



**Bayport Flower Houses, Inc.**  
940 Montauk Highway, Bayport NY 11705  
631-472-0014 *Open 7 Days a Week*

PRSR STD  
U.S. Postage  
PAID  
Bayport, NY  
Permit No. 9

# Summer 2018 **Gardener**

**We're Bloomin' All Summer Long!**  
**For All Your Gardening Needs!**

Monday - Saturday, 8 am - 6 pm Sunday, 9 am - 3 pm  
*And Until July 2, We'll be open until 7 pm on Fridays and 5 pm on Sundays*

Well spring has arrived, albeit a bit behind but nonetheless it has arrived...even summer is hinting at its arrival. For some reason, this year especially, I am a little overwhelmed by the vast variety of plants and flowers that are available. You, our wonderful customers, seem to be ever expanding your gardening chops and asking for an impressive array of plants and flowers. It's great that we have so many people out there looking for new things. It's our job to make sure the plants are worthy of your garden and that you will be successful. Our staff is always ready to work with you to guide you in the right direction so that you can find success!

And you might ask why do we need so much variety? My answer is because it's exciting and keeps us always looking forward...a needed escape for many. Whether gardening is for a party, for your soul or for wildlife...it's always a good thing!

So enjoy the variety and garden away!

See you soon,

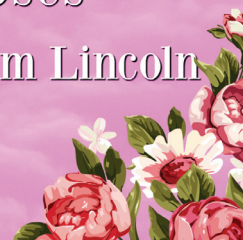
**Karl**

P.S. Don't miss our Ladybug Breakfast...your kids will thank you for bringing them!

We can  
complain that  
rose bushes  
have thorns

Or rejoice that  
thorn bushes  
have roses

~Abraham Lincoln



## **JUNE TREE & SHRUB SALE**

### **30% Off**

**ALL SPRING FLOWERING  
TREES & SHRUBS**

(Lilacs, Azaleas, Spirea, Cherry,  
Redbuds, Weigelia, Forsythia  
and much more)

In-stock Items Only. Not valid on Past  
Purchases or with Other Offers. **NJ189**

Coupon valid **JUNE 2018** only  
BAYPORT FLOWER HOUSES

## **The LADYBUG BREAKFAST**

Join us at our annual release of our  
beneficial insect friends, the  
Ladybugs at Bayport Flower Houses!  
Please join either on Saturday, June 23  
at 9am and Tuesday, June 26 at 9am.  
We're asking a \$5 per family donation  
to the Cornell Children's Garden at  
the Yaphank Farm.

Our event includes a breakfast  
treat, water or juice, a very exciting  
(and educational) play about  
Ladybugs, a craft and a cup of live  
ladybugs to spread on the plants and  
flowers at Bayport Flower Houses.  
Join us and **BE SPOTTED** at the  
2018 Ladybug Breakfast!





# Keep On Bloomin' This Summer With Bayport Flower Houses

## 30% Off All POTTERY & CONTAINERS

In-stock Items Only.  
Not valid on Past  
Purchases or with  
Other Offers. **NLJ181**  
Coupon valid

**JUNE 8-17, 2018** only  
BAYPORT FLOWER HOUSES



## Care of Container Plantings

- #1- Water everyday during the summer. Do not rely on the rain to water unless it is multiple days of rain. Be sure to water thoroughly so that the water goes all the way down. On the larger containers this would mean about 2 gallons of water each per day.
- #2- Look over for dead blooms or foliage and remove to keep planters looking their best. Feel free to pinch to improve branching and flowering.
- #3- Best to fertilize with a slow release fertilizer so there is no need to fertilize for most of the season. You can give a little boost every month or so with a compost tea or liquid fertilizer.
- #4- at the end of the season- remove all plant material... you can remove soil too if possible and store pots out of the rain for the winter season.
- #5- Handle pots with care- will crack if handled roughly.

## Tips for HYDRANGEA Success

- Moist but well-drained soil (hydrangeas will not tolerate wet feet – ever!)
- Some sun each day. Most people think of hydrangeas as shade plants, but they look and flower best with at least four hours of sun, ideally in the morning. Panicle hydrangeas are the most sun tolerant, and can take full sun in northern climates.
- Plenty of water, especially as they are getting established. Hydrangeas have shallow roots, so they dry out quickly. A two to three inch layer of mulch is a useful addition to any hydrangea planting.



## Buy 2, Get 1 Free All HYDRANGEA

In-stock Items Only.  
Not valid on Past Purchases  
or with Other Offers. **NLJ182**  
Coupon valid **JUNE 15 - 18, 2018** only  
BAYPORT FLOWER HOUSES

## 30% Off All ANNUALS & TROPICALS

In-stock Items Only.  
Not valid on Past Purchases or with  
Other Offers. **NLJ183** Coupon valid  
**JUNE 29 - JULY 3, 2018** only  
BAYPORT FLOWER HOUSES

## BLOOMING ANNUALS

*keep them healthy and beautiful  
all summer long, follow these steps:*

1. Water thoroughly...
2. Deadhead blooming plants...
3. In a mixed containers or hanging baskets, **replace** plants as needed...
4. **Fertilize**...we recommend OSMOCOTE, Indoor/Outdoor Slow Release Fertilizer.
5. If necessary, **soak** dry soil with a COMPOST TEA (make your own by running water through SWEET PEAT)
6. **Cut** back leggy plants.



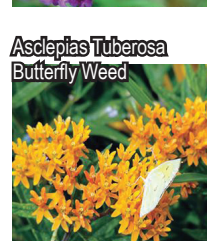
## Perennial SUCCESS!

Perennials look fabulous because somebody **Feeds** them. If you use a time-release plant food like **OSMOCOTE**, one sprinkle and you're done for the season. Otherwise, feed plants in the ground once per month and container plants once per week with a liquid fertilizer like Espoma's **BLOOM**.

**Deadheading** perennials encourages plants to produce more flowers, so snip or pinch off dead blooms throughout the season. Although this isn't necessary on varieties that don't set seed.

When growing perennials, be patient. The expression, "First year sleeps, second year creeps, third year leaps" refers to the rate at which a newly planted perennial will grow. The newer hybrids are more vigorous, but it will still be at least a year before they look like the picture on the tag.

**Think Positive.** If your plant dies for no apparent reason, don't assume it's your fault. Nature can be cruel, and so can insects, squirrels, deer, bunnies, assorted plant diseases, and of course, the weather. Instead of tossing in your trowel, use it to exhume the dearly departed and bring us the remains. Chances are good that we will have the answer before you've finished asking the question. Then ask for help selecting a new plant to take its place. Gardeners are the ultimate optimists. Not only do we believe there will be a tomorrow, we are certain there will also be another gardening season.



## 30% Off All PERENNIALS

In-stock Items Only.  
Not valid on  
Past Purchases  
or with Other Offers.  
**NLJ184**

Coupon valid  
**JULY 6 - 9, 2018** only

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Pesty PESTS & PROBLEMS (and How To Manage Them)

In the VEGETABLE GARDEN (for more extensive information, be sure to visit the Cornell Cooperative Extension of Suffolk County website at [www.ccesuffolk.org](http://www.ccesuffolk.org))

Combining pest management strategies and willingness to work at them are the best path to success. One of the most important strategies in dealing with insects is to learn about them - which ones are pests, learn about the habitat they live in, their life cycle, what they will feed on and a little about their behavior. This information will help you decide what to do. Many insects found in the garden are not pests, and some will be beneficials.

-Start with healthy plants -- there is some evidence to suggest that plants growing under stressful conditions are more likely to be attacked and to suffer serious damage. Fertilization, liming, too little or too much water, and planting too close together can all adversely affect plants. Check the fertility and pH of soil regularly and make adjustments as needed. Thin plants to the recommended spacing.

-And start with a FRESH garden. Many vegetable pests overwinter in weeds or plant debris in or near the garden. Remove weeds and/or organic mulches, which can provide ideal places for insects, slugs and snails to reside.

-Handpicking -- removing the pest by taking them off the plants and destroying them. Placing them in a bucket of soapy water may kill insects.

-Biological control by the introduction of predators, like Ladybugs, helps to manage the pest system. Remember when introducing or maintaining predators or parasites, if there are insufficient hosts for them to feed on, the beneficials will move elsewhere. Live



LADYBUGS are available at Bayport Flower Houses, \$12.99 for 500 live ladybugs.

-Neem Oil (\$11.99), Captain Jack's DEADBUG, (\$7.99) Sticky Traps (\$4.99) are all great organic pesticide choices to help with pest management in your home garden. Be sure to read all labels before using products or ask us for help.



Need Soil Testing?

These folks can help!



Cornell Cooperative Extension  
Extension Education Center

423 Griffing Avenue, Riverhead, NY  
Office Hours: Monday through Friday  
8:30 am to 4:30 pm

Cornell Cooperative Extension  
Bayard Cutting Arboretum

Montauk Highway, Oakdale, NY 11769  
Office Hours: Thursday through Friday  
10:00 am to 4:00 pm (April-October)

Unsure of what's wrong with your tree, shrub, perennial, annual, tropical, houseplant, vegetable, herb????

Bring us a sample or a picture, and all the details you can gather (light, water, etc.). We'll gladly try and help and if we don't know the answer, we'll be sure to get you in touch with someone who knows!



\$9.99

Regularly \$14.99

Espoma BLOOM  
24 OZ.

In-stock Items Only.  
Not valid on Past Purchases  
or with Other Offers.

NLJ185 Expires 7/4/18  
BAYPORT FLOWER HOUSES

\$6.99

Regularly \$8.99

4LB. PLANT-TONE

In-stock Items Only.  
Not valid on Past Purchases  
or with Other Offers.

NLJ186 Expires 7/4/18  
BAYPORT FLOWER HOUSES



FREE

5 oz. BIO-TONE  
with Plant Purchase  
Over \$25

Must Present Coupon  
In-stock Items Only.  
Not valid on Past Purchases  
or with Other Offers.

NLJ188 Expires 7/4/18  
BAYPORT FLOWER HOUSES



I. Understanding Plant Nutrition



Nineteen elements are considered essential for plant growth. Carbon, hydrogen, and oxygen are primarily supplied by air and water. Plant roots absorb the remaining 16 elements from the surrounding soil. These elements are divided into three groups based on their relative abundance in plants: Primary Nutrients (or Major Nutrients), Secondary Nutrients (or Minor Nutrients), and Trace Nutrients (or Micronutrients). Although the Major Nutrients are needed in the greatest quantities, a deficiency of any one nutrient can prevent plant growth, or reduce it to unsatisfactory levels. Even though some soils may already contain these nutrients, they may not be in a form available for plant growth. The best way to ensure that all of the nutrients are available in the soil is through regular applications of plant foods. Table 1 provides more information on each nutrient, its deficiency symptoms, and possible plant foods to cure the deficiency.

Plant Food Fundamentals

T I P S H E E T

Primary Nutrients	Function	Deficiency Symptoms	Solutions
Nitrogen	Vigorous growth & dark green color	Light green leaves; stunted growth	Dried Blood, Garden Manure, Cottonseed Meal, Ammonium Sulfate, Urea
Phosphorus	Root development & flowering	Smaller yields of seeds & fruit; purplish leaves, stems & branches;	Rock Phosphate, Bone Meal, Single Super Phosphate, Triple Super Phosphate
Potassium	Overall hardiness & disease resistance	Reduced yields; Spotted or curled leaves; Weak root system	Sulfate of Potash, Sulfate of Potash Magnesia, Muriate of Potash, Greensand
Secondary Nutrients	Function	Deficiency Symptoms	Solutions
Calcium	Plant vigor; Aids in uptake of nutrients	Deformed terminal leaves; Poor root growth	Garden Lime, Garden Gypsum
Magnesium	Essential part of chlorophyll	Yellowing of older leaves	Garden Lime, Sulfate of Potash Magnesia
Sulfur	Dark green color; Seed production	Yellow leaves; Stunted, spindly plants	Garden Sulfur, Sulfate of Potash, Gypsum
Trace Nutrients	Function	Deficiency Symptoms	Solutions
Boron	Increases flowering & fruit development	Terminal buds die; Less flowers & fruit develop	Garden Manure, Bone Meal
Chlorine	Helps control water loss & moisture stress	Plants wilt; yellow leaves	Muriate of Potash, Garden Manure, Greensand
Cobalt	Improves growth & transpiration	Reduced growth and yellowing of foliage	Greensand, Kelp, Cottonseed Meal
Copper	Helps produce chlorophyll	Yellow, wilted leaves; Lack of flowering	Garden Manure, Greensand
Iron	Promotes dark green leaves	Yellow leaves	Greensand, Garden Manure, Cottonseed Meal
Manganese	Helps produce chlorophyll	Intervenous chlorosis in younger leaves	Garden Manure, Greensand
Molybdenum	Essential in some enzyme systems	Pale green, rolled or cupped leaves	Greensand, Lime (makes it more available)
Nickel	Enzyme Production	Yellow Leaves	Greensand
Sodium	Aids water regulation & photosynthesis	Plants wilt	Kelp, Garden Manure, Bone Meal, Greensand
Zinc	Enzyme & growth hormone production	Yellow leaves, Rosetted (clustered) leaves	Garden Manure, Greensand, Cottonseed Meal



# Hostess Gifts

Summer is Party Time!  
Say "Thanks" with a gift from Bayport Flower Houses



**Herb Pots! The gift that keeps on giving!**



**MICHEL DESIGN WORKS**  
*For Every Room In The House*



## Everyone Loves To Receive A Daily Bouquet!



**M.J. Ryan**, award-winning author of the **Random Acts of Kindness** book series and **The Giving Heart**, uses cutting-edge science to bring out the best in people. In her books, she teaches individuals how gratitude and generosity can result in greater happiness, health and feelings of human connectivity. Ryan has coupled her expertise on the power of gratitude with her love of flowers to create **Random Acts of Flowers**, a list of her favorite reasons to send a floral gift. "I see flowers as a way to capture special moments and emotions in life," says Ryan. "People truly and fondly remember when they get flowers, and you will continue to feel thanked throughout your relationship long after you send them."

### Here are Ryan's Top 10 Random Acts of Flowers:

- One Who Makes a Difference:** Think of the carpool mom, scout leader, local volunteer or apartment doorman who makes an everyday difference in your life. A surprise bouquet is a convenient, informal way to say "Thanks for making my life easier."
- Wedding Arrangements:** When asking a friend to join your wedding party or expressing thanks to a shower hostess, ask your florist to help make it special by delivering an arrangement in advance of the big day.
- Best Friend Boosts:** Send a celebrational bunch to a best friend who lands a dream job, a sibling who receives a promotion at work, or a friend who reaches a personal milestone. Show them you care about their success.
- A Moment of Calm:** Help someone dealing with a hectic time in their life relax with a tranquil gift of flowers. Your florist can give you ideas on soothing colors and styles, and help you deliver that "moment of calm." The recipient will be impressed by your thoughtfulness.
- Life Lessons:** Surprise your child's teacher or tutor with an eye-popping arrangement for his/her desk. Ask your child to put his/her favorite teaching moment on the gift card to make a memory that lasts a lifetime.
- Lifeguard Reward:** Send flowers to thank your baby-sitter or pet sitter as a surprise thank-you for safely guarding your most prized possessions.
- A Beautiful Day in the Neighborhood:** Welcome a new family or delight an elderly neighbor who does not get out much with a colorful flowering plant or fresh flowers for their kitchen. It's a great way to break the ice, meet a friend and show you care.
- Fresh Squeeze:** Don't wait for Valentine's Day to say "I love you." Research shows that people like to receive flowers when they least expect it. Send a surprise floral hug to make your romance spontaneously blossom. Or, on your birthday, send flowers to your mom to thank her for all she's done for you.
- Delivery is in the Details:** Show your appreciation to your hair stylist who always manages to fit you in during a pinch, or your doctor who spends those extra minutes to show he/she cares.
- Declare You Care:** Send a bouquet to celebrate a friend who has recovered from an illness or a new mom on her first day back to work. It will be a beautiful reminder of your support and friendship.

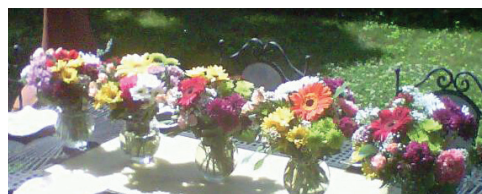


## Party Time Special!

**\$100**

**Five (5) Beautiful Flower Arrangements**

available in either a pastel or bright color palette in a bubble bowl! flowers will vary based on availability



Not valid with other offers or on past purchases. Expires 7/30/18 code: NLJ187  
Bayport Flower Houses, Inc.

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631.472.0014 [www.bayportflower.com](http://www.bayportflower.com)