



AGM



## Trial of Sweet Peas 2009 Final Report

### 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 2008 and gradually hardened off under cold frames before planting out on 9 March 2009.

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 32g/m<sup>2</sup> and sulphate of potash for potassium at 60g/m<sup>2</sup> were applied for optimum levels. In addition, to provide optimum manganese levels and prevent chlorosis, a foliar application of manganese sulphate at 3gm/litre is applied once leafy growth is underway.

#### *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:

Members commented that the sweet pea trial looked fantastic and that it was the best that they had seen for many years.

Members thought that the flowers of entry 33 'Toby Robinson' AGM (H4) 1994, entry 34 'Lilac Ripple' and entry 58 'Sir Jimmy Shand' looked similar. A flowering stem of each of these entries was cut and compared. The description for *Lathyrus odoratus* 'Toby Robinson' compiled by the RHS when the plant received its AGM was referred to and it was concluded that the entry was correct. It was slightly paler in colour than the other two entries. Both 'Lilac Ripple' and 'Sir Jimmy Shand' were considered to look very similar but it was concluded that they were different.

The 2009 trial had not been sprayed with magnesium foliar feed and although the cause of scorch remains unknown, it was thought that this may have helped prevent the scorch often seen in trial plants in previous years.

### 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. The trial was inspected on the 11<sup>th</sup>, 18<sup>th</sup> and 25<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* 'John Gray' AGM (H4) 2009** (trial entry 53)

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

*Colour – Pale pink on white ground.*

Description - Plant 2.26m high, vigorous; flower stems to 35cm long, 3-4 flowers per stem. Flowers 6cm in diameter; standards round and waved; wings spreading, round and waved; both white blushed with 58C (strong purplish pink) giving a pale pink appearance. Keel white. Flowers scented. Committee comments: *A very good sweet pea with large, delicately coloured flowers.* Flowering from: 2 June 2009

**The AGM status of the following was considered but none were recommended for the sunset list:**

'White Supreme' AGM (H4) 1994 (Trial entry 18)

'Gwendoline' AGM (H4) 1998 (Trial entry 24)

'Evening Glow' AGM (H4) 1996 (Trial entry 31)

'Toby Robinson' AGM (H4) 1994 (Trial entry 33)

**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):**

'Florencecourt' AGM (H4) 1999 (Trial entry 37) – there was colour variation within the stock and incorrect stock is also known to be in commerce under this name.

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

### ***Lathyrus odoratus*** **'Cherub Crimson'**

(trial entry 1).  
Raised and sent by  
Mr M Rowland,  
Owl's Acre Sweet  
Peas, Kellett Gate,  
Low Fulney,  
Spalding,  
Lincolnshire, PE12  
6EJ. *Colour – Dark  
red.*



### ***Lathyrus odoratus*** **Seedling SS/1** (trial entry 16).

Raised and sent by Mr  
K M Brewer, Ivy Bank,  
Marlborough Road,  
Ventnor, Isle of Wight,  
PO38 1TE  
*Colour – Pink and  
white stripes.*



### ***Lathyrus odoratus*** **Seedling MOWI** **8/23/18/3** (also known as **Seedling** **MOWI 8/23/13/3**)

(trial entry 39).  
Raised and sent by  
Mr S Harrod, 183  
Glenshane Road,  
Cross, Co.  
Londonderry, BT47  
3EN. *Colour –  
Crimson.*



### ***Lathyrus odoratus*** **'Lipstick'** (trial entry 42).

Raised and sent by  
Unwins Seeds (Mail  
Order), Alconbury Hill,  
Huntingdon, Cambs,  
PE28 4HY. *Colour –  
Magenta.*



### ***Lathyrus odoratus*** **'Duo Salmon'** (trial entry 61).

Raised and sent by  
Unwins Seeds (Mail  
Order), Alconbury  
Hill, Huntingdon,  
Cambs, PE28 4HY.  
The Sub-Committee  
AGREED that the  
colour description  
should be "*Red  
standard with pinky-  
lilac wings*", not  
"*Salmon / white bi-  
colour*".



**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

### Subject to naming and confirmation of colour description

**Lathyrus odoratus Seedling F9JMF** (trial entry 4) as a flowering plant for exhibition.

Raised and sent by Mr C Coleman, 69 Patterson Close, Deal, Kent, CT14 9NA. *Colour – White.*

Members commented that the colour was unclear and that that blooms of both white and cream were present.

**The colour will be confirmed during the 2010 trial.**



### 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	Seedling name	Sender	Colour
<b>Dwarf</b>			
1	'Cherub Crimson' Resubmission (2007)	Owl's Acre Sweet Peas	Dark red
2	'Cherub Salmon'	Owl's Acre Sweet Peas	Salmon pink
3	'Cherub Matty'	Owl's Acre Sweet Peas	Maroon / Purple Bicolour
<b>Bush and Cordon</b>			
4	Sdg F9JMF	C Coleman	White - <b>Colour to be clarified in 2010</b>
5	Sdg 06155	R Parsons	Scarlet
6	Sdg F9JDT	C Coleman	Red
7	Sdg NOWN 25/25	S Harrod	Crimson
8	Sdg 204D4	C A Beane	Mauve
9	Sdg NOBL 3/4/70/2	S Harrod	Lavender
10	Sdg 96FI Resubmission (2008)	C A Beane	Lavender on Cream
11	Sdg 05025	R Parsons	Navy blue
12	Sdg RH 203	R A Hunt	Mid Blue
13	Sdg JJ/14	K Brewer	Light blue
14	Sdg NOVA 3/6/5/8/3	S Harrod	Cream Pink
15	Sdg 07071	R Parsons	Pale mauve flush with a faint blue picotee edge
16	Sdg SS/1	K Brewer	Pink and white stripe
<b>Standards for colour [1 Bush only]</b>			
17	'White Frills'	Kerton Sweet Peas	White
18	'White Supreme' <b>AGM (H4) 1994</b>	R Parsons	White
19	'Dave Thomas' <b>AGM (H4) 1997</b>	Sydney Harrod	Scarlet
20	'Red Ace'	Kerton Sweet Peas	Scarlet

Number	Seedling name	Sender	Colour
21	'Millennium' <b>AGM (H4) 1997</b>	Unwins	Crimson
22	'Ruby Anniversary'	D.L & M.J. Manston	Crimson
23	'Aunt Jane' <b>AGM (H4) 1997</b>	Matthewman's Sweet Peas	Pale Magenta
24	'Gwendoline' <b>AGM (H4) 1998</b>	Eagle Sweet Peas	Magenta on white
25	'Eclipse'	R Parsons	Deep mauve
26	'Andrew Cavendish'	R Parsons	Lavender
27	'Our Harry'	Eagle Sweet Peas	Mid Blue
28	'Oban Bay' <b>AGM (H4) 1997</b>	Kings	Pale Blue
29	'Bristol' <b>AGM (H4) 1999</b>	Kerton Sweet Peas	Light Blue
30	'Pink Pearl'	R Parsons	Pale Pink on white ground
31	'Evening Glow' <b>AGM (H4) 1996</b>	Kerton Sweet Peas	Orange pink on cream
32	'Anniversary'	Matthewman's Sweet Peas	Picotée (White Ground)
33	'Toby Robinson' <b>AGM (H4) 1994</b>	Kerton Sweet Peas	White flushed with purple veining
34	'Lilac Ripple'	R Parsons	Lilac stripe on white ground
35	'Phoebe' <b>AGM (H4) 1997</b>	R Parsons	Orange flake
<b>Bush only</b>			
36	'Mrs. R. Chisholm', Novelty	Kerton Sweet Peas	White
37	'Florencecourt' <b>AGM (H4) 1999</b> , Resubmission (novelty 2008)	S Harrod	Salmon-cerise, white eye
38	'Coraleena', Novelty Resubmission (1996 as Sdg WINP203/2/7/5/3)	S Harrod	Scarlet
39	Sdg MOWI 8/23/18/3 (also known as Sdg MOWI 8/23/13/3), Resubmission (2008)	S Harrod	Crimson
40	'April Louise' RFA 2007, Resubmission (2008)	Mr P J Kerton	Crimson
41	'Ernest Ireland', Novelty	R Parsons	Bright crimson
42	'Lipstick', Resubmission (novelty 2008)	Unwins	Magenta
43	'Monty Don' Resubmission (novelty 2008)	R Parsons	Dark maroon - grandiflora
44	'Sir Max Hastings', Novelty, Resubmission	Kerton Sweet Peas	Light maroon
45	'George Priestley', Novelty	Matthewman's Sweet Peas	Mauve flush
46	'Gerry Cullinan' RFA 2008	Kerton Sweet Peas	Lavender.
47	'Maestro', Novelty	Eagle Sweet Peas	Lavender
48	'Rory K', Novelty, Resubmission	Kerton Sweet Peas	Lavender

Number	Seedling name	Sender	Colour
49	'Joyce Stanton', Novelty, Resubmission (2008)	D.L. & M.J. Manston	Dark blue
50	'Our Colin', Novelty, Resubmission (2008)	Kerton Sweet Peas	Mid blue
51	'Naomi Nazareth', Novelty, Resubmission (2008 as Sdg 05041)	R Parsons	Pale blue
52	Sdg R.S.2.	R Smith	Light blue
53	'John Gray', Novelty, RFA 2007, Resubmission (2008 as Sdg 06060)	R Parsons	Pale pink on white ground
54	'Charlotte Emma', Novelty, RFA 2007, Resubmission (2008 as Sdg T25)	Kerton Sweet Peas	Pink on white ground.
55	'Eveleena', Novelty, Resubmission	S Harrod	Warm salmon pink, cream ground
56	'Yvette Ann', Novelty, Resubmission (2008 as Sdg 06153)	R Parsons	Salmon pink on cream ground
57	'Dream Girl', Novelty, Resubmission (2001 as Sdg JELO 4/4/58/6)	S Harrod	Rose pink on cream ground
58	'Sir Jimmy Shand' RFA 2008	Kerton Sweet Peas	Mauve markings on white ground
59	'Terry Sewell' Resubmission (2006)	D L Manston	Pink striped white
60	'Raspberry Flake', Novelty	Unwins	Raspberry streaks on creamy white
61	'Duo Salmon', Novelty	Unwins	Salmon/white bi-colour Red standard with pinky-lilac wings
62	Sdg 08197	R Parsons	Turquoise

#### 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 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

Mr R A Hunt, Ricmar, Moat Road, Birdbrook, Halstead, Essex, CO9 4BZ

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

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

Mr D L Manston, 24 Elms Close, Sandheath, Fordingbridge, Hampshire, SP6 1PH

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

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

R Smith c/o Trials Office, Wisley

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

Unwins 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  
Tel: 01483 224234 & Email: [trials@rhs.org.uk](mailto:trials@rhs.org.uk)

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)