Summer 2018

# SAVING HISTORY, SAVING LIVES!

Volume 24, Number 3

# Gift from the Jack, Joseph and Morton Mandel Foundation **Apparatus Bay Named Jack and Lilyan Mandel Gallery**

#### By John Zangerle

The next time you walk into the Fire Museum be sure to look above the entrance to the apparatus bay where you will see the new signage designating the room as the "Jack and Lilyan Mandel Gallery". Similar signage appears at the entrances to the apparatus bay from the Education Wing. The new signage was unveiled on August 8, 2018 at the official dedication ceremony. It was a very special event which reflected the co-operation between the Jack, Joseph and Morton Mandel Foundation and the Museum.

The dedication was held for the Boards of the Mandel Foundation and the Museum. Also invited were the Cleveland Safety Director, members of Cleveland City Council, representatives of the Cuyahoga County and Northeast Ohio Fire Chiefs Associations as well as major donors to the Fire Museum.

Cleveland Division of Fire Chief Calvillo was not in town for the dedication, but asked Assistant Chief and Executive Officer, Michael Odum, to speak on his behalf. Chief Odum recalled that he had once been assigned to the Alarm Office, located upstairs in this building, while he was on light duty recovering from an injury. He said the transformation of the building from when he worked there was remarkable.

Fire Museum President Jim Bell was the master of ceremonies and introduced Jehuda § Reinharz, President of the Jack, Joseph and Morton Mandel Foundation. Mr. Reinharz spoke Z about his several visits to the Fire Museum and how impressed he was by the dedication and f efforts of the firefighters, both as volunteers working on the building and in their financial support of the project. (Continued on page 2, see Dedication)



Greetings from the Office of the President! I am happy to report the Museum is alive and well. Since our opening last year we have had almost 400 visitors come through our doors. I am constantly amazed where our guests come from. Locally, we have had visitors from all across northeast Ohio. West Farmington, Massillon, Fairview Park, Medina, Sagamore Hills, Chagrin Falls and Willoughby are just a few examples. I looked through our Visitor Book and discovered we have had guests from at least eighteen different states. People have come from as far away as California and as close as Pennsylvania. Other folks have come from Washington, the Carolinas, Massachusetts, Delaware, Florida, Texas, Tennessee and Virginia. And we have even had international visitors as well. So far, we have had guests from France, Germany, Canada, Italy, Kuwait and the United Kingdom. And more to come! If you have not been into the Museum yet, please come in and see what we are doing. Our current exhibit will be on display until early December and then we will change out the exhibit and put in an all new display for 2019.

I would also like to use this space to say a very heartfelt Thank You to a former member of the Board of Directors and Executive Committee. Stuart Warner has given a great deal to this Museum through his volunteer work and financial support. The Museum would not be where it is today without his help. Our best wishes to Stu in all his future endeavors.



Jehuda Reinharz unveils new sign

INSIDE I NIS ISSUE
Building Restoration2
Hawaiian Luau Fundrasier3
Happening at the Zoo3
Spotlight on Shaker Heights 4 - 5
More Pavers Installed6
If You Build it, They Will Come6
Capital Campaign Update6
Calendar of Events7
CFD Trivia7
New Web Site7
This newsletter is dedicated to informing the
members and friends of the Western Reserve
Fire Museum and Education Center of its activities and events.
Published by The Western Reserve Fire Museum
and Education Center, 310 Carnegie Ave.,
Cleveland, Ohio 44115-2816
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www.wrfmc.com

# **Dedication**

(Continued from page 1)



Jack, Joseph and Morton Mandel Foundation President Jehuda Reinharz

The event was covered by WKYCTV news and excerpts of the dedication were shown on their newscasts. Refreshments were provided by caterer Gatherings Kitchen. Popular items were the lemonade and water because of the heat and humidity of the day. It made a good case for acquiring funding for air conditioning for the building.



Dedication ceremony Jehuda Reinharz Michael Odum Jim Bell



CFD Assistant Chief Michael Odum

The Fire Museum is very grateful to the generous support of the Jack, Joseph and Morton Mandel Foundation for this contribution which greatly enhances our capital fund so the Museum can work toward opening the second floor. The Foundation is one of the lead supporters of the Fire Museum.



Jehuda Reinharz Stephen Hoffman



(Left to right) JoAnn White Mark Madeja Dan Hayden Stephen Hoffman Jennifer Robock



JoAnn White Craig Tame

# **Building Restoration Continues**

Exterior restoration on the Fire Museum building continues. Replacement of the decorative balconies is now complete having been recreated from original drawings and photographs. They were removed in the early 50's when the original windows were replaced by the glass block windows. The windows on the east half of the building have been replaced with historicallycorrect windows. Now work is beginning in installing the decorative lanterns over the bay doors. Four of the five original lanterns have been restored with a fifth replicated. New red glass has been added and they will be illuminated when work is complete. The balcony project and lantern project has been made possible by a generous donation from Museum Member Stu Warner.

One of the mission statements of the Fire Museum is to restore the building to its original historic appearance. Major parts yet to be completed are the apparatus bay doors and the remaining windows.



# First Hawaiian Luau Fundraiser A Big Success

#### By Joan Oliver



Audience showtime

Tropical breezes blew across the Camp Forbes Party Center on May 20th as the afternoon gave way to the Fire Museum's first Hawaiian Luau Fundraiser. Bob Shimits, our DJ for the afternoon, dressed in his grass skirt and Hawaiian shirt, along with his wife Mary serenaded everyone with tropical tunes as they stepped into our beautiful island paradise. People could gaze out onto the clear blue Pacific Ocean through the palm trees that lined the shore and stop for a drink from Bob and Linn Gahr who were serving up beverages and hors d'oeuvres at the Tiki bar. Over twenty-five gift baskets and ten silent auction items adorned the west side of the banquet room. Three members of Manivic's Dance Company dressed in authentic Polynesian attire entertained us with Pacific Island dances and even encouraged members of the audience to participate in a few. Afterwards everyone dined on roasted pig, Polynesian style chicken, roasted vegetables, Hawaiian potato salad, fresh fruit and dessert provided by Whole Hogg Custom Catering. No one walked away hungry. The evening ended with the announcement of all the lucky winners of the 50/50 raffle, the gift baskets and silent auction items. A good time was had by all.









Everyone had a good time

We would like to thank all the generous individuals, corporations, and businesses that donated gift baskets, bought sponsorships, and gave monetary support to make this fundraiser a success. We would also like to thank the 160 people who purchased tickets for this funfilled event. We hope that everyone who attended had a great time and will come back again next year. Aloha and thanks again.

# It's All Happening at the Zoo



Mother Nature tried to put a damper on the 33rd annual Safety Day at the Zoo. However, the dark skies cleared by 10am and the Safety Day went along as planned to a large crowd of participants.

The Western Reserve Fire Museum was well represented with plenty of volunteers from the Education Center. Dan Haydan and our new docent Ryan Herbert manned the information table with lots of safety handouts and treats for the kids and Museum brochures for the parents.



Bob Szabo ran kids through the fire extinguisher station. Where participants were able to use an actual pressurized water extinguisher on the education center's mock up "burning house".

Jeff Campbell was also on hand with his 1979 American LaFrance Fire engine. Jeff gave tours and let the kids climb all over his fire engine.

Being Safety Day all hands made sure to inform guests of being safe around fire and what to do and not do in case of an emergency.

### **Spotlight on Shaker Heights**

#### **By Paul Nelson**

The community we know today as Shaker Heights was settled in 1822 by a group of 80 individuals known as Shakers. They built a school, a meeting house, several mills and started farms. The religious sect known as Mount Union Shakers grew to about 300 members before fading away by 1889. In 1905 Oris Paxton and the Van Sweringen brothers (MJ and OP) began development of 1,336 acres for a Cleveland suburb using plans of the Garden City movement. The new settlement was formally established in 1909, became a Village in 1912 and a City in 1931.



The elected Village officials decided to establish a fire department and in 1917 created a full time, paid fire department with a motorized pumper. No volunteers, no hand drawn equipment, no horse drawn fire apparatus. Retired CFD Captain John K. Irwin (Ladder 11) was hired as Fire Chief along with seven full-time firemen. The Chief was paid \$66.66 twice a month and the firemen were paid \$38.50 twice a month. The Chief was provided with a Ford Model T auto at the cost of \$370.88. The Department began operation on October 1, 1917 in a firehouse at 2785 Lee Road at Shaker Boulevard, the site of the original Shaker settlement and later the Village Town Hall.

1917 American LaFrance 750gpm/40gal chemical

The first fire engine acquired was a 1917 American LaFrance, Type 75 pumper, 750gpm with 40-gal chemical tank that was delivered on October 16th. It remained on the roster until 1956 when it was loaned to Beachwood to start their fire department. The 17 ALF was purchased after use in Beachwood by a private individual and then resided at several other locations before being rescued by the Shaker Heights Historical Society. They brought it back home and began restoring it to running condition with assistance from WRFM members Ted Elder and Bob Schimits. It was driven to SHFD Headquarters on the day of the Department's 100th Anniversary celebration.



Peerless 40gal chemical/hose wagon



1919 Lincoln 40gal chemical/hose wagon

unknown) was outfitted with the chemical extinguisher from the 17 ALF. The hose body appears to be a standard Peerless body that was mounted on the auto. Another similar conversion occurred with the mounting of the chemical extinguisher and hose body on a 1919 Lincoln auto. That rig was later sold to Brooklyn when they started their fire department.

Next rig for the Department was assembled by its members. A used Peerless auto (date

A new fire station opened in 1930 behind Town Hall at Lee Road and Moreland Boulevard (latter known as Van Aken). In 1935 SHFD acquired

an ALF Quad (1000/100) to add ladder truck capability. In 1936 ambulance service was started with the addition of Nash ambulance, a service not usually provided by the fire service at that time. Full rescue squad service was started in 1947 with the addition of a Schaeffer Body/White walk-in squad.



1935 American LaFrance quad 1000gpm/100



1936 Nash ambulance



1942 American LaFrance quad 1000gpm/100

Station No. 2 was opened in 1952 at 2801 Warrensville Center Rd. When the station opened a 1942 ALF quad was located there as No. 2 to provide pumper and ladder coverage. In 1953 a Sutphen/IH pumper tanker 500 FM Barton/1000 was acquired to better address the area needs. West of Warrensville Center Rd. was still rural and lacked hydrants.





1953 Sutphen/IH 500gpm Barton/1000

Rigs in the 1968 group photo, left to right, top to bottom: 1951 ALF 100-ft mid-mount aerial ladder (sold to Warrensville Heights)

 $1961 \; ALF \; Aero Chief \; 90\text{-ft articulating platform}$ 

1947 Schaeffer Body/White rescue squad

1953 Sutphen/IH 500 Barton FM/1000 pumper tanker (sold to Tupper City, OH)

1947 ALF 1000/500 (sold to Bedford Heights)

1953 ALF 1000/300 (sold to US Steel mine, Hibbins, MN)

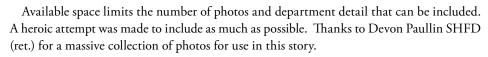
1961 ALF 1000/500

SHFD continued with ALF adding a 1250/500 pumper in 1967, a 1972 100-ft aerial and in 1975 a pumper 1250/500 and a pumper/TeleSqurt 1250/500/50ft that ran out of Station No. 2 with the 1972 aerial ladder. In 1988 a spare engine was created using the 1961 ALF chassis, the 1967 ALF pump and the 1975 ALF hose body with a new Duplex cab.



1988 Duplex 1000gpm/500 rehab spare pumper

In 1991 a change was made to LTI/Simon Duplex with a 1250/750/75-ft quint followed by a 1995 2000/300/100ft quint. Today SHFD operates a 2001 Pierce Dash 2000/1000 (refurbished in 2017), a 2003 Pierce Dash 2000/1000 and a 2017 Pierce Enforcer Ascendant, single rear axle quint 2000 PUC pump/400/107ft rear mount with Pat Sweeney as Chief and a department of 51 members.





2001 Pierce Dash 2000gpm/1000



2003 Pierce Dash 2000gpm/1000



1975 American LaFrance 1250gpm/500/50ft TeleSqurt



1995 Simon Duplex/LTI quint 2000gpm/300/100ft



2017 Pierce Enforcer quint 2000gpm PUC pump/400/107ft

#### **More Pavers Installed**

Paul Nelson Photos

A new batch of pavers have been installed on the plaza by the Museum's front door. With this installation the number of pavers has reached over 200. The program is on-going with new orders now being accumulated for a fall installation before the cold weather.



Pavers are available for a donation of \$200 for Museum members and \$250 for non-members. There are forms and templates available on the Museum's website for planning your copy on the paver. Orders can be placed on the website. If you need



additional information contact Joan Oliver at oliverj@wrfmc.com or call the Museum at 216.664.6312. The pavers make a nice remembrance for those no longer with us, a significant event or just family names.

# "If You Build it....They Will Come."

And yes they did. Child Care Centers, Senior Citizen groups and Summer Campers. Since the museum's opening the Education Center has been growing steadily in attendance. With this past month of June being our busiest ever. If this is any indication of what we can expect I think by the return of the school year and by word of mouth from some of our satisfied guests this fall will see a dramatic rise in group tours and safety classes.

Bob Szabo, Museum Education Director, is actively soliciting groups to visit the Fire Museum. If you would like to have your group visit, contact Bob at szabor@wrfmc.com or 216.664.6312. Museum members, if you know of a group that might be a candidate for a visit, pass the word along. Help our mission of **Saving History...Saving Lives.** 

# **Capital Campaign Update**

The Fire Museum has embarked on a \$500,000 Capital Campaign to complete some major renovations of the building. In order to open the second floor, building code requires that the entire building must have sprinklers. Earlier work has brought a fire line to the building ready for connection to a sprinkler system. Interior work has included installation of some risers and other piping. Now it is time to install the system.

In the construction world, sprinkler piping must be installed before other trades can do their thing. That means the sprinkler piping must be finished before AC work can begin, ceilings and walls finished and electrical work can be finalized. Discussions are currently underway with the trades to finalize a sprinkler plan and establish a final cost.

The building also needs to be air conditioned. That need became quite obvious on several occasions during 90-plus days this summer. Our "ladder" indicates we still have a challenge. The recent generous donation from the Jack, Joseph and Morton Mandel Foundation has helped us move forward. A donation of any amount will help us move forward as we currently have reached \$81,725.50.



#### **Fire Themed Ornaments For Sale**

The Fire Museum is pleased to announce its newest addition to our gift shop, a selection of fire themed Christmas ornaments. There are four different types: a Dalmatian pup, a fire hydrant, a Fireman Santa, and a fireman's helmet. Any of these ornaments would be a wonderful addition to your holiday collection. There is a limited number in stock, so consider purchasing one before supplies run out.

#### **Calendar of Events**

- Saturday, October 6, 2018 Wooster, OH. Akron Brass Co. 100th Anniversary celebration and open house. 10:00am to 2:00pm. Tours, displays and fire engine show. Also, fire engine muster. Apparatus owners invited to bring rigs and pump at their pond. Contact Ted Elder at 330.347.8101 or ahfox1@gmail.com for more info about bringing your rigs. A great opportunity to pump this year since WRFM will not be holding its Annual Muster.
- Saturday, October 13, 2018 Stark County Fire Fighters Parade.
   Info at garyc@northcantonohio.gov.
- **Sunday, January 27, 2019** Cleveland, OH. Western Reserve Fire Museum and Education Center Annual Meeting at 1:00pm at the Fire Museum, 310 Carnegie Ave., Cleveland, OH. Info at www.wrfmc.com.
- Wed. Sat., February 27 March 2, 2019 No. Charleston, SC. SPAAMFAA Winter Convention. Info at SPAAMFA.ORG.
- Thur. Sun., February 28 March 3, 2019 Daytona Beach, FL. CFD 2019 EMBERS REUNION. Holiday Inn Resort, Daytona Beach, FL. Info at zims1956@yahoo.com; 216.403.1515 Walt Zimmerer.
- **Saturday, March 2, 2019** Cleveland, OH. Annual Western Reserve Fire Museum Flea Market. Cleveland Fire Training Academy, 3210 Lakeside Ave., Cleveland, OH. Doors open at 8:00am. More info on flea market and booth space at info@wrfmc.com.



The Fire Museum is a member of IFBA and the Greater Cleveland Chapter of SPAAMFAA



The Western Reserve Fire Museum and Education Center has a new web site at www.wrfmc.com. It is full of information on Museum activities and programs along with general information about the Museum and key personnel.

**New Web Site** 



New members can join the Museum and existing members can renew their memberships at the beginning of each year at the secure site. Of course, donations are always appreciated. There is a place to contact the Museum for more information.

Joan Oliver and X2 Media developed the site. There are still some sections to be completed but past issues of The Bugle newsletters are now available, information about the funeral caisson and our collections as well as a special section for kids fire safety and general fire safety.

# **CFD Trivia**

#### **By Paul Nelson**

Q: What was the longest run for a CFD company dispatched to an alarm?

A: Slightly under 120-miles. A still alarm, out of town response, for Engine Co. 27 on January 16, 1946.

The Cleveland Fire Department received a call on that date for help at a fire at the National Refinery Company in Findlay, Ohio. A violent explosion had occurred that killed three workers. The resulting fire involved 11 large storage tanks of solvent, asphalt, light oil and gasoline. Two hours into the fire, foam supply was running low and help was needed. The fire showed no signs of being controlled.



Engine 27 1942 Buffalo, 750gpm

On the approval of the Safety Director Fred D. Celebrezze, CFD began to assemble supplies of liquid and powder foam, generators and applicators loading them onto Engine 27 at Headquarters. Batt. Ch. Emmet Byrne, Lt. Tuhack, Lt. Colberg and FGF Walter replaced the on-duty engine crew and prepared to leave for the fire. Capt. Eisenhart and Lt. White took a CFD auto accompanied by another auto with Chief Granger, the Safety Director, Assistant Safety Director and the Department photographer. The trip to Findlay took 2 hours and 20 minutes leaving Cleveland at 12:05pm. The convey ran "hot" escorted by local police of various communities and the State Highway Patrol at speeds reaching speeds of 50mph through many towns and villages.

On arrival at the fire, a  $2\frac{1}{2}$ -in. foam line was stretched using a pick-up tube and foam pipe. The engine pumped for  $3\frac{1}{2}$ -hrs at 100-150psi. A second  $2\frac{1}{2}$ -in. foam line was connected to a plant pumper and a third  $2\frac{1}{2}$ -in foam line was connected to a Findlay pumper. All three lines were directed on the main body of the fire about 3:00pm that included a collapsed asphalt tank sending flames 100-feet into the air.

The group started the return trip to Cleveland about 7:00pm on a leisurely ride across northern Ohio. There is nothing in the record of stopping for dinner on the way home.

# Western Reserve Fire Museum at Cleveland, Inc.

310 Carnegie Avenue, Cleveland, Ohio 44115-2816

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PLAN TO VISIT THE FIRE MUSEUM

OF THE FIRE MUSEUM

OF THE FIRE MUSEUM

CURRENT EXHIBIT WILL END BY DECEMBER



**Dedication of Apparatus Bay** 

Board Members of the Fire Museum and the Jack, Joseph and Morton Foundation stand in the entry to the apparatus bay following the dedication ceremony. (I to r) Stephen Hoffman, Jehuda Reinharz, Elaine Straub, Ray Kotecki, Andrew Czarzasty, Roy Ziganti, Jr., John Zangerle, Tim McGinty, Craig Tame, Jim Bell, Angela Timperio. See story on the cover of the Bugle..

**The Bugle** is a publication of the Western Reserve Fire Museum and Education Center. The entire contents © by Western Reserve Fire Museum at Cleveland, Inc.

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- \*Roy P. Ziganti, Jr.
- \*Members of Executive Committee

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