

**Principal Editor** 

Associate Editor Andrew Malov

Murray Dawson

### Contributors

Pamela McGeorge Linda Sallabanks Derrick Rooney Rangi Green Jack Hobbs Sue Scheele

Rod Bieleski Murray Dawson Daniel Chong Dave Harris Andrew Maloy Ross Ferguson

### **Typesetting and Production**

The Printery, Massey University http://printonline.massey.ac.nz. The New Zealand Garden Journal is published twice a year. All rights are reserved. If there is a desire to reproduce any material in any form, permission is required from the publisher.

The views expressed in the New Zealand Garden Journal are not necessarily those of the Royal New Zealand Institute of Horticulture (Inc.).

### **Editorial Address**

Murray Dawson c/o Landcare Research PO Box 40, Lincoln 7640, New Zealand Ph: (03) 321 9645 Fax: (03) 325 2418 Email: dawsonm@rnzih.org.nz

ISSN 1173-7425 (Print) ISSN 1179-9153 (Online)

For Membership information please write to: Royal New Zealand Institute of Horticulture, PO Box 12, Lincoln University, New Zealand Email: office@rnzih.org.nz Website: www.rnzih.org.nz

### Front Cover

Lathyrus 'Blue Shift', a sweet pea hybrid raised and photographed by Keith Hammett.

### Survivors from ancient times? Pamela McGeorge writes about Adansonia, the curious Australian bottle tree Bako's carnivorous plants Rod Bieleski recounts his botanical expedition to Bako National Park in Borneo

Profile of a horticulturist: An interview with ornamental plant breeder Dr Keith Hammett Linda Sallabanks and Murray Dawson transcribe an interview

conducted by Kathryn Ryan.



14

3

### Michaelmas daisies

Derrick Rooney shares his observations on asters and outlines the crosses he has made.

Australian Leptospermum in cultivation: Species and cultivars

Murray Dawson presents the first of a two-part article on the Australian tea-trees and their cultivars.

# From the Editors

The boab or bottle tree (Adansonia) must surely be one of the world's most unusual trees. Pamela McGeorge takes a look at this oddity in Australia

Carnivorous plants are also botanical curiosities and Rod Bieleski revisits sundews, pitcher plants and other insectivorous plants that he encountered in Borneo.

Next, Linda Sallabanks and Murray Dawson profile renowned private ornamental plant breeder and Associate of Honour Dr Keith Hammett. This profile is based on transcribing Kathryn Ryan's fascinating interview with Keith on Radio New Zealand in April 2012.

Plantsman Derrick Rooney is a long-time contributor to our journal and here he writes about his interests in Michaelmas daisies.

In previous issues (Vol. 12, No. 2, December 2009; Vol. 13, No. 1, June 2010), Murray presented in-depth articles on the New Zealand tea-tree, Leptospermum scoparium. This issue, he investigates Australian species and cultivars of the genus.

The following articles focus on the activities of the RNZIH Education Trust who promote horticultural training and education at the regional and national levels. They organise the Young Horticulturist of the Year (YHOTY) competition and the winners for 2012 are announced here. We congratulate all the participants, including overall winner Braden Crosby, and Daniel Chong for delivering the winning speech. Two previous YHOTY place-getters, Rangi Green (2011) and Dave Harris (2010), report on their overseas travel experiences made possible through their awards.

We record the sudden passing of David Puflett, one of the founding members of the RNZIH Education Trust, an active participant in the YHOTY competition, and in horticultural training from the mid-1970s. David was for many years head of the School of Horticulture at Manukau Institute of Technology.

We finish this issue with a bumper collection of book reviews.

As we have mentioned in the past, our journal is expensive to produce, especially the full colour editions of recent years. We again thank the TFBIS (Terrestrial and Freshwater Biodiversity Information System) programme for assistance towards the printing of the Agapanthus article in last issue (Vol. 15, No. 1, June 2012) and the Australian Leptospermum article in this issue. For both issues, the Canterbury Branch of the RNZIH made a generous donation towards costs. We also thank Craig Potton Publishing for their contribution.

Murray Dawson and Andrew Maloy





24

## News from the RNZIH Education Trust

2012 Young Horticulturist of the Year This release congratulates Braden Crosby and other winners of the YHOTY competition.

### 2012 YHOTY winning speech

Congratulations to Daniel Chong who won the Best Speech Award at the 2012 YHOTY final. His speech, on the skills needed of future leaders in the horticultural industry, is reproduced here.

#### YHOTY travel reports 25

Past winners Rangi Green and Dave Harris report on their overseas travel experiences gained through YHOTY prizes.



### Obituary David Haig Puflett

**Book reviews** 29

Two ethnobotanical books, reviewed by Sue Scheele.

Four books on the western tradition of botanical illustration, reviewed by Ross Ferguson.

Four books on horticulture and botany, reviewed by Murray Dawson.