

4-H PLANT SALE 2015

Spring Fundraiser

Cornell Cooperative Extension of Cortland County - 607-753-5077

Attention 4-H members, friends, family, and all gardeners! Plan now for your summer garden, Junior Fair entries and community service projects! We urge you to take advantage of this opportunity to grow old standards as well as more unusual plant varieties. Plants are grown and supplied by Jacquie Closson's *A New Leaf Greenhouse*.

Place orders by March 2nd

Pick up orders on Tuesday, May 19th at the Fairgrounds, 10am-6pm

!!!!!! Mark your calendars now! !!!!

ANNUAL FLOWERS 6 Pack @ \$3.00 each

Wax Begonia – 6-12 inches high and wide. Blooms from June to frost, comes in white, pink and red with shiny green or bronze leaves. Plants tolerate periods of drought due to their thick and waxy leaves which help minimize water loss in hot weather. Can be grown in containers or in the garden. Great as a border. Must come inside for the winter. Makes a nice houseplant. Likes full sun to part shade.



Gazania – the kaleidoscope of flowers. **Sunshine Mix** contains 5 base colors--cream, yellow, orange, pink, and red--with seemingly endless variation in stripes, rings, dots, and shadings! The blooms begin in early summer on compact 10- to 12-inch plants and then just keep blooming all summer into fall until the first hard frost forces them to depart. They like lots of sun and well-drained soil of almost any type. The foliage is attractive too with silvery-gray highlights. What a show!



Pansy – Mixed varieties. Huge blossoms marked in striking, contrasting colors. Easy to grow in the sun or light shade. Great for containers or the border.



Petunia – Mixed colors/varieties. Trumpet-shaped flowers with branching foliage. Great for bedding, edging, baskets, tubs and window boxes. 10-12.” Plants like full or part sun.



Marigold – Mixed varieties. Easily grown. Naturally well-groomed, they bloom abundantly until frost and provide carefree color in a sunny bed.



Snapdragon – varieties combine ease of production and early flowering with excellent outdoor performance. Super bright colors, large, gorgeous flowers in a full color blend on sturdy 2½" stems. Snapdragons grow best in cool weather, great in the border or as a centerpiece in your flower bed. Full Sun, Part Sun, 30 inches tall, 8-10 inches wide.



Portulaca - Magic Carpet Mix is a **Moss rose** variety. Its scientific name is *Portulaca*



grandiflora 'Magic Carpet Mix'. Though it is not a rose, it has a rose-like blossom in a variety of colors up to 2.5 – 3 inches in diameter. The plant resembles a succulent with fleshy, brittle stems. It is low-growing and will bloom all summer into fall. Carpet Mix normally reaches to a mature height of 5 - 6 inches and spreads up to 10 inches. Likes full sun and can stand some drought.

Coleus – A foliage plant with bold colors, textures and habits that can make any shady spot bright. Mixed colors/varieties. Use for bedding or as an accent in containers for terraces, porches and patios.



SPECIALTY PLANTS 4" POTS @ \$3.00 each

Geranium – A favorite for container gardens, memorial pots, window boxes, etc. Choose from red, pink, salmon, and fuchsia. Plant in full sun. Specify color preference on the order sheet.



Wave Petunia – Mixed colors. Continuous blooming and bright colors. These plants do great in hanging baskets but will do well as a flowerbed plant also. Plant in full, bright sun outdoors, as indoor light is insufficient.



Diasca – Diamonte coral rose - From early spring right up to fall in mild and cool climates, this hardworking little plant sends up dozens upon dozens of 1-inch coral-rose blooms on a neat, compact plant that looks terrific spilling out of containers and billowing in the garden. One of the most flower-happy plants you will ever grow. Give this plant full sun to partial shade and any good garden or potting soil. It needs little attention to keep blooming all season long.



Nemesia – Poetry Mix- Beautiful blend of soft pink, white and blue shades with a mild scent. Grown on a compact bushy plant that fills out fast and full without any pinching. Perfect to accent any landscape planting for full sun or part shade. Height 12-14".



PERENNIAL FLOWERS 4" POTS @ \$3.00 each

Columbine – Harlequin Mix –This mixture combines pure white, yellows, pinks, blues, purples and many bicolors that produce flowers earlier and more uniformly than other columbine mixtures. Hardy zone 4-8, likes full to part sun, 36 inches tall, 12 – 18 inches spread



Shasta Daisy – Silver Princess - From June to August, Silver Princess explodes in a burst of pure white petals that radiate from the soft yellow eyes. Under the flowers, there's a neat backdrop of the glistening, deep green foliage. Mix with lady's mantle, salvias, star zinnias and coreopsis for a vibrant, dramatic display. Zone 5-9 Full Sun, Part Sun, Height 12 inches Spread 18 inches



Echinacea The daisy-like flower is actually made up of several small flowers. The petals are sterile and are there to lure insects toward the many fertile flowers in the central disk or cone. These flowers are rich in nectar and very popular with both bees and butterflies. Flowers are generally some shade of purple or lavender, with a dark center cone. Much hybridization has been taking place and you can now find petal colors ranging from white to green through yellow, orange and deep reds. The common name "coneflower" refers to the way the petals angle backwards, away from the center, forming a cone.



Canterbury Bells - Canterbury bells plant (*Campanula medium*) is a popular biennial (perennial in some areas) garden plant reaching about two feet or slightly more. Campanula Canterbury bells can be easily grown and cared for much like their bellflower counterparts. The Canterbury bells plant is hardy throughout Zone 4-10. It thrives in full sun to partial shade and appreciates moist, well-draining soil and reasonably cool temperatures. Therefore, if you live in a relatively hot climate, you may want to provide plenty of afternoon shade.



Lobelia Cardinalis - also known as "cardinal flower," makes a bold and beautiful statement in your yard or garden! It may take up to two years for this plant to get established and bloom, Hummingbirds absolutely

LOVE the brilliant red blooms of this variety. Zones 2 – 9, Size 36"H x 18"Spread, Light Full to Partial Sun, Bloom Bright Red, blooms mid-Summer through early Fall. Tips: Lobelia grows best in shady to partially sunny areas that remain moist but not wet. This erect, herbaceous perennial grows well near water but hates to be disturbed, making transplanting very difficult.



cultivating; they shade shallow, sensitive root systems, which follow the vine growth just under the soil. Remember, deep cultivation will limit yields.

Pepper – Mini Belle Blend. These plants require full sun. In our area they like a warm microclimate. Prolific yields of mini peppers with full-sized flavor! Colorful mix of tiny 1 ¼" fruits that start out green before maturing to shades of either red or yellow decorate compact 24" plants. Zones 3-9, 24" high, 18 – 24" apart, full sun, consistent watering, 60 days to maturity



VEGETABLES 6 Pack @ \$3.00 each

Broccoli – Mid early with large heavy head with med-fine beads. 53 days. Produces side shoots till freezing.



Tomato –Super Beefsteak. Delicious, flavorful, meaty fruits. Prolific, vigorous plants produce luscious red fruits averaging 17 oz. Indeterminate, 80 days to maturity. Full sun, water consistently when dry spells occur.



Cantaloupe Excellent early yields of large 4-6 lbs. melons. Fruit average 7 x 5 in with fine netting and shallow sutures. Medium orange flesh is very sweet. Plant in early June in rows 6 ft. apart, plants 2 ft. apart in the rows. Never move the vines when



Summer and Zucchini Squash – 1- 6 pack has 3 yellow summer squash and 3 zucchini. Plant in full sun. They grow 24 – 30 inches high and 4+ feet wide.



Slicing cucumber –Straight Eight. Like full sun, consistent watering. This heirloom, All-America Selections winner is a cuke for all seasons. Pick when 8" long for top flavor. 6-8" high, 36" wide. 58 days to maturity. Great in salads and for table use.



HERBS 6 Pack @ \$3.00 each

Spearmint – Probably the most common mint reaching a height of 2.5 feet. Spearmint is an herbaceous perennial that has invasive rhizome roots, so be sure to plant it in a place where it can naturalize and you won't mind its spreading habit. The fragrance from this herb is divine. A hot tea made from spearmint can restore and lift spirits, prevent melancholy, relieve nausea, and induce sweating during high fever. It is fantastic added to cold drinks such as lemonade and iced teas. Spearmint hung by doors and strewn under welcome mats helps repel flies from entering the house. It prefers partial shade and moist, fertile soil, but can tolerate full sun.



Parsley – Garden parsley is a bright green, biennial, plant in temperate climates like ours. As a biennial, during the first year, it forms a rosette of tripinnate or fern-like leaves. In the second year, it grows a flowering stem to 75 cm tall with sparser leaves and flat-topped 3–10 cm diameter umbrella shaped blossoms with numerous 2 mm diameter yellow to

yellowish-green flowers. Parsley is good in just about everything. Easily dried in the oven.



Oregano – is one of the mainstays of the kitchen. Its unique flavor enhances meat, eggs, pork, poultry, vegetables, stuffing, and a large selection of tomato sauces and dishes. Easy to grow, cut the flower heads before they go to seed. Likes full sun and well-drained soil.



Thyme – Aromatic leaves season meats, poultry, stews, sauces, soups and dressings. Growing and harvesting your own thyme is like having a little pot of gold. The tiny little leaves are the prize. I always feel rich when I have a small jar of thyme around.



Sage – The Native Americans used sage to cleanse the air and as an incense for ceremonies. Greeks believed sage was a 'cure-all.' Early herbalists used sage to soothe the nerves, cure toothache, improve digestion, quiet tremors, relieve itching, and as an antidote for venom or poisoning. Modern herbalists use sage to treat head colds, sore throat, headaches and bad digestion. Sage is a very popular culinary herb. It's good on poultry, vegetables, fish, and eggs. A shrubby perennial that needs to be replanted every 3 -4 years, likes full sun and good drainage.



Basil – has been called the king of herbs. It is an annual that needs full sun, rich well-drained soil and protection from cold winds. It is classified as a warming and moistening herb. It is a fragrant and gentle herb that can be brewed as a tea and is used abundantly in cooking. It is a good companion plant for tomatoes, helping them to grow strong and healthy, better able to ward off insects and disease.



Quick Notes from Claudia Hitt, Horticulturist

Perennial – a perennial plant is one that will survive the winter and grow every year from the same root. Usually perennials need to be divided after a few years of growing in the same place.

Annuals – annuals are showy, colorful plants that will not survive a frost. They add color to a garden and are often used in beds, borders, and containers.

Biennial – is a plant that requires two growing seasons to complete its life cycle (flowers the 2nd year).

Invasive – a plant that will invade the space around it and become a nuisance trying to control. It can become worse than a weed. Plant invasive herbs and flowers in places where it is okay for them to spread and you will like it so you do not have to continually fight off aggressive growth.

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