



**Fredericton Botanic Garden
Association Newsletter**

**Bulletin du Jardin Botanique
de Fredericton**

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Garden Maintenance 2012

By Doug Dewar

It has been a very busy and productive summer at the Fredericton Botanic Garden. The Association was very fortunate to have had three hard working young women, Jenna Bullied (lead gardener, hired by the City), Jenna Scott and Samantha Frenette, both hired by the FBGA with support from the Canada (CSJ) and New Brunswick (SEED) summer jobs programs, to devote their time and energy to the various gardens and shrub beds within the Garden.

Our own master gardener, Heather Connors-Dunphy, prepared lists of necessary work and then directed the Garden crew, in co-ordination with the City's supervisor, Julie Baker.

The crew improved the Garden from top (south side) to the bottom (north side). The entrance berm by the parking lot was cleared of dead and over-grown plants. Clumps of Siberian Iris and two cultivars of daylilies were added.

The flowerbeds surrounding the water retention area received dozens of hostas, daylilies and many other flowers. Plants in the beds were re-arranged to have displays of like flowers in large clumps which will produce wonderful displays when next they flower. These plants came from elsewhere in the Garden or were leftovers from the Plant Sale.

Further down the trail is the "White Garden", so called because it is supposed to have plants with white flowers or foliage. It was totally refurbished with many white-flowering plants. Lamb's ears, Canadian burnet, hostas, Oriental lilies and masterworts were moved from the propagation beds to this flower bed. The euonymus, which had been doing very poorly, was transferred to the entrance bed. The yellow edged hosta went to the water retention beds. To allow for more light the surrounding shrubs and trees were trimmed back.

The Origin and History of the Potato

By Richard Tarn

Nov. 15, 2012, 7:00 pm

Resource Centre

Christmas Decorating Workshop

by Mary Pugh

Designer and FBGA member

Nov. 24, 2012 9:30am to noon

Resource Centre

Annual General Meeting

Marysville Heritage Centre

February 23 2013 1:00 to 4:00 pm

We are researching topics for 2013. If you'd like to present or have an idea for a topic please let us know. Contact Heather Connors-Dunphy actea08@yahoo.com or Richard Tarn rtarn@nbnet.nb.ca

The azalea and rhododendron beds were carefully manicured with dead and broken branches removed. New mulch was spread to give a fresh, finished appearance. It should be noted that our gardening team mulched all the beds to give a professionally cared-for look.

One of the most intimate areas in the Garden is Hal Hines Memorial Garden. It sits midway down the Garden on the east side in a very pleasant secluded area with many primulas, hostas, astilbes and other plants. The crew gave it a complete facelift, clearing out weeds and pushing back overgrown areas, adding new plants, mulching and even cleaning and resetting the stones for the small streambed that runs through this garden.



Continuing down the trail one comes to the daylily bed. Planted primarily in 2005-2006, there were many varieties of daylilies, much in need of identification, splitting, and re-planting to allow for future growth. Heather identified and mapped these (and other) daylilies in our gardens, and with the help of our intrepid crew and Doug Dewar, did all of the above work, bringing new life to this bed.

The newest beds are the propagation beds. These beds, near the Resource Centre, are filled with plants left over from Plant Sales, as well as plants grown in our gardens and transferred here. These plots now serve as one of our sources for Plant Sale material, and for plants needed in our other beds. The plants are identified and located on a map. Pond Garden grasses are also grown here. These gardens are weeded, fertilized and maintained all season long, providing a popular flower site for the public.

As you pass through the gates to the Resource Centre, you will notice a garden to the left. This garden, which used to be two beds, had been overgrown and neglected. Now the beds have been merged, and given new soil, plants and mulch. With Heather's new design, the plants are now well spaced with flowers for every season, and with the garden highlights restored.

In addition to the flowerbeds, Jenna Bullied and her team also manicured the area around the Resource Centre and greenhouse. Certainly worth mentioning was their fight and success against the Angelica invasion.

All in all, it was a very successful summer for the Garden, brought about by our hardworking gardeners. Finally, I wish to end with a note of appreciation for the good work done by the City in mowing the grass.

Restructuring the Daylily Bed

By Heather Connors-Dunphy

As the spring of 2012 approached there was activity in the Garden around identifying the rhododendrons in the collection. I undertook to identify the daylilies planted in the meadow across the maintenance road from the road leading to the water tower. A map showing this location may be found at www.frederictonbotanicgarden.com.

This daylily bed was fairly overgrown. It contained a tangle of roses and some Siberian iris as well as daylilies. To my surprise the planting contained 71 daylilies. At the time these were planted the name tags

Christmas Decorating Workshop

By Mary Pugh

Sat. Nov. 24, 2012 – 9:30 am to noon

Cost \$30

Each participant will take home a wreath and a table arrangement.

Pre-registration is required – please register and submit your \$30 payment, no later than Nov. 19, to Graham Allen, either by mail to the FBGA, PO Box 57, Stn A, Fredericton, E3B 4Y2 or in person to Graham at the FBGA Resource Centre, Cameron Crt, on Tuesday or Thursday afternoons between 1:30 and 4:00.

The Fredericton Botanic Garden Association 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**
Web: www.frederictonbotanicgarden.com

Fredericton Botanic Garden Association Board of Directors
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were buried adjacent to each variety. There was a planting plan at one time, but this could not be found.

Where to start? We knew that most of the daylilies had come from purchases made from Red Lane Gardens (<http://www.redlanegardens.com>) in PEI. Because some were Plant Sale choices, there were photos of them and some descriptions. We waited until most were in bloom and then commenced the work.

The bed is roughly rectangular in shape. I began the work with one of our student gardeners in mid July. First we divided the bed into six linear sections. Within the sections we assigned a number to each plant. The student recorded the number system and the observations on an iPad while I was numbering



and giving her the descriptions of the cultivars, ie diploid or tetraploid, flower form (spider, recurved petals etc), colour(s), markings (chevrons, water marks etc.)

When this was done I started trying to identify the plants. There are well over 40,000 cultivars! Do you know how many pink daylilies there are? I found a few search descriptions by colour. Then we started back through PDF files of previous purchases. Brian Parker provided invoices and some PDFs for purchases made in 2009, 2008, 2007 and 2006. These yielded five of the plants we were searching for. Meanwhile I was putting some of the pictures on the FBG Facebook page. This really helped as one of our members, Ruth had some records. Turns out she had a PDF of the 2005 purchases. That was the answer. With this in hand the rest of the cultivars (except for several which were not blooming) were identified. Some of the cultivars are *Hemerocallis* 'Willy Nilly', 'Too Marvellous', 'Endless Galmour', 'Final Touch', 'Justin June' and 'Camden Gold Dollar'.

Now what? Since most of these had been planted in 2005 many were overgrown, crowded and not looking their best. Knowing that many of these would be saleable at our Plant Sale, we proceeded to divide some cultivars and move the divisions to the propagation beds (about 5 dozen in all). Some plants were also moved to areas of the Entrance Garden and the Resource Centre Garden that had been restructured. They can be harvested from there in the future. Finally, with the space gained in the daylily bed, we moved many other plants so that they would have a chance to flourish. The bed now contains about 43 plants. We arranged the replanting with an eye to colour and height. We should have a vibrant display next summer. As we worked on the daylilies, many

Join us on Facebook



The Fredericton Botanic Garden Association now has a Facebook page. If you're one of the one in three Canadians on Facebook, you can join the FBGA group page by entering "**Fredericton Botanic Garden**" in the search bar on Facebook, and then selecting "Join this group." We'll have announcements about events and pictures of the Garden. There's also a discussion page for messages.

people passing by commented on the improvements made in the Garden this summer.

In total about 40 hours of effort with City staff, students, a volunteer, the author and member, Doug Dewar were required. There is now a planting plan of the restructured beds. Next spring plants will have name tags so that visitors may know the names of the plant or plants they are admiring. The planting plan and other supporting documents will become part of the permanent plant files of the FBG.

A project like this offers lots of learning opportunities. These include problem solving, structure and features of herbaceous perennials like daylilies, how and when to dig and divide large daylily clumps, and replanting techniques.

Remember when next spring and summer roll around... your Garden needs you to volunteer and participate in its life.



Hemerocallis 'Silent Wonder'

Hemerocallis 'Asian Artistry'

Hemerocallis 'Addie Branch'

Hemerocallis 'Prairie Charmer'



July 16, 2012

Norah Davidson-Wright
Past President

Dear Norah,

This letter is a long belated thank-you to you and the Botanic Garden Association members for your kind words and the gift certificate from Scott's Nursery which you presented to me at the Annual General Meeting February 4, 2012.

I hit the road in the new year to visit our three sons and their families, two who live in Toronto and one in Prince Edward Island and with all the travel, (which included Jamaica) I forgot about sending this letter to thank the association for the presentation made to me at the general meeting.

It was great fun to have the privilege to work with Richard, Jane, Brian, Owen and especially Charlie on the Garden's Site Development Committee. I waited in eager anticipation wondering what great dish Charlie was going to prepare for our meeting and it always added a great deal to the friendly nature of the group and the working relationship staff had with the association members to have a snack prepared by Charlie during the meeting.

On the staff side of things I always felt we worked well as a team to complete the work that was required at the site. A number of staff worked on the garden project over the years such as Harold Boone, Julie Baker, Robert Glenwright, Don Murray and of course Monty Robinson the Odell Park Caretaker. The list of staff contributors could go on and on as the Engineering Division supplied surveyors, technicians and Engineering advice as well as help from the Water and Sewer Division. What a great group of people to work with!

I seem to have started to slow down a bit and have started pursuing my golf career which I enjoy very much and hopefully soon will have a normal retired life, (whatever that is). Retirement is fun but I do miss people like you, other association members and the Parks and Trees staff I was lucky enough to work with during my employment years with the City. I also waited to send this letter because I wanted to buy a plant for our garden from Scott's with the gift certificate that would be a reminder to me of the association and its members. So I purchased a Leonard Messel Magnolia from George Scott and have planted it in our garden, (see attached photo).



Thanks again for the recognition and good luck with all your Botanic Garden activities.

Yours truly,

Brian

Brian Cochrane
Manager (retired) Parks and Trees
City of Fredericton



One of the tour groups FBG hosted this summer was the Cottage Country Garden Club from the Amherst area. Picture shows members of the group gathered at the Entrance Kiosk, looking at the Garden plan.

Thank-you to Jane Tarn for her expertise in editing the Newsletters.

