EVOLVING GARDENS: BECOMING A BOTANICAL GARDEN

Fanshawe College leading horticulture education and garden development.



Fanshawe's Growing Horticulture Program

- Started in 2001 with 20 students in each of the two years
- Became an industry leader in the first year by winning the national skills competition (against 6 other colleges)
- Have won a total of 12 skills medals to date
- Currently there are over 70 students in the program



Fanshawe-Becoming a botanical garden

- Practicums are an integral part of our program with almost the entire second year dedicated towards them (18 hours/week/ student)
- The A.M. Cuddy Gardens were donated to the college in 2007 and is now used for practicums
- The main Fanshawe campus in London is also used for practicums



Fanshawe-Becoming a botanical garden

- All activities in the Cuddy Gardens are undertaken by the horticulture program
- All planting activities and and some construction is undertaken by the horticulture program on the main campus
- The Gardens of Fanshawe College and the A.M. Cuddy Gardens became a botanical garden through Botanic Gardens Conservation International in March 2008



The tenants of a botanical garden

- Education-Diploma, apprenticeship and short courses in our open gardens
- Research-Joint project with the Royal Botanical Gardens on developing propagation protocols for Morus rubra
- Curation- Our collection is managed using BG Bas http://www.bg-base.com
- Display, an emphasis on Carolinian species and endangered plant speceis
- Location, two locations, 45 minutes apart with differing cultural conditions



THE GARDENS OF FANSHAWE COLLEGE



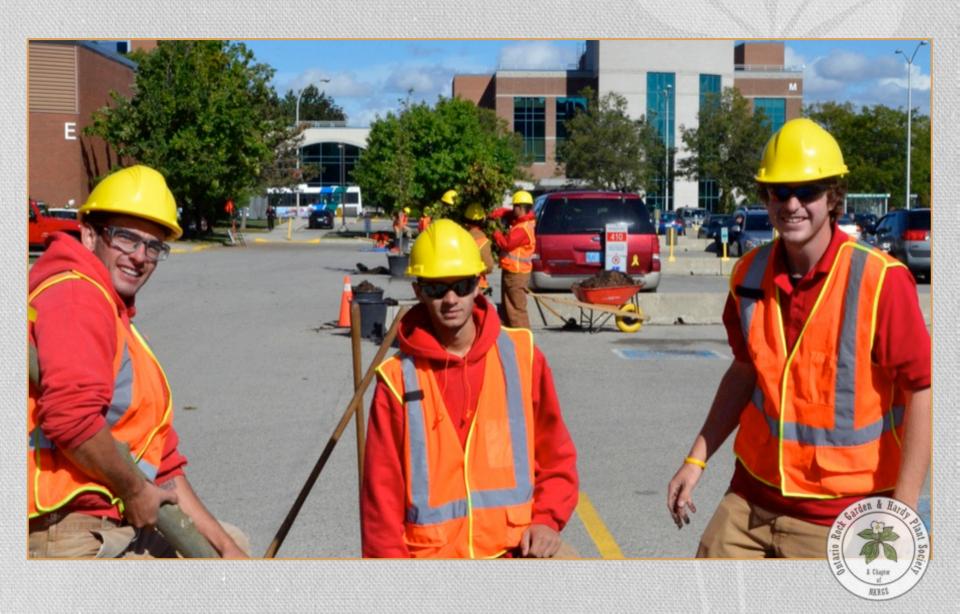
Landscape Installation at the new transportation technology building building



Tree replacement on campus



Planting parking lot trees



Deck building in a construction class-off site



Moving the Louise Weekes garden



Garden maintenance



Shrub pruning



Greenhouse plant production: Our Poinsettia crop.





Our second garden, in Strathroy



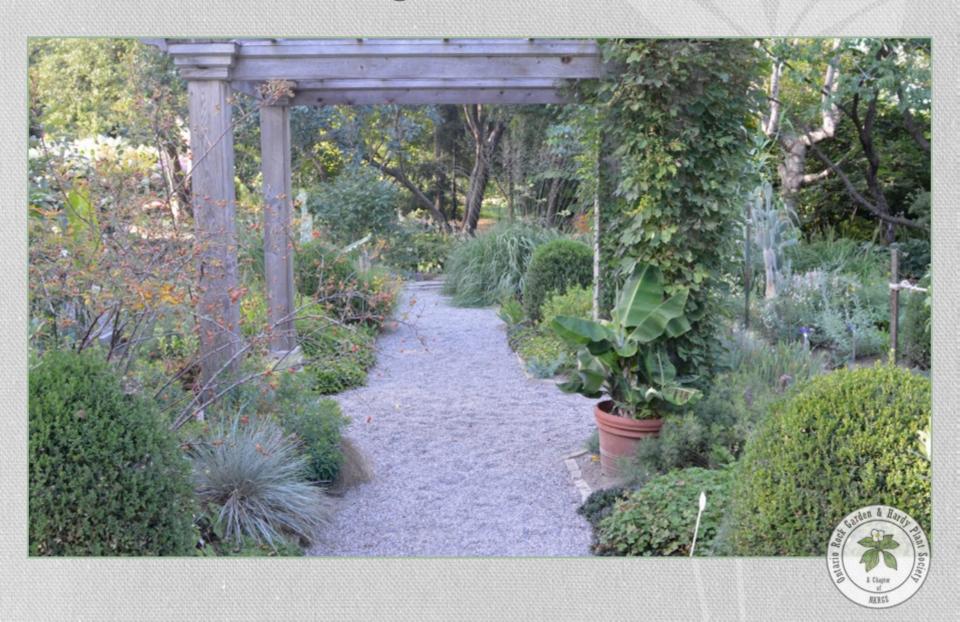
The A.M. Cuddy Gardens

- 2. 8 hectares (7 acres)
- 11 themed garden rooms
- Scaled container production nursery
- Low impact gardening (over 120 yards of mulch applied annually)
- No pesticides of chemical fertilizers applied in over 20 years
- Follows traditional horticultural practices

The dry garden in summer



The dry garden in summer







MARGS

Building the new rock garden



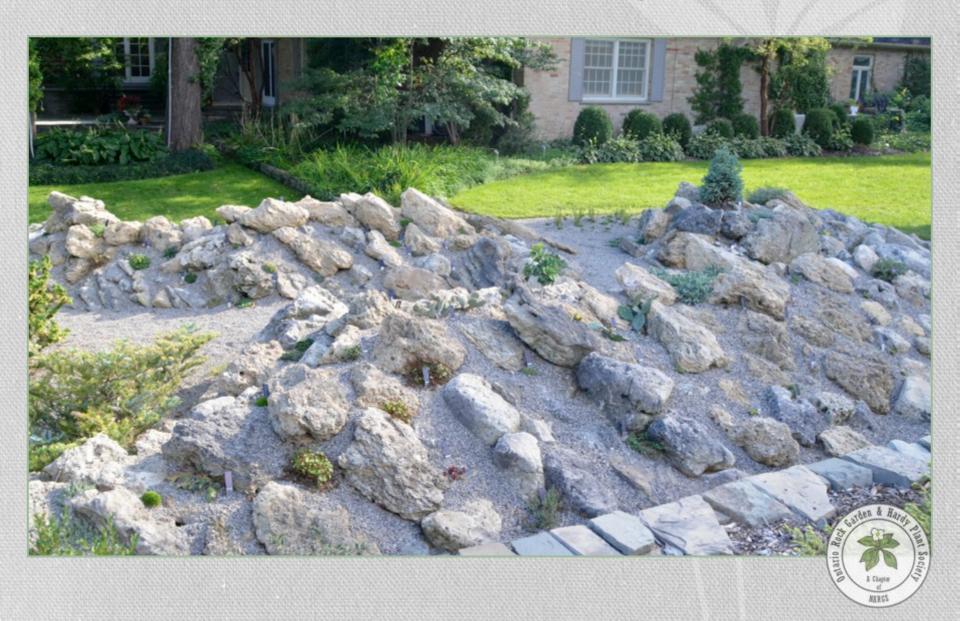
Planting the rock garden-Assisted by Harvey and Irene Wrightman



Planting the rock garden-Assisted by Harvey and Irene Wrightman



The newly planted rock garden



Androsace-muscoidea-form

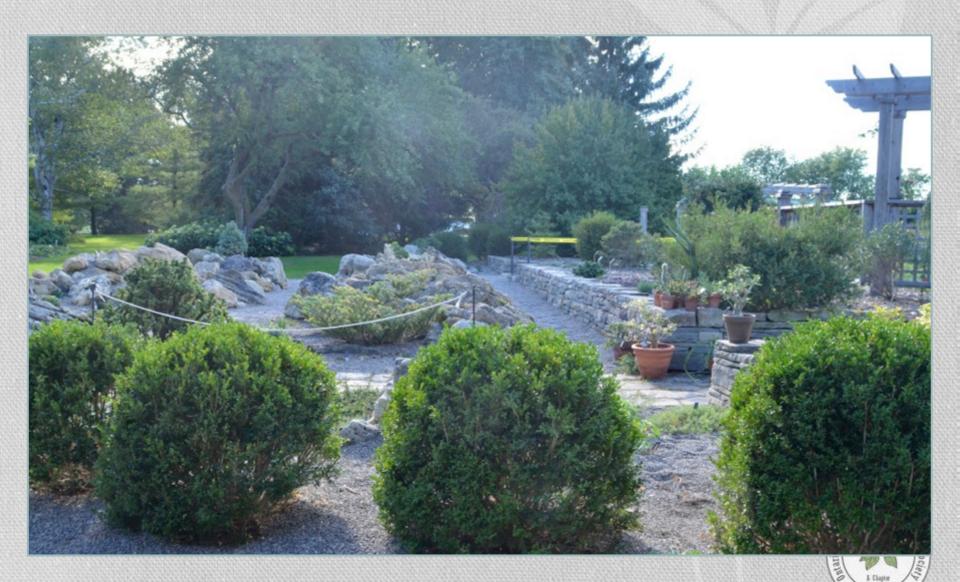
Anemone-trullifolia-var-linearis-



Dodecatheon clevelandii subsp. insulare Dryas octopetala 'Garden'







MARGS

New plantings







Building the rose garden arbour



Dry stone walling: The egg is hatched



The turtle and the frog arrive

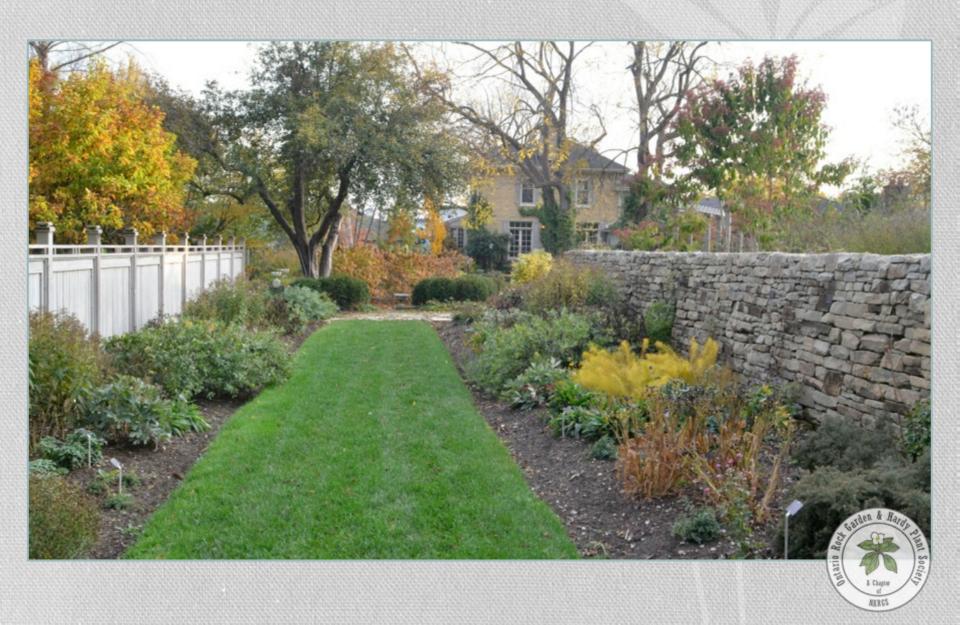


Planting the new perennial borders.

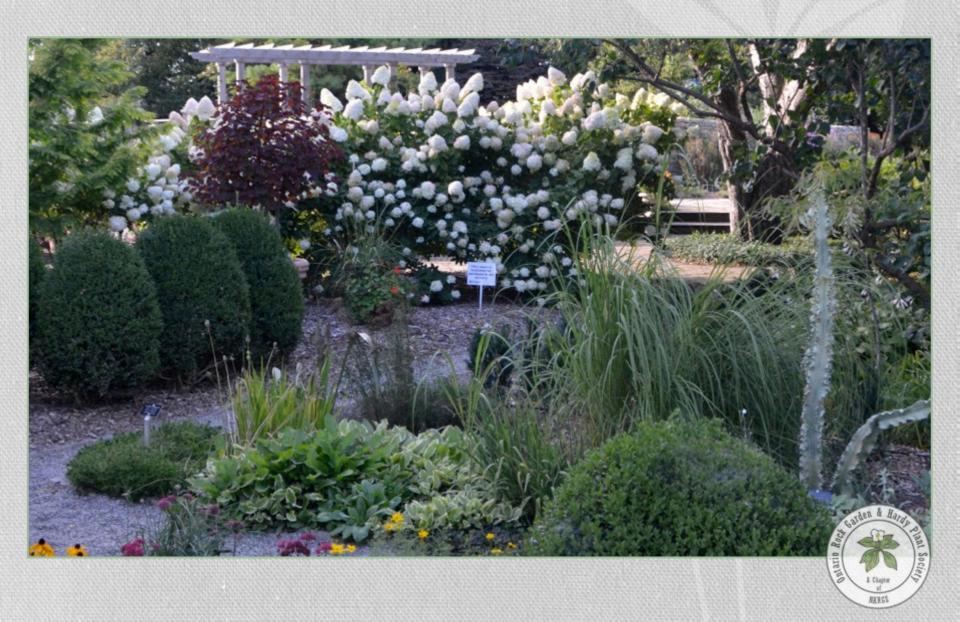


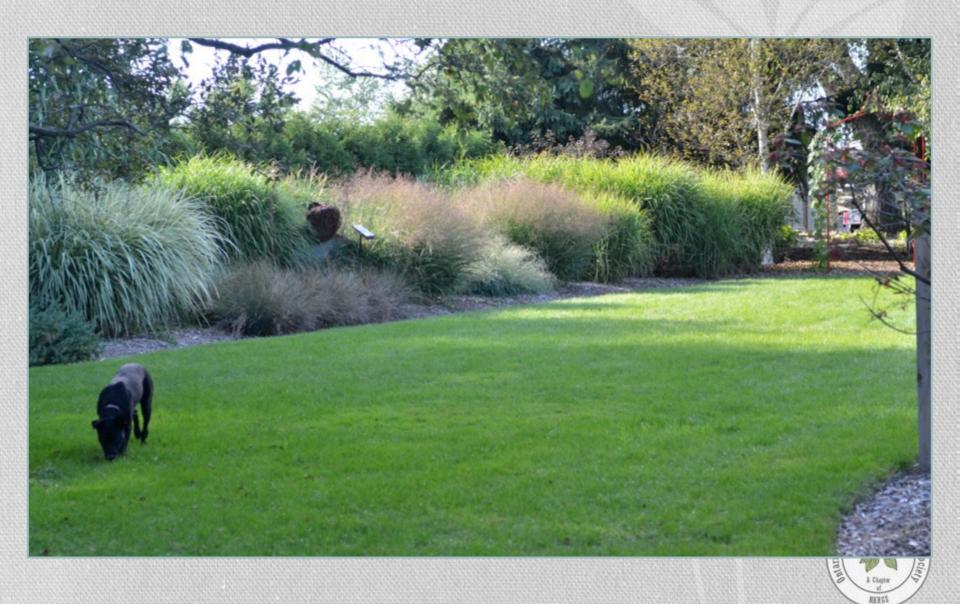
The new perennial borders





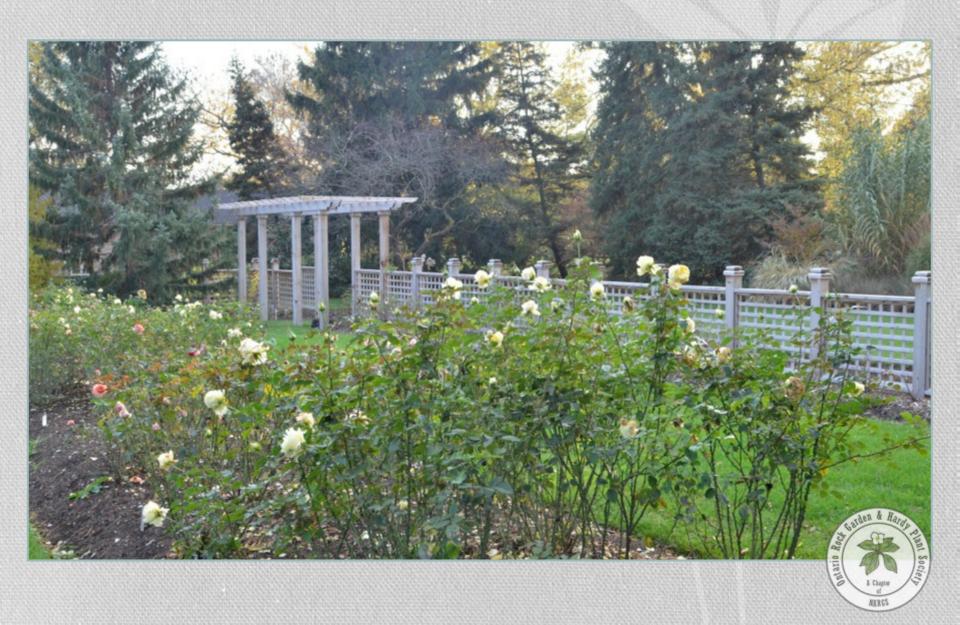
Over 2500 species of plants!





Spring rose pruning







"first we will be best, then we will be first" -Grant Tinker



Our open gardens



The Veterans Memorial Parkway Tree Planting



The Veterans Memorial Parkway Tree Planting





Research: New plant introductions



Green roofs: determining plant hardiness



Our website: www.canadaplants.ca



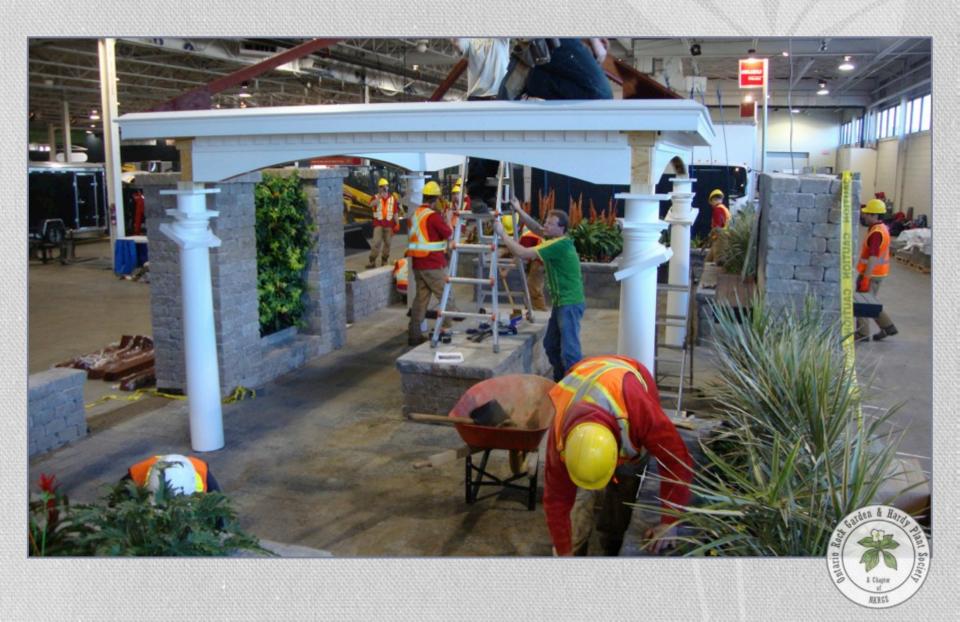
Canada Plants is the culmination of many years of work teaching and pursuing a passion for plants. What you see today started out as a course manual, became a series of CD's and eventually because of size became a DVD. Today it is a growing resource of plants and plant information garnered from many years of teaching and travelling the world looking at and understanding the plant community.

This website contains an ever growing database of plants and plant related information that has been garnered through experience in the garden and landscape and through my travels around the world. All of the plants on this website I have viewed 'up close and personal.' This is not a collection of images collected from the Internet and re-

neeted but a resource of real avectiones



Landscape Congress: Toronto



Landscape Congress: Toronto



Field Trips



And more Field Trips.



"The reasonable man adapts himself to the world: the unreasonable one persists in trying to adapt the world to himself. Therefore all progress depends on the unreasonable man."

-George Bernard Shaw

