



AGM



## Final Report for Trial of Sweet Peas 2010

### Objectives:

To assess, compare and demonstrate the cultivation of a range of seedlings and named cultivars submitted by professional and amateur breeders.

### Cultivation:

Seed was sown under glass in the autumn of 2009 and gradually hardened off under cold frames before planting out on 17 March 2010.

A soil analysis was undertaken and the pH was found to be a little high at pH (7.4). Base dressings of ammonium sulphate for nitrogen at 40g/m<sup>2</sup> (1.5oz/yd<sup>2</sup>) and sulphate of potash for potassium at 80g/m<sup>2</sup> (3.1oz/yd<sup>2</sup>) were applied for optimum levels.

In the past a foliar application of manganese sulphate at 3gm/litre was applied once leafy growth was underway to provide optimum manganese levels and prevent chlorosis. This year, the Sub-Committee recommended that this was not applied in the hope that it might prevent the scorch seen in previous years.

#### *Bush grown entries*

These plants are supported by wire frames and allowed to develop naturally without removal of tendrils, side-shoots or flowers. The bushes are spaced 1m apart with 1.5m between each entry group.

#### *Cordon-grown entries*

Cordon grown plants produce the largest flowers and longest stems. The cordon plants are spaced 30cm apart in parallel rows and one shoot from each plant is trained up canes. Tendrils and sideshoots are regularly removed, all flowers up to the bottom wire also being removed.

### Findings:

There had been a prolonged cold spell at the beginning of 2010. May saw 13 occasions where zero degrees or less were experienced at grass level, dropping to -8.15°C (on 12<sup>th</sup> May) at their most extreme. This late frosty weather caused the plants to suffer from bud drop and, as a result, flowering had been later than usual. The cordons had not performed well in 2010 and scorch was seen on a number of entries despite the usual Manganese spray not being applied. The cause of scorch is still unknown.

### Records:

A record was made of the date of 50% flowering.

### Judging:

Each entry was assessed by 4 teams of RHS Sweet Pea Sub-Committee members. Each of the 4 team leaders represented the final recommendations made by their team for each trial entry and voted on possible awards. Due to the late flowering, the trial was inspected on the 17<sup>th</sup> and 24<sup>th</sup> June.

**Recommendation for the Award of Garden Merit:** Those entries which had received at least 3 votes in favour from team leaders were voted on by all members of the Sub-Committee to confirm the recommendation. A number of entries which had received 2 votes in favour were also discussed.

In order to receive an Award of Garden Merit, a cultivar requires to perform well for two flowering seasons and a 3 to 1 voting majority.

The criteria used for judging are:

colour : impact. : quality of flowers : vigour

**The Sub-Committee awarded the Society's AWARD OF GARDEN MERIT (H4) to the following after two years of trials:**

***Lathyrus odoratus* var. *nanellus* 'Cherub Crimson' AGM (H4) 2010** (trial entry 1)

Raised, sent by and available from Mr M Rowland, Owl's Acre Sweet Peas, Kellett Gate, Low Fulney, Spalding, Lincolnshire, PE12 6EJ.

Type – Dwarf

Colour – *Crimson*

Description - Plant 40cm high, spreading habit. Vigorous; flower stems to 10.5cm long, 2-3 flowers per stem. Flowers 3.7cm in diameter; standards round and flat, deep red (185A) with fine white markings to the base; wings hooded and round, deep to moderate red (185A-185B). Keel white with moderate red (185B) markings to the edges. Flowers scented

50% Flowering from: 9<sup>th</sup> June 2010

Committee comments: *Flowers are a nice even colour; has plenty of flowers. Could also be grown in hanging baskets and containers.*



***Lathyrus odoratus* 'Lipstick' AGM (H4) 2010** (trial entry 41)

Raised by, sent by and available from Unwins Seeds (Mail Order), Alconbury Hill, Huntington, Cambs, PE28 4HY.

Type – Spencer

Colour – *Magenta* (*National Sweet Pea Society classification 4, Magenta*).

Description - Plant 2.2m high, vigorous; flower stems to 27cm long, 3-4 flowers per stem. Flowers 5.5cm in diameter; standards round and waved; wings spreading, round and waved; both magenta (between 67A and 67B). Keel cream, tipped magenta (between 67A and 67B) with a fine magenta (between 67A and 67B) line along the lower edge. Flowers highly scented.

50% Flowering from: 9<sup>th</sup> June 2010

Committee comments: *Excellent colour flowers; a strong grower; flowers have a good scent; one of the best in the trial; flowers are also produced from the base of the plants.*



***Lathyrus odoratus* 'Duo Salmon' AGM (H4) 2010** (trial entry 59)

Raised, sent by and available from Unwins Seeds (Mail Order), Alconbury Hill, Huntington, Cambs, PE28 4HY.

Type – Spencer

*Colour – Red standard with pinky-lilac wings (National Sweet Pea Society classification 16a, Bi-colour).*

Description - Plant 2.1m high, vigorous; flower stems to 17cm long, 4 flowers per stem. Flowers 3.75cm in diameter; standards round, reflexed and waved, purplish red (closest to 54A, but brighter); wings spreading and round, flushed and veined reddish purple (72C). Wings are paler to the reverse with no veining. Keel cream, tipped reddish purple (c.72C). Flowers highly scented. 50% Flowering from: 9<sup>th</sup> June 2010

Committee comments: Flowers have a good colour combination; free flowering; the bushes are excellent.



**The AGM status of the following was considered and reconfirmed:**

**'Patricia Anne' AGM (H4) 1999, Reconfirmed 2010** (Trial entry 28)

**'Bristol' AGM (H4) 1999, Reconfirmed 2010** (Trial entry 31)

**The Sub-Committee added the following to the 'sunset list' (to be considered as a candidate for AGM removal at the AGM review in 2012):**

**'Rowallane' AGM (H4) 2001** (Trial entry 23)

**'Dave Thomas' AGM (H4) 1997** (Trial entry 24)

**'Millennium' AGM (H4) 1997** (Trial entry 25)

**'Aunt Jane' AGM (H4) 1997** (Trial entry 26)

**'Isabella Cochrane' AGM (H4) 2001** (Trial entry 27)

**'Oxford Blue' AGM (H4) 2001** (Trial entry 29)

**'Oban Bay' AGM (H4) 1997** (Trial entry 32)

**Recommended to be Referred for Further Assessment (RFA) for the AGM:**

***Lathyrus odoratus*  
var. *nanellus* 'Lady T'**

(trial entry 2)

Raised and sent by Mr M Rowland, Owl's Acre Sweet Peas, Kellett Gate, Low Fulney, Spalding, Lincolnshire, PE12 6EJ.

*Colour description – Cerise standard, magenta wings.*



***Lathyrus odoratus*  
Seedling 204C2** (trial entry 12)

Raised and sent by Mr C. A Beane, 6 Ashgrove Crescent, Kippax, Leeds, LS25 7RA.

*Colour description - Rose / magenta on cream ground (National Sweet Pea Society classification 4, Magenta).*



***Lathyrus odoratus*  
Seedling 04209** (trial entry 14)

Raised and sent by Mr R Parsons, Roger Parsons Sweet Peas, Primrose Cottage, Clayton Lane, Bracklesham Bay, Chichester, PO20 8JQ.

*Colour description – Orange red (National Sweet Pea Society classification 14, Orange red).*



***Lathyrus odoratus*  
Seedling NB/KIN/4** (trial entry 45)

Raised by Mr N. Brackley, sent by E W King & Co Ltd, Monks Farm, Pantlings Lane, Coggeshall Road, Kelvedon, Essex, CO5 9PG.

The Sub-Committee AGREED that the colour description should be "Mid blue" not "Deep blue" (National Sweet Pea Society classification 9a, Blue (Mid)).



***Lathyrus odoratus*  
'Lauren Landy'** (trial entry 50)

Raised and sent by Mr S Harrod, 183 Glenshane Road, Cross, Co. Londonderry, BT47 3EN.

*Colour description – Warm rose pink (National Sweet Pea Society classification 10a, Salmon pink (white ground)).*



***Lathyrus odoratus*  
'Inferno'** (trial entry 56)

Raised and sent by Unwins Seeds (Mail Order), Alconbury Hill, Huntington, Cambs, PE28 4HY.

*Colour description – Orange scarlet (National Sweet Pea Society classification 3a, Red (scarlet)).*



**Exhibition Awards:** Those entries which had received at least 3 votes in favour from team leaders were then voted on by all members of the Sub-Committee to confirm the recommendation.

### PRELIMINARY COMMENDATION for Exhibition

***Lathyrus odoratus* 'Sky Lark'** [entered as **Seedling JJ/14**] (trial entry 6) as a flowering plant for exhibition (votes 11-0), raised and sent by Mr K Brewer, Ivy Bank, Marlborough Road, Ventnor, Isle of Wight, PO38 1TE.

*Colour – Light blue (National Sweet Pea Society classification 9b Pale Blue).*

Description - 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 91B (light violet) giving a pale blue appearance. Keel cream with 91B (light violet) to the lower edge. Flowers highly scented. 50% Flowering from: 14<sup>th</sup> June 2010.

Committee comments: *Lovely flower colour.*



The Committee **AGREED** to **RESCIND** the Certificate of Preliminary Commendation *Subject to naming and confirmation of colour description* from:

***Lathyrus odoratus* Seedling F9JMF (proposed name 'Saint Winifred')**, (trial entry 21). The entry had not performed to the required standard during the 2010 trial. The colour of the entry was confirmed as Ivory (National Sweet Pea Society classification 2).

### Entries, Senders and Awards

AGM = Award of Garden Merit

RFA = Referred for Further Assessment for the Award of Garden Merit (AGM)

AM = Award of Merit for Exhibition

PC = Preliminary Commendation for Exhibition

RFA = Referred for Further Assessment for the Award of Garden Merit (AGM)

# = re-submission

H4 = plants hardy outside throughout the British Isles

Number	Cultivar name / Seedling number	Sender	Colour	NSPS Colour Classification
<b>Dwarf</b>				
1	'Cherub Crimson' RFA 2009 <b>AGM (H4) 2010</b>	Owl's Acre Sweet Peas	Crimson	N/A
2	'Lady T' Resubmission (2008)	Owl's Acre Sweet Peas	Cerise standard, magenta wings	N/A
<b>Bush and Cordon</b>				
3	Sdg BCS2	K Brewer	Crimson	3b Red (Crimson)
4	Sdg BM01	C McAleer	Rich mauve	7 Mauve
5	Sdg 08151	R Parsons	Mid blue	9a Mid Blue
6	'Sky Lark' (Entered as Sdg JJ/14, also known as Sdg VBG1) Resubmission (2008) <b>PC 2010</b>	K Brewer	Pale blue	9b Pale Blue
7	Sdg NB/KIN/2	Kings Seeds	Deep pink on white	3 Red (Cerise)

Number	Cultivar name / Seedling number	Sender	Colour	NSPS Colour Classification
8	Sdg PRMJ2 (proposed name 'Kentish Maiden')	P Christmas	Salmon pink on white ground	10 Pale Pink (White Ground)
9	Sdg NOVA 3/6/5/6	S Harrod	Salmon cream pink	13 Orange Pink
10	Sdg NOVA 3/6/5/4	S Harrod	Salmon cream pink	13 Orange Pink
11	Sdg RS1	L Stokes	Salmon pink on cream	11a Salmon Pink (Cream Ground)
12	Sdg 204C2	C A Beane	Rose / Magenta on cream ground	4 Magenta
13	Sdg FLOMO 37/5	S Harrod	Salmon cerise	3 Red (Cerise)
14	Sdg 04209	R Parsons	Orange red	14 Orange Red
15	Sdg 08179	R Parsons	Pink picotee on white ground	15 Picotee (White Ground)
16	Sdg 99A4	C A Beane	Blue picotee on pale blue ground	9c Blue (Flush)
17	Sdg 204B1	C A Beane	Pink marble on white ground	16b Marbled (Pink)
18	Sdg 08138	R Parsons	Lavender stripe on white ground Lavender fancy*	16 Striped (Lavender)
19	Sdg SS/1 RFA 2009	K Brewer	Pink and white stripes	16 Striped (Pink)
20	Sdg GT1 (Proposed name 'Christine Ann')	G Townsend	Pink ripple / white rear of flower	16 Striped (Red)
<b>Cordon only</b>				
21	Sdg F9JMF (Proposed name 'Saint Winifred') Resubmission (2009)	C Coleman	White or cream – colour to be confirmed	2 Ivory (Cream)
<b>Standards for colour / AGM Review [1 Bush only]</b>				
22	'Wedding Day' <b>AGM (H4) 2001</b>	Matthewman's Sweet Peas	White	-
23	'Rowallane' <b>AGM (H4) 2001</b> Sometimes sold in the UK as Jewel	S Harrod	Red (cerise)	3 Red (Cerise)
24	'Dave Thomas' <b>AGM (H4) 1997</b>	S Harrod	Red (scarlet)	3a Red (Scarlet)
25	'Millennium' <b>AGM (H4) 1997</b> Resubmission (2009)	R Parsons	Crimson	3b Red (Crimson)
26	'Aunt Jane' <b>AGM (H4) 1997</b> Resubmission (2009)	Matthewman's Sweet Peas	Pale Magenta	4 Magenta
27	'Isabella Cochrane' <b>AGM (H4) 2001</b>	Kerton Sweet Peas	Lavender (flush)	8a Lavender (Flush)
28	'Patricia Anne' <b>AGM (H4) 1999</b>	Kerton Sweet Peas	Lavender (flush)	8a Lavender (Flush)
29	'Oxford Blue' <b>AGM (H4) 2001</b>	Unwins Seeds (Mail Order)	Blue (mid)	9a Blue (Mid)
30	'Linda C' <b>AGM (H4) 2001</b>	Kerton Sweet Peas	Blue (mid)	9a Blue (Mid)

Number	Cultivar name / Seedling number	Sender	Colour	NSPS Colour Classification
31	'Bristol' <b>AGM (H4) 1999</b> Resubmission (2009)	Kerton Sweet Peas	Blue (pale)	9b Blue (Pale)
32	'Oban Bay' <b>AGM (H4) 1997</b>	R Parsons	Blue (pale)	9b Blue (Pale)
33	'Alaska Blue' <b>AGM (H4) 2000</b>	Kerton Sweet Peas	Blue (flush)	9c Blue (Flush)
34	'Lizbeth' <b>AGM (H4) 1999</b>	Kerton Sweet Peas	Orange Pink	13 Orange Pink
35	'Valerie Harrod' <b>AGM (H4) 2001</b>	S Harrod	Orange Pink	13 Orange Pink
<b>Bush only</b>				
36	'Invicta' (Sdg PRNC1) Resubmission (2008)	P Christmas	White	1 White
37	'Hannah Magovern' Novelty 2010	R Parsons	Scarlet	3a Red (Scarlet)
38	'Roubeena' (Sdg MOWI 8/23/18/3 also known as Sdg MOWI 8/23/13/3) RFA 2009, novelty 2010	S Harrod	Crimson	3b Red (Crimson)
39	'Henry Thomas'	Eagle Sweet Peas	Crimson	3b Red (Crimson)
40	'John Adie' Novelty 2010	Kerton Sweet Peas	Magenta	4 Magenta
41	'Lipstick' RFA 2009 <b>AGM (H4) 2010</b>	Unwins Seeds (Mail Order)	Magenta	4 Magenta
42	'Sir Max Hastings' Resubmission (2009)	Kerton Sweet Peas	Purple	6 Purple
43	'Lilac Romance' Novelty 2010	Kerton Sweet Peas	Lilac	7a Mauve (Pale)
44	'Hero' Novelty 2010	Unwins Seeds (Mail Order)	Navy blue	9 Blue (Dark)
45	Sdg NB/KIN/4	Kings Seeds	<del>Deep blue</del> Mid Blue*	9a Blue (Mid)
46	Sdg NB/KIN/5	Kings Seeds	<del>Resy-salmon</del> Orange Cerise*	3 Red (Cerise)
47	Sdg PIA	Kerton Sweet Peas	Pink	10b Rose Pink (White Ground)
48	Sdg PIC	Kerton Sweet Peas	Pink	10 Pale Pink (White Ground)
49	Sdg R29A	Kerton Sweet Peas	Pink	3 Red (Cerise)
50	'Lauren Landy' Novelty 2010, resubmission (2008)	S Harrod	Warm rose pink	10a Salmon Pink (White Ground)
51	'Beth Chatto' Novelty 2010	Matthewman's Sweet Peas	Pale pink, cream ground	11 Pale Pink (Cream Ground)
52	'Supernova' (Sdg NOVA 3/6/5/8/3) Resubmission (2009)	S Harrod	Cream Pink	11a Salmon Pink (Cream Ground)
53	'Yvette Ann' Resubmission (2009)	R Parsons	Salmon pink on cream ground	11a Salmon Pink (Cream Ground)

Number	Cultivar name / Seedling number	Sender	Colour	NSPS Colour Classification
54	'Mary Cynthia' Novelty 2010, resubmission (seedling in 2007)	Kings Seeds	Cream flush on salmon pink	11b Rose Pink (Cream Ground)
55	'Jemima' Novelty 2010	Kerton Sweet Peas	Cerise rose pink	10b Rose Pink (White Ground)
56	'Inferno' Novelty 2010	Unwins Seeds (Mail Order)	Orange scarlet	3a Red (Scarlet)
57	'Kiera Madeline' Novelty 2010	Eagle Sweet Peas	Cream picottee	15a Picottee (Cream Ground)
58	'Geoff Hughes' Novelty 2010	Eagle Sweet Peas	Orange stripe	16 Striped (Orange Red)
59	'Duo Salmon' RFA 2009 <b>AGM (H4) 2010</b>	Unwins Seeds (Mail Order)	Red standard with pinky- lilac wings	16a Bi-colour

\* Sub-Committee changes to colour descriptions during 2010

AGM = RHS Award of Garden Merit 🏆

RFA = Referred for Further Assessment for the Award of Garden Merit

#### Name and address of senders

Mr C A Beane, 6 Ashgrove Crescent, Kippax, Leeds LS25 7RA

Mr K Brewer, Ivy Bank, Marlborough Road, Ventnor, Isle of Wight, PO38 1TE

Mr P Christmas, 3 Stone Court Lane, Pembury, Tunbridge Wells, Kent

Mr C Coleman, 69 Patterson Close, Deal, Kent, CT14 9NA

Eagle Sweet Peas, Broadmoor Lane, Stowe by Chartley, Stafford, ST18 0LD

Mr S Harrod, 183 Glenshane Road, The Cross, Co Londonderry, N Ireland BT47 3EN

Kerton Sweet Peas, North Farm Cottage, 14 Bristol Road, Pawlett, Bridgwater, Somerset, TA6 4RT

Kings Seeds = E W King & Co Ltd, Monks Farm, Pantlings Lane, Coggeshall Road, Kelvedon, Essex, CO5 9PG

Matthewman's Sweetpeas, 14 Chariot Way, Thorpe Audlin, Pontefract, West Yorkshire, WF8 3EZ

Mr C McAleer, 42 Tara Court, Balbriggan, Co. Dublin, Ireland

Owl's Acre Sweet Peas, Kellett Gate, Low Fulney, Spalding, Lincs, PE12 6EJ

Mr R Parsons, Primrose Cottage, Clayton Lane, Bracklesham Bay, Chichester, West Sussex, PO20 8JQ

Miss L Stokes, c/o Trials Office, RHS Garden Wisley

Mr G Townsend, Greenaway, Swallowcliffe, Salisbury, SP3 5PW

Unwins Seeds (Mail Order), Alconbury Hill, Huntingdon, Cambs, PE28 4HY

Further information on this trial is available from:  
The Trials Office, RHS Garden, Wisley, Woking, Surrey GU23 6QB  
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More information about RHS Trials and other Trials reports can be found on the  
RHS Website at [www.rhs.org.uk/trials](http://www.rhs.org.uk/trials)