

Garden Guide 2013

www.parklandgarden.com



From the Racks

We have our usual vast selection of flower and vegetable seeds again this year including many heritage and heirloom varieties, a selection of cook's choice vegetables with recipes, a selection of compact varieties for container growing and a wide selection of organic seeds. We stock all the McKenzie lines of seeds, including bulk packs for farms and acreage gardeners- Pikes, Thompson and Morgan exclusives, Burpee's full selection and our local Bow seeds. We also carry inoculants for your legumes crops, and potato planting bags.

On our bulb racks we have a full selection of flowers and vegetables.

We carry Central Alberta's widest selection of seed potatoes, including European novelties and a low-sugar variety for diabetics.

The seeds are here from January to June and the bulbs are here from early March through spring. We invite you to come in and tempt yourself!



Home Delivery Service

We realize that some of our customers may not have the ability to transport their statuary, trees or furniture to their home. We can recommend a delivery service for your convenience. There is a fee for delivery and prior arrangements need to be made. Delivery service does not apply to bulk products. Please contact our information centre for all your delivery inquiries.

"Our Guarantee"

All of our plants are guaranteed to be true to name, top quality, healthy and free of insects or disease. If you should have any problems or concerns please contact us.

Trees and shrubs are guaranteed for one (1) year from date of purchase and for the original purchase value.

Our guarantee applies to trees or shrubs that fail to grow after being properly planted and cared for in a recommended area. Guarantee excludes damage done by animals, chemicals, vandalism or nursery stock planted in above ground containers.

The original receipt and nursery stock must be presented prior to or at time of adjustment. For more information on returns of plant material, please call us



403.346.5613.



We are also offering a 5 year warranty with purchase of MYKE. See www.premiertech. com/myke and ask our Specialists for details.

Join our Online Gardening Club!!

You will receive our newsletter plus special discount coupons! Sign up today. www.parklandgarden.ca





Alfred Prins A certified horticulturist with over 30 years of experience, a master on roses and a radio personality.





Trudy Watt Bachelor of Applied Horticulture, Certification in Floral Design and is a Canadian Accredited Floral Designer with over 21 years experience.

Christine Cornelius

Bachelor of Applied Horticulture, who enjoys all the new technology. The tree and shrub expert, Christine has been with us 20 years!



Serena Zwicker Horticulture diploma with a major in landscape design. Serena has been with us for over 7 years providing quality landscape design for our customers.



Happenings at Parkland

Courses: We offer spring, summer, fall and winter courses. For a complete listing, visit our website at www. parklandgarden.ca

Private Garden Tours: View spectacular private gardens in and around Red Deer, registration in advance required, limited space. Wednesday, July 25, 2012 from 5:45 p.m. – 9:00 p.m.

Weddings: Planning a special outdoor garden wedding? Call us for details!

Craft & Market Sales: Held on each of the following Saturdays, no charge, but a donation to the food bank accepted. November 16th and 23rd December 7th and 14th

Ice Sculptures: Come out and visit us mid-December to view our renowned ice sculptures. Make sure to visit us inside as well for an amazing array of Christmas treasures, giftware, poinsettias and much more.

YES, we are OPEN YEAR ROUND!

Parkland Nurseries & Garden Centre Located three minutes east of 30th Avenue on Highway 11 Red Deer, AB, T4N 5E2 www.parklandgarden.ca P: 403.346.5613

E: info@parklandgc.ca



Structures in Landscape Design

There are many different types of structures and just as many reasons for using them. What is important



when choosing something for in your landscape is 'how it will benefit you?' When talking about a garden structure the most common ones are arbours, gazebos and pergolas, but there are other types of structures that can add interest and dimension into your space. Different structures can add a screen to separate two rooms in your yard. Of course a lot of people just think of structures to provide shade in one spot. They have however, become much more than that. In a lot of instances they can offer a creative and artistic way to define or screen an area. By using a flat pergola, you can create a space for a beautiful climbing rose to climb up and bloom all summer long. They also have practical uses in your landscape. For instance, smaller screens can be used to disguise air conditioning units or the electrical boxes everyone seems to have in either their front or back yards. But just because it's functional doesn't mean it can't also be beautiful. For more assistance with your design, call Parkland Garden Centre and ask to speak with one of their fantastic designers!











Colourful new jewellery – necklaces, earrings, bracelets. Canadian made jewellery is featured. Tea forté

Tea Forte – new flavour coconut infused teas

Beanpod soy candles – new scents – passion fruit, golden amber, lemon grass, tangerine blossom

Coyne's & Co. -Indoor mini fountains



Bamboo & Hand tuned wind chimes



Michel Design – 'Green Meadows' & 'Hydrangea' scented candles, soaps and shower gels.



Glass cloches and terrariums - perfect for creating an indoor rainforest

Umbra – great selection of cleverly designed household, kitchen and decorative items Sorry, no picture





Artizan, Lug and more! New fashion scarves, wraps and handbags in the latest bright colours!

New Giftware for 2013

Spring has arrived at Parkland Garden Centre and we are pleased to present gardening inspired introductions of giftware and home decor items for 2013. We also carry an abundant selection of Canadian made fashion accessories, jewelry and distinctive gifts. From the fresh scents of 'Green Meadow' candles and soaps to the tropical flavours of our new Tea Forte selections, we are prepared to welcome a new season of possibilities!



'Wall Blossoms' – indoor/outdoor art tiles, made in Canada, several different designs

PRINCIPALS OF STYLE & DESIGN

Whether you are planning your whole landscape or just planning your container gardens, these are some design principles to help you achieve the desired result.

☆ <u>Style</u> Consider what style best suits you and the surroundings of your home. Ask yourself what kind of look and feel do you want to create? What is the style of the surrounding landscape?

• *Formal style* is characterized by symmetrical straight lines, geometric shapes, clipped, manicured plants.

• *Informal* style is described by flowing lines, curves, a lack of symmetry, and natural looking plant forms.

• *Classical* – subdued design elements, a balance in plants and garden structures, formal pools/fountains and clipped, manicured plants. The look is elegant, stately, uncluttered and precise.

• *Minimalist & Japanese* – clean lines, sparseness in plantings and accessories, less being more.

• *Naturalistic* – natural settings, woodland, rocks, natural materials and native plant material.

• Southwestern & Mediterranean – heat/drought tolerant plants, warm tones, colorful terra cotta pots.

• *Victorian & English 'Cottage'* – colorful and informal with lush, intimate plantings.

• *Whimsical & Folksy* – unique touches of unusual objects, structures,

plants and artwork in bright colors. Painted birdhouses, mosaics, folkart, weathered antiques, and sculptures will all add character.

★ Scale The proportion needs to be appropriate to the surrounding area and buildings. Large, expansive entrances and columns require plants and containers of suitable scale. Containers that are too small are easily lost and containers too large overwhelm both the plants and the surrounding area.

❖ Unity Elements of the garden should work together to create a whole. Unity can be achieved using repetition of colors, shapes and materials. Unity can be created in long narrow spaces, such as balconies, with tall planters, full of bushy plant material at each end. Small containers can be elevated on pedestals and repetition of the same-planted container around a deck or patio achieves an elegant formal look.

♦ <u>Color</u> Vibrant color splashes can be used as focal points, or one color frequently repeated creates flow. Color adds personality to the garden and can be used to complement or contrast. Use colors that are harmonious, share similar tones and blend well. Contrasting colors should be used judiciously in small quantities as they can create disunity. Red, yellow and orange are warm colors which highlight and blue, green and purple are cool colors that enlarge.

★ <u>Shape, Form and Texture</u> Vertical, horizontal, rounded, any unusual shape or size adds character and interest. Plants can be smooth, prickly, woolly, airy, mounded or flat and have many textures. Repetition of texture and form create unity. An unusual colorful ceramic pot among several terra cotta pots can create a focal point within the main feature of a pot grouping.

✤ Focal points draw the eye throughout the garden or away from an unattractive view. One dramatic container, a grouping of similar containers, fountains, birdbaths/feeders, and garden sculptures provide focal points. Anything that draws the eye is an anchor and creates unity in the garden. Position focal points off center to create interest. A focal point can also be something that contrasts with the surrounding area.

Choose plants to not only complement the style you are trying to achieve but that also suit the location of the container or landscape. Group plants with similar water and light requirements.

If you have questions the friendly staff at **Parkland Garden Centre** will be pleased to help you make your selection of plants and containers to suit your landscape.





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Fireplaces in every room • Couples Treatment Room Second Level • Pedicure/Manicure Party Room

At every spa service you will receive:

Warm cookies, frosty milk, strawberries & chocolate Warm blanket • A hand massage • Friendly service

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SPA& SALON

403-314-9628 Clearview Market #100, 31 Clearview Market Way Red Deer, AB

www.safarispa.com

Wanted: Good Fairy Homes

Due to a shortage of fairy homes we are seeking out any person with room to provide a home for the fairies. Please go to Parkland Garden Centre for more information on how you can help.



Fairy gardening is one of the most important things that you can do to improve your living conditions. I say this because fairies that do not have a home are very mischievous and tend to break things around the house. When that DVD broke did you think it was just the machine? Well guess again! They do not do this maliciously but they do need a place of their own to stay. According to The Fairy Garden Website, gnomenculture is the answer to fairy homelessness. You can help by putting a fairy garden in your house. Rarely seen by humans they are quiet and do not need any food. In some areas fairies are meant to bring good luck. Basically if the fairies are happy they will leave your belongings alone.

Building a fairy garden is fun and very easy. There is no wrong or right way to build one. Any container, plants, some rock, and garden furniture will turn your fairies' world upside down. They will be happy fairies!

Visit the garden center to view all our fairy garden accessories.





Queen Bee



Queen Bee



Calibrachoa "Lemon Slice"



Bidens



Blue-a-Fuse Petunia

On the Horizon

Greenhouse Goodies for 2013

As urban population density slowly increases, there seems to be a trend to smaller gardening spaces and more intimate outdoor room settings on our outdoor patios and in our backyard gardens.

A secluded, quiet place that provides solace from the busyness of the work life can still be achieved in these smaller spaces with the use of container gardens and vertical gardening practices.

To that end, the more exciting of the new items for this year's gardens, in the line of annuals, are largely meant for container gardens. These include:

Petunias

several new varieties such as:

- Blue-a-Fuse tricolour blue/white/ yellow
- Suncatcher Vintage Rose
- Queen Bee deep purple with yellow star
- Crazytunia 3 new colours with star patterns all bicolour
- Calibrachoa "Lemon Slice" a new

yellow / white bicolour "million bells" type flower from Proven Winners.

Pansies

• Cool Wave Pansies – 3 new colours (white, purple & yellows) of frost hardy trailing pansies from the same people who gave us Wave Petunias.

Bidens

• Bidens – 2 new colours, red & orange, to go with the common yellow varieties.

Ornamental Grasses

We have several exciting new TALL varieties from Florida to add drama to large outdoor containers, and a few will also thrive in water gardens!

In total, we have at least 75 new varieties to add excitement to your "outdoor rooms". They will begin to become available to take home about mid-April, so come in and check them out!

We also have a great selection of new



Ornamental Grasses



Cool Wave Pansies



Crazytunia Purple/Yellow

and colourful containers to suit any garden decor – indoors or out! There are lots of sizes, shapes and colours to choose from in resin, metal, wood and ceramic. In addition, we have an excellent supply of trellises, obelisks, shepherd hooks and brackets to assist with plant support and vertical growing.

We stock the best potting soil mixes and plant nutrients to enhance your growing success – and best of all, we have the knowledgeable horticulturists to answer all you questions! Come in and let us help you get "*back to the roots*".



Crazytunia Red/Yellow



Crazytunia Blue/White



Suncatcher Vintage Rose Petunia



Using Row Cover or Cloche's

Floating row covers, garden tunnels, bell cloches, tomato hot caps', all of these products help extend our already short season. And recently, many pest control products have been removed from the market so we have had to change the way we control pests and disease. The best solution to improving our harvest and for protection from frost, insects, and diseases are the following:

Floating Row Cover

This is a white fabric sheet that allows air, water, and light to pass through. Row covers allow about 85% of light to penetrate through and gives you 3-5 degrees of frost protection. These floating row covers usually are supported by hoops and pinned securely to the ground with fabric pegs or staples. If you decide not to use hoops, make sure that your row cover is not loose because if it is windy you can cause damage if it rubs on the plants. You can increase your yields by 25% by using floating row cover, and extend the harvest period.

Poly Garden Tunnels

These are tough UV stabilized sheet of plastic film. This gives you a complete barrier, and will retain heat and humidity. This is used for early transplants that need more frost free days or a longer season. Melons, tomatoes, and peppers are the plants commonly started in Poly Tunnels. Usually the tunnels are 24" (60cm) wide and 18" (45cm) tall and extend 10' or 3m in length. Tomato Hot Caps/Kozy Koats/Tomato Greenhouse

All are small forms of protection from frost and will provide heat retention for tomatoes. They do allow some air circulation. Most if not all of these products are red in color and some are designed to go over tomato cages or be filled with water to stand on their own. The red color is used to reflect the red light up to the developing fruit.

Cloche's

Are made from plastic or glass and are the oldest form of plant covers. They work well indoors and out. They do the same job as the other row covers as they retain heat and keep moisture in and they can add some protection from frost. Indoor cloches are sometimes used as terrariums but can also be used to cover tomatoes or newly started seeds in individual pots. Bell glass cloches are collectable and highly sought by gardeners.

Cold Frames

This method provides another way of plant protection by placing this frame directly over the soil. This is a rigid frame that you open and close with a lid. Cold frames are used in the same way as the other methods, but they are great to lift on and off if needed. They are usually made of wood with hard polycarbonate or plastic film.

When is the right time to remove these garden devices? Well there isn't one perfect answer. Some guidelines suggest to remove them after 4-5 weeks or when the seedlings are hardened off. You can leave them in place for longer if the crop still needs heat. You should remove the row cover for pollination and replace it when unwanted insects are present. If you are using row covers for insect protection remember that the sides must be tightly secured to the ground or buried so that there is no way for the insects to enter. Also, do not reuse woven fabric row covers due to insects laying eggs on the covers. Removing any plants or treating plants that are infected will help break

the life cycle of the insect.

Check with the experts at Parkland and they will give you the advice for your individual situation.







Edible Gardening News from the Greenhouse 2013

With the ever increasing awareness of healthy eating and environmental sustainability, more people are taking notice of edibles we can grow ourselves in Central Alberta. While we may need to grow some of these in small greenhouses, cold frames, raised beds or just in large containers on the deck or patio to take advantage of the micro climates created there; we have a number of new vegetable varieties to fill this need. Foremost in this area is the addition of 12 new exclusive Burpee Home Garden's vegetable varieties

- Healing Hands Lettuce
- Eggplant Purple Haze

• Peppers - 3 exclusive varieties

• Tomatoes – 7 exclusive varieties Many of these are in Burpee's "Boost" line of edibles with elevated anticancer antioxidants, and other health benefits. All of these plants will be available individually in clearly marked unique pots with colourful labelling.

We chose only those varieties that we felt would perform well in our shorter season.

We will also have Goji Berry (Lycium or Chinese Wolfberry) a woody shrub from the tomato family) and heritage tomatoes available along with all of our usual vegetables.







The Earth Safe™ brand lets you explore the possibilities of effective, easy-to-use organic gardening solutions. Thoughtful blending of the finest organic ingredients provides you with a positive, healthy solution for your soils, your plants, your family and the environment. Ask for the Earth Safe™ family of products at your local garden centre and discover the richness and biodiversity only organics can provide.



www.earthsafeproducts.net

Gentle touch. Impressive results.









Container Water Gardening

Water gardening in containers is one of the best ways of enjoying the water gardening experience in a small yard or on a deck. Create this garden in three easy steps!

I. The first thing that you will need is a container that holds 15-26 gallons of water – such as an oak barrel, ceramic water bowl, or plastic container. You're going to want to locate the garden so it receives a minimum of six hours of sun a day. Most aquatic plants need FULL sun, less than six hours will decrease the blooming potential.

II. The second thing that you will need is a small pump that will circulate the water so you do not have a bowl full of green algae. Small spitters, bamboo water pipes, or an old water pump are some of the most popular ways. III. Next is to choose plant material to use in the water bowl. There are pre made water plant collections or you can pick each variety out yourself. A well balanced water garden has a floater, marginal and an oxygenator. Make sure you have at least one of each!

Also, adjust the depth of you plants by placing bricks under the pot so the crown of the plant is at the preferred depth. About 50-60% of the water surface should be covered with plant material.

***Before adding your new plants to their new home it is a good idea to fill your container with water and let it sit for 24-48 hours beforehand to allow the chlorine to evaporate.

ENJOY!!

Suggested plants that you can put into your water bowls are:

FLOATERS	MARGINALS	OXYGENATORS
Frogbit	Miniature Cattail	Hornwart
Water Hyacinth	Water Dock	Water Lilies
Water Fern	Flag Iris	
Water Lettuce	Marsh Marigold	



2013 Calendar of Courses





Pre-register in person at the Garden Centre or by telephone 403-346-5613. Please contact us if you would like more information or to make suggestions for future courses or events. Check our Calendar often for updates!

BBQ Delight – A Taste of Mexico from the Grill using herbs & more!

Learn the techniques of fine BBQ grilled cuisine from our certified chef. Mexican BBQ is her passion! Lots of tasting and sampling involved!! Each participant will receive a free BBQ apron as well as numerous recipes to take home. A great Father's Day gift idea for the man in your life! *Please call 403.346.5613 to register. Cost: \$40.00 plus GST Saturday, June 15: 11:00am to 1:00pm*

Queen of Flowers – The Rose

Alfred will share his passion for the Queen of Flowers and reveal his secrets to a beautiful rose garden. From the old to the new, this course will explore the kingdom of the rose and includes a guided tour of the many varieties of roses in our display gardens and sales areas.

Cost: \$15.00 plus GST Saturday, July 6: 10:00am to 11:30am

Private Garden Tour

View some spectacular hidden horticultural highlights in and around Red Deer. Travel in a luxury coach accompanied by our staff to guide you through and answer all your questions regarding these beautiful yards and gardens. Come dressed for the weather, wear your good walking shoes, and bring your camera!

Please call 403-346-5613 to register or for information.

Cost: \$40.00 plus GST Thursday, July 25: 5:45pm to 9:00pm

Garth Olson

Phone: 403-343-3020 Cell: 403-340-9110 Fax: 403-340 -3085 gartholson@shaw.ca www.gartholson.com

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Campfire Rose

The 'Campfire' rose was named to honour a painting by the famous Canadian artist Thomas John "Tom" Thomson (August 5, 1877 - July 8, 1917). The painting, called Campfire, shows a fire burning in front of a tent lit inside by a brilliant yellow light. It is a masterpiece of design and colour.

A portion of each 2012/13 sales of these plants **purchased at Parkland Garden Centre** will go toward Centennial Events

Plant Your Red Deer Centennial Roots

With These Official Centennial Plants

The rose 'Campfire' is afire with the same smouldering blend of yellows and reds.

'Campfire' has been tested across Canada and has been found to be exceptionally hardy. It is rated as a Zone 3 plant, meaning it can take temperatures of -35 to -40C with very little damage.

The branching on this plant is at 45 degrees, giving it both height and width. It covers ground quickly yet has enough height to be used as a high ground cover or low shrub. The stems are smooth with only the occasional short thorns, making it easy to work with.

The foliage of this lovely rose is a deep glossy green with delicate red edging and reddish petioles, the structures that attach the leaves to the stems. It is among the most disease resistant of any hardy rose, giving a bright, fresh, rich look to the plant all season.

Displayed on this beautiful backdrop are the flowers, and what flowers! The blossoms, containing 20 petals, begin



www.reddeer2013.ca



Hot Wings Tatarian Maple Tree







Tiny Hope Lily Flower



as shapely buds with yellow and red tones. The flowers open yellow, edged in a deep rosy pink. Some flowers in the early season will be nearly all yellow, gradually developing pink edging. As the season progresses the pink edging becomes more prominent. The total effect is absolutely stunning and unlike any other rose, a harlequin among hardy roses.

'Campfire' is a true continuous bloomer. Once blossoming commences in early summer there are flowers on the bush till hard frost. Even very late in the season the plant is completely covered in new blooms. Very few roses can boast such prodigious production and almost no hardy roses have that kind of impact. This promises to be one of the most important rose introductions in the long history of Canadian rose breeding.



The hardy Olds College Centennial Shrub Rose, apricot coloured (CA 31), developed by Morden and St-Jean Research Station in cooperation with Industry partners and the School of Environment at Olds College, salutes the thousands of young people who have attended Olds College during the

past 100 years receiving an outstanding education and a solid grounding in ethical values and community leadership.

Celebrate the Olds College Centennial by purchasing this beautiful rose from Parkland Nurseries and Garden Center or Olds College

OLDS COLLEGE 100 years

Join us in 2013 to celebrate our Centennial with a year long roster of signature events!

For more information, please contact Advancement Office 403-507-7718 rmaudclarke@oldscollege.ca

We Look Forward to Celebrating Our Centennial With You!

April 12 Grand Opening of the Olds College Calgary Campus Fashion Institute

April 30-May 2 Equine Centennial Games

June 20-23 Olds Community Celebration **June 21-23** The J.C. (Jack) Anderson Charity Auto Auction

July 19-20 60th World Plowing Championship

September 11 Olds College Heritage Fall Golf Classic

October 18-19 Centennial Homecoming and Rodeo

100.oldscollege.ca



New for 2013 in the Garden Shop at Parkland



Bactri-Pond

This is a new product that is all natural and non-toxic. It can be used in backyard ponds, dugouts, septic systems, and compost applications. It eliminates algae by dissolving nutrients that contribute to the growth of algae. These microorganisms can reduce odor and improve biodegradation.



Polanter

The new vertical growing system from the UK. Polanter is a gardening system that can grow flowers and edibles without using any floor space. This gardening system is wall mounted and can go onto a fence. hang on a balcony or is free-standing.

Come check out the Garden Shop, you'll be amazed at the selection! And stop in to see our Specialists with any questions you many have. "Seeing Is Believing!"



Thirsty Light

The Thirsty Light is a digital plant moisture meter that blinks a LED light when the plant needs water. The light blinks faster as the soil gets dryer. This is unobtrusive and will not detract from your plants.





Living Wall

Bring your walls to life with the GroVert Living Wall Planter by BrightGreen! Our system was designed for both architects and DIY homeowners alike with its ease of use and unique adaptability. Simply mount the bracket on a secure vertical surface, fill with plants and hang it — it's that easy! Try clustering Gro-Verts together to create one of a kind designs, or for a beautiful accent add one of our GroVert Frames and instantly transform your walls into a living gallery. The possibilities are endless!



Earth Box

Is a gardening system that allows you to grow any outdoor plant on your deck or patio organically with a self-contained system. The kit comes with everything you need and a comprehensive guide to get you started.



Hang-a-Pot

This hanger holds Clay pots and saucers and works with any standard pot from 4-8". This hanger is easy to install and comes with everything you need. Comes 2 per pack.

EZ View

EZ View Rain Gauge and EZ Read Rain Gauge This magnifying rain gauge allows you to view the gauge with ease. Bold Numbers and linear design makes this a must have for anyone that finds rain gauges hard to read. The decorative EZ Read Rain Gauge comes in Easter Purple, Garden Green, and Raindrop Blue.





Black Gold "Parkland introduces its new line of Soil Products" Black Gold, packaged in Alberta, is a special blend that allows your plants to receive

the best there is in soils available on the market. OMRI Certified products available. Do you have Bandits in your garden? Garden Bandit

The Garden Bandits™ & Telesco-Weeders™ may not look like much but they offer a very effective way to safely cultivate around your bedding plants, flowers and vegetable gardens.



Polygonatum odoratum 'Variegatum' is the Perennial Plant Association's 2013 Perennial Plant of the Year[™]. Polygonatum odoratum, pronounced po-lig-o-nay'tum o-do-ray'tum vaire-ah-gay'tum, carries the common names of variegated Solomon's Seal, striped Solomon's Seal, fragrant Solomon's Seal and variegated fragrant Solomon's Seal. This all-season perennial has greenish-white flowers in late spring and variegated foliage throughout the growing season. The foliage turns yellow in the fall and grows well in moist soil in partial to full shade.

The genus Polygonatum, native to Europe, Asia, and North America is a member of the Asparagaceae family. It was formerly found in the family Liliaceae. Regardless of its new location, members of Polygonatum are excellent perennials for the landscape. The genus botanical name (Polygonatum) comes from poly (many) and gonu (knee joints) and refers to the many-jointed rhizome from which the leaves arise. The common name Solomon's Seal has several proposed derivations. The first is that the scar that remains on the rootstock after the leaf stalks

2013 Perennial Plant of the Year[™] Polygonatum odoratum 'Variegatum'

die off in the fall resembles the seal impressed on wax on documents in the past. The second source is that John Gerard, the English botanist and herbalist, suggested that the powdered roots were an excellent remedy for broken bones. He also felt that the plant had the capacity for "sealing wounds," which was why the perennial received the common name – Solomon's Seal.

Polygonatum odoratum 'Variegatum' grows 18 to 24 inches tall and will spread by rhizomes to form colonies. The oval-shaped leaves are carried on upright,

arching, unbranched stems. The variegated leaves are light green with white tips and margins. Leaves turn an attractive yellow in the autumn. Sweetly fragrant, small, bell-shaped white flowers with green tips, are borne on short pedicels from the leaf axils underneath the arching stems. Bluishblack berries are sometimes

present in the autumn

Variegated Solomon's Seal is a classic beauty for the shady woodland garden or the part-shade to full-shade border. It is a great companion plant to other shade lovers including hostas, ferns, and astilbes. The sweet fragrance will enhance that walk along a pathway on a spring morning. Flower arrangers will find the variegated foliage to be an attribute for spring floral arrangements. And finally, this all-season perennial offers yellow fall foliage color.

<u>Light</u>: Variegated Solomon's seal performs well in part to full shade conditions.

<u>Soil</u>: Variegated Solomon's seal prefers moist, well-drained soil.

<u>Uses</u>: This perennial offers vivid highlights in shaded areas of borders, woodland gardens, or naturalized areas. The variegated foliage is attractive in flower arrangements.

<u>Unique Qualities</u>: Solomon's Seal has arching stems that carry pairs of small, bell-shaped, white flowers in mid to late spring. The variegated ovate leaves are soft green with white tips and margins. Fall leaf color is yellow.

<u>Maintenance</u>: There are no serious insect or disease problems with variegated Solomon's seal. Plants may be divided in the spring or fall. The white rhizomes should be planted just below the soil surface.

Polygonatum odoratum 'Variegatum' is a very easy perennial to grow and will enhance any shade area. Hardiness: USDA Zones 3 to 8.

Photos by Steven Still/Perennial Plant Association





- Full Sun #1 1 Dracaena 4 Geraniums 3 Bacopa 3 Scaveola
- Full Sun #2 1 Fountain Grass 4 Geraniums 3 Helichrysum-silver 3 Verbena

Place the Dracaena or Fountain grass (Pennisetum rubrum) in the center of the container, locate the Geraniums around the center plant and alternate the last two varieties of plants around the perimeter of the pot.

Recipes for Containers

Shade #1 Round Container

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Place the Dracaena in the middle, at the back of box; space one Calla Lily on each side of the Dracaena. Position Ivy on each end of the box and place remaining Ivy between the 3 Begonia planted along the front of the box.

Consider using shade perennials, like Ostrich Fern or Astilbe as alternatives for the center Dracaena spike in the container. For sun, consider a Rose, Lily, Iris, Liatris or any other favorite perennial. In fall simply re-plant into the perennial border for overwintering.



bush fruits



Gooseberries

Ribes hirtellum are moisture-loving plants and bear fruit along the sides of one-year shoots. They can take up to four years to have their first crop. Gooseberries are self-pollinating and the most common variety is Pixwell.



Nanking Cherry

Prunus tomentosa is an excellent bush fruit that is mentioned in the shrub section. Excellent for Jelly and preserves.



Bush Cherries

Prunus spp are one of the new types of fruit bushes available. The Romance series of cherries are the most popular (Juliet, Cupid, Romeo, and Valentine). Also, the Evans cherry where the cherry revolution started, is an excellent tree that gets 6m tall and about 5m wide for the tree form and the bush form 3m x 3m wide. This plant has a tendency to sucker, so give the tree or bush its required space. Excellent for Jelly and preserves.



Raspberries

Rubus are large upright bushes and grow in any soil type as long as it is well drained. There are two types of raspberries-Floricane which bear fruit on second year wood and Primacane that bears fruit on first year wood and can be cut down to the ground every year. The fruit on primacane raspberries, such as Heritage, is late bearing whereas floricane varieties like Boyne are earlier. Black raspberries like Aubin Black are newer and produce nice dark raspberries. There are many varieties available so please see the garden centre for their listing.



Saskatoon

Amelanchier alnifolia a very tall, upright, spreading shrub, grows well on a wide variety of soils and does well in full to part sun. Fruit is blueblack, sometimes white, and sweet when ripe. There are many varieties to choose from Smoky, Thiessen, Regent, Northline are the varieties that we carry and are considered the best.



Tayberry

Rubus are a unique fruit produced on trailing canes. The Tayberry is a cross between the Blackberry and the Raspberry. The fruit is excellent for fresh eating and makes great jam. A tip is the canes should be trained on a trellis to keep them neat and tidy and for better fruit production.



Strawberries

Strawberries (**Fragaria**) have three different types. June-bearing/Kent (which produce in June or once a season, Everbearing/Fort Laramie (which produces one crop in the summer), Day-neutral / Tristar-Hecker (produces their first year, throughout the season and heavier in late summer).



Currants

Ribes spp require a rich, but moist well drained soil. They will do best on a northern slope. Red and white currants bear on two to three year wood. Black currants bear fruit on two year wood. Currants are self-pollinating.



Blueberries

Vaccinium require an acidic soil. Our soils are nearly neutral- therefore it will be necessary to acidify your soil. These bushes grow upright, 1m to 2m, and spreading depending on the variety. You need two different species for proper cross pollination. North Country, North Sky, Polaris, Chippewa, North Blue are just some of the popular varieties.



Grapes

Vitis varieties require a sunny but sheltered area and a very well-drained soil. Prune grapes regularly to encourage new shoots as you do not want thick trunks. Most of the varieties that are hardy to our zone have blue skin. Beta and Valiant are the most common varieties.

fruit trees



Pears

Pyrus spp: Golden Spice and Ure are the varieties that are commonly grown. The main use is for cooking and saucing. Expect 4 -5 cm fruit.



Apple-Crabs

Rescue: Early season yellow with red fruit, 3-4 cm. Fair for canning and eating.

Dolgo: Early season; very bright red and hardy fruit. 2-3cm excellent for jelly.

Kerr: Dark red fruit late season crab. 4-5cm good for eating, cooking, and jelly. Stores well.



Apricot

Prunus armeniaca is high in vitamin A and requires a sheltered location, sandy soil, and protection from late spring frosts.

Brookcot/Scout/Morden 604 - Are varieties from Brooks, with 2-3cm fruit, it is a clingstone fruit with juicy good flavor. All varieties are similar.

Westcot has a freestone fruit and is great for canning. Blooms later than the others.



Plum

Prunus salicina or **nigra**, is good for canning. Plums require another plum for pollination but the trick is that plums need a partner of a different variety that blooms at the same time.

- Brookgold (gold) Early 2-3cm
- Brookred (red) Late 4-5cm
- Opata (purple) Late 2-3cm
- Pembina (purple) Late 4-5cm
- Bounty (Yellow) Early 4-5cm
- Ptitsen (Yellow) Early 4-5cm

Apples

Malus: These trees need another tree to pollinate, it should be another cultivar of apple for best results. For example Goodland must have another apple, like Norland, to produce fruit. All apple trees bloom at the same time so you can use an early apple with a late apple. It can take 3 - 5 years after planting for significant fruiting to occur.

Early Apples are:

Heyer: 12- 6cm fruit with yellow skin good for pies and processing, best for sauce.

Norland: 6-7cm fruit striped red and excellent for eating .

Parkland: 6-7cm fruit yellow with red blush, excellent eating and stores for 2 months. Also good for cooking.

Westland: Large apple 8-9cm fruit, light red over yellow skin, great for cooking and processing.

Mid-Season Apples are:

Battleford: Fruit 7cm light green, blotched red. Good for cooking and fair for eating. Stores a month.

Harcourt: 6-7cm fruit red and good for cooking and fresh eating. Stores for about a month.

Gemini: 6cm fruit red apple that is great eating and stores for a month.

Norkent: 8cm large fruit that tastes similar to a golden delicious. Stores for about 3 months.

September Ruby: 7cm fruit with red color. Excellent eating and stores for 3 months.

Late Season Apples:

Haralson: Fruit is about 6cm yellow skin with red stripes good for cooking and stores 2 months.

Goodland: Large 8cm fruit yellow blushed red. Great eating and stores 4-5 months.

Fall Red: 6-7cm apple with red color excellent for eating and stores 3 months.

Red Sparkle: 7cm fruit with red color. Great McIntosh flavor and stores 3 months.



new trees and shrubs Snowdance



Parkland Pillar Birch

Discovered at Parkland Nurseries this tall upright narrow tree is a great addition to your landscape.



Better fragrance and beautiful double blooms: this tree blooms in the late spring - early summer. This tree is notable because it blooms at a younger age. (Picture by Bron and Sons)

Lemon Candy Ninebark



This chartreuse colored shrub is small and is used in beds where there is not a lot of room. White blooms in late spring.

(Picture by Bron and Sons)

Trees for Small Yards	Trees with Fall Color	Trees Showy All Year	Trees that Attract Birds
Amur Maple	Amur Cherry	Amur Cherry	Apple Varieties
Apple/Pear Varieties	Amur/Northwood Maple	Evergreens	Amur Cherry
Apricot/Plum Varieties	Apricot/Plum Varieties	Flowering Crabapple	Flowering Crabs
Bakerii Spruce	Ash/Elm/Poplar Varieties	French Pussy Willow	Hawthorn Varieties
Bristlecone Pine	Bur Oak	Golden Willow	Mayday
Flowering Crabapple	Butternut	Grafted Caragana	Mtn. Ash Varieties
Grafted Caragana	Larch/Linden Varieties	Hawthorn Varieties	Pear Varieties
Hawthorn Varieties	Mtn. Ash Varieties	Japanese Tree Lilac	Pin Cherry
Japanese Tree Lilac	Ohio Buckeye	Mtn. Ash Varieties	Plum Varieties
Montgomery Spruce	Pear/Plum Varieties	Oak	Schubert Chokecherry
Muckle Plum	Pin Cherry	Pear Varieties	
Pyramidal Mtn. Ash	Royal Flowering Crab	Pin Cherry	
Showy Mtn. Ash	Silver Maple	Russian Olive	
Swedish Aspen	Swedish Aspen	Silky White Willow	
Tower Poplar			

rose chart

Parkland Series - all fully hardy

Name	Size	Flower	Color
Adelaide Hoodless	1m x 75cm	Semi Double	Bright Red
Morden Blush	60cm x 50cm	Semi Double	Light Pink
Morden Centennial	1m x75cm	Double	Bright Pink
Morden Fireglow	60cm x 30cm	Double	Scarlet Red-orange
Morden Snowbeauty	75cm x 50cm	Semi Double	White
Winnipeg Parks	60cm x 60cm	Double	Deep Pink
Morden Cardinette	45cm x 45cm	Double	Dark Red
Morden Amorette	75cm x 50cm	Semi Double	Red
Hope For Humanity	1m x 1m	Semi Double	Burgandy

Explorer Series - all fully hardy

A.E McKenzie	1.75m x 1.5m	Double	Deep Pink Fragrant
Champlain	1.3m x 1m	Double	Dark Red Slightly Fragrant
John Cabot	2.5m x 1m	Double	Deep Pink Climber
Henry Hudson	60cm x 60cm	Double	White Fragrant
Henry Kelsey	2m x 1.5m	Semi Double	Bright Red Climber
Jens Munk	1.5m x 1.25m	Double	Pink Fragrant
Charles Albanal	30cm x 40cm	Semi Double	Deep Pink
William Baffin	2.5m x 1.5m	Semi Double	Pink Climber
David Thompson	1m x 75cm	Double	Pink Repeat Bloomer
Martin Frobisher	1.5m x 1m	Double	Pink Fragrant
Frontenac	1.3m x 1m	Semi Double	Deep Pink
George Vancouver	1m x 1m	Semi Double	Soft Red
Lambert Closse	1m x 1m	Double	Fragrant Soft Pink
John Davis	2.5m x 1m	Double	Med Pink Climber





imit one coupon per customer per puchase. While quantities last. Coupon must be present at time of purchase.

rose chart

Shrub Roses - all fully hardy

Name	Size	Flower	Color
Hansa	1.5m x 1.5m	Double	Magenta Fragrant
F.J.Grootendorst	1.5m x 1m	Double	Red
Austrian Copper	2m x 1m	Single	Orange Bi-color
Persian Yellow	2m x 1.5m	Double	Yellow, Blooms 2nd year wood
Harrison's Yellow	1.5m x 1m	Double	Yellow, Yellow rose of Texas
J.P Connell	1.5m x 1m	Double	Lemon Yellow rebloomer
Theresa Bugnet	1.75m x 1.5m	Double	Pink
Sir Thomas Lipton	2m x 1.5m	Semi Double	White Fragrant
Topaz Jewel	1mx.75m	Double	Yellow rebloomer
Prairie Dawn	1.75m x 1m	Double	Pink
Prairie Joy	1.5m x 1m	Double	Pink disease resistant
Blanc de Coubert	1.5m x 1.5m	Double	White Fragrant
Hunter	1m x 1m	Double	Red
Felix Leclerc - Cdn Artist Series	1m x 1m	Semi Double	Reddish Pink
Emily Carr - Cdn Artist Series	1m x 1m	Semi Double	Red Climber
Bill Reid - New Cdn Artist Series	1.5m x 1m	Semi Double	Yellow
Campfire - New Cdn Artist Series	1m x 1m	Semi Double	Red/White/Yellow Bi-color

annual chart

Name	Size	Color	Exposure	Details
Ageratum	15cmx15cm	Blue /White/ Pink	Sun	Good border plant
Alyssum	10cmx20cm	White/Rose/Purple	Sun	Good border plant
Aster	Varies	BI/Purp/Red/Wht	Sun	Excellent cut flower
Fiberous Begonia	15cmx15cm	Red/Wht/Pink	Shade	Good in Planters
Tuberous Begonia	25cmx25cm	Yel/Purp/Red/Wht/Pink	Shade	Excellent Hanging Plant
Browalia	20cmx25cm	Blue/Wht	Part Shade	Good in Planters
Calendula	30cmx40cm	Orange/Yel/Cream	Sun	Seed direct/Good Cut
Carnation	25cmx30cm	Yel/Purp/Red/Wht/Pink	Sun	Good Cut flower
Celosia	30cmx20cm	Yel/Purp/Red/Wht/Pink	Sun	Plume can be dried
Cosmos	90cmx50cm	Red/Wht/Pink/Choc	Sun	Seed Direct/Good Cut
Dahlia	30cmx30cm	Yel/Purp/Red/Wht/Pink	Sun	Good Cut Flower
Dianthus	15cmx25cm	Red/Wht/Pink/Mauve	Sun	Tolerates Some Frost
Dusty Miller	20cmx25cm	Silver Foliage	Sun	Good Contrast
Dracaena	45cmx20cm	Foliage accent	Sun/Shade	Excellent planter plant
Fuchsia	Hanging plant	Purp/Red/Wht/Pink	Shade	Protect from Wind

annual chart

Name	Size	Color	Exposure	Details
Geranium Zonal	30cmx30cm	Red/Wht/Pink	Sun	Great in beds
Geranium Ivy	Hanging Plant	Red/Wht/Pink	Sun	Hanging Baskets
Geranium Martha	30cmx30cm	Purp/Red/Wht/Pink	Sun	Exotic colors
Gazania	15cmx20cm	Yel/Orang/Red/Cream	Sun	Plant in hot area
Godetia	30cmx30cm	Yel/Purp/Red/Wht/Pink	Sun/Shade	Will tolerate light frost
Helichrysum	90cmx30cm	Yel/Purp/Red/Wht/Pink	Sun	Dried Flower
Impatiens	20cmx30cm	Purp/Red/Wht/Pink	Shade	Excellent planter plant
Kale - Ornamental	30cmx30cm	Red/White	Sun	Late Summer Color
Kennelworth Ivy	12cmxtrailing	Green Leaves	Sun/Shade	Excellent Basket Stuffer
Kochia	60стх30ст	Green Fine Leaves	Sun	Turns red in Fall
Lantana	30cmx30cm	Yel/Purp/Red/Wht/Pink	Sun	Fragrant Foliage
Lavatera	70cmx35cm	Pink/White	Sun	Bright Background Plant
Livingston Daisy	10cmx20cm	Pink/Wht/Yel/Salmon	Sun	Good in dry location
Lobelia Bush	12cmx15cm	Blue/Wht/Pink/Purple	Sun/Shade	Groundcover/border
Lobelia Trailing	10cmxTrailing	Blue/Wht/Pink/Purple	Sun/Shade	Good in planters
Marigold Tall	60стх30ст	Yel/Orange/Gold/Wht	Sun	Drought Tolerant
Marigold French	20cmx25cm	Yel/Orange/Gold/Red	Sun	Drought Tolerant
Marigold Tagetes	30cmx25cm	Yel/Orange/Gold/Red	Sun	Cat repellant
Monkey Flower	20cmx20cm	Yel/Orange/Red/Pink	Part Shade	Good Basket Stuffer
Morning Glory	Climber	Red/Blue/Pink/Wht	Sun	Climbing plant
Nasturtium	20cmx25cm	Yel/Orange/Red/Cream	Sun	Prefers poor soil cond.
Nemesia	20cmx25cm	Red/Yel/Pink/Orange	Sun	Great in Planters/Fragrant
Nicotiana	30cmx30cm	Red/Pink/Wht/Green	Part Sun	Fragrant/Attract Hummingbirds
Pansies	20cmx25cm	All Colors	Part Sun	Very Frost Tolerant
Petunia Trailing	15cmxTrailing	Various Colors	Sun	Basket Stuffers
Petunia	20cmx30cm	Various Colors	Sun	Good Border Plant
Phlox	20cmx25cm	All Colors	Sun	Fragrant
Portulaca	10cmx30cm	All Colors	Sun	Drought Tolerant
Rudbeckia	50cmx30cm	Yellow/Rust	Sun	Good Cut Flower/Frost Tolerant
Salvia	30cmx30cm	Red/Whit/Blue	Sun	Brilliant Color/For Hummingbirds
Salpigiosis	45cmx25cm	Yel/Blue/Red	Sun	Needs Shelter from Wind
Schizanthus	30cmx30cm	Various Colors	Part Sun	Basket Stuffer
Snapdragons	20-60cmx30cm	Various Colors	Sun	Good Border Plant
Stocks	30cmx25cm	Red/Blue/Pink/Wht/Burg	Sun	Fragrant
Stocks Evening	45cmx25cm	Mauve	Sun	Fragrant
Sweet Pea	60-210cmx20cm	Red/Blue/Pink/Wht	Sun	Fragrant/Climber
Thunbergia	Vine	Yellow/Cream/Orange	Part Sun	Hanging Baskets
Verbena	15cmx30cm	Red/Blue/Pink/Wht	Sun	Hanging Baskets/Pots
Vinca	8cm x 90cm	Green Variegated	Shade	Good for Trailing
Vinca	15cmx25cm	Pink/Wht/Mauve	Part Sun	Basket Stuffer
Zinnia	30cmx25cm	Various Colors	Sun	Good Cut Flower

shopping list

Bush Fruits

- Blueberries
- Gooseberries
- □ Raspberries
- □ Strawberries
- Bush Cherries
- Currants
- Grapes
- Saskatoon
- □ Tayberry
- Nanking Cherry

Shrubs for Shade

- Burning Bush, Winged
- Burning Bush, Fireball
- Turkistan Burning Bush
- Cranberry, American High Bush
- Cranberry, Bailys Secret
- Cranberry, Dwarf European
- □ Cranberry, Snowball
- Cranberry, Way-
- faring Dogwood, Golden Var-
- iegated Dogwood, Ivory Halo
- Dogwood, Purple Twig
- Dogwood, Siberian Coral
- Dogwood, Red Osier
- Dogwood, Gold Twig
- Elder, Golden
- Elder, Red Berried
- Elder, Sutherland
- □ Snowberry
- □ Sumac, Smooth
- Sumac, Staghorn
- U Weigela, Centennial

Cedars

- 🗖 Brandon
- Globe
- Little Giant
- Skybound
- Siberian
- Uwoodward's Globe

Flowering Shrubs

- Azolea
- □ Hydrangea, Annabelle
- 🖵 Hydrangea, Pee Gee
- Lilac, Common
- Lilac, Preston
- Lilac, Dwarf Korean
- Lilac, Miss Kim
- 🗖 Lilac, Late
- Mockorange, Minnesota
- Detentilla, Varieties
- □ Spirea, Garland
- □ Spirea, Goldflame
- □ Spirea, Japanese
- Generation Spirea, Bridal Wreath
- □ Spirea, Three-lobed
- U Weigela

Low Growing Junipers

- Bar Harbour
- Blue Chip
- Blue Danube
- 🗖 Blue Star
- Calgary Carpet
- Gold Pfitzer
- □ Mint Julep
- □ Prince of Whales
- Savin
- 🗖 Tam
- ☐ Youngstown(Andorra)

Shrubs for Sun

- Buckthorn, Sea
- □ Buffaloberry
- 🗖 Caragana, Common
- Caragana, Fernleaf
- Caragana, Pygmy
- □ Caragana, Sutherland
- Caragana, Walkers Weeping
- Current, Alpine
- Cherry, Nanking
- Cherry, Prinsepia
- Cherry, Romance Series
- Cherry, Western Sand
- Cotoneaster, Hedge
- Gold Forsythia, Northern
- Honeysuckle, Arnolds Red
- Honeysuckle, Dropmore
- Ninebark, Common
- Plum, Double Flowering
- □ Sandcherry,
- Purpleleaf
- □ Virginia Creeper
- Apple Crabs

 9 varieties

 ble
 Apricot 4 varieties

 Dwarf Call for

 availability

 Pear 3 varieties

 Plum 6 varieties



Limit one coupon per customer/per purchase While quantities last, coupon must be presented at time of purchas

Moonglow
Skyrocket
Medora

Evergreen Shrubs

Fir, Balsam Alpine
Dwarf
Pine, Mugo
Spruce, Dwarf
Norway
Spruce, Globe Blue
Spruce, Nest

Tall Junipers

□ Blue Arrow

Cologreen

□ Wichita Blue

□ Spruce, Ohlendorfi

Fruit Trees

□ Apples - 13 varieties

Perennials for

Fall Colors

Perennial Mums

□ Feather Reed Grass

Perennials to

Attract

Butterflies and

Hummingbirds

□ Asters

Bergenia

Russian Sage

□ Bugbane

Goldenrod

□ Sedum

□ Yarrow

□ Hollyhock

□ Columbine

□ Turtlehead

Lavender

□ Liatris

Beebalm

Russian Sage

Goldenrod

□ Rudbeckia

□ Thyme

□ Salvia

□ Pincushion Flower

Globe Thistle

□ Spurge

shopping list

Perennials for Dry Sunny Locations

□ Rock Cress □ Sea Thrift □ Silvermound **Coreopsis** Gaillardia Globe Thistle Cushion Spurge Daylily □ Perennial Sunflower **L**iatris **L**upines Russian Sage □ Fleeceflower □ Sedum Lamb's Ear □ Thyme □ Yucca Hens & Chicks Pussy toes □ Snow in Summer Candytuff □ Perennial Geranium □ Sea Lavender Blue Oat Grass Lily of the Valley □ Yarrow

Lamium

Perennials for Sunny Locations

- HollyhockIrisLily
- PoppyPhlox
- Russian Sage
 - □ Veronica
 - 🗖 Salvia
 - □ Lupines
 - Liatris
 - Daylily
 - Penstemon
 - Obedient Plant
- 🗖 Gaillardia
- Sedum
- Hens & Chicks
- ColumbineMonkshood
- Delphinium
- Dianthus
- Lambs Ear
- Cushion Spurge
- Rock Cress
- Veronicastrum
- Perennial Sunflower
- Meadow Sweet
- SneezeweedGerman Statice
- German Statice
- Sea Lavender
- Bellflower



Perennials for Shade & Moist

- Goat's Beard
- □ Astilbe
- Snake Root
- Bleeding Heart
- Ostrich Fern
- Japanese Painted Fern
- Globeflower
- Gooseneck Loosestrife
- □ Siberian Iris
- Solomon's Seal
- SpiderwortBergena

Deer and Rabbit Resistant Perennials

- □ Yarrow
- Monkshood
- 🗖 Ajuga
- Baptisia
- Bugbane
- □ Bleeding Heart
- Joe-Pye Weed
- SpurgeGaillardia
- □ Gamardia □ Iris
- Lavender
- Peony
- □ Catmint
- Russian Sage
- \square Garden Phlox \square \square Purple Coneflower
 - Asters



