

“Jazz at Filoli” begins Sunday, June 19, 2011

See Page 3

May and June 2011

FILOLI highlights

The Arts & Crafts Movement
and the Emergence of Women Designers
Please see pages 4 and 5.



Special Event: Filoli Flower Show “Hats Off To Mother Nature”

Thursday evening, May 5 through Sunday, May 8

“Hundreds of dewdrops to greet the dawn, hundreds of bees in the clover, hundreds of butterflies on the lawn, but only one Mother the whole world over.” —George Cooper

We are all abuzz at Filoli over this year’s Flower Show entitled “Hats Off To Mother Nature.” As preparations for the event are well underway and the Garden is bursting with blooms, now is the time to mark your calendars for May 5th – 8th in order not to miss this special Mother’s Day weekend celebration. View the side bar on the next page to see the many offerings and be sure to get your tickets early as this show is a sell out every year. Tickets go on sale Monday April 4th.

In the historic House we will have more than 75 floral exhibits including ten beautiful table settings from talented Bay Area floral designers. This year we are fortunate to have thirteen new designers, several of whom also exhibit annually at “Bouquets To Art” at the de Young Museum. On the South Terrace, there will be scheduled Flower Chats offering flower-arranging tips and Garden Chats regarding the important roles that bees, butterflies and birds play in nature.

Visitors will also enjoy the children’s, the miniatures and the extensive bonsai exhibits. Horticultural exhibits include roses, irises, camellias and rhododendrons. Be prepared to stroll the Garden, always a spectacle at Filoli, where you will find surprise elements that are not usually present as a further tribute to Mother Nature. Along the path near the potting sheds, be sure

to check out our bee exhibit, attend a talk by Richard Baxter, President of the San Mateo County Bee Guild, and view the numerous handiworks of the bees themselves, another marvel of nature.

So plan now if you wish to attend the Thursday evening Preview Cocktail Party that celebrates our Patrons, Designers and all of our volunteers, one of our famous Teas on Friday or Saturday, or one of Filoli’s elegant Mother’s Day Champagne Brunches on Sunday. Additionally, your visit may include a pre-ordered Boxed Lunch or a visit to our Café. Menus are presented on our web site.

See you in May and be sure to don your favorite hat!

Sharri Robinson and Geri Campbell
– 2011 Flower Show Co-Chairs



Filoli Garden Shop

Shop for potted plants and garden accents, apparel, seasonal table settings and housewares, spices and other edibles, gardening supplies and unique gifts.

Filoli Café

A delicious variety of soups, sandwiches, salads and sweet treats are waiting for you!



Friends of Filoli President's Message



This year marks the 35th anniversary of the opening of Filoli to the public. Recently a long-time volunteer marveled that, in 2010, Filoli hosted more than 120,000 visitors. She recalled a day shortly after the House first opened when she and her fellow volunteers had a total of fourteen visitors, seven of whom had been invited by another loyal volunteer.

How did Filoli achieve such success? In my view, it is the sustained loyalty, dedication, and creativity of Filoli's volunteers, working alongside our fine staff, who have preserved and nurtured this special place far beyond that modest beginning.

What keeps Filoli's volunteers coming back? There are many reasons, but among them are a respect for Filoli's cultural and natural history and an understanding that Filoli is an irreplaceable treasure and part of California's and America's history.

There is another reason: friendship. Performing any of the myriad daily tasks in the House or Garden, or creating one of our six annual fundraisers, requires imagination, skill, and leadership. It also requires the creation of a complex network of relationships. Over time these relationships often become meaningful and lasting friendships.

By the time you read this, I hope you will have enjoyed our dynamic Spring Fling. Our thanks go to Chairs Peggy Anderson and Ghitti Kalkuhl for coordinating this popular family event.

We celebrated spring again with Filoli's gorgeous installation, "A Garden for Life," at The San Francisco Flower and Garden Show. Thanks to Chairs Nyna Dolby and Judy Gaffney for coordinating our volunteers.

Please mark your calendars for the Filoli Flower Show, May 5-8. This year's theme, "Hats Off to Mother Nature," will feature gorgeous floral displays, garden chats, garden vignettes, horticulture exhibits, music, food and more. Our Chairs, Geri Campbell and Sharri Robinson, encourage you to join in the spirit of the event and wear your favorite spring hat.

Filoli's exciting year of events and activities unfolds in every issue of *Highlights*. Did you know that you can read *Highlights* online? Just turn on your computer, iPad, Blackberry, or iPhone, and go to www.filoli.org. In the "search" window on the top, right-hand side of Filoli's website, type in "member news," and the top search result is the web page containing links to all the most recent *Highlights*.

And while you are there, please explore our beautiful web site. It will remind you, as if you need reminding, of just how beautiful Filoli is.

— Pamela Smith, President, Friends of Filoli

Continued from previous page—

Tickets on sale beginning Monday, April 4, 2011

2011 FILOLI FLOWER SHOW SCHEDULE:

Thursday, May 5

Opening Night Reception: 5:30 pm – 8:00 pm
\$75 Member; \$85 Non-member
\$200 Per Patron

Opening Night Reception ticket orders **must** be received by 4:00 pm on Monday, May 2.

Friday, May 6 and Saturday, May 7

General Admission: 10:00 am – 3:30 pm
\$20 Member; \$25 Non-member
\$10 Child (ages 5-17 years)
free for children 4 years and younger

Special Tea (Admission to Show included) 11:00 am or 1:30 pm
\$55 Member
\$65 Non-member
\$35 Seated Child
(infant-17 years)

Special Tea ticket orders **must** be received by 4:00 pm on Monday, May 2.

Sunday, May 8

General Admission
10:00 am – 3:30 pm
\$20 Member
\$25 Non-member
\$10 Child (ages 5-17 years)
free for children 4 years and younger

Champagne Brunch

(Admission to Show included)
Sunday, May 8
10:30 am, 12:00 pm, or 1:30 pm
\$75 Member
\$85 Non-member
\$40 Seated Child
(infant-17 years)

Champagne Brunch ticket orders **must** be received by 4:00 pm on Monday, May 2.

Saturday, May 7 and Sunday, May 8

Pre-Ordered Boxed Lunch

Served 11:00 am – 2:00 pm rain or shine
on Filoli's Tennis Court.

Vegetarian option is available.

\$20 Adult
\$12 Child (portion
size appropriate for
12 years & younger)

Boxed lunch orders **must** be received by 4:00 pm on Monday, May 2.



Jazz at Filoli

Join us for our
21st Season!

Summer Concert Series Tickets on Sale to Members Monday, May 9

Hello Filoli Jazz lovers! Once again we bring you an incredibly strong line-up of world-class jazz musicians. All six delightful Sunday afternoon concerts are held at a beautiful outdoor venue surrounded by ancient oak trees. Ticket price includes free parking, free snacks and drinks . . . including beer and white wine, as well as admission to the House and Garden before each concert. Gourmet boxed lunches can be purchased in advance. This season features six new headliners to Filoli. It includes a hot New Orleans sound, dazzling jazz pianists, swingin' saxophonists, phenomenal vocalists and a real movin' and shakin' guitarist. Boy, are you going to have fun!



**See's
CANDIES**

Special thanks to See's Candies, Inc. for supporting Jazz at Filoli.

Series Subscription (all six concerts): \$275 members; \$335 non-members.

Individual concerts: \$50 members; \$60 non-members. Boxed lunch: \$15 per concert or \$90 for the series of six concerts.



Duke Heitger and Butch Thompson's New Orleans Wanderers— Sunday, June 19 (Father's Day)

We open our season with the crowd-pleasing sounds of Duke Heitger and Butch Thompson's New Orleans Wanderers. The foundation of the Wanderers is Duke's hot and sweet trumpeting, combined with Butch's super-human piano technique. Throw in the delightful singer Topsy Chapman along with other top-flight musicians as spice, and you have an award-winning gumbo for sure. Duke, Butch, and Topsy are all veterans of many National Public Radio appearances. This show is a guaranteed blockbuster...a perfect Father's Day experience!



Terry Disley— A Tribute to Dave Brubeck and Vince Guaraldi— Sunday, July 10

Terry Disley is an internationally-acclaimed pianist, keyboardist, composer, arranger, and two-time Grammy Award nominee. For Filoli, Terry has pulled out all the stops to pay tribute to two great Bay Area jazz pianists – Dave Brubeck and Vince Guaraldi. The first weekend after the 4th of July is a fitting time to celebrate these two great American legends. And if we ask nicely, I am sure Terry and

his band will impress us with a few of his own jazz compositions as well.

"I was most impressed with his piano playing" —Tony Bennett



Dick Hyman— Sunday, July 31

We bring to Filoli a National jazz treasure, Dick Hyman. Throughout a rich musical career, Hyman has functioned as pianist, organist, arranger, music director, and composer. That versatility has resulted in film scores, orchestral compositions, concert appearances and more than 100 albums. Dick is famous for his mastery of many piano styles ... rag, stride, swing, great American songbook, even classical and pop. With Dick playing at his peak at age 84, this is sure to be a most special concert. As a bonus, Riverwalk Jazz legend Jim Cullum will join in with a first-rate accompanying band.

"An extraordinary pianist in total command of a magnificent instrument."—
JazzTimes



Sophie Milman — Sunday, August 14

Sophie Milman took the musical world by storm with her debut album, topping jazz charts in the U.S., Canada, Japan and France. Her second album earned Sophie a Juno award, Canada's equivalent of the Grammy. She continued to earn critical acclaim with her third album, *Take Love Easy*. With her fourth album slated for release this fall, this Russian-born, Israel-raised, Canadian chanteuse

will bring to Filoli her own multi-cultural jazz sensibility, and do so with style, grace and sophistication well beyond her 28 years.

"Sophie Milman inspired the sold-out (Blue Note) house to cheer."
—*New York Post*



Scott Hamilton Quintet — Sunday, August 28

Scott Hamilton is one of the world's premier 'mainstream' saxophonists. A consummate interpreter of standards, Hamilton's golden tenor saxophone hints at influences to players of the late swing era such as Ben Webster and Lester Young. But his big, warm tone and unerring sense of swing make every tune uniquely his own. He performs music he loves - great ballads and blues, played from the heart. Scott, who lives in Italy, will be joined with a high-energy rhythm section of players from the New York City and San Francisco Bay areas.

"A first-rate jazz soloist who never disappoints." —*JazzTimes*



John Pizzarelli — Sunday, September 18

The *San Francisco Chronicle* called the Pizzarelli family "the First Family of Cool", and *The New Yorker* magazine called them "the von Trapps on Martinis." In 2009, senior member Bucky Pizzarelli dazzled our Filoli audience. Now, his son John Pizzarelli will do the same. John is a world-renowned guitarist, vocalist, songwriter, bandleader and performer.

His latest release, *Rockin' In Rhythm*, showcases

John's incredible interpretation of the enduring work of Duke Ellington. For Filoli, New York City-based John will bring his overly-talented rhythm trio of players, including John's brother Martin Pizzarelli playing bass. What better way to end our season than by having John Pizzarelli knock one out of the park.

"Never miss a chance to see John Pizzarelli." — Rex Reed, *New York Observer*

Members, purchase your tickets beginning Monday, May 9. Visit www.filoli.org for more information or call the Filoli Ticket Office at (650) 364-8300, ext. 508 Monday through Friday from 9:00 am to 4:00 pm.

The Arts & Crafts Movement and the Emergence

By Lynn Norris, Filoli Director of Educational Programming and Interpretation

This year our Filoli Lecture Series includes presentations on two remarkable women designers. Famed architect Julia Morgan and the influence of the British Arts & Crafts Movement will be the subject of Victoria Kastner's talk on June 16 and Syrie Maugham, one the great "lady decorators," will be the focus of our second Royal Oak Foundation talk on September 22.

It's no accident women designers such as Julia Morgan (1872-1957) emerged from the Arts & Crafts Movement or that interior design began to come into its own as well. The Movement itself forged a path for them with its emphasis on the moral duty to surround oneself with the beautiful, the well-designed and the handmade and the resulting need for art education for women. This marriage of art education as part of creating a home paved the way for women to work in the arts and crafts without losing their social standing or good name when the Industrial Revolution was creating a class of genteel women who needed to earn their own living.

The Arts & Crafts Movement was a reaction to the social upheaval caused by the Industrial Revolution. It created a new, prosperous middle class and reorganized domestic life at all levels. The families of the working poor were on the factory floors alongside their men. Men of the new middle class went out to factories to work, becoming the sole provider in a world seen as rough, dirty and by Victorian standards, morally corrupt. Middle-class women were left to be guardians of the home and to provide a sanctuary of moral safety, solitude and peace for their men and families. This was the first "family values" movement.

The Industrial Revolution had another effect on the middle and upper classes as women began to have more free time as the servants they could now afford picked up their former duties and new manufactured goods streamlined domestic work. Prosperous women with idle hands soon began reordering their world as they took up the most acceptable occupation afforded them, volunteer work.

In their world, respectable married women could not accept pay in any profession. This was equated with moral turpitude. There were only two acceptable professions available for the unmarried gentlewoman, that of governess or housekeeper. Both required some formal education, which was hard to come by.

Volunteer work, ironically, brought respectable women face to face with the poverty and degrading conditions in tenements, prisons,

The Morris and Burne-Jones families, 1874.



settlement houses, alms houses and primitive hospitals for the sick and mentally ill. These were precisely those evils that society wanted to shield them against and probably for good reason. Women didn't like what they saw and began to do something about it.

The plight of single or widowed gentlewomen was of particular interest to reforming women's groups, especially in England. Their work in the slums had made the conditions of impoverished genteel single women and widows all too clear in its results, prostitution. The economic margins were thin and the options limited, as before 1882 in England married women had no rights to their own property or money even as widows.

Single women were curiously invisible after a certain age as a source of shame or as a nurse for aging parents. Those left on their own needed respectable employment and the skills to do it. The Arts & Crafts Movement just happened to provide a convenient answer with its encouragement of craft production at home. If the Industrial Revolution decimated the cottage industry, the Arts & Crafts Movement brought it back.

The Movement began in England (1880-1910) where the Industrial Revolution first took hold, in the writings of Thomas Carlyle and, later, John Ruskin. For Ruskin, factories were evils that enslaved men to machines and sucked the creativity and purpose from their lives. In 1851, the Crystal Palace Exposition of decorative and industrial goods only confirmed his belief that machine-made goods were cheap and shoddy compared with the dignity of objects made by hand.

Artist William Morris also saw this exhibition. Influenced by Ruskin's writings and his friendship with Pre-Raphaelite artist Dante Gabriel Rossetti, Morris decided to revive art to its pre-industrial roots of traditional

handcrafts. In 1861 he founded Morris, Marshall, Faulkner & Co., a decorative arts firm that specialized in handmade wallpaper and fabrics, hand-woven tapestries, furniture design and overall interior décor. The methods used were meant to resemble those of the medieval craft guilds. The firm's ideals were to produce quality craftsmanship and good design for a fit moral purpose, reunifying the designer and maker, and celebrating the dignity of human labor. Many of the crafts that Morris championed were traditionally made by women.

William Morris and his partner Edward Burne-Jones were the most well-known English proponents of the Arts & Crafts Movement. They made craft production a family enterprise with their wives and daughters working alongside them, designing and controlling production of certain crafts, pioneering women in middle management. Soon women who worked in the crafts of embroidery, textiles, pottery and stained glass could be accepted by society as could education to train them because these crafts were seen as ways of beautifying the home.

Women of all classes were urged to introduce the beauty of handmade objects and objects they made themselves as a visible sign of the sanctity of humanity in the home. Handmade was a moral statement as was the duty to beautify the home and all spheres that women touched no matter what their class from the revival of rural crafts to the founding of Morris & Co. Interior decoration was a symbol of decency along with piety, hygiene and church attendance.

Noted garden designer Gertrude Jekyll (1843-1932) was influenced by Morris' beliefs. Born in 1843 into England's upper class, she made her society debut and began to study art, mixing into London's artistic circles meeting John Ruskin and Edward Burne-Jones, but

of Women Designers



William Morris wallpaper design.

it was an encounter with William Morris that changed her life. He encouraged her to move beyond painting into design using different craft media such as embroidery and metalwork as well as interior design. He encouraged the purposeful use of her skills.

Throughout her twenties and thirties Jekyll lived an upper-class artistic life that combined her craftwork with European travel and her love of visiting great gardens. By her late thirties she had a considerable reputation executing embroidery and silverwork commissions when her failing eyesight brought an end to detailed work.

She turned to her love of gardens, first designing one for her family's new home on Munstead Heath in 1878, while cultivating her contacts in garden circles and writing for *The Garden* magazine. Upon meeting the young architect Edwin Lutyens, she developed a famous partnership in designing landscapes.

For genteel middle-class women, the bridge between work and the moral home was more difficult to cross and education for them had to be introduced carefully. Opposition to women's rights to anything was ingrained and vigorously defended. The upper classes were a world unto themselves while for middle-class and lower-class women successful steps were small, sideways and targeted.

In 1842, the first attempt in England toward women's formal art education for the employment of gentlewomen began with founding of a women's branch of the Normal School of Design in London. Its students' immediate and resounding success, compared with their male counterparts, led quickly to hobbling its funding and facilities by the male artists on the School's own board. It wouldn't be until the Royal Academy of Art

opened its doors to women in 1862 and the Slade School did the same in 1871 that art education for women in England had a firm footing. Soon major industries such as the pottery firms of Doulton and Minton began to meet their needs for craftsmen with women graduates from new local design schools.

The second, later school founded specifically to address the problems of art education for women in England would be successful from the start, the Royal School of Art Needlework founded in 1872. It came with powerful royal patronage that insulated it from the majority of attacks. It was one of the Arts & Crafts Movement's major conduits for making the crafts a legitimate occupation for women. The school survives to this day as the Royal School of Needlework at Hampton Court Palace and trains some of the world's finest craftsmen in needlework and textile conservation. Filoli instructor Lucy Barter is a graduate of this school and teaches this traditional craft to our students.

In the United States, the Arts & Crafts Movement formed later and is known for its male leaders and craftsmen such as Gustav Stickley, Elbert Hubbard and the Greene brothers. Yet the movement was begun by American women. In 1877 Mary Louise McLaughlin and her friends formed the Cincinnati Pottery Club to explore Arts & Crafts principles. That same year Candace Wheeler (1827-1923), the most influential woman in the Movement, founded the Society of Decorative Arts in New York and went on to help establish Louis Comfort Tiffany's design firm Associated Artists where she was one of the interior designers. She is known as the "mother of interior design" establishing art courses in major cities training women to enter the field.

Irene Sargent was the publisher of Gustav Stickley's *The Craftsman*; Rookwood Pottery, one of the most famous Arts & Crafts production colonies, was founded by Maria Longworth Nichols Storer. Adelaide Alsop Robineau was a master ceramist and publisher of *Keramic Studio*, another craftsman's bible. She trained at Alfred University in New York, still a major study center for ceramics.

In San Francisco, Willis Polk, Bruce Porter and Joseph Worcester, along with others, formed the first Arts & Crafts Society in the United States in 1894. California and the Bay Area, in particular, were major players in the Arts & Crafts Movement and two institutions were influential in women's education in this period, the San Francisco School of Design (now the San Francisco Art Institute) and the University of California at Berkeley. They

Candace Wheeler, "the mother of interior design."



opened within a year of each other in 1870-71 and, from the beginning, would admit women students as well as men. Their training would help produce two notable women Arts and Crafts architects in addition to Julia Morgan, Hazel Waterman (1865-1948) and Mary Jane Colter (1869-1958).

The Movement's influence of empowering women grew. Picking up where Candace Wheeler left off, Syrie Maugham and Elsie de Wolfe would make interior design a profession for a socially-connected woman, separate from architects and upholstery firms such as Herter Brothers.

American women in horticulture and landscape design would follow Gertrude Jekyll's example. Beatrix Farrand (1872-1959), the designer of the gardens at Dumbarton Oaks, read Jekyll's early writings in *The Garden* magazine and the two women would later become well acquainted. It is Farrand who helped preserve and restore Jekyll's reputation after her death in 1932, when Farrand helped evacuate Jekyll's papers and drawings from the danger of World War II in England. In 1955 she would find a safe, permanent home for them when she donated the Jekyll papers, along with her own, to the University of California at Berkeley, where they are available to scholars today.

Designers of either sex tied to the Movement would hire qualified women. Bruce Porter at New Place and Julia Morgan at Hearst Castle both hired Filoli's own Bella Worn, who followed the established path of combining her society contacts and knowledge to establish her own interior design, flower arranging and garden business to support herself and her family. So the social change started by the Arts & Crafts Movement still lives around us in the beauty of Filoli's garden plantings or in the passing down of embroidery skills first taught at a pioneering school for women, the Royal School of Needlework.

Bibliography

Callen, Anthea. *Women Artists of the Arts and Crafts Movement 1870-1914*. New York: Pantheon, 1979.
Zipf, Catherine W. *Professional Pursuits: Women and the American Arts and Crafts Movement*. Knoxville: Univ. of Tennessee, 2007.

CURATOR'S CORNER

May and June 2011

Behind the scenes, at the top of the House's main staircase, a lot of important activity takes place. On Tuesdays and Thursdays my office is filled with diligently-working volunteers who make Filoli's Libraries and the management of the collections seem effortless to our members. The computers roar into action at 10:00 am and are reluctantly closed down at 4:00 pm. More than three hundred books were processed last year. That effort involves obtaining a Library of Congress classification number, preparing the spine label, card, pocket, donor bookplate, catalog card, and entering the information into the computer system.

Library volunteers take appropriate books to classes being taught here for use by our students. Volunteers maintain the large video collection that relates to Filoli, act as greeters at "Fireside Chats" and other lectures, and keep track of all those books and videos as they go in and out. They update the Docent Resource Library on the first floor of the House and prepare the Room Books with information about the objects on display in the House so Docents have current information.

As the educational mission of Filoli becomes more and more important with our growing number of classroom and lecture opportunities, the Library volunteers provide assistance in helping keep the Library holdings updated by identifying reviews for new books, providing research on appropriate historic books and recommending obsolete books for weeding. Many of you help us to keep our Libraries current with your generous donations. A simple way to donate books is through the Amazon Wish List. Just look on www.amazon.com and click on "Wish List." Type "Filoli" into the box and you will find books that we need in the Friends Library.

The Collections volunteers arrange new exhibits in cabinets to showcase the various objects we own (aka "the smalls"). They catalog, photograph, and document every addition to the collection. Before Holiday Traditions, it takes many hours of volunteer and staff time to move, pack and store all of the breakables even before the professional art movers come to move all the furnishings upstairs and then back down again after Holiday Traditions concludes in early December. Then down come the "smalls" and decoration begins again.

Creating an archive of historical, relevant information about Filoli has become a major job. Sorting, saving and tossing from boxes of accumulated pictures, ads and articles from thirty-some years of our history is an essential process to be sure that we document our history.

We want you to visit and use our Libraries. They are open on Tuesdays and Thursdays for our volunteers and for other members by appointment. Call my office at (650) 364-8300, extension 205 to make an appointment.

We have come to a difficult decision this year. The annual Filoli Book Sale has grown in popularity from a one-afternoon sale of books on a single table to a three-day event in the VEC main auditorium. Success has taken its toll. The year-long work load of handling the books, organizing and pricing each one, advertising and staffing the Sale, and even the packing up and sending on of unsold books to the Founder's Bookstore in the San Mateo County History Museum has become too much. We have decided to end the Book Sale. Thanks to those who have already donated books and please know that your books will be passed on to a worthy cause. Please do not bring any more books to Filoli for the Sale.

— Tom Rogers, Curator

Art Exhibitions

The Gallery at Filoli displays an inspiring collection of art and decorative art works related to Filoli's mission and fosters community relationships. We look forward to sharing these works with you, your family and your friends!

Expressions in Color: Watercolor Exhibit

—April 12 through June 5
Artists express themselves in color as they interpret the world around them. From subtle tones to vibrant colors, precise renderings to impressionistic interpretations, this outstanding watercolor exhibit embraces it all. Original artwork by local and regional watercolor artists will be displayed throughout the spring season.



Filoli Begonias by Jann Pollard, exhibit curator.

Meet the Artists

Saturday, April 16, 10:00 am – 3:00 pm

Sunday, April 17, 11:00 am – 3:00 pm

Meet the artists, discover what inspires them and their techniques while viewing additional works in Filoli's peaceful setting. Note cards, prints, original artwork and more will be for sale during this special weekend.

Botanical Art Exhibit —June 7 through July 31

This year we celebrate our 13th Annual Botanical Art Exhibit. Filoli has been a leader in the renewal of this art form, one that combines the observational skills of the scientist and the sensibility of the artist. Part of our commitment is to sponsor an annual, nationwide, juried exhibition to showcase the best of botanical art. Artworks selected this year will be displayed in the Visitor and Education Center while select pieces from our three major florilegia collections, the Filoli, the Banks' and the Highgrove, will be displayed in the House. Come enjoy the West Coast's most prominent botanical art exhibition.

Artist Reception

Thursday, June 9, 5:00 pm – 7:00 pm

Filoli will host an artist reception for this outstanding exhibition. Artists will be on hand to share their botanical art knowledge and experiences. In addition, a collection of prints, matted originals and note cards will be for sale. A visit to the Garden after hours will complete this special evening. While admission is FREE, reservations are required. Please reserve by visiting www.filoli.org or by calling (650) 364-8300, extension 508. Reservation deadline is 4:00 pm on **Friday, June 3**.

Artist Access

Dates: April 21, May 19, June 23, August 18, September 22 and October 20

Time: 3:30 pm - 6:30 pm

Filoli extends the opportunity for artists and photographers to have access to the Garden after hours. Experience the quiet beauty and stunning vistas of this rare and historic country estate. Artists may work in the medium of their choice and must provide all their own materials and storage containers for the removal of all used water and non-toxic cleaning fluids. No fluids of any type are to be disposed of at Filoli.

Fee per day: \$25 members; \$30 non-members

Non-members: Fee includes same day admission to Filoli. Artists are welcome to arrive anytime between 10:00 am – 2:30 pm, visit the historic House and Garden and scout locations for their next masterpiece.

Art

Mixed Water Media

Dates: Monday, May 2 through Thursday, May 5, 2011

Time: 8:30 am – 3:30 pm

Instructor: Jann Pollard

This exciting new workshop will introduce you to many water media and teach you how to integrate them into your paintings. After experimenting with transparent watercolor, gouache, acrylic, various mediums, gold leaf, and much more, you will collage your texture experiments around a small Filoli image painting.

Fee: \$425 members; \$510 non-members



Drawing by Brian Langprell.

Buildings in the Landscape

Colored Pencil Workshop

Dates: Wednesdays,

May 4 through June 1

Time: 9:30 am – 12:00 pm

Instructor:

Brian Lamprell

Buildings and other architectural features make enchanting additions to your landscape artwork. Study the basics of one- and two-point perspective, learn how to block out a building and then apply the architectural details and color. Continue practicing colored pencil techniques to capture the light and beauty of the surrounding landscape. Once you acquire this knowledge, drawing buildings in the landscape can become second nature.

Fee: \$185 members; \$225 non-members

Writers in the Garden

Dates: Thursdays, May 5 through 26

Time: 9:00 am – 12:00 pm

Instructor: Bonnie Giklis

The art of garden writing spans centuries and continents and practitioners of this art form include such great writers as Jane Austen, Gustave Flaubert, Christopher Lloyd and Beth Chatto. Each week students alternate between the classroom and the garden, learning to put down on paper in words and sketches their garden experiences.

Fee: \$145 members; \$175 non-members

Oil Painting for Beginners

Dates: Friday, June 17 & Saturday, June 18

Time: 9:30 am – 3:30 pm

Instructor: Elio Camacho

Discover the many ways to use oil paint in this class, created specifically for the beginner and those with a little experience. Through step-by-step instruction, learn the fundamentals of working with oil paint while creating a painting of your own. This class lays the foundation for continued learning and participation in other oil painting workshops.

Fee: \$180 members; \$215 non-members. Fee includes all materials.

Plein-Air Workshops

Plein air is French for “in the open air.” It is particularly used to describe the act of painting outdoors, a practice made popular by impressionist painting. Through these workshops you will learn useful techniques for painting *plein air*.

Spring *Plein Air* in the Garden Watercolor Workshop

Dates: Thursday, April 28 through

Saturday, April 30

Time: 8:30 am – 3:30 pm

Instructor: Jann Pollard

Spring at Filoli is bursting with blooms, especially tulips. You will learn to paint them in this three-day workshop. Daily demonstrations, critiques and personal instruction are included. Students study color, composition, values, textures, mood and how to collect information for your studio paintings through digital photographs, sketches and small *plein-air* paintings.

Fee: \$325 members; \$390 non-members

Oil Painting Workshop

Dates: Thursday, May 26 through

Saturday, May 28

Time: 9:00 am – 3:30 pm

Instructor: Elio Camacho

Improve your ability as a *plein-air* painter. Discover how to put passion and emotion into your paintings to fill your canvas with color and boldness. Through insightful demonstrations and careful instruction, Elio will guide your creative abilities to help you learn techniques and get the paintings you want.

Fee: \$265 members; \$315 non-members

In the Nature Preserve

Oil Painting Workshop

Date: Thursday,

June 23 through

Saturday, June 25

Time: 9:30 am –

3:30 pm

Instructor: Paul

Kratter

Experience the tranquility and beauty of Filoli's nature preserve while learning to paint *plein air*. Understand the process of composing a *plein-air* painting from equipment use and preparation to drawing and painting. One-on-one critiques at the easel and group discussion will be held daily.

Fee: \$265 members; \$315 non-members



Valley Oaks and Poppies by Paul Kratter.

Photography Workshops

Instructor: Susan Rosner

Take your camera off automatic mode and learn how to create better images! These workshops include classroom instruction on equipment use and technique, field shoots

with plenty of individual attention and follow-up meetings for critique and feedback.

Classes for those with little or no experience:

The Big Picture from Start to Finish

Date: Tuesday, April 19

Time: 9:30 am – 3:30 pm

Get the whole picture, from

taking the shot to creating

the final image. Basics such as setting up your camera, taking a good portrait or garden shot and using your flash will be covered. Once you have your shots, learn how to get them off the camera and what to do with them next.

Fee: \$75 members; \$90 non-members

Nothing but Roses!

Dates and Times:

Tuesday, May 10, 8:30 am – 1:30 pm;

Thursday, May 12, 9:30 am – 12:30 pm

The Filoli Rose Garden is bursting with colorful blooms this time of year. Take your photography to the next level by learning how to take pictures using your macro setting. This class combines beginner macro and flower photography.

Fee: \$115 members; \$140 non-members

Register for both beginning classes and save:

Fee: \$175 members, \$220 non-members

Classes for those with some experience:

Photographing Panoramas

Date: Wednesday, May 18

Time: 8:30 am – 3:00 pm

A panorama is a “birds-eye view,” a wide-angle view that captures a part of the landscape, thereby creating a scene.

There are tricks for creating a good panoramic picture. Learn what those are and how to take the pictures you want.

Fee: \$115 members; \$140 non-members

Experience level: Advanced Beginners to Intermediate

Lensbaby

Date: Tuesday, June 14

Time: 8:30 am – 1:30 pm

Friday, June 17, 9:30 am – 12:30 pm

Use alternative lenses to achieve new looks. Challenge yourself and your eye while creating new one-of-a-kind images. Have fun exploring these new views and take your photography to a new level.

Fee: \$115 members; \$140 non-members

Experience Level: Intermediate

Register for both experienced classes and save.

Fee: \$215 members; \$270 non-members



Photograph by Susan Rosner.

Botanical Art



The Botanical Art Program at Filoli has long been an essential part of our mission to interpret and preserve the history of this country estate. Whether it's through one of our two-to-five-day classes, the Certificate Program, the Filoli Florilegium or the annual exhibit, artists continue to be inspired by the plant collections at Filoli.

For information on our Certificate Program, check the Filoli website. Enrollment in the Certificate Program is not necessary to participate in these classes; however, prerequisites must be completed.

A perfect place to start...

Botany through Drawing

Dates and Times: Saturdays, May 14, 28 and June 4, 9:30 am – 12:30 pm
Saturday, June 11, 9:00 am – 3:30 pm
Instructor: Lee McCaffree

Studying botany increases your understanding and ability to be a successful botanical artist. By understanding the structure of stems, leaves, flowers and roots, an artist can be more creative in arranging an accurate plant portrait. Each class will explore a different aspect of plant structure and growth as well as plant families and nomenclature. Students exhibit what they have learned through a series of drawings. Students enrolled in the Certificate Program are given homework assignments in each class.

Fee: \$235 members; \$280 non-members
Prerequisite: none

Roses

Dates: Friday, May 20 and Saturday, May 21
Time: 9:30 am – 3:30 pm
Instructor: Lee McCaffree

Filoli's rose garden has more than 600 plants, including hybrid teas, grandifloras, floribundas, shrub roses and modern English roses. This workshop will teach the different stages of drawing and painting these garden beauties. A wide selection of flowers will be available for you to choose from.

Fee: \$160 members; \$190 non-members
Prerequisite: Some art experience

Drawing Sunflowers in Colored Pencil

Date: Thursday, June 16
Time: 9:30 am – 3:30 pm
Instructor: Nina Antze

Summer is the time for the exuberance of sunflowers. Yellow flowers pose special challenges and great rewards. *Sunflower* by Nina Antze. Learn to deal with complex shapes, foreshortening, and small detail while drawing these beauties of summer. We will do a dissection to help understand these composite flowers and to observe close up the colors that create the rich dark center. Create a beautiful study sheet and a lovely portrait.

Fee: \$80 members; \$95 non-members
Prerequisite: none



Home Floral Design

A perfect place to start...

Getting Started:

Flower Arranging for Everyone!

Date: Saturday, June 18
Time: 9:30 am – 12:30 pm
Instructor: Wendy Morck

Flower arranging is a fun and creative way to bring the garden indoors and brighten your home. Find out how to cut, condition, arrange and display flowers through insightful demonstrations and hands-on learning. Take home your very own creation for further enjoyment.

Fee: \$65 members; \$80 non-members. Fee includes all materials.

Home Floral Design Certificate Program



The Filoli Home Floral Design Certificate Program returns for its 15th consecutive year. Anne Patrick, world-renowned designer and one of the Bay Area's most popular instructors, will once again be the primary instructor

of this very exciting and rewarding program. A Certificate of Completion is awarded to students who complete all three core classes listed below and three "enrichment" programs of their choosing. Enrichment programs are listed below and on our web site. Participation in the core classes is not necessary to attend the enrichment programs.

Beginning – Mondays and Tuesdays,
July 11 through 26, 9:30 am – 12:30 pm

Intermediate – Mondays and Tuesdays,
August 8 through 23, 9:30 am – 12:30 pm

Advanced – Mondays and Tuesdays,
June 6 through 21 or September 12 through
27, 9:30 am – 12:30 pm

Fee for each class: \$395 members; \$475 non-members. Fee includes all classroom plant materials and containers. There will be three homework assignments given in each class (beginning, intermediate and advanced); you are responsible for purchasing the plant materials.



Complete program details, including instructor biographies and materials lists, are available on our web site at www.filoli.org.

Enrichment Programs

Photographing Floral Arrangements

Date: Thursday, April 14
Time: 9:30 am – 12:30 pm
Instructor: Susan Rosner

Floral arranging is an art! Learn how to preserve your arrangements as artworks in photographs for your portfolio or pleasure. This class will give you the secrets of professionals to photograph your work as a "still life" and is for all levels of photographers; compact digital cameras will work fine.

Fee: \$50 members; \$60 non-members

Weddings And Other Special Occasions

Flowers are an important part of many special occasions, especially weddings.

Learn to create those essential floral designs through Anne Patrick's informative demonstrations and step-by-step hands-on instruction.

Fee for the Series: \$320 members; \$400 non-members

Individual class fees are listed under the class description. Fee includes all materials.



Wristlets and Boutonnieres

Date: Tuesday, May 10
Time: 9:30 am – 12:30 pm
Instructor: Anne Patrick

Fee: \$75 members; \$90 non-members

Handheld Bouquets

Date: Tuesday, May 17
Time: 9:30 am – 12:30 pm
Instructor: Anne Patrick

Fee: \$120 members; \$150 non-members

Large Flower Arrangements

Date: Tuesday, May 24
Time: 9:30 am – 12:30 pm
Instructor: Anne Patrick

Fee: \$150 members; \$180 non-members

Designing Floral Topiaries

Date: Saturday, May 14
Time: 9:30 am – 12:30 pm
Instructor: Blair Phillips

This class will demonstrate the different shapes and forms, containers and materials for designing floral topiaries. Fresh and dried flowers and fruits, as well as other textural combined materials, will be used.

Watch as Blair demonstrates these techniques, then build your own topiary using these creative materials and impress your friends and family with your design!

Fee: \$75 members; \$90 non-members



Decorative Art

Embroidery Series

Instructor: Lucy Barter

Embroidery is the art of decorating fabric with a needle and thread or yarn. Its age of origin is unknown, but examples survive from Ancient Egypt and Zhou Dynasty China. Using kits designed by the instructor, a graduate of the Royal School of Needlework at Hampton Court, students create individual pieces using different techniques. These classes require no experience but can also be good for an accomplished embroiderer to brush up on techniques.



Register for the series and save! Series Fee: \$460 members; \$560 non-members. Fees include embroidery kit that contains most materials. Please bring embroidery scissors and needle threader. Individual class registration fees are listed under the class description.

Register for the series and save!

Series Fee: \$460 members; \$560 non-members. Fees include embroidery kit that contains most materials. Please bring embroidery scissors and needle threader. Individual class registration fees are listed under the class description.

Introduction to Embroidery

Dates: Friday, April 15 and Saturday, April 16
Time: 9:30 am – 3:30 pm
Discover the artistry of embroidery through hands-on lessons using a range of embroidery stitches that have been used in embroidery throughout the ages.
Fee: \$150 members; \$180 non-members

Developing Jacobean (crewel)

Dates: Friday, May 20 and Saturday, May 21
Time: 9:30 am - 3:30 pm
Jacobean Embroidery, also known as crewelwork, is a form of surface embroidery that dates back a thousand years.
Fee: \$160 members; \$190 non-members

A Bee Brooch

Dates: Friday, July 22 and Saturday, July 23
Time: 9:30 am – 3:30 pm
Create a gold and pearl bee brooch that includes either a shamrock or poppy. The bee is padded in felt with gold thread and small seed pearls stitched over the body.
Fee: \$170 members; \$200 non-members

Making a Travel Journal

Dates: Thursdays, June 16 and 23
Time: 9:00 am – 12:00 pm
Instructor: Sara Loesch Frank
Using walnut ink and recycled file folders, you will make a leather-look travel journal to keep your memorabilia, pictures, writings and other things picked up along the way. Steps that you learn and practice include dyeing, stitching and applying decorative touches like beads and seeds. Don't stuff those treasures into a box after summer this year; organize them for remembrance and future reference.
Fee: \$60 members; \$75 non-members. Fee includes all materials.

Beginning Natural Dye Making

Date: Saturday, May 14
Time: 10:00 am – 3:30 pm
Instructor Rebecca Burgess
The celebrated ecological diversity of our landscape has provided for a range of natural materials for use in the 11,000-year human history of California. Discover ways in which native and less-favored invasive plant species can be managed and enhanced for the purpose of natural dye making. Experience how modern dye recipes from our most common and abundant local plant species can be used to create beautiful and elegant colors. Students will learn resist techniques for pattern creation on a host of natural materials from silk to organic cotton and will take home a variety of finished goods.
Fee: \$90 members; \$110 non-members



Horticulture

Growing the Perfect Dahlia

Date: Saturday, April 30
Time: 10:30 am – 12:30 pm
Instructor: Mimi Clarke



Dahlias come in a bountiful assortment of shapes and stunning colors, all guaranteed to brighten your garden and home. Learn tips and tricks on how to grow the perfect dahlia and get the most out of your plantings. Through hands-on instruction, students will learn the process of potting up and planting Dahlia tubers. All participants will go home with a Filoli Dahlia to plant in their garden.
Fee: \$40 members; \$50 non-members

Pruning Workshops

Instructor: Alex Fernandez
Specific pruning topics are taught by Filoli's Garden Manager Alex Fernandez. All workshops will begin with a demonstration followed by guided, hands-on practice. These are hands-on workshops; please bring garden gloves and dress for working in the garden. If you have a clean, sharp pair of shears, bring them, too.

Rhododendrons

Date: Friday, May 20, 1:00 pm - 3:00 pm
Fee: \$35 members; \$40 non-members

Camellias

Date: Saturday, May 21, 1:00 pm - 3:00 pm
Fee: \$35 members; \$40 non-members

Veggie Garden Basics

Dates: Saturday, May 21 – Fall Harvest
Time: 10:30 am – 12:30 pm or 1:30 pm – 3:30 pm
Instructor: Mimi Clark
Bring diversity to your garden by growing a variety of vegetables. Learn how to grow vegetables in containers and throughout your garden. Special attention will be paid to planning and designing for a year-round harvest and determining which crops work in your particular situation. Topics such as soil preparation, amendments, fertilizers and a variety of harvesting techniques will also be discussed. Whether you're an experienced gardener looking for extra tips or a complete novice, celebrate the seasons by planting a vegetable garden!
Fee for each class: \$35 members; \$40 non-members



Citrus Care

Date: Tuesday, June 9
Time: 10:30 am – 12:30 pm or 1:30 pm – 3:30 pm
Instructor: Mimi Clarke
Learn about the cultivation and care of citrus. Discover why pruning, training, fertilization and pest control are so important. Learn how to insure your citrus bears a healthy crop of delicious fruit each year.
Fee: \$35 members; \$40 non-members

Modern Garden Design and Planting

Date: Saturday, June 25
Time: 9:30 am – 3:30 pm
Instructor: David Stevens
Investigate the principles of garden design with particular attention to contemporary thinking. Begin your day by looking at and analyzing different design styles in relation to one another, taking into account the importance of personality, architecture, planting and the linkage between interior and exterior space. After lunch, tour the Garden to see just how design and plantings are drawn together. While Filoli is nearly 100 years old, the underlying strength of purpose and principles shine through. Use and interpret these valuable tools, then look at your own backyard. Finish the day by further investigating the principles of planting design and how to use these to bring garden designs alive.
Fee: \$125 members; \$150 non-members

Lectures

Wicked Plants

The Weed That Killed Lincoln's Mother and Other Botanical Atrocities

Friday, April 8, 2:00 pm – 3:00 pm

Presenter: Amy Stewart

A tree that sheds poison daggers; a glistening red seed that stops the heart; a shrub that causes paralysis; and a leaf that triggered a war are all Wicked Plants. Amy Stewart takes on more than two hundred of Mother Nature's most appalling creations. Awarded the 2010 American Horticultural Society Book Award, this story recounts legends and cites science for an A-Z list of nature's worst offenders. It offers a sensible and provocative view of toxic, irritating, prickly and all-around ill-mannered plants. A reception, book sale and signing will immediately follow the presentation.

Fee: \$25 members; \$30 non-members

Revolutionary Gardeners

Britain, America and the Seeds of Exchange

Friday, May 13, 2:00 pm – 3:00 pm

Presenter: Andrea Wulf

This is the story of how Britain became a nation of gardeners and of a garden revolution, which began in America when the Philadelphia farmer John Bartram sent hundreds of boxes filled with seeds to London, thereby transforming the English landscape forever. Discover how Benjamin Franklin placed seeds and plants at the heart of the colonies' struggle against Britain, during his last stay in London. In this beautifully-illustrated talk, author Andrea Wulf explores these fascinating connections between gardens and politics in the eighteenth century against the backdrop of magnificent English pleasure grounds, the American Revolution and an obsession with gardens. A reception, book sale and signing will immediately follow the presentation.

Fee: \$25 members; \$30 non-members



Julia Morgan: English Arts and Crafts Interpreted

Thursday, June 16, 2:00 pm – 3:00 pm

Presenter: Victoria Kastner

Julia Morgan was one of America's finest architects, best known for her work on Hearst Castle in San Simeon, the vast estate she built for the newspaper publisher William Randolph Hearst. She worked for 28 years at San Simeon (1919-1947) as its architect, landscape and interior designer. While people assume this project absorbed her entire career, Morgan also designed more than 700 buildings in California, many of them influenced by English architecture and the Arts and Crafts Movement. Join Victoria Kastner as she delves into the life and extensive works of Julia Morgan through an intriguing visual presentation. A reception and book signing will immediately follow the presentation.

Fee: \$25 members; \$30 non-members

Children and Families

NEW! Art Discovery Series

For children ages 8 through 12.

Instructor: Laura Garcia

Explore the many ways you can interpret what you see in your surroundings and have fun creating impressive works of art.



Landscape Studies

Saturday, April 9, 10:00 am -12:30 pm

Seasons of Landscapes

Saturday, May 21, 10:00 am -12:30 pm

Fee: \$25 members; \$30 non-members. Fee is good for one child age 8 through 12 and includes all classroom materials.

Miniature Flower Arrangements

Date: Saturday, April 30

Time: 10:30 am – 12:00 pm

Instructors: Jeanne Maniscalco and

Valerie Mecchi

Children are invited to exhibit miniature flower arrangements at the Filoli Flower Show in May! In this class children learn to create a lovely miniature arrangement from either silk or dried flowers. Each child creates three arrangements: one is chosen to become an entry in the Filoli Flower Show and the others are taken home. All child participants in the Flower Show receive two exhibitor passes for entry to the Show, May 6 through 8. More information about the Flower Show will be available in class and is on our web site at www.filoli.org. This workshop is recommended for children ages 5 through 12. Fee: \$45 members; \$55 non-members. Fee is good for one child and includes all classroom materials; adult companions can enjoy a tranquil visit to the House and Garden.

Botanical Art for Young Adults

Introduce yourself to the fascinating world of botanical art. Gain an understanding of fundamental principles while honing your drawing skills and color mixing abilities using graphite pencil and colored pencils. Filoli picks just the right plants to inspire budding artists. No experience is necessary.



Sunflowers

Thursday, August 11, 10:00 am – 3:00 pm

Instructor: Nina Antze

Autumn Leaves

Saturday, October 22, 10:00 am – 3:00 pm

Instructor: Lee McCaffree

Fee for each class: \$45 members; \$55 non-members

Fee is good for one child age 13 and older and includes all classroom materials. Please bring a sack lunch.

Nature Education

Nature Hikes

Dates and time: Saturdays, February 12 through October 23*, 10:00 am - 12:00 pm
Did you know that Filoli's nature preserve has more than seven miles of trails crisscrossing six different types of native California habitats? Join experienced Nature Education Docents on a guided two-hour hike along some of these well-maintained trails. To make reservations contact Visitor Services by email at tours@filoli.org or by phone at (650) 364-8300, extension 507.

*There are no hikes in August.

Bird Walks

Dates: Saturdays, April 9, May 14, June 11 and 25; Thursday,

April 21

Time: 9:00 am – 12:00 pm

Walk Guides: Members of the

Sequoia Audubon Society and

Friends of Filoli

Enter the world of fly catchers, grosbeaks, swallows, warblers and red-shouldered hawks on a Filoli bird walk. Hundreds of migrating birds visit Filoli each year on their way from Central and South America to their breeding grounds farther north. Many birds decide to stay in these woodlands and nest. Don't forget your binoculars and a bird field guide (if you have them). Please leave your cell phone in the car. Children must be 14 years or older.

Fee: \$20 members; \$25 non-members



Beginning Natural Dye Making

Date: Saturday, May 14



Time: 10:00 am – 3:30 pm

Instructor Rebecca Burgess

The celebrated ecological diversity of our landscape has provided a range of natural materials for use in the 11,000-year human history of California. Discover ways in which native and less-favored invasive plant species can be managed and enhanced for the purpose of natural dye making. Experience how modern dye recipes from our most common and abundant local plant species can be used to create beautiful and elegant colors. Students will learn resist techniques for pattern creation on a host of natural materials from silk to organic cotton and take home a variety of finished goods.

Fee: \$90 members; \$110 non-members



Maintaining the Filoli Perennial Border

by

*Lucy Tolmach
Director of Horticulture*

Introduction

Filoli's English-style border is continually changing and requires year-round planning and maintenance to keep it in tip-top shape. There are 53 different types of plants in the mixed border including herbaceous perennials, fruit trees, shrub roses, flowering shrubs, annuals, and bulbs. The English laurel hedge serves as the perfect backdrop for showing off the flowering plants. The design of the border, which was covered in a previous article, *Filoli's Perennial Border: History and Design*, Issue No. 50 of *The Sundial Times*, has a big influence on how it is maintained. The original design program called for low maintenance plants. A flowering border is living art, and controlling growth to maintain the size and shape of the plants and the spaces in between the clumps is absolutely necessary to preserve the design. The maintenance checklist provided at the end of this

A JOURNAL FROM THE GARDEN AT FILOLI

article describes the highlights of each season and lists the specific tasks required to maintain the border starting with the fall and winter operations which lay the groundwork for maintaining the spectacular late spring and summer flowering displays that follow. The following are the key management practices for the perennial border.

Managing Perennials- Dividing and Planting

Perennials are defined as plants that live for more than three years. When their tops are killed by frost, their roots and crowns survive underground. Recognizing the different growth habits and characteristics of individual perennials is the key to understanding their maintenance requirements.

Perennials are normally dug and divided in the fall and winter months for maximum root growth and establishment, although there is plenty of leeway in the mild Bay Area to extend these operations into the spring. The digging process involves using a sharp spade or round point shovel to dig out the root balls for dividing. Signs to look for when a perennial needs to be divided are reduced blooming, unattractive foliage and lack of vigor, especially in the center of the clump.

There are lots of different perennials in the border and they can be grouped into specific types based on their plant habit and response. The various types include perennials that form mounds and sprout from the crown (the place at soil level where the roots meet the stem), plants that form mats of horizontal rhizomes, perennials with fleshy stolons, perennials with underground tubers, evergreen perennials that keep their leaves through the winter, and perennials that are woody and behave like small shrubs.



Filoli's perennial border at its late spring peak of color.

Photo by Saxon Holt.

Some perennials, like catmint, form mounds of foliage that rarely need dividing and usually don't spread very far from their original location because they lack rhizomes and stolons. Perennials that do form a mounding habit, like *Sedum spectabile* 'Brilliant', are commonly divided by pushing straight down through the center of the crown of the plant with a sharp spade. Each division should contain a small section of the stem tissue and some of the root system.



An example of a mounding perennial, *Sedum spectabile* 'Brilliant', being divided using a sharp spade. Photo by Lucy Tolmach.

Mat formers, like yarrow, spread by underground rhizomes, a horizontal stem that contains buds and roots. These plants are vigorous and can invade into other clumps and take over the border. Yarrows need to be divided annually to keep them controlled, and to promote attractive foliage and showy blossoms. Mat formers can be divided by forcing two spading forks back to back into the mat, and prying the plants apart. Uniform pieces with healthy roots and dormant buds are then selected for replanting and the old worn-out centers of the plants are discarded.

Soil Amending and Fertilization

In early spring, when the soil surface is still exposed and easy to work, and when the perennials are just starting to emerge from below the soil surface, is the time to cultivate the border. A mixture of slow and fast release fertilizers and lime are broadcast over the surface of the existing clumps. Three-prong cultivators are used to cultivate winter weed seedlings. The entire border is then mulched with at least 2" of well-rotted compost.

Whenever a clump is dug, divided and replanted back into the border, the soil in that clump is individually amended with at least 2" of well-rotted compost. Lime is added to raise the pH because Filoli soil is in the acid range. Fertilizers are added as needed, depending on soil test analysis results. The materials

are broadcast over the soil and incorporated with a spading fork and raked smooth before planting. New divisions are replanted anywhere from 12" to 24" on center depending on the size of the plant.

Grooming and Deadheading

Perennial borders need continual grooming during the summer and fall as the late spring perennials finish blooming and spent flowers need to be removed. Plants with many small flowers are sheared with short-handled pruning shears. Salvias are cut right to the ground after they have finished blooming

to promote a second bloom in September. Catmint is cut back to the crown leaving 10" stems. Perennials, like the woolly lamb's-ears with its vertical flowering spikes, need to be deadheaded. For some plants, like *Veronica* 'Pink Damask', the flowering stalks are left because they turn green and continue to add a vertical contrast to the mounding habit of the catmint.

General Maintenance

There are also general maintenance tasks that are performed in the border throughout the year. Top priorities are watering, weeding, woody plant maintenance and vertebrate pest control.

Watering is always the first priority and soil moisture is carefully monitored throughout the year. Filoli border plants are selected for their compatibility with the once-weekly watering regime required by the fruit trees, flowering shrubs and the English laurel hedge. The irrigation runs once a week so that the rootzone has adequate moisture. The design of an English-style border, arranged with plants of varying heights, often results in plants growing up and blocking irrigation heads and causing rain shadow effects. Pruning back foliage away from heads, adding extension risers, and hand watering dry spots are part of the summer maintenance program.



Incorporating lime using a spading fork. L. Tolmach.

Annual weeds are controlled when small by cultivating the border when the soil is exposed in the winter and early spring. Once the perennials fill out and cover the soil surface, less weeding is required. Weeds like quack grass, bindweed, and purslane are problematic during the late spring and summer and are hand-pulled by garden volunteers.

Mixed borders planted with perennial trees and shrubs have the added horticultural challenges of encroachment, over-shading, and root competition. Woody trees and shrubs need pruning in both winter and summer to control their size to keep them in scale with the border. The English laurel hedge is sheared annually in mid-summer, and renovated about every ten years to control its size and preserve working space needed for the back maintenance path. It also harbors critters like voles, gophers and rabbits, which damage shoots and roots. Setting traps is an on-going priority!

Perennial Border Maintenance Checklist

Maintaining the Filoli perennial border is a year-round activity with many different types of operations planned for specific seasons of the year. Some activities, like weeding, watering and vertebrate pest control, are performed on a regular basis. The following are our seasonal tasks for the perennial border.

FALL

Frost generally hits the border in late October, killing off the stems of the herbaceous perennials and signaling to the deciduous trees and shrubs that it's time to drop their leaves and go dormant. The perennials are cut back to reduce vole habitat. This cleanup makes the border more accessible for working the soil and pruning the woody trees and shrubs.

- Evaluate border and make design decisions for the upcoming year.
- Reduce watering as temperatures decrease.



Spot watering using a watering horse.

L. Tolmach.



An example of bulbs planted within a perennial bubble. Saxon Holt

- Check for blockage of irrigation heads and spot water as needed.
- Clean up and cut back frost damaged foliage to reduce vole populations.
- Broadcast fertilizer and lime over the entire border to encourage good root growth.
- Dig, divide, and plant perennials as needed.
- Dig and divide the woolly lamb's-ears, yarrow, and tickseed annually.
- Plant bulbs like alliums inside perennial clumps.
- Plant cool season annuals and biennials like violas and wallflowers.
- Harvest fall apples.

WINTER

This is the ideal time to implement major design changes, dig and divide perennials, and amend the soil for replanting. Trees and shrubs are dormant pruned. The border is accessible for setting up ladders, repairing irrigation and setting traps.

- Dormant prune roses, smoke bush, and fruit trees.
- Cut back other shrubs that need size reduction.
- Correct irrigation coverage problems by checking pressure, adding heads, increasing height of risers, replacing seals in pop-up heads and cleaning nozzles.
- Continue digging and dividing perennials as needed.
- Amend soil within the clumps with compost, lime and fertilizer(s) as perennials are divided



Apprentice Christine Norris deadheading roses. L. Tolmach.

- and replanted.
- Take soil samples and test for nutrient deficiencies.
- Broadcast lime and fertilizers over the entire border to adjust soil pH and correct nutrient deficiencies.
- Cultivate and hula hoe bare soil to control winter weeds.
- Check the border for soil moisture and run the irrigation system as needed.
- Harvest winter apples.

SPRING

In February the perennials start to emerge from dormant shoots below the soil surface, which indicates that the border is ready for fertilizer and mulch. Weekly irrigation normally begins in April and runs through October. The border starts to bloom in April.

- Broadcast fertilizer and lime over the entire border and cultivate or incorporate with spading forks, and break up the winter compacted soil crust.
- Mulch border with at least 2" of well-rotted compost.
- Check irrigation system by running stations, program clock, clean nozzles, replace seals on pop-ups and look for broken heads.
- Spot-water new plantings on hot days.
- Groom and deadhead roses.
- Control invasive perennials as they outgrow their spaces.

- May to June is the time to remove winter biennials or annuals and replant with summer blooming container-grown perennials.
- Prune spring flowering shrubs like the *Physocarpus opulifolius* 'Diablo' and *Spiraea x vanhoutteii* by sawing off old canes from the crown of the plant when in bloom.
- Thin apples to 6" on center when they reach golf ball size.

SUMMER

This is the time when the border is in peak bloom and the focus is on keeping the display in good condition. Weeding and watering are priorities along with shearing back perennials and deadheading spent flowers as late spring blossoms fade.

- Shear English laurel hedge in late June.
- Tip-pinch the purple smoke bush when new growth reaches 18" to 24" to keep shrubs compact during the growing season.
- Mid-July through early August prune: *Salvia verticillata* 'Purple Rain', *Salvia superba* 'Caradonna', *Salvia* 'Snow on the Mountain' and *Salvia* 'Maynight'. Cut stems back to the crown of the plant where new buds will break.
- Shear perennials to control the shape and size of clumps, and maintain spaces between the clumps.
- Cut back catmint to the crown leaving 10" stems.
- Dead head the woolly lamb's-ears by cutting the spent flower stalks off at soil level.
- Groom and deadhead late spring and summer bloomers.
- Cultivate open soil areas and edges prior to special events.
- Hand pull invasive perennials like bindweed and annual purslane.
- Cultivate open soil areas and edges prior to special events.
- Summer prune fruit trees to control size.
- Harvest Siberian crabapple in late July and clean up fallen fruit.
- Harvest pears and apples in later summer and pick up fallen fruits.

The Sundial Times

The Sundial Times is a quarterly supplement to the Friends of Filoli Highlights.

Lucy Tolmach, Editor

Jim Salyards & Alex Fernandez, Managing Editors

Paul Littlepage, Proofreader

Lucy Tolmach, Contributing Writer

Filoli, 86 Cañada Road. Woodside, CA 94062

(650) 364-8300

Website: www.filoli.org; Email: ltolmach@filoli.org

Volunteer Recruitment Open House

Saturday, May 21, 9:30 am - 11:00 am

Filoli will welcome another group of potential volunteers to learn more about our programs and current volunteer opportunities on Saturday, May 21, from 9:30 am until 11:00 am in the Visitor and Education Center.

This Open House comes during a time when Filoli is dressed up with beautiful spring flowers in the House and in the Garden. Together with Filoli's magnificence and your good efforts at telling people about the Open House, we feel sure that we will have many people interested in joining our efforts.

So, keep up the good work and invite your friend or neighbor to our Volunteer Recruitment Open House on Saturday, May 21.

Please make your reservation no later than 4:00 pm Friday, May 13 by leaving leaving your name and a current daytime phone number at (650) 364-8300, extension 300 or by emailing volunteer@filoli.org. Your name will be your reservation.

Give Mom the Gift of Filoli Membership

Give mom or that someone special in your life a Gift Membership to Filoli and share the wonder of the special place you've come to know and love.

Purchasing a Gift Membership is Easy . . .

1. Purchase your gift-wrapped, off-the-shelf gift membership now through Sunday, October 24 in the Filoli Garden Shop. —OR—
2. Call Member Services Mondays through Fridays between 9:00 am and 4:00 pm at (650) 364-8300, extension 508. Request that the gift membership either be mailed to you, mailed directly to the recipient or picked up at the Member Services Office at Filoli.

For a complete list of membership types, benefits and fees, visit www.filoli.org. We regret that gift memberships are currently not available for purchase on Filoli's web site.

SAVE THE DATES:

An Evening of Wine with Roses

Saturday, July 23, 5:00 pm to 8:00 pm

What could be nicer than an evening of wine tasting from local Northern California wineries with live music and a gourmet dinner in the Visitor and Education Center? At *An Evening of Wine with Roses* you can stroll through the Garden and enjoy the ambiance of Filoli. Advance reservations are required and tickets sell out quickly!

Summer Celebration: The Great Big Garden Bonanza

Friday, August 5 through Sunday, August 7

The summer garden is bursting with brightly colored blooms, scrumptious edibles and a wide variety of other treats for the senses. Come celebrate the season's bounty through three days of demonstrations, talks, walks and hands-on fun for all ages. More information will follow in the July and August issue of *Highlights* and online at www.filoli.org in early June.

NTHP Grant for the Clock Tower Repair

The Historic Sites Fund of the National Trust for Historic Preservation recently awarded Filoli \$75,000 to assist with the repair of Filoli's historic Clock Tower. Designed in 1917 and 1918 in a style reflective of Christopher Wren, the iconic structure has suffered from water damage in recent years.

The Historic Sites Fund's generous gift is in response to a grant submitted by Filoli in December 2010. This award will be a significant help in funding the \$225,000 repair project. Plans are underway to begin the repair work in late May and complete it by early Fall.

So Long— Filoli Book Sale

We have come to a difficult decision this year. The annual Filoli Book Sale has grown in popularity from a one-afternoon sale of books on a single table to having the VEC main auditorium filled with books over three days. Success has taken its toll. The year-long work load of handling the books, organizing and pricing each one, advertising and staffing the sale, and even the packing up and sending on of unsold books to the Founder's Bookstore in the San Mateo County History Museum has become too much. We have decided to end the book sale. Thanks to those who have already donated books and please know that your books will be passed on to a worthy cause. **We will no longer accept books at Filoli for the sale.**

Members-Only Twilight Garden Stroll

5:00 pm - 7:00 pm

Tuesday, June 14 or Wednesday, September 14

Filoli cordially invites you to spend a beautiful evening strolling through the House and Garden, while enjoying wonderful music, drinks and hors d'oeuvres. It is our way of saying "Thank You" for your membership during this past year.

The Membership Office will begin taking reservations for the **June 14 Stroll** on Thursday, **May 19**. The cut-off date for reservations will be either when the maximum number of reservations has been reached or June 7, whichever occurs first. For the **September 14 Stroll**, the Membership Office will begin taking reservations Tuesday, **August 16** until September 7, unless the maximum number of guests is reached prior to that date. Please call (650) 364-8300, extension 508, Mondays through Fridays, 9:00 am to 4:00 pm to make your reservation. In order to accommodate as many members as possible, please select only ONE of the two dates listed above. There is NO charge for the Stroll but space is limited.

In the past, Filoli has experienced a significant number of "no-shows." We ask that if you have made a reservation and find that you are unable to attend, you please notify the Membership Office as soon as possible and at least 48 hours prior to the Stroll. This gesture will allow the Office to contact other members on the waiting list. Thank you for your courtesy.

FILOLI

86 Cañada Road
Woodside, CA 94062-4143
(650) 364-8300 Main Number
(650) 366-7836 Fax

friends@filoli.org

NATIONAL
TRUST
FOR
HISTORIC
PRESERVATION

Contact Filoli:

Information and Visitor Services
(650) 364-8300, ext. 507
Fax: (650) 367-0724
tours@filoli.org

Group Tours
(650) 364-8300, ext. 208
tours@filoli.org

Membership and Ticket Office
(650) 364-8300, ext. 508
Fax: (650) 503-2090
membership@filoli.org
tickets@filoli.org

Volunteer Opportunities
(650) 364-8300, ext. 300
volunteer@filoli.org

Meeting Facilities Rental
(650) 364-8300, ext. 220
visitorservices@filoli.org

Education Department
(650) 364-8300, ext. 233
classes@filoli.org

Afternoon Tea at Filoli
(650) 364-8300, ext. 288

Support Filoli:
www.filoli.org/support-us

Memberships, Gift Memberships,
Gifts, Bequest Information

Visit Filoli: www.filoli.org

Connect with Filoli:
Online Newsletter Sign-up
www.filoli.org/enewsletter

Photos in this issue by Barbara Braun, Devon Catell, Ned Gault, Saxon Holt, Bob Mitchell, Margaret Mitchell and others.

Non-Profit Org.
U.S. Postage
PAID
Filoli Center

Filoli Mission Statement:

Filoli is dedicated to the preservation, interpretation and stewardship of the cultural traditions and natural history of this country estate for public education and enjoyment.

Plan Your Visit To Filoli

Visitor Services Contact Information:
Phone: (650) 364-8300, ext. 507
Fax: (650) 367-0724
Email: tours@filoli.org

2011 Season and Hours: Filoli is open through October 23, 2011, Tuesdays - Saturdays, 10:00 am to 3:30 pm (last admission is at 2:30 pm); Sundays, 11:00 am to 3:30 pm (last admission is at 2:30 pm); closed Mondays. Filoli is also closed in observance of all Federal holidays and Easter Sunday.

Admission: All visitors must check in at the Visitor and Education Center and receive a sticker that provides them entrance to the House and Garden. Free to current Filoli members. Non-members — Adults \$15, Seniors \$12 (65 years and older), students \$5 (ages 5 through 17 or with valid student ID); no admission charge for children 4 years and younger. Group rates are available for groups of 12 or more adults. Additional fees in effect on Special Event days. Admission includes self-guided or docent-led guided tours and, on Saturdays, nature hikes (see below). Filoli is wheelchair-accessible on the first floor of the House and in some areas of the Garden. Filoli does not provide wheelchairs. Please inquire at Visitor Services for the best tour route for wheelchairs.

Guided Tours: Available by advance reservation, Tuesdays - Saturdays. Tours last approximately two hours and are led by a docent through both the first floor of the House and the

Garden. Contact Visitor Services for times and availability.

Self-Guided Tours: Offered during operating hours. No reservations are required. A map is available for self-guided tours and volunteers are present in both the House and Garden to answer questions. There is also a continuously-running 15-minute video in the Visitor and Education Center on the history of Filoli.

Guided Nature Hikes: Available by advance reservation on Saturdays at 10:00 am. The hike covers approximately three miles of trails and takes about two and one-half hours. Nature docents describe wildlife, plants and the historical background of the area. Visitors must hike with a docent. Please contact Visitor Services to make reservations. Information regarding hikes for student groups can be found at www.filoli.org/education. Click on "Teachers and School Programs."

Filoli Garden Shop: Open Tuesdays through Saturdays from 10:00 am - 3:30 pm and Sundays from 11:00 am - 3:30 pm. You'll find a wonderful array of unique and seasonal items for the home and garden including a selection of gift items, apparel, gardening books, plants and seeds.

Café at Filoli: Open Tuesdays - Saturdays from 9:30 am - 3:30 pm and Sundays from 11:00 am - 3:30 pm. Enjoy a variety of delicious food including soups, sandwiches, salads, quiches, sweet treats, tea and coffee. Boxed lunches for groups of eight or more may be ordered in advance. Please email cafe@filoli.org with any inquiries.