

## Cave Hill Heritage Foundation Partners with Frazier Museum

*Lifestyles of the Rich and Famous: Art, Fashion, and Luxury in the Gilded Age Through February 1, 2015*

By Frazier History Museum Staff

*Lifestyles* presents the spirit and material culture of the Gilded Age (ca. 1870-1915) through the era's most iconic artwork and objects. Fashionable dresses and accessories, American Impressionist paintings, and luxury products from the period are among the items featured in the exhibition. Visitors experience the extravagance of the Gilded Age and the birth of the Modern American consumer culture.

In conjunction with the *Lifestyles of the Rich and Famous* exhibit, The Frazier has formed a partnership with Cave Hill Cemetery and the Cave Hill Heritage Foundation for a special tour highlighting the stories and grave sites of famous local "Gilded-Age" historic figures. Guests will learn more about sculptress Enid Yandell, dress-maker Madame Glover, and the Baroness Caldwell, along with local families, such as the Howards, and many more, with an informative guide and museum educators/actors.

For more information on the exhibit, or to register for their special tour, please contact:

Frazier History Museum  
829 W. Main St.  
Louisville, KY 40202  
502-753-5663

Tour: November 16, 2014  
Other dates TBD.



CAVE HILL CEMETERY  
166 YEARS OF EXCELLENCE

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ISSUE

02

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# Cave Hill Heritage Foundation

this issue

Stories in Stone: Sebastian Zorn P.2

KY Colonels Grant P.3

Cocktails by the Lake P.3

Plant Profile- Trident Maple P.4

Emerald Ash Borer Treatment P.4

2014 Photo Contest Winners P.6

Partnership with Frazier Museum P.7

## Restoration In-Progress

### Recent Restoration Projects from the Cave Hill Heritage Foundation

#### Section C



## Letter from the President

Dear Friends of Cave Hill,

"Adopt the pace of nature: Her secret is patience." Ralph Waldo Emerson could have been in a place like Cave Hill when he penned these words. The awe inspiring arboretum setting where we do go remember lives lived, and sometimes think of our own mortality, helps us to re-set our priorities and go back into the world remembering that patience is, indeed, a virtue.

The beautiful trees and plants, stately buildings, and monumental art at Cave Hill have all been patiently planted, built, or carved by gardeners and artisans. Now, it is our turn to preserve and enhance this beautiful place.

This issue of the Cave Hill Heritage Foundation Newsletter includes an article on former Louisville Water Company president Sebastian Zorn, who pioneered modern filtration systems and helped set the standard for the high quality water we have in Louisville today.

The Plant Profile in this issue is on the Trident Maple- a hearty tree that is slow growing and doesn't get too large. There is also an article on Emerald Ash Borer treatment options. Ash trees are among the most beau-

tiful shade trees in our area and protecting them from this invasive Asian pest is incredibly important.

Winners of the Cave Hill Cemetery photography contest are listed in this issue. Winning photographs are printed on a beautiful 2015 monthly calendar that is available at the Cave Hill office or at Carmichael's Bookstores. They make a great gift! Information on the Frazier Museum's "Lifestyles of the Rich and Famous" exhibit, and their partnership with Cave Hill tying in famous local "Gilded-Age" historic figures is included in this newsletter.

Your contributions to the Cave Hill Heritage Foundation support the cemetery's restoration, beautification, and education efforts. One of the many ways that you can help preserve the history, beauty, and sacred nature of Cave Hill is by renewing your membership (or becoming a new member!). Please see the last page of this newsletter for membership options, and how to make a gift.

Thank you for your continued interest in Cave Hill Cemetery, a sacred place rich in history and unsurpassed in beauty.

Sincerely,

Paul J. Bickel, III  
President  
Cave Hill Heritage Foundation



CAVE HILL CEMETERY  
166 YEARS OF EXCELLENCE



Photographic Archives, Ekstrom Library, University of Louisville  
Photo from Herald-Post Collection, University of Louisville Archives, Dated 1919.

## Stories in Stone: Death Ends Career of Builder of City's Model Water Plant

### Sebastian Zorn, Water Co. Head Dies Suddenly

#### Stricken By Acute Dilation of Heart, He Fails to Rally to Treatment

Sebastian Zorn, president of the Louisville Water Company, died suddenly of heart trouble at his home, 1247 South Fourth Street, at 12:40 o'clock this morning.

Mr. Zorn had been apparently in good health and had not complained of feeling ill. His son, Garnett S. Zorn, and wife, had spent the evening away from home and upon returning at 10:30 o'clock were informed that Mr. Zorn was not feeling well and that the family physician, Dr. J. Rowan Morrison, had been summoned. Mr. Zorn continued to grow worse despite the ministrations of Dr. Morrison. Death, the physician said, was due to acute dilation of the heart.

#### Gave City Splendid System

As president of the Louisville Water Company, Mr. Zorn gave Louis-

ville a water system that ranks among the best in the United States. It was through his interest that the present modern filter-age system was completed. At the time of his death he had plans for further beautifying the grounds of the water works by the addition of play grounds and swimming pools. He was instrumental in building the present swimming pool in Water Works Park.

It was at the request of Mayor George Weissinger Smith and other prominent citizens who felt the need of a man of Mr. Zorn's proven capabilities that he was asked in April, 1918 again to become president of the water company. At the sacrifice of personal interest, he again took up the work, after a lapse of ten years.

Mr. Zorn first became connected with the Louisville Water Company in 1904, when he was placed on the original Board of Directors. After serving on this board for one year, he became president of the company, serving three years. He was appointed to the position by Mayor Paul Barth.

#### Native of Louisville

Mr. Zorn was born in Louisville in 1853, and was educated in the public

schools. At the age of 14, he became connected with the George W. Smith & Son Milling Company, which was succeeded by the Ferguson, Smith & Company, which he controlled. He was in the milling business about eleven years. In 1879, he established the grain firm of S. Zorn & Co., which still exists. His son and his brother-in-law, T.G. Williams, are the present heads of the company.

From the time Mr. Zorn left the water company in 1908 until he was reappointed president by Mayor Smith, he was not actively engaged in business.

Mr. Zorn's father and mother were Jacob P. and Katherine Zorn. He married Miss Fannie E. Williams in 1874. She died several years ago.

Besides his son, Garnett S. Zorn, he is survived a daughter, Mrs. John J. Moren, and a sister, Mrs. August Volz.

Funeral arrangements will be announced tomorrow.

*Article was reprinted in its entirety from the Louisville Courier Journal, dated, December 15, 1919.*

*Note: Mr. Zorn is interred in Section 1 Lot 78*

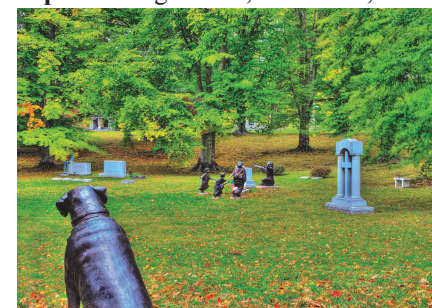
## Congratulations to the Winners of the 2014 Views of Cave Hill Cemetery Photography Contest



January— Dara Cross, Louisville, KY



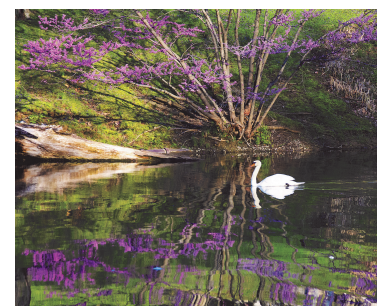
April- George Jones, Louisville, KY



July— Howard Keesy, New Haven, KY



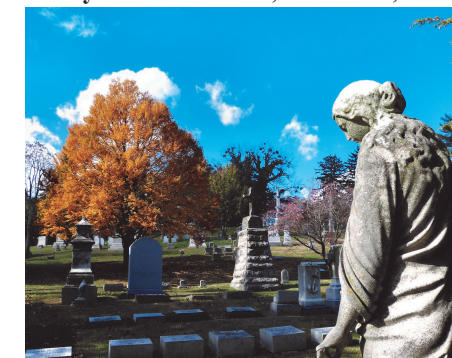
Judge's Choice-  
Eddie Relick,  
Bloomington,  
IN



February— Anita Finley, Louisville, KY



May— Maddie Pierce, Louisville, KY



August— Millie Farmer, Louisville, KY

October-  
Juston  
Brinley,  
Louisville,  
KY



November— Michael Slaughter,  
Louisville, KY



March— George Jones, Louisville, KY



June— Sonya Tucker, Louisville, KY



September— David Ernstberger, Louisville, KY



December— Dara Cross, Louisville, KY



Honorable  
Mention-  
Barbara  
Keusch,  
Jasper, IN

# CAVE HILL HERITAGE FOUNDATION

701 Baxter Avenue Louisville, Kentucky 502-451-5630 www.cavehillheritagefoundation.org

## RESTORATION, PRESERVATION & EDUCATIONAL DEVELOPMENT

SEPARATE AND APART FROM THE GROUNDS AND BUILDINGS, CAVE HILL CEMETERY HAS MANY HISTORIC RECORDS, WINDOWS, STATUARY, MEMORIALS, TREES, SHRUBS, AND WORKS OF ART THAT ENHANCE THE BEAUTY OF THE CEMETERY AND ARBORETUM.

THESE NEED TO BE PERIODICALLY CLEANED, RESTORED, PRESERVED, AND RE-PLANTED IN ORDER TO ASSURE THE CONTINUED BEAUTY OF CAVE HILL CEMETERY. THEREFORE, WE WOULD LIKE TO ENCOURAGE YOU TO BECOME A MEMBER OF THE CAVE HILL HERITAGE FOUNDATION. YOUR SUPPORT WILL HELP CAVE HILL CEMETERY REMAIN AS A PLACE FOR CONSECUTIVE GENERATIONS TO CONTINUALLY VISIT AND ENJOY.

PLANNED GIFTS CAN BE ARRANGED OR DONATIONS OF ANY AMOUNT ARE WELCOME. HOWEVER, OUR LEVELS OF MEMBERSHIP AND THE TOKENS OF APPRECIATION FOR EACH ARE AS FOLLOWS:

### MEMBERSHIP LEVELS

#### PRESIDENT'S CIRCLE

\$10,000 MEMORIAL BENCH, MEMORIAL TREE, CAVE HILL BOOK, HISTORICAL MAP OF CAVE HILL CEMETERY & FREE ADMISSION TO WALKING TOUR (PRODUCT COSTS: \$856.50)

#### BENEFACTOR'S CIRCLE

\$ 5,000 MEMORIAL BENCH, HISTORICAL MAP OF CAVE HILL CEMETERY, & FREE ADMISSION TO WALKING TOUR (PRODUCT COSTS: \$686.50)

#### SUPERINTENDENT'S CIRCLE

\$ 2,500 MEMORIAL TREE, GARDEN SMART DVD & FREE ADMISSION TO WALKING TOUR (PRODUCT COSTS: \$155)

#### STEWARD

\$ 1,000 CAVE HILL BOOK & HISTORICAL MAP OF CAVE HILL CEMETERY (PRODUCT COSTS: \$70)

#### DONOR

\$ 500 CAVE HILL BOOK & CAVE HILL NOTE CARDS (PRODUCT COSTS: \$50)

#### PATRON

\$ 250 FREE ADMISSION TO WALKING TOUR, CAVE HILL NOTE CARDS & LITHOGRAPH PRINT (PRODUCT COSTS: \$55)

#### SUPPORTER

\$ 100 FREE ADMISSION TO WALKING TOUR & CAVE HILL NOTE CARDS (PRODUCT COSTS: \$40)

#### INDIVIDUAL

\$ 50 FREE ADMISSION TO WALKING TOUR (PRODUCT COSTS: \$25)



To become a member of the Cave Hill Heritage Foundation or receive further information, detach and send with your donation or request to our office. Remember to always check with your tax advisor regarding the deductibility of your donation.

#### Cave Hill Heritage Foundation

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Louisville, KY 40204

Phone: 502-451-5630

Fax: 502-451-5655

Website: www.cavehillcemetery.com

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip Code: \_\_\_\_\_

Donation Amount: \_\_\_\_\_

Please charge my \_\_\_\_\_ MC \_\_\_\_\_ VISA \_\_\_\_\_ Discover exp. Date: \_\_\_\_\_

Credit Card #: \_\_\_\_\_

Signature: \_\_\_\_\_

CHECK HERE IF YOU WOULD LIKE TO MAKE A DONATION WITHOUT RECEIVING THE GIFTS LISTED ABOVE



Chris Rowan and Michael Higgs with Barbara Dutschke, KY Colonel

The Cave Hill Heritage Foundation is pleased to announce that the Honorable Order of Kentucky Colonels has awarded the foundation a grant totaling \$5,760.00.

Grant funding will be used to upright two monuments that recently toppled on a severe slope in Section P.

## Cave Hill Heritage Foundation Receives Grant from Kentucky Colonels

Grant will pay for monument restoration

Both monuments experienced a severe lean for a considerable time. However, over the summer, both finally toppled.

The monuments pose a great deal of difficulty for access and are an overall challenge for our crews. Both are at



Driesbach monument in Section P.

least 60 feet from the roadway and require new concrete foundations for stabilization, amongst other critical support measures. Funds from the Honorable Order of Kentucky Colonels will cover the expense of a crane and new foundations for each monument.

## COCKTAILS BY THE LAKE

On behalf of the Board of Managers of Cave Hill Cemetery and the Cave Hill Heritage Foundation, we would like to say thank you to those who were able to attend the second annual Cocktails by the Lake celebration on Tuesday, October 7, 2014.

Because of the community's interest in learning about the Cave Hill Heritage Foundation and our desire to "preserve the past for the future," we set a record attendance of over 200 guests. I must say that it was a lot of fun to see everyone relaxed and enjoying the cemetery in a way that is uncommon for most visitors on a daily basis.



# Plant Profile- Trident Maple: *Acer buergerianum*

By Lee Squires

Homeowners are always on the lookout for suitable trees to plant in their yards that don't get enormously large and crowd out adjacent plants and create muddy, grassless areas in the landscape. The Trident Maple may be just the tree they're looking for in this day and age of patio homes and smaller yards.

This slow growing, small maple grows to a maximum of 25 feet (it may take 50 years) and has a spread of 10-15 feet. Generally, it grows as a multiple trunk specimen and has outstanding exfoliating bark. The three-lobed leaf is unusual and the leaves range from red to yellow in October as the Fall season approaches in



Trident Maple in Section 4.

Louisville. They are not dense, and therefore, allow for grass to grow in its shade. It is native to China and cultivation began in the late 1800's as interesting plants were shipped to the United States. However, it does well in our climate too and withstood the extreme cold temperatures of our 2014 Winter and budded out profusely in the Spring this year.



Three-lobed leaf of Trident Maple

As a tree planted close to a patio or home entrance, it shines as the right tree for the location. It also works well planted in a large container on a patio. Its arching branching habit and beautiful bark is a conversation piece. I prefer to grow the tree as a multiple trunk tree with

all lower limbs removed up to five feet. This exposes the bark and gives head clearance in a patio situation.

It is easy to transplant and is a vigorous grower. It can be found at local nurseries in containers or balled and burlapped. At Cave Hill, our main trees were planted in the early 1980's, and came in as four foot tall, bare-root trees. They were planted in the cemetery in early Spring 1982 before bud break. The pictures here show trees that are approximately 35 years old and have been in cultivation for 32 years.



Exfoliating bark of Trident Maple

from one location to another in fear of spreading the infestations to healthy trees. Giving an EAB beetle a free ride to new trees was not a wise thing to do. After adults were found in many counties in Kentucky, the firewood ban was stopped.

After eggs are laid in a bark crevice, the larvae hatch and tunnel into the tree where they riddle the cambium layer with tunnels and cut off the

flow of water and nutrients between the leaves and root system, eventually causing decline and death by starvation and water deprivation. After the adults mature inside the tree, they emerge and leave the characteristic "D-shaped" exit hole in the bark.



Emerald Ash Borer in an infected tree. Photo from freshfromflorida.com

Trees planted in low stress areas with high quality soil (similar to Cave Hill) generally can fight off an EAB attack for a while. The EAB goes after trees that are stressed out from poor growing conditions like those in street plantings. To avoid being called a procrastinator, I chose 2014 as the year to treat ash trees in Cave Hill. In our case it is wise arboriculture to prevent the infestation of the EAB instead of trying to eliminate it from affected trees. Possibly, we can stop them from killing many of our valuable trees.

Our arborists, Roger Martin and John Tribbey, did an ash tree survey in the cemetery to determine which trees were in a location where treatment would benefit the cemetery and lot holders. There were 143 trees considered in those categories, so we began a treatment process in May 2014 that took Roger and John 116 hours to complete.

Out of 143 trees, 110 were

treated with Emamectin Benzoate (a systemic insecticide) and applied by the trunk drilling method. Canisters are attached to the 1/4" holes drilled near the trunk base and the liquid is pulled into the tree's vascular system as water is translocated in the tree from the root system.

April and May are the two best months to treat since trees are actively growing and using water. This treatment lasts two years and is done on larger trunk diameter trees. Forty three smaller trees were treated with Safari systemic insecticide by using the trunk drenching method by applying the insecticide with a pressurized sprayer. Six feet of the trunk is sprayed from the ground up.



Emamectin Benzoate application in progress.



Roger Martin drilling into the cambium layer of an ash tree.

Any savvy gardener would think that a lesson should have been learned in the late 1970's when Dutch Elm Dis-

ease ran wild through the U.S. and killed all of the elms that lined our streets from the east to west coast. The American Elm was considered a great street tree with arching branches that let cars pass easily underneath. So, many communities had elm trees planted on their streets. After the elms died, the streets were naked and devoid of trees. The ash also fits this same growth habit and many streets were lined

with ash to take the place of the nearly extinct elms. No one expected the ash to be devastated.

We lucked out, so to speak, at Cave Hill. The ash is one of my least favorite trees and in my 40 years here, I have only purchased 10 that have been planted on our grounds. Should you treat your trees? If you have a valuable tree in a strategic location in your yard, you may want to treat it. If not, and you have a few scattered ash in the perimeter of your yard, you may choose not to treat them. Treatment may run from \$10 to \$20 per inch of trunk diameter, or more depending on the tree's location. A two foot trunk diameter tree could cost close to \$500.00 to treat every two years. You, as the homeowner, would have to decide if its worth it.

As a continuing effort to "maintain our arboretum setting", the Cave Hill Heritage Foundation paid for the cost of treatment.

The Emerald Ash Borer (EAB)