Court  
Bentley

Surrey, GU10 5LZ

Bressingham  
DISS

IP22 2AB

Carlile's Hardy Plants (No longer trading)

Croftway Nursery  
Yapton Road

BOGNOR REGIS  
West Sussex, PO22 0BH

Ernst Pagels Staudenkulturen

Gardiners Hall Plants  
Gardiners Hall

EYE  
Suffolk, IP23 7DZ

Great Dixter Nurseries  
Northiam

East Sussex  
TN31 6PH

Greenslacks Nurseries

Scammonden  
HUDDERSFIELD

Heinz Klose Staudengärtner

Hillview Hardy Plants  
Worfield  
NR BRIDGENORTH  
Shropshire  
WV15 5NT

Kwekerij Kabbes

Little Rhyndaston Nurseries  
Hayscastle  
HAVERFORDWEST  
Pembrokeshire  
SA62 5PT

Milton Garden Plants  
Milton-on-Stour  
GILLINGHAM  
Dorset  
SP8 5PX

Monksilver Nursery  
Oakington Road  
COTTENHAM  
Cambridgeshire  
CB4 4TW

Perhill Nurseries  
Worcester Road  
GREAT WITLEY  
Worcestershire  
WR6 6JT

Perryhill Nurseries  
Hartfield  
EAST SUSSEX  
TN7 4JP

R P P Alpines  
6 Bentley Road  
BUSHBURY  
Wolverhampton  
West Midlands WV10 8DZ

Red House Farm  
Flying Horse Lane  
Bradley Green  
Nr REDDITCH  
Worcestershire B96 6QT

Rougham Hall Nurseries  
Rougham  
Bury St Edmunds  
Suffolk  
IP30 9LZ

Steventon Road Nurseries  
Steventon Road  
EAST HANNEY  
Wantage  
Oxfordshire OX12 0HS

The Royal Botanic Gardens  
KEW  
Richmond  
Surrey  
TW9 3AB

Waterperry Gardens Ltd  
Waterperry  
Nr Wheatley  
Oxon  
OX33 1UZ

Further information on this trial is available from:  
Trials Office, The Royal Horticultural Society, Wisley, Woking, Surrey GU23 6QB  
December 1999

