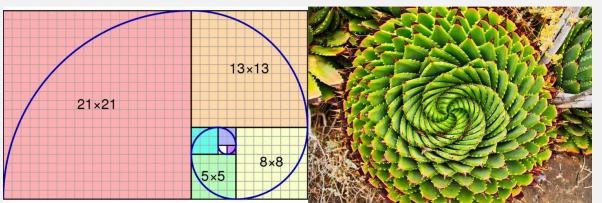


NEVER DONE!

THE GARDEN CLUB OF HARVARD VOLUME XXVIII, ISSUE 05



January President Ponderings



On a long winter's day I enjoy a good podcast and a challenging mathematical puzzle. Recently I came across a fitting podcast on Floral Design and

the Golden ratio /Spiral by Holly Carlisle. Many of us have observed a spiral pattern in plants, shells, snails, storm patterns, genetics etc. The Fibonacci sequence defines this pattern mathematically. First documented in 6th century India, the Fibonacci sequence has multiple applications in nature. The basic principle is that if you add the two preceding numbers, you get the third number - for example, 0 + 1 = 1,

$$1 + 1 = 2$$
, $1 + 2 = 3$, $2 + 3 = 5$ and so on.



If you graph this pattern the result is a golden spiral. In mathematics it's called the golden ratio Phi (1.618034). You can next draw squares representing the sequence. Each new square having a side which is as long as the sum of the latest two square's sides.

Holly Carlisle discusses in her podcast the application of the golden ratio in her beautiful floral designs. She approaches each plant placement in the arrangement with the spiral pattern in mind. For me it's a way to think outside the box while still staying in the box while doing floral designs! This is only one of the many resources for our members to utilize to help inspire our creativity as we approach the Bloom N Art activity.

General meeting on Monday, January 31

700M

Native Spring Ephemerals

Speaker: Amy Mawby, Garden Educator and Photographer



and local natural areas.

Spring is a magical time of year when the forest floor comes to life with colorful and complex wildflowers.

Join Any Mawby for an ecological exploration of the season with a focus on its harbingers, our native spring ephemerals. Go on a photographic journey of our most fleeting flowers while discovering cultural information and fun facts. Combat 'plant blindness' by learning identification tips to help you get outside and enjoy the spring ephemerals in your home garden, neighborhood

Be on the lookout for the zoom link

Nominating Committee

Contact Margaret Murphy (murphy.margaret@gmail.com) or Jan Rusiecki (jrusiecki@comcast.net)if you are interested in serving on the board.

Annual Garden Tour - June 6, 2022

Info: Suzan Osborn (suzanosborn@gmail.com) and Sarah Tate (sjt@sarahjanetate.com)



All members are invited to offer their gardens for selection for the **June 6**, **2022 Annual Garden Tour.** It is not too early to start dreaming about and planning your garden. Any size garden would be enjoyed on the tour and, as we gardeners know, all gardens are in progress.

So don't be shy. If you do feel shy, please email Suzan Osborn and Sarah Tate for advice and encouragement.

Never Done is our club's motto. And please remember: you can recommend a friend's garden (with their permission). The garden tour is our traditional treat after dessert at the Annual Meeting Luncheon. We look forward to hearing from You!

Bloom N Art: March 19-20

Info: Marijke Vallaeys and AnaMaria Nanra



Fourteen members of the Garden Club zoomed in to the presentation "Let's Try Creative Design" organized by the Garden Club Federation of Massachusetts. Kaye Vosberg demonstrated the basics of creative floral design. The flower arrangements were fabulous (see example) and inspired us with plenty of ideas for the next Bloom N Art.

Now that we have had fun playing let's start thinking about what Creative Design is and how to make good arrangements.

- <u>Traditional Design</u> has geometric forms like triangles and circles, it uses gradation of colors, it is naturalistic with little abstraction and material radiates from one point and designs have little space within.
- <u>Creative Designs</u> have free form patterns and space is a key part of the design. They usually show restraint in the amount and variety of plant material, they often have more than one point of emergence from a container and may use plant material in an unrealistic manner. Bold lines and colors and contrasts and emphasis on depth are characteristic in these designs.

See Handbook for Flower Shows page 72.



This Federation publication will be available soon at the library.

Bloom N Art is a joy for the eyes, an enchanting exhibit. Especially now that we are still dealing with the pandemic it's an uplifting stroke for the senses, Bloom N Art is the yearly event, started by Shirley Boudreau, which inspires the whole community: Bromfield school, Garden Club, Harvard Library, Fivesparks, and all the people of Harvard and beyond who are looking forward to this event.

As of the last week of January sixteen members have signed up as arrangers. BUT...

We need MORE arrangers! Maybe you want to participate, even if you think yourself a beginner. Most of us are. It's amazing to see how some arrangements evolve - starting hesitantly and ending up as beautiful pieces.



ALERT! Spotted Lanternfly Population Detected

The Massachusetts Department of Agricultural Resources (MDAR) announced that a small stand of trees was found to be infested in Shrewsbury, Mass. (Worcester County) with the invasive spotted lanternfly (*Lycorma delicatula*; SLF), earlier in January by MDAR surveyors. This is the second detection of a population of this insect in Massachusetts, following confirmation of SLF in the city of Fitchburg, MA in 2021. For a map of these locations, visit

https://massnrc.org/pests/linkeddocuments/SLF_Detections_Map.jpg

What to do Now?

Remain vigilant and report any suspected spotted lanternfly in Massachusetts to: https://massnrc.org/pests/slfreport.aspx

Now is the time to search for spotted lanternfly egg masses (see image below), which are the overwintering life stage of this insect. Egg masses can be found on almost any flat surface - not only host plants - but also outdoor furniture, fencing, stone, recreational vehicles, and a multitude of other items.



Spotted lanternfly egg masses look like **unevenly-spread mortar smeared on almost any outdoor surface**. The egg masses contain 30-50 eggs and are protected with a mud-like covering, giving them their grey color and cracked-mortar appearance. These eggs masses can be found and destroyed from late September to June for images of all of the life stages of SLF, including egg masses,

visit: https://massnrc.org/pests/linkeddocuments/SLFChecklistForResidents.pdf

If you think you have found any of the life stages of this insect in Massachusetts, report them immediately by clicking here.

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Nature Trails

Info: Pam Durrant (Pictures by Patrick and Marijke Vallaeys)

On Thursday, January 6, we walked the Delaney Wildlife Management Area







Library Flowers

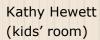
Info: Mary Jane Ellison (pictures Marijke Vallaeys)















New permanent sign in the library

Covid-Safe School testing event



On January 3 the school nurses, assisted by teachers and members of the PTO tested 1,631(!) students and community members for Covid.

The Garden Club showed their appreciation for their hard work and delivered cyclamen plants to the nurses' offices of HES and Bromfield school.

Colors to brighten a winter's day



Here is a photo of my Billbergia nutans, which blooms dependably around Christmas. How many blue flowers do we have indoors? (Phyllis Clawson)

Billbergia nutans, or Queen's-tears, is an epiphytic bromeliad native to Brazil, Paraguay, Uruguay, and Argentina.

Winter Fest Saturday February 26, 2022



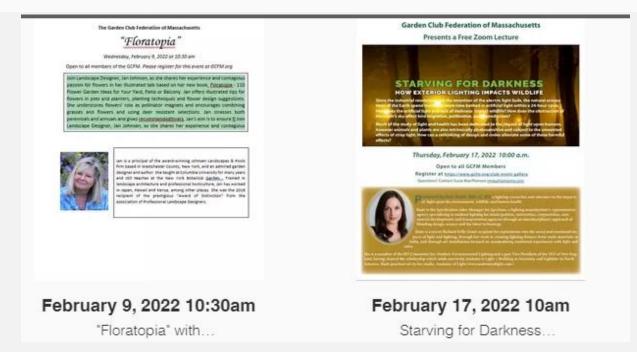
Fruitlands Museum and the Harvard Lions Club are teaming up to throw out the winter blues and awaken the Fruitlands hillside with a festival day of family-friendly activities. Join for a day of seasonal celebrations!

The Garden Club Federation Of Massachusetts, Inc

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UPCOMING EVENTS



The GCFM offerings for free lectures by Zoom coming up in February. Follow this link

February 9, 2022 at 10:30am : 'Floratopia' February 17, 2022 at 10am: with Jan Johnsen (see below) 'Starving for Darkness' with Jane Slade

Excerpt from Floratopia: "Jan offers illustrated tips for flowers in pots and planters....and flower design suggestions. She underscores flower's role as pollination magnets and encourages combining grasses and flowers and using deer resistant selections,"

Maybe we'll get some flower design ideas for Bloom N Art?!

Officers for 2021-2022

President: MaryAnn Piasecki Vice President: Jessie Panek Secretary: Stephanie Hooper Treasurer: Pauline Carroll

Committee Chairs

Historian: Carlene Phillips
Hospitality: Pending Covid Restrictions
Membership: AnaMaria Nanra
Newsletter: Marijke Vallaeys
Nominating: Margaret Murphy, Janice Rusiecki
Programs: Margaret Murphy, Janice Rusiecki
Publicity: Marty Green

Projects

Annual Luncheon: Maria Day
Civic Beautification: Kathy Jackson Garden
GardenTherapy: Janice Rusiecki
Garden Tour: Sarah Tate, Suzan Osborn
Graduation Flowers: Kathy Hewett
Holiday Greens Workshop: Deborah Dowson, Denyse Cox
Horticulture: Connie Grabowy
Library Books: Helen Berry
Book Discussion Group: Helen Berry
Library and Meeting Flowers: Mary Jane Ellison
Nature Trails: Pam Durrant
Plant Sale: Claudia Wesley and Bill Loehfelm
Webmaster: Betsy Howard

Yearbook: Marijke Vallaeys Bloom N Art: Marijke Vallaeys, AnaMaria Nanra