

# RHS Trial of Bearded Iris



**Entries** 

The 2005–2007 Median Bearded Iris trial consisted of 151 entries, 69 of which were new cultivars raised by hybridisers throughout the world. The other entries diversity of form and colour that makes up this group of plants. The 2004–2006 Tall Bearded Iris trial consisted of 112 entries, 74 of which were new cultivars.

## Assessment of cultivars for the AGM $\Psi$

The Joint Iris Committee used the following criteria:

**Plant** 

- foliage healthy, not lax, or oversized

Stem

correct number of buds, good branching where applicable

**Flower** 

- - standards should stand up firmly or meet to give a domed or conical
- falls should be flaring or semi-flaring
- substance flowers should be firm and weather resistant

**Presentation** • a harmonious overall effect should be achieved.

# The Award of Garden Merit ${\mathbb Y}$

The Award of Garden Merit is awarded to plants that are:

- Excellent for ordinary garden use
- Reasonably resistant to pests and diseases
- Of good constitution
- Reasonably easy to grow

Bearded iris cultivars have been on trial at RHS Garden Wisley since 1924. Iris trials are assessed over three years by the Joint Iris Committee. Trials are conducted as part of the RHS's charitable mission to inform, educate and inspire gardeners. Good, reliable cultivars are identified by the Award of Garden Merit after trial.

# **Objectives**

RHS Iris trials assess, compare and demonstrate a range of cultivars submitted by individuals and nurserymen. Cultivars are referred for further assessment in trial, following preliminary examination by the Joint Iris Committee, who then ultimately assess their value for garden decoration. Those meeting the required standard receive the RHS Award of Garden Merit (AGM).

# **Cultivation summary**

Do:

- plant in a sunny open position (rhizome requires baking by the sun particularly from July-September)
- provide good drainage
- feed on planting or in early spring (high potassium, low nitrogen)
- cut leaves down to 15–20cm on planting
- take care not to disrupt shallow roots when weeding
- cut spent flower spikes cleanly above the rhizome
- feed remontant iris after the initial period of
- divide every 3-4 years after flowering (to maintain vigour)

- **Don't:** plant rhizomes too deep
  - allow to become waterlogged
  - overshadow rhizomes with foliage from other
  - o cover rhizomes with mulch (can cause rhizome rot)
  - use fresh manure (can cause rhizome rot)
  - plant in acid soil (neutral to alkaline is best)

# **Trial cultivation notes**

Trial plots on an exposed, south-facing slope, were prepared by hand, by single digging and incorporating well-rotted manure. In early March each year, the RHS Soil Scientist undertook an analysis of the soil on the trials field and the trial was top-dressed with the recommended fertiliser(s).

Front cover: Iris 'Tom Johnson'

Above left: RHS Iris Trial 2006

Stock for the trials was produced from rhizomes lifted from the previous trial or submitted as fresh stock by senders. Prior to planting, leaves were trimmed to 15–20cm in order to minimise wind rock whilst the roots became established.

The Tall Bearded Iris trial was planted in early September 2003 at 50cm stations in rows 75cm apart and the Median Bearded Iris trial in early August 2004 at 50cm stations in rows 65cm apart. The iris were planted with the top of the rhizome exposed above the soil ensuring maximum exposure to the sun. This 'baking' of the rhizome is essential for good growth and flower production the following year. Bearded iris were not, and never should be, mulched. Entries were watered in at planting time. The trials were not watered unless conditions were excessively dry.

Flowering spikes of the tall bearded iris were staked in their first year to prevent wind rock, which can damage the root system and affect plant development the following year. Staking also prevents the flowering spikes from snapping uncleanly, which can cause damage to the rhizome.

Throughout the trial, dead and diseased leaves were removed in order to maintain the health and appearance of the plants. Leaves were gently pulled away close to the base of the plant. Healthy green foliage was not cut back, even over winter. Spent flowers were left on the spike in order to assess how they aged and died. Once flowering had finished, spikes were cut cleanly above the rhizome. Some iris rebloomed, a number as late as November. Known as 'remontant' iris, these cultivars benefit from a second feed immediately after the first flowering.

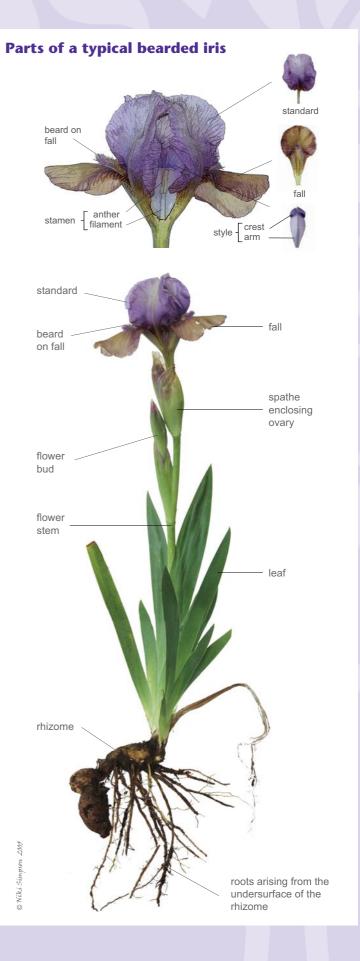
Following three years on trial most cultivars multiply well and form large clumps. The strongest, most vigorous rhizomes can be found around the outside of the clump. When lifting and dividing at the end of the trial, only those pieces with a good amount of leaf, healthy rhizome and root area are retained for replanting.

### Pest and disease that can affect iris

Root rot, a bacterial infection, causes parts of the rhizome to become soft and smell unpleasant; this usually occurs in spring or at times of excessive moisture. The infected rhizome should be cut out and destroyed; if this is carried out immediately, the removal of the affected part should not compromise the remaining rhizome. The cutting implement should be sterilised between each cut and Vitax Green Sulphur applied to the affected areas.

**Leaf spot**, a fungal disease, tends to be most prevalent in mild, damp weather when air movement is poor and diseased leaf debris has accumulated. Small yellow–brown spots on the foliage indicate that this disease may be present. Spots enlarge over time and cause the plant to look unsightly. A fungicide such as Bio Systhane Fungus Fighter can be used as preventative measure. The affected foliage should be removed and burnt.

Aphids can be removed by hand; alternatively an insecticide can be used as a control.



# Bearded Iris

### **Bearded Iris**

Bearded iris are so named due to the row of short hairs (the beard) located towards the back of each fall. The beard can be brightly coloured and in contrast with the falls or subtle and in keeping with the other colours present in the flower.

## **History**

Iris was the Greek goddess of the rainbow and a messenger of the gods. One of her main duties was to lead the souls of the dead, particularly women, to the Elysian Fields. The Greeks planted purple bearded irises on the graves of women. Similarly Muslims in many countries have decorated graves with white irises (*Iris albicans*). Hence there has been tremendous movement of irises from their original habitats to burial sites all over the Middle East. The tripartite flowers found favour with the early Christians and came to represent the Holy Trinity.

In its stylised form the 'fleur de lys', the iris was an emblem of the French monarchy from the 12th century; it also appears in the arms of the city of Florence. In the case of Florence, the iris provided a source of considerable wealth to the city. In the fields around Florence bearded irises grow abundantly.

In mediaeval times the rhizomes of initially *Iris florentina* but subsequently *Iris pallida* were gathered, dried in the sun and ground to form a white powder called 'orris root'. This powder was used for a variety of purposes including dusting hair, skin and teeth, where its mildly insecticidal qualities were very beneficial. It has a scent reminiscent of violets or vanilla so is still used in perfumery and to make products like pot-pourri today. It is also reputedly added to the casks of Chianti wine in the latter stages of fermentation to give it its characteristic aroma and flavour.

### **Bearded Iris in the wild**

Bearded irises grow mainly in Mediterranean regions and the Middle East. They are confined to the northern hemisphere and no iris is native to regions south of the equator. They thrive in warm dry regions and have been transported throughout the world by humankind. Very large numbers of irises are to be found encircling the Mediterranean Sea and spreading eastwards through the Middle East towards Asia. They have also spread westwards to the Americas. Some of the most beautiful of all irises the arils – grow where the climate is more extreme, and exceptionally dry, such as the very hot deserts of the Middle East, southern Russia and parts of Asia. These are characterised by a fleshy outgrowth or aril to the seed. Because of global warming, it is increasingly likely that such irises will become easier to grow in Britain, particularly those irises which have been bred by crossing normal bearded irises (Pogoniris) with arillate irises (Oncocyclus, Regelia and Pseudoregelia), commonly called arilbreds, a number of which are commercially available.



## Colour classification of bearded iris

Amoena	white or cream standards and coloured falls,
	e.g. 'Frosted Biscuit' (Tall Bearded)
Bicolour	standards and falls of two different colours,
	e.g. 'Bangles' (Miniature Tall Bearded)
Bitone	different tones of one colour, e.g. 'Raspberry
	Blush' (Intermediate Bearded)
Blend	a combination or blending of two or more
	colours, e.g. 'Morning's Blush' (Standard Dwarf
	Bearded)
Neglecta	pale blue standards with darker blue or purple
	falls, e.g. 'Templecloud' (Intermediate Bearded)
Plicata	white to yellow ground colour, dotted or
	veined in different colour, e.g. 'Orinoco Flow'
	(Border Bearded)
Self	standards and falls are of one colour, e.g.
	'Michael Paul' (Standard Dwarf Bearded)
Variegata	yellow standards with red, maroon or brown

falls, e.g. 'Andalou' (Tall Bearded)

# Iris breeding.

Bearded iris were commonly diploid (i.e. with two sets of chromosomes per plant) prior to the twentieth century when a few irises spontaneously doubled the number of chromosomes and became tetraploid (i.e. with four sets of chromosomes). Iris fanciers in the early part of the twentieth century set out to artificially increase the number of chromosomes to four sets since the naturally occurring ones had a number of useful qualities – notably improved size, substance and colour intensity. By crossing and inter-crossing the irises with the increased number of chromosomes, a whole new race of more robust colourful hybrids were produced. The tetraploid bearded irises became the norm and it is now rare to find bearded irises which are diploid, with the exception of Minature Tall Bearded irises.

### Classification of bearded iris References: Growing Irises G.E. Cassidy and S. Linnegar, Croom Helm Ltd 1982 American Iris Society www.irises.org 50 cm MDB SDB МТВ BB ТВ Tall Class Miniature dwarf Standard dwarf Intermediate Miniature tall Border bearded bearded bearded bearded bearded bearded 5-8cm 10-13cm 6-8cm 10-13cm 10-20cm Flower width 5-8cm Height range up to 20cm 21-40cm 41-70cm 41-70cm 41-70cm above 70cm Flowers per spike 1 or 2 flowers 3 or 4 flowers 4 or 5 flowers 7 or more flowers 6+ flowers 7 or more flowers Late Spring to early Summer Early Summer Flowering Early Spring Late Spring

As a result of breeders searching for genes from other bearded irises and incorporating them within tetraploid bearded irises the modern bearded iris presents an array of gorgeously coloured and formed irises of almost unimaginable variety. The bearded iris is now truly a flower of the rainbow. Every colour may be present in some part of the flower except pure spectrum red.

A common complaint about irises is their relatively short flowering season. In order to counter this, hybridisers have been attempting to lengthen the flowering season, with some success. This has happened in two ways: by breeding some irises to flower earlier, and some to flower later, thus extending the season and creating irises that bloom more than once in the year – the so called 'remontant' irises or re-bloomers.

A natural phenomenon involving the morphology of the beard was first noticed in the 1930s. Hybridising was carried out from the 1950s, (this coincided with the 'race for space', hence the name 'Space Age Iris'). These irises are characterised by extra appendages, usually an ornamentation of the beard into spurs, horns, flounces, spoons and other decorative structures.

The Tall Bearded iris 'Brave New World', with golden beard extending to a lavender spaceage horn.



# Bearded irises in the garden

Historically, bearded irises were often grown in special beds or borders separate from the rest of the garden. In smaller gardens a different approach needs to be adopted.

Herbaceous border: The neat low-growing mounds of standard dwarf bearded iris can be placed at the front of a border, whilst the intermediate and border bearded iris mix well with other similarly sized perennials and look good placed in front of taller perennials or shrubs. Intermediate bearded iris also suit narrow borders. Smaller flowering miniature tall bearded iris are delicate enough to be sited at the front of a border amongst equally dainty companions. The tall bearded irises particularly resent competition from other plants and are better placed in clumps of 2–3 on their own. Before and after flowering, the sword-like, green or glaucous-green foliage of bearded iris contrasts well with other plants in the border.

**Rose garden:** Roses provide an excellent backdrop to taller growing bearded iris.

**Dry garden:** All bearded iris lend themselves to this type of garden, providing the rhizomes are not overly covered with mulch.

**Sunny courtyard/city garden:** Bearded irises with their sword-like foliage and bright flowers associate well with stone sculpture and angular surface shapes.

**Troughs and pots:** Miniature dwarf bearded iris are suited to pot culture and/or the rock garden. Other bearded iris are not suited to pot culture, unless the container is sizeable enough to allow for expansion of the rhizome.

**Cut flowers:** Miniature tall bearded iris, also known as table iris, are the best choice for cut flowers and should be cut with the top bud just starting to open.

H4 = hardy throughout the British Isles

# STANDARD DWARF BEARDED Height: 21 – 40cm Flowers/spike: 3 – 4 Flower diameter: 5 – 7cm



'Ballet Les	son' AG	M (H4) 200	
height	30cm	flowers	3
foliage	28 x 2.5 glaucou	Scm erect, gre	en-
comments	Flowers	ve ruffled flow for 4 weeks n late April an	
	12		

'Diligence'	AGM (F	14) 1995	
height	40cm	flowers	3
foliage	35 x 3cr glaucou	n erect, greei s	n-
comments	Unusual mustard-coloured self. Flowers for 3 weeks between late April and late May. Remontant.		
suppliers	10		





'Bedford L	ilac′ AG	M (H4) 200	1
height	28cm	flowers	3
foliage	27 x 2.5	cm erect, gla	ucous
comments	3 to 4 v	e self. Flowers veeks betweer d late May.	

suppliers

'El Torito'	AGM (H4)	2004	
height	To 33cm	flowers	2-3
foliage	30 x 3cm	erect, gree	n
comments		ge self. Floo ks between ate May.	

suppliers

suppliers





'Bee's Kne	es' AGM (H4) 2004		
height	To 47cm flowers to 4		
foliage	42 x 3cm erect, green		
comments Delicate pink on creamy white plicata. Flowers for 3 weeks between late April and late May.			
cumplions	12		

gain' AC	M (H4) 200	7
25cm	flowers	3
		en-
unusual Flowers late Apri	colour combii for 3 to 4 we I to early June	nation. eks,
9		
	25cm 23 x 2.5 glaucou: Vigorou: unusual Flowers late Apri Remont.	23 x 2.5cm erect, greglaucous Vigorous yet neat hat unusual colour combit Flowers for 3 to 4 we late April to early June Remont.





'Bromyard	' AGM (	H4) 1994	
height	40cm	flowers	3-4
foliage	30-40 x	2.5cm erect,	green
comments			
suppliers	1, 5		

'Jeremy Br	ian' AGN	1 (H4) 1993	3
height	35cm	flowers	3
foliage	33 x 3cn glaucous	n erect, greei	า-
comments		or 3 weeks mid April an	ıd





'Cameo Qı	ıeen' AG	M (H4) 200	7
height	28cm	flowers	3
foliage	16 x 1.7	cm erect, gla	ucous
comments	display o	niform, florifer of flowers that wers for 3 to etween mid A May.	t last 4
suppliers	12		

'Luli-Ann'	AGM (H4)	1998	
height	35cm	flowers	3
foliage	30-35 x 2. green-glau	.5cm erect, ucous	
comments	plicata. Flo	olue on white owers for 3 v to mid May.	-
suppliers	10		

- 1 Aulden Farm
- 2 Beggars Roost Plants
- 3 Breezy Knees Nurseries
- 4 British Iris Society 5 Broadleigh Gardens

suppliers

- 7 Crocus.co.uk 8 Iceni Iris Garden
- 10 Kelways Ltd11 Seagate Irises
- 6 Claire Austin Hardy
- Iris of Sissinghurst **12** The Iris Garden

STANDARD DWARF BEARDED Height: 21 – 40cm Flowers/spike: 3 – 4 Flower diameter: 5 – 7cm

suppliers

suppliers

suppliers



'Mary McI	lroy' AGM	(H4) 199	3
height	33cm	flowers	3
foliage	30 x 2.8ci	n erect, gre	en
comments	Flowers fo	ny yellow se or 3 to 4 we mid April to	eks

'Pure Allure' AGM (H4) 2004					
height	37cm	flowers	2-3		
foliage	33 x 2.40	cm erect, gla	ucous		
comments	Flowers f between	rey-white sel for 3 weeks mid-late Api late May.			

12





'Michael P	aul' AGM	I (H4) 1998	3
height	33cm	flowers	3
foliage	30 x 2cm glaucous	erect, gree	n-
comments	lovely sce 4 weeks l	k purple self ent. Flowers f petween mid May. Remon	or 3 to d Apri

5, 10

'Sarah Taylor' AGM (H4) 1994				
height	32cm	flowers	3	
foliage	30 x 2.3	cm, erect, gr	een	
comments  Pale primrose yellow self with conspicuous bright blue beard. Flowers for 3 to 4 weeks, mid April to late May.				
suppliers	1, 5, 6			





'Morning's	s Blush'	AGM (H4) 2	2001
height	36cm	flowers	3
foliage	33 x 2c	m erect, gree	n
comments	pink flus	orange falls wash blending for tre out. Flower between mic May.	rom ers for
suppliers	12		

'Sun Doll'	AGM (H4	1) 1998	
height	30cm	flowers	2-3
foliage	23 x 2.5	cm erect, gre	en
comments  Brilliant yellow ruffled se Vanilla scented. Flowers for 3 weeks between mic April and late May.			ers
suppliers	10		





'Pale Shad	es' AGM	(H4) 1994	
height	32cm	flowers	3
foliage	29 x 2.2	cm erect, gla	ucous
comments	green bi 3 to 4 w	e bearded ler -tone. Flower eeks betweer d late May.	s for

5, 10

'Westar' AGM (H4) 1998				
height	28cm	flowers	3	
foliage	25 x 2-3cm erect, green – glaucous			
comments	conts Cool white flowers with conspicuous bushy pale blue beards. Flowers for 3 to 4 weeks between mid April to late May.			
suppliers	2, 10			





'Pumpin' Iron' AGM (H4) 2007				
height	32cm	flowers	3	
foliage	30 x 2.2	cm erect, gla	ucous	
comments  Very vigorous, yet neat floriferous display. Flowers for 3 to 4 weeks between mid April to late May. Remontant.				
suppliers	10, 11			

'Zero' AGN	M (H4) 20	01	
height	28cm	flowers	2-3
foliage	22 x 2cm glaucous	erect greer	<b>)</b> -
comments	pronound	te self with ted sweet . Flowers for between late ay.	
suppliers	10		



## INTERMEDIATE BEARDED Height: 41 – 70cm Flowers/spike: 4 – 5 Flower diameter: 10 – 13cm



'Alison Tay	lor' AGM	(H4) 1998	
height	45-65cm	flowers	4-5
foliage	40-50 x 2. green-glau	5cm erect,	

comments Bronze-yellow bitone.
Flowers for 3 weeks
between late April and late
May.

suppliers 10







Bronzaire	' AGM (H	14) 1994	
height	51cm	flowers	4
foliage	55 x 2.50 glaucous	cm erect, gre	een-
comments	ruffled. F	oronze self, li lowers for 3 early May a e.	weeks
suppliers	1, 6, 10,	11	

'Fritillary Flight' AGM (H4) 1998
height 65cm flowers 4-5
foliage 55 x 3.3cm erect, green

comments Cream and ochre
bi-colour. Flowers for 3
weeks between early May
and early June.
Remontant.

10

suppliers

suppliers

suppliers





'Cee Jay' A	GM (H4	) 2001	
height	61cm	flowers	4
foliage	55 x 3.5	Scm erect, gla	ucous
comments	Very flo 3 to 4 v	lue on white priferous, flower riferous, flower veeks betweer d mid May.	ers for
suppliers	12		

'Happy Mood' AGM (H4) 1993

height 58cm flowers 5

foliage 56 x 3.5cm erect, greenglaucous

comments Soft blue on white plicata.
Flowers for 3 to 4 weeks
between late late April
and early June.

1, 3, 6





'Cranbrook' AGM (H4) 2007				
height	90cm	flowers	4-5	
foliage	75 x 4cm	erect, gree	n	
comments	for its class floriferous pleasant s	above usual as at Wisley, as, unusual co acent. Flower between mid une.	very lour, rs for	
suppliers	9			

'Honeyplic' AGM (H4) 2001				
height	46cm	flowers	4	
foliage	40 x 2.8	cm erect, gla	ucous	
comments	Flowers f	n cream plica for 3 weeks late April an montant.		

1, 11, 12





'Eleanor Clare' AGM (H4) 1998				
height	60cm	flowers	4-5	
foliage	45 x 2cn	n erect, greer	า	
comments Unusual delicately coloured, sweetly scented bi-tone. Flowers for 3 to 4 weeks from late April to early June.				
suppliers	7,10			

'Katie-Koo	'Katie-Koo' AGM (H4) 1994				
height	55cm	flowers	5		
foliage	50 x 2-3	cm erect, gla	ucous		
comments	scented, flowers. 3 weeks	uffled, sweet dark violet-p Flowers for between ear I early June.	ourple		
suppliers	10				

- Aulden Farm
- **Beggars Roost Plants**
- Breezy Knees Nurseries
- 4 British Iris Society
  - **Broadleigh Gardens**
- Claire Austin Hardy
- **7** Crocus.co.uk
- 8 Iceni Iris Garden Iris of Sissinghurst
- 11 Seagate Irises
  - **12** The Iris Garden

10 Kelways Ltd

### INTERMEDIATE BEARDED Height: 41 – 70cm Flowers/spike: 4 – 5 Flower diameter: 10 - 13cm



'Langport Wren' AGM (H4) 1998				
height	65cm	flowers	4	
foliage	60 x 4cm glaucous	erect, gree	n-	
comments	contrastir very florif	et red self was bronze be erous. Flowers, mid Ap	eard, ers for	

1, 5, 10, 11

suppliers

**suppliers** 

height 60cm flowers foliage 50-60 x 2cm erect, glaucous comments Raspberry pink bi-tone with contrasting deep orange beards. Flowers for 3 to 4 weeks between late April and early June. suppliers 1, 6, 10

'Raspberry Blush' AGM (H4) 1994





'Magic Bubbles' AGM (H4) 2001					
height	61cm	flowers	4-5		
foliage	55 x 3cm	erect, glaud	ous		
comments	flowers, ve Flowers fo	ate April an	ıs.		

'Shirley Chandler' AGM (H4) 2007 height 68cm flowers foliage 56 x 3.8cm erect, green comments White and orange amoena. Flowers for 3 to 4 weeks between late April

and mid June.

suppliers





'Mary Constance' AGM (H4) 1998				
height	60cm	flowers	4-5	
foliage	50 x 3.5	cm erect, gla	ucous	
comments Ruffled violet blue self. Flowers for 3 weeks between mid April and early June.				

'Stinger' A	GM (H4	2001	
height	58cm	flowers	4-5
foliage	55 x 2.5 glaucou	cm erect, gre s	een-
comments	Space Age. Violet on yellow plicata, dark yellow beards ending in deep purple horns. Flowers for 3 weeks, late April to early June.		
suppliers	12		





'Maui Moo	nlight'	AGM (H4) 1	994
height	65cm	flowers	5
foliage	60 x 2c	m erect, glau	cous
comments	self with Flowers	ruffled pale len a light sweet for 3 to 4 we il to early Jun	t scent. eks,
suppliers	1, 10,	11	

'Sunny Dawn' AGM (H4) 1995				
height	60cm	flowers	4	
foliage	50 x 3cm	green-glaud	cous	
comments	Yellow-orange bicolour with conspicuous bright orange beards and a light fragrance. Flowers for 3 to 4 weeks between late April and mid June.			
suppliers	10			





'Prince of E	Burgundy'	AGM (H4)	2001
height	56cm	flowers	4
foliage	52 x 3cm	erect, glaud	cous
comments	plicata. Fl between	gundy on wo owers for 3 late April and Remontan	weeks d

suppliers

'Templecloud' AGM (H4) 1995				
height	60cm	flowers	4	
foliage	55 x 3.50	m erect, gre	en	
comments	lightly ru very florit 3 to 4 we	and violet-p ffled, neglec ferous. Flowe eeks betweer mid June.	ta, ers for	

2, 7, 10

suppliers



# MINIATURE TALL BEARDED Height: 41 – 70cm Flowers/spike: 7 or more Flower diameter: 5 – 8cm



'Apricot Drops' AGM (H4) 2004				
height	66cm	flowers	7	
foliage	54 x 2cm	erect, glauc	ous	
comments	very florife	y orange se rous. Flowe eks between rly June.	rs for	

'Enriched'	'Enriched' AGM (H4) 2007				
height	54cm	flowers	7		
foliage	34 x 3.3cm erect, green				
comments	, <u>, , , , , , , , , , , , , , , , , , </u>				
sunnliers	10 12				





bangles AGM (H4) 2007					
height	60cm	flowers	7		
foliage	49 x 3cm glaucous	erect, gree	n-		
comments	Robust small lavender-blue/ rose flowers produced in profusion. Flowers for 3 to 4 weeks between late April to mid June. Remontant.				
suppliers	6, 11, 12				

'Headcorn' AGM (H4) 2004			
height	64cm	flowers	7
foliage	60 x 3.3 glaucou	cm erect, gre	een-
comments Flowers for 3 to 4 weeks between early May and mid June. Remontant.			

suppliers 1, 9, 12





'Bumblebee Deelite' AGM (H4) 2001				
height	66cm	flowers	7-10	
foliage	45 x 3.5cm arching, low- growing green foliage			
comments	Neat floriferous yellow/ maroon variegata, flowers later than most MTBs. Flowers for 3 weeks between late May to mid-late June.			
suppliers	suppliers 6, 10			

'Loose Val	ley′ AGN	/I (H4) 2001	
height	62cm	flowers	7
foliage	44 x 3cr glaucou	m arching, s	
comments	Flowers early Ma	prown plicata for 3 to 4 we by to mid June ant as late as per.	eks,
suppliers	1, 9		





Anticollina	'Carolyn R	ose' AGM (H4) 1998
	height	58cm flowers 9
	foliage	40 x 2.5cm erect, green- glaucous
	comments	Delicate pale pink on white plicata. Flowers for 3 to 4 weeks between early May and mid June.
	suppliers	3

'Lucy's Gif	t' AGM (	H4) 2004	
height	61cm	flowers	8
foliage	50 x 2cn	n erect, gree	n
comments Violet on white plicata, contrasting conspicuous golden beard, very floriferous. Flowers for 3 weeks, mid May to mid June.			r 3
suppliers 1, 12			





'Chickee' AGM (H4) 2001				
height	56cm	flowers	7	
foliage	52 x 3cm	arching, gr	een	
comments				
suppliers	10			

'Medway \	/alley′ A	AGM (H4) 20	04	
height	55cm	flowers	7	
foliage	31 x 2c	m erect, glaud	cous	
comments	Very floriferous. Flowers for 3 weeks between early May to early-mid June. Remontant as late as November.			
suppliers	1, 6, 9			



- Aulden Farm
- **Beggars Roost Plants**
- **Breezy Knees Nurseries**
- **British Iris Society** 5 **Broadleigh Gardens**

suppliers

6

- 7 Crocus.co.uk 8 Iceni Iris Garden
- 10 Kelways Ltd
- 11 Seagate Irises

- Claire Austin Hardy **Plants**
- Iris of Sissinghurst
- 12 The Iris Garden

**BORDER BEARDED** Height: 41 – 70cm Flowers/spike: 6 or more

Flower diameter: 10 - 13cm



'Allison Elizabeth' AGM (H4) 2004				
height	65cm	flowers	6	
foliage	60 x 3.5	cm erect, gr	een	
comments	Lavender-pink self with conspicuous orange beard. Flowers for 3 weeks between early May and mid-late lune.			

65cm	flowers	6
60 x 3.5cr	n erect, gre	en
conspicuo Flowers fo	arly May a	peard.
1, 9		

'Maui Surf	' AGM (H	l4) 2004	
height	65cm	flowers	8
foliage	62 x 3cm glaucous	erect, gree	n-
comments	self. Flow	uffled, light been for 3 weed mid May and le	eks





'Blackbear	ď AGM (I	H4) 1998	
height	65cm	flowers	6
foliage	50 x 3.3cr glaucous	n erect, gree	en-

comments Floriferous sky blue self with conspicuous dark blue beards. Flowers for 3 weeks, early May and mid-late June.

suppliers

suppliers



foliage 55 x 2.5cm erect, glaucous Ruffled lilac on white comments plicata, heavily scented. Flowers for 3 to 4 weeks

between mid May to midlate June.

suppliers 6, 10, 11





Cranappie	e AGIVI (	H4) 200 I	
height	61cm	flowers	6
foliage	44 x 3.2	cm erect, gre	en
comments		wn self, scent	,

very vigorous, multiplies well. Flowers for 3 weeks between early May and early June.

suppliers 1, 6, 12



Flowers for 3 weeks, mid May to mid-late June.

suppliers 4, 10





# 'Dark Rosaleen' AGM (H4) 1993

height 70cm flowers foliage 60 x 3.5cm erect, greenglaucous

comments Velvety, deep plummy purple self. Flowers for 3 weeks between mid May and mid June. Remontant.

suppliers

'Princess E	Bride' AGI	И (H4) 200	7
height	93cm	flowers	7
foliage	67 x 4cm	erect, greer	า
comments	for its class floriferous yellow self	above usual l s at Wisley. V , soft creamy . Flowers for ly May to m	ery 3
suppliers	10, 12		





# Elegant Lass' AGM (H4) 2007

height	57cm	flowers	6
foliage	49 x 3.3cr foliage	m arching,	green
comments	Floriferous	s. white/lila	C

amoena. Flowers for 3 weeks, late April to early June. Remontant as late as October/November.

suppliers 10, 12

## 'Prudy' AGM (H4) 1998

height	70cm	flowers	6-7
foliage	50 x 4cm	erect, glaud	cous
comments	neglecta.	and rich pur Flowers for tween mid N late June.	3

suppliers 10



TALL BEARDED Height: Above 70cm Flowers/spike: 7 or more Flower diameter: 10 – 20cm



'Alizes' AG	M (H4) 20	000	
height	78cm	flowers	8
foliage	65 x 5cm	erect, green	
comments	Flowers for	blue amoen r 3 weeks nid-late May	

'Cream So	da' AGM	(H4) 1996	
height	80cm	flowers	8
foliage	50 x 4cm	erect, glaud	cous
comments	Flowers fo	my yellow se or 3 weeks late May and	

suppliers 4, 10

suppliers 4, 11, 12





'Ambroisie	e' AGM (F	I4) <b>200</b> 6	
height	103cm	flowers	7
foliage	77 x 4.5c glaucous	m erect, gre	een-
comments	Flowers fo	spberry pin or 3 weeks, iid-late June	late
suppliers	4, 11, 12	2	

'Dawning'	AGM (H	4) 2006	
height	91cm	flowers	7
foliage	60 x 4.5	cm erect, gla	ucous
comments	orange fl for 3 wee	oale lemon- lowers. Flowe eks between mid June.	





'Andalou'	AGM (H4	2006	
height	92cm	flowers	7
foliage	76 x 3cm	erect, glau	cous
comments	standards falls, cons beards. L Flowers b	with bright s over velvety spicuous, yel emon scente between mid mid June.	v red low ed.
suppliers	4, 11		

'Dwight E	nys' AGM	(H4) 2000	
height	100cm	flowers	7
foliage	66 x 4.50 glaucous	cm erect, gre	een-
comments	slightly la 'Andalou	arietgata and ater to flower '. Flowers for late May to I	than
suppliers	10		





'Black Ser	gent' AGN	И (H4) 200	0
height	75cm	flowers	7
foliage	45 x 4.5cm erect, green		
comments	Compact, dark plummy purple self. Flowers for 3 weeks between mid-late May and mid June.		or <sup>3</sup>
cumplions	10		

'Early Ligh	it' AGM	(H4) 1993	
height	95cm	flowers	8
foliage	60 x 4cr glaucou	n erect, gree s	n,
comments		for 3 weeks n late May an e.	d

6, 11

suppliers

suppliers





'Brave Nev	v World	<b>AGM (H4)</b>	2006
height	106cm	flowers	9
foliage	60 x 5.5	cm erect, gla	ucous
comments	Space Age ruffled lavender white flowers, orange-yellow beards extend to lavender horns. Lemon scented. Flowers for 3 weeks, late May to mid-late June.		
suppliers	12		

'Eileen Lou	uise' AGN	1 (H4) 200	D
height	90cm	flowers	8
foliage	75 x 4cn	n erect, glau	cous
comments	3 weeks	ent. Flowers between late y June and June.	



- Aulden Farm
- **Beggars Roost Plants**
- Breezy Knees Nurseries
- 4 British Iris Society5 Broadleigh Gardens

Claire Austin Hardy

- **7** Crocus.co.uk 8 Iceni Iris Garden
- 10 Kelways Ltd11 Seagate Irises
- Iris of Sissinghurst
- **12** The Iris Garden

TALL BEARDED Height: Above 70cm Flowers/spike: 7 or more Flower diameter: 10 - 20cm



'Feu du Cie	el' AGM	(H4) 2003	
height	95cm	flowers	7
foliage	60 x 4cı	m erect, glaud	cous
comments	scented	ange self, cho . Flowers for 3 etween late N I June.	3

'Iced Tea'	AGM (H	4) 2006	
height	80cm	flowers	7
foliage	69 x 3.5 glaucous	cm erect, gre	en-
comments	Unusual colour blend, small neat flowers. Flowers for 3 weeks between late May and mid-late June.		
suppliers	4, 12		





'Frosted Biscuit' AGM (H4) 2003				
height	136cm	flowers	9	
foliage	82 x 5cm	erect, glaud	ous	
comments				

'Janine Lo	uise' AGN	I (H4) 200	D
height	90cm	flowers	10
foliage	55 x 4cm	erect, glaud	cous
comments			
suppliers	10		





'Handshake' AGM (H4) 2006				
height	80cm	flowers	7-10	
foliage	66 x 5cn glaucous	n arching, gr	een-	
comments	Violet-blue plicata. Flowers for 3 weeks between mid- late May and early-mid June.			
suppliers	12			

'Kiss of Su	mmer' AGM (H4) 2006
height	105cm flowers 9
foliage	83 x 5cm arching, glaucous
comments	Ruffled pale yellow self. Flowers between late May and mid-late June.
suppliers	4, 11





'Hello Dar	kness' AGM (H4) 2003
height	106cm flowers 9
foliage	72 x 4cm erect, glaucous
comments	Dark purple almost black self. Flowers for 3 weeks between mid-late May and early-mid June.
suppliers	6 11 12

'Lark Rise' AGM (H4) 2000			
height	100cm	flowers	9
foliage	80 x 5cm	erect, greer	า
comments	pale blue	ool white and amoena. Flo ks between mid June.	owers

4, 10

suppliers





'High Roll	er' AGM	(H4) 2006	
height	90cm	flowers	9
foliage	70 x 3.5	cm arching,	green
comments  Large, ruffled pink-tan self with conspicuous yellow- orange beards. Flowers for 3 weeks between late May and mid-late June.			
suppliers	4, 12		

'Nora Eilee	'Nora Eileen' AGM (H4) 2006				
height	98cm	flowers	8		
foliage	68 x 4.2 glaucous	cm arching,	green-		
comments	with cor beard, lo for 3 we	ruffled mager strasting viole ovely scent. F eks between I mid June.	et blue lowers		
suppliers	4, 10				



TALL BEARDED Height: Above 70cm Flowers/spike: 7 or more Flower diameter: 10 – 20cm



'Queen's Circle' AGM (H4) 2006				
height	87cm	flowers	8	
foliage	64 x 5.2cr glaucous	n semi-erec	t,	
comments	falls, contr to falls, wi Flowers for	nite standard asting blue r th orange b 3 to 4 week o mid-late Ju	margin eards. s, mid-	

4, 12

suppliers

ʻStoke Cou	ırcy' AGI	M (H4) 200	6
height	95cm	flowers	8
foliage	80 x 4cn	n erect, gree	n
comments	plicata. F	folet on white Flowers for 3 om late May e.	

10, 12

suppliers





'Reg Wall'	AGM (H <sup>2</sup>	1) 2006	
height	86cm	flowers	10
foliage	92 x 5.5c glaucous	m arching,	
comments	lovely sce 3 to 4 we	et purple se ent. Flowers eks betweer and mid-late	for n mid-
suppliers	8		

'Thornbird	'Thornbird' AGM (H4) 2000			
height	100cm flowers 7			
foliage	75 x 2.5cm erect, green- glaucous			
comments	Space Age, pale yellow standard, tan falls, beard mustard tipped with long purple horn. Flowers for 3 weeks, late May to mid June.			
suppliers	6, 11			





'Shurton P	rincess'	AGM (H4)	2006
height	88cm	flowers	9
foliage	70 x 3.5	cm erect, gla	nucous
comments	scented. weeks be	oft lilac self, Flowers for i etween late M -late June.	3
suppliers	10, 12		

'Tintinara'	AGM (I	14) 1993	
height	98cm	flowers	8
foliage	70 x 3.5	cm erect, gla	ucous
comments	with das beard. F	red-brown sel sh of violet be lowers for 3 v n late May an e.	elow weeks
suppliers	10		





'Shurton Sunrise' AGM (H4) 2006					
height	75cm	flowers	7		
foliage	73 x 4cm	arching, gla	aucous		
comments	Flowers f	at ruffled flo or 3 weeks late May and			
10	10 12				

'Tom John	son' AGI	M (H4) 200	6
height	86cm	flowers	9
foliage	66 x 4cr	n erect, gree	n
comments	conspict bright of Flowers	olet flowers was contrastrange beard. for 3 weeks, I mid June.	ting
cumplions	6 12		





'Somerset Blue' AGM (H4) 2000				
height	97cm	flowers	7	
foliage	58 x 5.5	icm erect, gla	ucous	
comments				
suppliers	4, 6, 10	)		

'Winter Cr	'Winter Crystal' AGM (H4) 2003			
height	100cm	flowers	7	
foliage	78 x 4.1c	m erect, gla	ucous	
comments	for 3 wee	hite self. Flo eks between mid June.		

suppliers 4, 10





## **Joint Iris Committee**

Responsible for assessing and judging the trials, the Joint Iris Committee is made up of plantsmen, nurserymen and iris enthusiasts who give their time voluntarily to promote garden plants for gardeners. The Committee includes representatives of the RHS and the British Iris Society.

Chairman:Cy Bartlett (RHS)Vice Chairman:Sheila Ecklin (BIS)

**RHS** Representatives:

Albert Bailey Anne Blanco White Sidney Linnegar Brian Mathew Thelma Naylor David Root Clive Russell Lady Skelmersdale

**BIS Representatives:** 

Berney Baughen Barry Emmerson Ken Macleod Peter Maynard Ian Smith Chris Towers Olga Wells Alun Whitehead

Secretary: Dr Christopher Whitehouse

# Registration of Iris cultivar names:

The American Iris Society (AIS) is the International Cultivar Registration Authority (ICRA) for rhizomatous irises and the AIS Registrar rules on acceptable names and issues certificates of registration. Applications to register British-bred irises are made through the British Iris Society (BIS) Registrar: Mrs Jennifer Hewitt, Haygarth, Cleeton St Mary, Cleobury Mortimer, Kidderminster DY14 0QU.

### Senders of plants to the trial

Kelways Ltd, The Iris Garden, A R J Bailey, C E C Bartlett, B C Baughen, B L C Dodsworth, B Emmerson, S Linnegar, P R Maynard, J K Macleod, Mrs T J Naylor, Mrs J M Nichol, Mr B P Price, Mrs M Probert, Miss N K Scopes, I Smith, Ms C Taylor, C W Welch, Mrs O Wells

## Iris suppliers:

Aulden Farm, Aulden, Leominster, Herefordshire HR6 0JT, www.auldenfarm.co.uk

Beggars Roost Plants, Lilstock, Bridgwater, Somerset TA5 1SU, www.beggarsroostplants.co.uk

Breezy Knees Nurseries, Common Lane, Warthill, York YO19 5XS, www.breezyknees.co.uk

Broadleigh Gardens, Bishops Hull, Taunton, Somerset TA4 1AE, www.broadleighbulbs.co.uk Claire Austin Hardy Plants, Edgebolton, Shawbury, Shrewsbury, Shropshire SY4 4EL, www.claireaustenhardyplants.co.uk

www.crocus.co.uk, Windlesham, Surrey GU20 6LQ Iceni Iris Garden, 24 Seaward Avenue, Leiston, Suffolk IP16 4BB

Iris of Sissinghurst, Roughlands Farm, Goudhurst Road, Marden, Kent TN12 9NH, www.irisofsissinghurst.com

Kelways Ltd, Langport, Somerset TA10 9EZ, www.kelways.co.uk

Seagate Irises, A17 Long Sutton By-Pass, Long Sutton, Lincolnshire PE12 9RX, www.irises.co.uk

The Iris Garden, Yard House, Pilsdon, Bridport DT6 5PA www.theirisgarden.co.uk

British Iris Society, Membership Plant Sales, www.britishirissociety.org.uk

# **Acknowledgements**

Cy Bartlett retired Vice Principal of Cannington College has been an active grower and breeder of Iris since the early 1960s. He joined the British Iris Society in 1961 and is currently a Vice President. He has been chairing the Joint Iris Committee since 1997. Cy has bred many bearded and beardless irises, a good number of which have been awarded the RHS Award of Garden Merit with three receiving the coveted British Dykes Medal, including 'Orinoco Flow', a border bearded iris that can currently be seen in the trials at Wisley.

Illustrations by Niki Simpson www.nikisimpson.co.uk Photographs by Alison Cundy.

Many thanks to Rebecca Dowling, Senior Gardener, who has cared for the Bearded Iris over the last four years and also to other members of the trials curatorial team who have assisted in maintaining these trials.

### **Further reading**

Austin, C. (2004) *Iris the classic bearded varieties*. Quadrille Publishing Ltd

Austin, C. (2005) *Irises a Garden Encyclopedia*. Timber Press, Inc.

Cassidy, G.E. & Linnegar, S. (1982) *Growing Irises*. Christopher Helm (Publishers) Ltd, London.

Linnegar, Sidney & Hewitt, Jennifer (1990). *The Royal Horticultural Society Wisley Handbook on Irises*. Cassell Educational Ltd

Mathew, B. (1990) *The Iris*. Timber Press, Inc

British Iris Society, *Irises in your Garden Part 1 Bearded Irises*– a guide to more successful growing

# **Societies and websites**

British Iris Society membership enquiries should be addressed to the Enrolment Secretary, Mrs S Ecklin, 1 Sole Farm Close, Great Bookham, Surrey KT23 3ED, www.britishirissociety.org.uk

The American Iris Society, www.irises.org

## **The Royal Horticultural Society**

The RHS is the UK's leading gardening charity dedicated to advancing horticulture and promoting good gardening. Its charitable work includes providing expert advice and information, advancing horticulture, training the next generation of gardeners, helping school children learn about plants, and conducting research into plants, pests and environmental issues affecting gardeners. The RHS AGM plant trial scheme is an important part of this work.

The RHS receives no government grants and for every pound received from members' subscriptions we need to raise more than twice as much again to fund our charitable work. We also rely on donations and sponsorship to supplement income from our garden operations, flower shows, shops and plant centres.

### **RHS Plant Trials**

With so many different types of gardener and so many different cultivars available to them in each group of plants, it is important that a system of recommendation is in place to help with selection at point of sale. These recommendations must be clear and reliable to ensure that of the thousands of plants available in the UK, a proportion are known to be excellent garden plants. The RHS provides this information through its extensive programme of plant trials held at RHS gardens in the UK. The RHS Award of Garden Merit  $\mathfrak P$  signifies the selection of the best cultivars for general garden use.

RHS plant trials serve the professional gardener who wants to know the range of plants available, including the latest breeding and selection programmes, with their distinctive characteristics and provenance. They also serve the amateur who wants to know which plants will grow and perform well in a particular garden situation.

The RHS has an unrivalled resource of knowledge and expertise and is therefore best placed to conduct plant trials for the UK gardening market.

### **RHS Herbarium**

The RHS Herbarium keeps a record of cultivars from many trials as dried specimens with detailed descriptions and photographic images. This forms an important reference for the horticultural industry. Any new cultivars are highlighted and a Standard specimen is preserved and described.

The RHS Herbarium, stored at RHS Garden Wisley, is the largest active horticultural herbarium in the world. At present the collection contains about 80,000 herbarium specimens and over 30,000 images of plants. Material is actively collected from a wide spectrum of sources including RHS plant trials.

### **RHS Bulletins**

Begonia Rex Cultorum Group: February 2007

Canna: September 2003

Daisies (yellow, perennial): September 2004

*Delphinium*: June 2004

Fuchsia (hardy): December 2005 Geraniums (hardy) Stage 1: June 2005 Geraniums (hardy) Stage 2: June 2006

*Hyacinthaceae* (little blue bulbs): September 2005

Lavenders (hardy): July 2003 Miscanthus: October 2004 Potentilla (shrubby): July 2002

Rhododendron yakushimanum & hybrids: May 2006

Peppers (sweet): November 2006 Potatoes (salad): November 2004 Saxifrages (silver): May 2005

Spiraea japonica (with coloured leaves): November 2003

These bulletins can be viewed at a larger size on the RHS Website:

www.rhs.org.uk/plants/trials\_bulletins.asp

### **RHS Plant Assessments**

The first of what will become a series of online publications, to complement the *RHS Plant Trials and Awards* series, was published in July 2006:

Pittosporum tenuifolium hybrids & cultivars

RHS Plant Assessments can be found online at: www.rhs.org.uk/plants/

# Support the RHS, secure a great future for gardening

Trials Office RHS Garden Wisley Woking Surrey GU23 6QB e-mail: trials@rhs.org.uk



# www.rhs.org.uk/trials

Reg charity no. 222879

All text & images © Copyright RHS 2007

ISSN: 1477-9153 (print) ISSN: 1447-9161 (online)