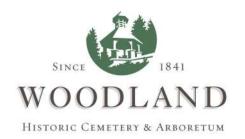
# Woodland Wire

August 2019 Volume 7, Issue 3



#### **Woodland Events**



#### **Tours and Special Events**

Headstone Cleaning & Restoration Aug 24 and Sep 21 — 10a to 3p Woodland Cemetery & Arboretum \$30 per person includes hands on, one-on-one and group instruction. For more information and to register, go to: http://bit.ly/HeadstoneRestoration

Bottoms Up! Brewers of Dayton September 17 at 1:00 p.m. Lathrem Senior Center 2900 Glengarry Dr., Kettering RSVP to 937-296-2480

Fall Migration Bird Walk September 21 at 9:00 a.m. Woodland Cemetery & Arboretum Meet at Front Entrance RSVP to 937-228-3221

<u>Discover Woodland Days</u> Sunday, October 6 Tours depart at 12 and 12:30 p.m. See our residents come alive! RSVP to 937-228-3221

Reservations are required for all events. Please call 937-228-3221. For more information about tours and programs at Woodland and in the community, visit our website at www.woodlandcemetery.org and click on the Tours and Events tab.

To schedule a tour or guest speaker, please call Debra Mescher at 937-228-3221.

## Resident Spotlight: Robert N. Hartzell



The Hartzell Propeller Company began in the 1860s in Greenville, Ohio when John T. Hartzell borrowed \$25 to begin a lightning rod company. By 1875 John turned his business into the The Hartzell Farm Wagon Company and in the 1880s, son George W. Hartzell joined the lumber supply and wagon manufacturing business and renamed the company George W. Hartzell Company. By the early 1900s, the company moved its location to Piqua, Ohio.

In 1917, George's son Robert owned a small airplane and dreamed of being a barnstormer. His father encouraged him to focus his efforts on airplane repair

and rebuilding. He soon discovered a high failure rate with wood propellers. Robert's friend Orville Wright suggested that the company use its walnut wood to manufacture airplane propellers. This marked the beginning of the Hartzell Walnut Propeller Company. During WWI, Hartzell provided Liberty aircraft propellers for warplanes.

In 1923, Hartzell built its first airplane primarily out of plywood – the FC1. It won first place in its class at the International Air Races in St. Louis, MO. Hartzell then built a second all-wood plane, the FC2, which won even more prizes, money and notoriety for the company.

In 1926, Hartzell installed wood propellers on the Aeronca C-2 aircraft and then manufactured propellers for the USS Shenandoah, the first ridged airship.

In 1933, Robert became the sole owner of Hartzell Industries and the Hartzell Propeller Company after the death of his father, George. In the late 1930s, Hartzel began the manufacture of metal blades for the Hamilton Standard and Curtiss companies.

By 1942, the Hartzell Company transitioned into making metal aluminum propellers and developed a process for gluing wood to metal for production of gliders. And in 1944, Hartzite, a composite material, was used in manufacturing aircraft propellers.

By the late 1940s, Hartzell's innovation and its ability to create propellers in an expedient manner made them the leading supplier of propellers to the general aviation market.

Robert N. Hartzell died in 1968 and the company continued with several Hartzell family members at the helm until it was sold to James Brown, Jr. in 1987. Today, the company is a leader in the manufacturing of composite propellers for airplanes and unmanned aerial vehicles and continues Robert

Hartzell's legacy of innovation – "Built on Honor" – into the future of powered flight.





## **Aviation Day Tour**

#### National Aviation Day, August 19, celebrates the development of aviation.

Wikipedia states that the holiday was established in 1939 by Franklin D. Roosevelt, who issued a presidential proclamation which designated the anniversary of Orville Wright's birthday to be National Aviation Day.



Orville Wright, born in 1871, was still alive when the proclamation was first issued, and would live another nine years. The proclamation was codified (USC 36:I:A:1:118), and it allows the sitting President to proclaim August 19 as National Aviation Day each year, if desired. Their proclamation may direct all federal buildings and installations to fly the US flag on that day, and may encourage citizens to observe the day with activities that promote interest in aviation.

This year, Woodland has put together a tour commemorating the 80th Anniversary of the first presidential proclamation of Aviation Day on August 19th, 1939. This special tour will begin at the grave site of the Wright Brothers and travel through the cemetery sharing stories of the men and women who helped Dayton grow the air services during WWI to today's Air Force.

Some of our stories will include how Wright-Patterson Air Force Base got its name and how Requarth Lumber helped the Wright's build their planes. There will be a couple of light-hearted stories from Horace Wright whose Uncle Orv teased him and the other children.

The tour will feature prominent citizens Col. Edward A. Deeds and Gov. James M. Cox and how they figured in Dayton's aviation history as well as the Huffman family who many know as manufacturers of the Huffy brand bicycle. Also featured will be veterans of the Army Air Corp and Air Force and how they made a difference in the world of aviation.

Join us on Monday, August 19th at 6:00 pm. Park near the Wright Brothers monument and meet us at the family gravesite. This tour may be deemed strenuous by some as we will walk up and down the hills of Woodland. Please wear comfortable walking shoes and bring a water bottle if desired.

## **Kettering Foundation Grant Received**

Woodland recently received a significant grant from The Kettering Fund. The grant will be used for the restoration and preservation of three historic structures on the cemetery property, namely the historic Chapel.

"This contribution from The Kettering Fund is such a wonderful legacy gift, especially considering all of the Kettering family members who are interred at Woodland," said Tony Huffman, board member and campaign chair of Woodland Cemetery and Arboretum. "Mrs. Virginia Kettering, especially was dedicated to the cemetery and its history, beauty and mission. We cannot thank the family enough for their continued support of Woodland and to the entire Dayton community."

The Chapel houses a one-of-a-kind Tiffany hand-cut tiled floor, seventeen Tiffany windows and Tiffany painted frescoes on the walls. The Chapel also has original woodwork cut and installed by the Barney and Smith Car Company from Dayton.

"This generous grant from The Kettering Fund allows us to start the restoration of the Tiffany influenced Chapel," said Sean O'Regan, president and CEO of Woodland.

The Kettering family has its own place in Woodland's history. Charles F. Kettering, his wife Olive, their only son, Eugene, and his wife, Virginia W. Kettering, are all entombed in the Woodland Mausoleum. The Kettering Room is the only room in the Mausoleum that has marble quarried in America.

"Woodland's prominence in Dayton history is well documented by the list of those persons for whom it is their final resting place," stated Kathy Reed, administrative director for Kettering Family Philanthropies. "The chapel serves as a tribute to the founders and is a significant work of art, in and of itself, as well as a gathering place for community friends, celebrations and memorials. It is the Kettering family's privilege to participate in the rejuvenation of the historic chapel for the benefit and solace of future generations."

The Woodland Arboretum Foundation continues to seek donations from the community and the families of those resting peacefully at Woodland Cemetery. "We are confident that the Dayton community will come together to save these important historic buildings that grace the entrance of our 178-year-old cemetery," said Huffman.

To receive additional information about the campaign to restore the historic buildings, arrange a private tour of the project or how to you can support the restoration project, contact Angie Hoschouer at 937-228-3221 or by e-mail at ahoschouer@woodlandcemetery.org.

#### Then and Now: The Karl Bitter Fountain comes back home



Found at the Wright State University Archives is an undated photo of the front entrance and administration building at Woodland Cemetery. The Karl Bitter Fountain was commissioned in 1909 and was originally placed at the front entrance as seen in the photo on the right. Some time after that, the fountain was moved and placed in Section 309 at the four-way intersection on the south side of the cemetery. We are pleased to bring back, to its original home, this beautiful sculpture in our newly created waterfall pond. The Karl Bitter sculpture known as the Woodland Cemetery Drinking Fountain is listed as part of the Inventory of American Art (Control Number: OH000474) at the Smithsonian American Art Museum.

Woodland is proud to have this nationally recognized piece of artwork as part of its collection in our outdoor museum. Below are photos of some of our other magnificently sculpted monuments that grace the grounds of the cemetery and arboretum. Visit us today and discover the astonishing artwork on display.









## Beautiful, Timeless, and Still Available...

#### 2019 Donors to the Horticulture Fund, Woodland Arboretum Foundation and Chapel Restoration April 24, 2019—July 15, 2019

Anonymous (1) Pam and Phil Black Family Foundation Mr. and Mrs. John Blade and Doug Fields Betty Blakely Terry M. Buchanan Sally Carles Philip Church Harriet H. Dresher Sueanne V. Ellis John Ganster James and Nancy Gogle Mr. and Mrs. Richard Hoffman Barbara S. Horner Tony Huffman Marcella Lehar Linda Mansfield Bradford Oelman Barbara Reese Jim and Mardena Pollock Carol A. Porter Sharon Nautua James T. Neef Sean O'Regan Elizabeth Ann Soifer

Dayton Metro Library
The Kettering Fund
Kroger Community Rewards
The Leland Foundation
Miami County Herb Society
Mill Ridge Village residents
National Aviation Heritage Alliance

#### In memory of:

Georgia Aldridge Eddie and Purleen Ballard Libby Blackburn Jim Blakely Sally Blevins Teresa Ann Buchanan Albert and Margaret Carles Richard M. Ellis Margaret and Dixon Hilsabeck Angela and Wayne Lehar Sally Lindgren Phoebe, Patti, Jim Jr. and John Neef Scott P. Porter Phyllis Williams The Kneal and Kermode Families The Oelman, Coolidge, Schantz, Peirce and Forrer Families

## Arboretum Spotlight: Douglasfir (*Pseudotsuga menziesii*)

While the Douglasfir may have first been introduced to cultivation by botanist-explorer David Douglas in 1826, its importance to American history continues unabated. As well



Woodland's Douglasfir tree can be found at the corner of Section 200 across the street from the Price Mausoleum.

as being the country's top source of lumber today, the Douglasfir also helped settle the West, providing railroad ties and telephone/telegraph poles. The Douglasfir was crucial to American soldiers in World War II as well, being used for everything from GIs' foot lockers to portable huts and even the rails of stretchers that carried many a soldier from battle. But perhaps one contribution of the Douglasfir symbolizes its place in America's evolving history more than any other. When in 1925 the time came to restore the masts of "Old Ironsides," the USS Constitution, sufficiently grand White Pine trees could no longer be found.

Today, Old Ironsides proudly sails in the Boston Navy Yard under the power of three Douglasfir masts.

There are two geographical varieties of Douglasfir: the Coast Douglasfir (*Pseudotsuga meniesii* var.*menziesii*) native to British Columbia along the Pacific coast to central California and western Nevada and the Rocky Mountain Douglasfir (*Pseudotsuga menziesii* var. *glauca*) native to the inland mountains of the Pacific Northwest and the Rocky Mountains from central British Columbia south to northern and central Mexico. The Coastal variety is faster growing, long-lived, and can reach over 300' tall. The needles are usually a dark yellow-green, although some trees they may be bluish green. Rocky Mountain Douglasfir is hardier, slower growing, shorter-lived and seldom grows over 130' tall. The needles are shorter and bluish green, although in some trees may be yellowish green. The cones are barely 3" in length with bracts bent upwards.

Douglasfir is written as one word or hyphenated to indicate that it is not a true fir. It is the state tree of Oregon.

Source: arborday.net

## Thank you for your donation to the Woodland Arboretum Foundation

Woodland Cemetery & Arboretum 118 Woodland Ave. Dayton, OH 45409 937-228-3221 Please make your check payable to:

Woodland Arboretum Foundation
(Return this form with your check)

Your gift is a tax deductible donation to a 501(c)3 public charity.

#### **Membership Level**

\$30 Friend	\$100 Suppo	rter	_\$250 Associate	\$1,000 Patron
\$50 Contributor	\$175 Anniver	sary Club	\$500 Sponsor	Other
Foundation members wi	ill receive our quarterly n	ewsletter, <i>Woodland W</i>	ire, and invitation to i	nember events.
Please accept (my)(our)	GIFT for 2019 in the amo	ount of \$		
Apply my gift to the:	$\square$ Horticulture Fund	☐ Arboretum Found	lation $\square$ Chapel	Restoration
Mr., Mrs., Miss, Ms				
Address			☐ I/We wish to rema	in anonymous.
City, State, Zip				
Phone (H)	(	(W)	(C)	
E-mail Address				
$\square$ My gift is to be made	in the memory of:			Woodland Wire August 2019

#### Please Support Woodland Cemetery & Arboretum!

Are you a ClubDLM or Kroger Plus Card holder? Would you like to support the Woodland Cemetery Foundation by doing your normal grocery shopping? You can when you register your shopping card to our organization! Remember, you must sign up for this opportunity each year.



Go to krogercommunityrewards.com and link your Kroger Plus Card to Woodland Cemetery and Arboretum #JJ851. Please note that our organization was updated with a new account number from Kroger.



Go to dorothylane.com/ClubDLM/ goodneighbor and link your ClubDLM Card to Woodland Cemetery and Arboretum #821

Our Foundation continues to focus on the restoration, preservation, horticultural and educational projects needed to keep Woodland a cultural resource for Dayton and Ohio. Thank you for your continued support!

Prefer to make a donation online or over the phone? Go to our website at woodlandcemetery.org and select the "Donate" bar on the left side of the page. You can donate through our secure and universally recognized PayPal account. You can also make a donation with your credit card by calling our office at 937-228-3221.



Woodland Cemetery and Arboretum 110 Woodland Avenue Dayton, OH 45409 937-228-3221 woodlandcemetery.org Non-Profit Organization U. S. Postage PAID Dayton, Ohio Permit No. 294

#### **Headstone Cleaning and Restoration**

## A cemetery workshop brought to you by Misti Spillman of Reviving Cemeteries and Woodland Cemetery and Arboretum

Woodland is pleased to partner with gravestone restoration expert Misti Spillman as she conducts a series of workshops for beginners who are interested in headstone cleaning and restoration.

Workshops will be conducted at Woodland Cemetery and Arboretum from 10 a.m. to 3 p.m. on Saturday's August 24 and September 21, 2019.

Cost is \$30 per person and includes hands on, one-on-one and group instruction on headstone preservation techniques including: fixing breaks, resetting, cleaning and how to mix proper mortars for stone repair. You will also receive a Headstone Cleaning Starter Kit that will include all of the tools needed for the day. The entire workshop will be spent in the cemetery. A break for lunch will be provided. Please feel free to bring a lunch or visit any of the restaurants on Brown Street.



Misti Spillman has a background in researching and restoring cemeteries. She worked as an AmeriCorps member at the Ohio History Connection and serves as a reference and liaison to numerous museums and historical societies throughout Ohio. Misti is the owner of Reviving Cemeteries, LLC.



Participation is limited to 25 people per class and you must be 18 years or older to attend. To register, go to http://bit.ly/HeadstoneRestoration

A before and after photo of the headstone of George Newcom.