



**Fredericton Botanic Garden  
Association Newsletter**

**Bulletin du Jardin Botanique  
de Fredericton**

Vol 18 No 3

Fall 2006



### President's Report

The summer has been a relatively quiet period for your Board of Trustees, with no meeting in July and a very light agenda in August. However those lazy, hazy days are coming to an end with an active fall agenda ahead of us.

However the summer has not been all that quiet for the Botanic Garden. As you will know from our last Newsletter the Association received a very handsome grant of \$50,000 from the Fredericton Community Foundation to build a new Entrance Garden. We have added to that amount \$20,000 from monies raised in our fundraising campaign and with the help of the City we are now in the process of building a beautiful new Entrance Garden.

Construction started in mid July, with the levelling of the old Entrance Garden.

Some members were concerned when they saw the barren site that resulted. However please be aware that the prime trees and the lovely perennials from the garden's beds were all removed to holding areas. This will enable us to replant them when the new Entrance Garden is ready. When I last ventured up to the Garden the sodding was completed and the perimeter path around the oval finished. Trees, flowers and shrubs will be planted next spring ready for an official opening next summer. This is the first major development project that the Garden has undertaken, hopefully it will not be too long until we are able to undertake the Children's Garden which is currently in the design phase.

An item that your Board has been considering is memorial benches throughout the garden and surrounding the oval in the new Entrance Garden. We hope to

### UPCOMING EVENTS

**Talks in the Garden  
Thursday October-19<sup>th</sup>  
Orchids**

**Thursday November- 16<sup>th</sup>  
Wreath Decorating Workshop**

**Thursday January-18<sup>th</sup>  
Roger Smith (Photographer)**

**Seedy Saturday  
February 3<sup>rd</sup>**

**Thursday February-15<sup>th</sup>  
Debbie Russell is an organic farmer  
from Keswick Ridge**

**Thursday March-15<sup>th</sup>  
Brian Pike is a design consultant in  
landscape design**

**AGM— Feb 10, 2007  
Marysville Heritage Center**



make a final decision on bench designs and cost of these memorials at our September board meeting. Full details will be provided in our next Newsletter.

I hope that you have all had a wonderful summer and are enjoying your autumn gardens....Bill Seabrook



## Annual Meeting Notice

The 2007 Annual General Meeting of the FBGA will be held on Saturday, Feb. 10 at the Marysville Heritage Centre.

We have invited Beth Powning to give a talk. Beth Powning is a renowned photographer and author of several books including "Seeds of Another Summer." She did the photography for Bob Osborne's "Roses for Canadian Gardens".

She has a beautiful garden in Markhamville near Sussex which is often the subject of her photographs. She will be showing some of her slides and talking about her garden.

Don't miss it - mark your calendar now.

There will again be a silent auction in conjunction with the AGM. A request for donations will be in the next Newsletter.



## Entrance Garden

If you have not been to the Entrance Garden in the last month you have missed some of the most exciting development in the Garden in a decade. Work began slowly in August as all the parties involved gathered their resources and organized their plan of attack. Luckily the weather has cooperated and once work began only minor rainfalls have occurred. After the removal and relocation of many of the existing trees to areas around the parking lot work began on site grading. Existing turf and topsoil was removed and stockpiled and rough grading began on the drainage swales. Rock was encountered at a number of locations requiring hammering but work proceeded slowly down the hill. A new detention swale was created below the Entrance Garden site to accommodate the large amounts of runoff from the parking lot. This area also had to have some rock removed to provide a proper slope but this provided necessary fill material for the swales as well as for the oval lawn. Upon completion of the rough grading a

new service road was installed, merging into the existing roadway near the Woodland Trail. The new road allowed Garden visitors continued access to the rest of the Garden. Work now concentrated on the oval lawn and pedestrian pathways. Fill material was brought in and slowly the form of the lawn began to take shape, defined by the crusher dust pathway. Prior to the final application of the crusher dust an electrical conduit was run to the lawn area. This will provide power to functions within the lawn for things such as concerts, refrigeration equipment and temporary lighting. As of this writing all the work for this season is almost complete.

Concrete pads will be installed for benches (on order), some drainage details have to be addressed and some small areas require finish work such as topsoil and sodding. New flower beds will be prepared and planted with stockpiled material. It is intended that next spring the trees on the outside of the oval walk will be installed and any winter repairs undertaken prior to the official opening of the Entrance Garden....after the almost year long process to arrive at this stage I have started thinking about the Entrance Garden, originally called the Entry Garden in the proposal, as something more fitting perhaps to what it may mean to future development in the Garden as a whole...the Foundation Garden. Just a thought.

Brian Parker

*Brian is a member of the FBGA Board and prepared the Entrance Garden submission to the Fredericton Community Foundation. Daniel K. Glenn Ltd was contracted by FBGA to manage the Entrance Garden project; this management was provided by Brian, a landscape architect with Daniel K. Glenn Ltd.*



## Membership Committee

A member of the Membership Committee, Melaine Duchastel, is moving to North Carolina this fall. We would like to express our sincere appreciation for the time and talent she has given the committee. She will be much missed.

The Membership Committee is now actively searching for volunteers to join us in our efforts to recruit and retain members for the Association. We meet

only a few times a year and run a membership booth and a small boutique at major events such as the Plant Sale and the Treasured Garden Tour.

If you would like to join us, please call Lucy Dyer at 455-8045, or e-mail [ldyer@unb.ca](mailto:ldyer@unb.ca).

As an incentive for new members to join the Association this past year, we had a draw for a large screenhouse tent (supplied by Kent Building Supplies). Many thanks for the effort Janis Boston put into obtaining the tent and running the draw. All new members from Jan 1 to the end of August were included in the draw. The winner is Bonita Boone. Congratulations!

### New members 2006

Lynne Tompkins, Bonita Boone, Georgette Apostoleris, Shelley Egan, Jack MacDougall, Dino & Sasha Arena, Barbara Morrison, Denise Leonard, Chantal Cormier, Pierre El Khoury, Brandi Estey-Burt, John Findlay, Susan Hall, Margaret Harris, Ralph Kirkbride, Marylea MacDonald, Alison Moore, Barbara Bird, George & Catherine Betts, Virginia Bjerklin, Elizabeth Boone, Jane Carter, Peter Fraser, Julia Noel, Glenna Hetherington, Margo Swift, Donna Laughlin Hogan, Brian MacDonald, Gloria Merithew, Chris Whalen, Mary Anne Chrisjohn,

## Memorials

For some time now members of the Board of Trustees have been approached concerning Memorials to deceased loved ones or to special occasions in their lives. The board has recently discussed this subject at length and has come to the following conclusion. At present memorials in the Garden will be of two types. Memorial benches of a specific type as selected by the board. These will be high quality steel park benches of a maroon colour with a memorial plaque inserted on the back 2"x10" in size. The benches will be mounted permanently on a concrete base. In time locations will be available throughout the Garden however at present there are five locations available surrounding the new Entrance Garden oval. These benches will be available for a donation of \$2000.00 to the Garden.

The second memorial which your board







is considering is a memorial grove of trees. The precise details and location of this grove will be considered at the next meeting of the Site Development committee. There will be a communal memorial tablet located at the entrance to the grove upon which the individual memorials will be placed. We hope to have final details of this site available in our next Newsletter. The anticipated donation will be known at that time. For further information please contact Bill Seabrook at 459-7862 or seabrook@nb.sympatico.ca

## Treasured Garden Tour 2006

It's so hard to believe summer has already passed. The 8<sup>th</sup> annual Treasured Garden Tour is but a memory now as we already have started planning for next year. I would like to thank the garden hosts, all those who attended the garden tour and those who joined us at Old Government House for the reception. Your continuing support makes this tour the event of the summer.

A clear bright day and a sell out crowd enjoyed visiting the gardens of Karen and Scott Cook, Susan and Brent Taplin, Dan and Nena Gleason, and Rachel Kimm. Each garden presented itself in its best fashion. Some had flowing waterfalls while others boasted meandering garden paths to guide visitors through colorful summer shows. It takes a great deal of work and dedication to get ready for the tour and our hosts and hostesses did not disappoint us. Thank you all for opening your garden gate to allow so many visitors in to admire your personal gardens.

Because of the work being planned at the entrance to The Fredericton Botanic Garden, The Lieutenant Governor of New Brunswick, Herménégilde Chiasson, hosted the reception after the tour. Many

thanks to His Honor for treating the guests to an enjoyable afternoon complete with strawberry shortcake and a well deserved serving of ice cold punch - a much needed break from the extreme heat during the tour. The Don Bosse Jazz Quartet dazzled the crowd again this year. Thank you to everyone at Old Government House who helped in making the afternoon so enjoyable.

Thanks to the planning committee and all who participated in the Treasured Garden Tour 2006. It was a great success. Gardeners joined the tour in record numbers once again. I am sure this is the most popular garden tour of the summer. It will be exciting to return to the Botanic Garden next year to enjoy the newly opened Entrance Garden.

See you soon!

Andrew Lawson  
Committee Chair

*Continuing the series on Plants that changed the world*

## Bread: the staff of life

Your "Bread and Butter" means that this is the main source of income. When we "Break Bread" it is much more than a simple meal, we come together in body as well as spirit. "Bread" has a special meaning to us all.

The first raised breads, using yeast or baking powder to leaven or puff up the bread, were known in Egypt in 4,000 B.C. Since then bread has been vital to people all over the globe. The kind of wheat product used depends on the kind of grain available, and that depends on the local geography and climatic conditions. Bread comes in countless forms from tasty wheat loaves to grilled nan bread of the Indian subcontinent.

Wheat (*Triticum* species) is an ancient crop developed over 10,000 years ago in Palestine, Israel, Syria and Turkey. These Mediterranean countries have climates with spring rains and dry summers in which wheat kernels can be easily stored without rotting. The availability of grains for winter food contributed to the development of ancient civilizations in the 'Fertile Crescent' around the Tigris and Euphrates rivers; civilizations that contributed to the development of the wheel, writing, and the domestication of animals. Ancient wheats had two sets of chromosomes. Durum

### *Annual Wreath Decorating Workshop*

*November 16<sup>th</sup>  
at the Resource Centre,  
Cameron Court off Hanwell Rd.*

*We supply beautiful double sided hand-tied wreaths ready for your personal decorative touch.*

*Some decorations will be supplied. If you want your own Theme Wreath, please bring your own decorations.*

*Pre-registration essential.*

*Please call Janis at 458-2210  
before October 31st.*

*\$15.00 per person.*

*Design Presentation by Andrew Lawson*

wheat still has only two sets of chromosomes, and Canada is one of the world's primary producers of Durum wheat used for pastas and couscous.

Bread wheats, however, evolved somewhat more and eventually had three sets of chromosomes, a unique feature in the plant world. Hard spring wheats such as the Marquis wheat developed in Ottawa by William Saunders and his sons over 100 years ago were crucial to the development of dry land agriculture and settlement in the Canadian prairies. And the work continues....both Agriculture and Agri-Food Canada and the Canadian Wheat Board conduct extensive research and breeding for new and disease-resistant wheat varieties.

Cake and pastry flour really are different from flour used to make bread. Different cultivars and wheat contribute to bread, pastry and cake flour. The increase in protein (gluten) in bread flour makes it more pliable. Pastry flour with the lower protein is used for pie crusts, biscuits and cookies. Gluten-free flours are now available for people with celiac disease.

Another option for those who cannot tolerate gluten is to go to the health food store and find flours made of "new world" grains from South America...corn, amaranth, quinoa, etc.

From the paper-thin *silli* bread made by Kurdish people to our breakfast bagels, wheat is an important part of our diet. We couldn't do without it.

Jane Seabrook

Thank— you to  
Jane Tarn for her expertise in editing  
the newsletters.



# Talks in the Garden

Series 2006 –2007

## Thursday October-19<sup>th</sup>

**Orchids-** Jorge and Eugenia Deitrich are local orchid experts. They are the owners of Orchid Petals Greenhouse involved in orchid production.

## Thursday November– 16<sup>th</sup> Wreath Decorating Workshop

Fee: \$15.00 Pre-registration required. Lush hand tied wreaths ready for decorating. Think ahead by collecting and drying anything you might like to add as decoration to your wreath this year. As well, you may want to do a theme wreath so bring your own "theme" decorations. There will also be some decorations supplied. Andrew Lawson from Scott's Nursery will be on hand to assist in the decorating of the wreaths

**December-** there will be no talk this month

## Thursday January-18<sup>th</sup>

**Roger Smith** (Photographer) "Dead and Dying Gardens". This will be a dramatic slide show of the stark beauty that can be found in dead and dying gardens.

## Thursday February-15<sup>th</sup>

**Debbie Russell** is an organic farmer from Keswick Ridge. She also is the proprietor of True Food Organics on Charlotte Street in Fredericton. The topic of her talk will be announced at a later date.

## Thursday March-15<sup>th</sup>

**Brian Pike** is a design consultant in landscape design from Wetmore Nursery. The presentation "The Top 10 "How to Do It" to help you in designing your own garden.

## Thursday April-19<sup>th</sup>

**John Argall P. Ag.** will talk about the early planting and growing of vegetables.

## May—Plant Sale

The Fredericton Botanic Garden Newsletter is published four times a year by the Fredericton Botanic Garden Association, Inc. The FBGA is a registered charitable organization for tax purposes.

The objectives of the FBGA are to guide the establishment of the Fredericton Botanic Garden and to foster an awareness and appreciation of plants.

To obtain information on membership and to become involved in FBGA activities please contact us:

**506-452-9269**

**PO Box 57, Stn. A, Fredericton, NB E3B 4Y2**  
or [fbga@nb.aibn.com](mailto:fbga@nb.aibn.com)

**Web: [www.frederictonbotanicgarden.com](http://www.frederictonbotanicgarden.com)**

### Fredericton Botanic Garden Association

#### Board of Directors - 2006

**President - Bill Seabrook**

**Vice-President - Joel Richardson**

**Secretary - Joe Harrison**

**Treasurer - Michael Dillon**

*George Bastin Lucy Dyer*

*Brian Parker Jacques Paynter*

*Carole Peacock Carmen Stuart George Strunz*

Consider a membership to the Fredericton Botanic Garden Association as a gift.

**Membership Privileges include:**  
**Newsletters; advance notice, by email of all events,**  
**10 % discount at:**  
**Capital Landscape and City Designers,**  
**Co-op Country Store (Northside)**  
**Corn Hill Nursery, Currie's Greenhouses,**  
**Green Village, Scott's Nursery,**  
**Wetmore's Landscaping, Sod and Nursery**



Please give my gift Membership to \_\_\_\_\_ from \_\_\_\_\_

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**Individual \$20**

**Family \$35**

**Student \$15**

**Senior \$15**

Enclosed is my cheque for \$ \_\_\_\_\_

Please mail to FBGA, PO Box 57, Station A, Fredericton, NB E3B 4Y2

