

# 1948 Mack Fire Engine Joins Exhibit



n May the Museum's 1948 Mack Model 45 fire engine rolled out of Don Hale's shop and made a couple of runs around the parking lot before being driven into its display area in Gallery II. Museum volunteer Dick Stuve, sitting in the driver's seat, backed the rig down the 100 foot long aisle in Gallery I into Gallery II. Don Hale (standing) restored the rig to its 1948 appearance as a Pierre, South Dakota pumper.

#### Hall of Flame

fter several months in Don Hale's restoration shop the museum staff and volunteers drove the 1948 Mack Model 45 from the shop to the museum parking lot. Room in the galleries is at a premium. In order to move the Mack into a position in Gallery II, we had to move three other rigs to new positions. Volunteer Dick Stuve backed the truck over 100 feet down a narrow aisle in Gallery I to the entry of Gallery II. At this point the volunteers jacked up the Mack and placed rollers under each wheel. After a spirited period of shoves and tugs the Mack was located and lowered back onto the floor of the gallery. The photos to the right show it in place. Don did a complete restoration, and we were able to equip it with the accessories listed in the Mack delivery photos, with the exception of the hubcaps, which are on order. The museum now owns 4 Macks: a 1922 Model AC Ladder truck (Baltimore), the 1948 Model 45 (Pierre SD), a 1950 Model A engine (Eagle Valley NY), and a 1969 Model CF engine (Calumet City IL).

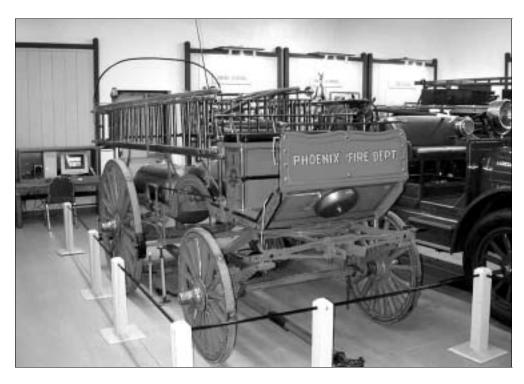




Left: The Continental Model ENF 330 6 cylinder engine now runs well. We are grateful to the Mack Museum as well as the Fire Museum of Maryland for providing us with manuals and technical information about the drive train, electrical system and pump for the Model 45 Mack.

## 1908 Phoenix Volunteer Fire Department Chemical Wagon Begins Restoration

on Hale is now hard at work on another important piece in the collection - a horse drawn chemical engine which the volunteer fire department of Phoenix, Arizona purchased from the Anderson Coupling and Fire Supply Company of Kansas City, Missouri in 1908. At the time the PFD owned two steamers and several hose carts to service a city of about 10,000 inhabitants. 1914 the Phoenix FD went professional and purchased Seagrave chemical cars to pull the steamers to fires. horse drawn chemical wagon was retired, and was apparently stored by a local warehouse until it was sold to Phoenix firefighter (and later Chief) George Simpson Chief Simpson 1938. used it in parades (see picture on Page 3) and loaned it to Gene Autry's Western Heritage Museum in California. In 1969 Chief Simpson's widow sold the wagon to Hall of Flame founder George F. Getz, Jr. From a photo taken at the time of purchase It was in somewhat dilapidated condition. Mr. Getz moved the wagon to his



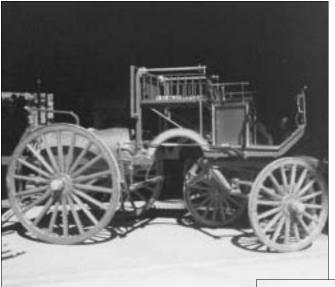
Above: The chemical on display in the wildland firefighting gallery. Below: A field stripped chemical wagon in Don Hale's shop in May.



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home in Lake Geneva, Wisconsin. He hired Henry Crost, a former restorer at the Chicago Museum of Science and Industry, to refurbish the rig. As the photo at the lower right of this page shows, Mr. Crost did a decent job. However, there were problems with the overall quality of the refurbishment. Horse drawn chemical wagons are extremely scarce. Mr. Getz was extremely fortunate to obtain one, and it really deserved a ground up restoration. The wood in the driver's area needed careful care, the paint and striping needed to be much better done, and the wheels





Above: The chemical as it appeared in a parade about 1940. It is unclear whether the parade was in Phoenix or the Autry Museum in California. It looks to be in good shape, with its original paint and striping scheme.

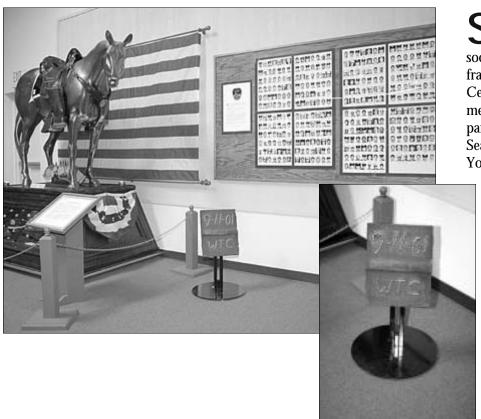
Left: The chemical as photographed by Mr. Getz on the day of its purchase in 1969. Paint is badly faded and striping is gone. It also lacks all accessories.

Below: The chemical wagon on display on the museum grounds in Wisconsin in 1970. (The Hall of Flame's first home was in Kenosha.) Although the rig was presentable, many flaws had merely been patched over.

needed to be stripped to bare wood, repaired, and properly painted. Don is now giving it the attention that it so richly deserves. His progressive paint stripping has found traces of the original paint color and striping scheme. We also have a few pictures in the archives of the Phoenix FD that have proved to be extremely useful. By early fall of this year it should be ready for its re-introduction to the exhibit. In our next *Newsletter* we'll cover the firefighting technology of the chemical engine.



# Steel Section From World Trade Center Added to Hall of Heroes 9/11 Memorial



S everal months ago the retired FDNY Firefighters Association of Phoenix donated a fragment from the World Trade Center to the Phoenix Fire Department. PFD was one of the first departments to send an Urban Search and Rescue Team to New York following the attack on the

World Trade Center. Over 60 Phoenix firefighters assisted with the recovery operations at the WTC for several weeks. These actions led the retired FDNY firefighters to donate the fragment. Chief Alan Brunacini donated the fragment to the Hall of Flame's National Firefighting Hall of Heroes as a permanent home. It is now on display in the Hall of Heroes as part of its 9/11 Memorial.

### Museum Volunteer Donates Defibrillator to Museum

n May we received a valuable and potentially lifesaving donation from Hall of Flame volunteer Richard Landon and his wife Marilyn. The donation is a top of the line Philips portable defibrillator. Now in use in many airports, schools, and public buildings, portable defibrillators make it possible for people with no training to defibrillate the hearts of victims in cardiac arrest prior to the arrival of an emergency medical team. When supplemented with CPR, use of these defibrillators increase the chance of a victim's recovery by several orders of magnitude. The Landons donated the defibrillator in the name of volunteer firefighter and professional paramedic David S. Bacon, Jr. His Spartanburg,



South Carolina Regional Air Ambulance crashed during a rescue operation on July 13, 2004.

## Summer Education Programs in Full Swing

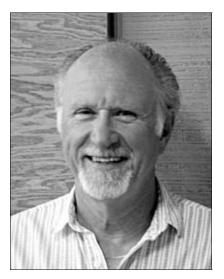
urator of Education James Ward and the volunteers are well into the summer season of workshops for children throughout the Phoenix Metropolitan area. The workshops include tours of the museum, fire safety instruction and videos, and lots of hands on activities. James organizes the kids into bucket brigades and leads them in operating the museum's sturdy 1880 Deming manual engine. Kids quickly learn how much effort it took to keep even a small hand pumper in operation. They soon acquire an appreciation for the motorized era as they operate a booster line supplied with water from the tank of a 1941 Ford / Howe fire engine from Sierra Vista, Arizona. Reserve a workshop or story hour by calling James at 602 275 3473.







### Museum Volunteer Ralph Glasmann Wins Prestigious Award



Palph Glasmann has been a volunteer at the Hall of Flame for several years. A retired Denver Firefighter, Ralph was also a long time employee of United Airlines. For the past few years he has also been a volunteer for the Phoenix Fire Department As a member of PFD's Behavioral Health Unit Ralph responds to all PFD calls involving serious medical emergencies, suicides, domestic violence episodes, serious accidents, and major fires. Ralph uses his years of experience to assist the victims of these disasters, getting them accommodations, counseling, medical assistance, and whatever else will ease the pain and suffering resulting from the incident. He makes hundreds of these calls each year. In May Ralph was honored as Volunteer of the Year as part of the Phoenix Fire Department's Commitment to Excellence Program for over 700 hours of volunteer work with PFD in 2004. Over 400 volunteers are part of the program. It is an honor to have Ralph as a volunteer at the Hall of Flame.



# Thanks for your membership support!

#### New and Renewed Members Since January 2005

Fred AmRhein

Laurence Appel

Larry Aslett

John Barton

Debra Bland

Linda Clark

Gary Coley

Stu Davis

Pascal Covello

Linda Curtice

Ron Deutsch

Nick Enoch

Grace Deutsch

Melissa Fedock

Wally Broeder

#### Associate Members - \$20

Cory Adams David Birthelmer **Thomas Brace** George Childs Laurie Christensen Michael Coppa Tim Davison Al Delsid Suzanne Ernst Rob Faurot Andy Fish Charles Goddard

Thomas Kehoe Harold Lockhart Bert Mason Raymond Millar Don Mulligan Michael Pearlman Rodney Peden Will Radcliffe **Edward Scribner** Mark Wagner **Douglas Wolf** 

#### Black Helmet Brigade - \$50

Edmund Allen III Robert Englehardt William Ericson Anne Friend Elva Gooch Michael Holubec, Jr. Rob Hupp James Johnson John Kohlman Joseph Mackinday Don Marsh Tim Peck

Bernard Punte Tad Robins Robert Schwartz Col. A. Park Shaw Jr. Charles Shawl Norman Trela Jeff Trevas Jonathan Umbdenstock

Galen Watterson Travis Zuege

#### Red Helmet Brigade - \$100

Gene Barker Timothy Bingham Dan Brown Willard Bunn III Michael Dillon Cris Dobbs R. Thomas Green **Douglas Hammer** Joe Hinkle

Thomas Kavs Kingman Firefighters Lydia Kolsch Michael Mayberry Terry Nance Michael Olsen **Edward Rominger Douglas Schermerhorn** Eric Wieser

#### Benefactor - \$1,000

Rhett Butler Charles Meany

**Life Member – \$3,000** 

**Battalion Chief Thad Dahl** 

#### Family Members - \$30

Kimberley Abbott Martin Frye **Hugh Grant** David Griffin Al Hawkins Thomas Heller Steven Heslep Charles Holbert Andrew Casterline Richard Howell Robert Jacobs Jerome Kubiniek Scott Kwiatowski Rae Larson William Davidson Jim Lednicky Michelle Lohman Stewart DeHaven Cheryl Loughlin Danny Macy Michael Miller Ed Philpott Kent Pothast

Donna Reiner Bill Ring Wendy Ring Michael Roberts Michelle Russell **Charles Sands** William Schlichtman Adam Sloat Paul Stamm Dr. Patricia Stapler Judy Theman Renee Uliassi Curtis Wagner Lydia Warnick Howard Weaver Floyd Webb Janet Wilson Martin Yee

#### Fire Professional - \$50

Murray Aldrich Scott Allen Norman Arendt Joseph Bakas James Barrett Paul L. Barry John Bliven Stanley Boncoskey Gary Bratton William Brown **Eric Ceremony** Joshua Cherry Ronnie Cordero John Dahlquist **Burl Dawley** David Dearwester Eric Dendinger Jim Detzler William Dickey Clayton Dillahunty Ed Dominello Michael Elliott Thomas Etter Ray Fair

Carl Fox George Moore Robert Gade Earl Moy Kevin Gilot James Nealand Jim Orth Albert Giordano Reynaldo Gonzales **Edward Pensinger** Gary Hale Pinewood Fiefighters Robert Radenberg Roland Hall Timothy Hellyer Fred Roof Ron Saeger Mike Henning Nick Hensel Jay Sanderson Steve Howard Craig Sanford Robert Kaufman Robert Schoengarth Alexandra Klas Gilbert Strawn Sabrina Sullivan David Klinikowski James Klump Les Swieca Scott LeGreca Norm Taylor Gary Taylor **Bob Magee** Conrad Marcione Barry Van Trojen Samuel Wagnon Jack McGrath Paul McGrath James Weaver **Brad Mertz** Carl Weber Bill Miles Alfred Wright Jeff Milos Joseph Yemma **Earnest Milton** Brian Yox

#### White Helmet Brigade - \$250

Chief Fred Rice David Scott Michael Stemmler

#### **♣ MUSEUM STAFF ♣**

#### **◆** OFFICERS AND DIRECTORS ◆

<b>Executive Director</b>	Dr. Peter Molloy	President	George F. Getz
<b>Curator Education</b>	James Ward	Vice President	Bert A. Getz
Restorer	Don Hale	Vice President	Lynn Getz-Schmidt
Chief Docent	Mike Lyman	Treasurer, Secy.	Michael J. Olsen
Docent	John McLean	Director	Bert A. Getz Jr.
Librarian	Leslie Marshall	Director	James L. Johnson.
Office Manager	Susan Owen	Director	Louis G. Jekel
Docent	John Bartlett	Director	Bernard C. Lowe, Jr.

#### ♣ HALL OF FLAME VOLUNTEERS ♣

Joe Bakas	Rick Hallmark	Rick Pike
Dan Baker	Joe Hinkle	Daniel Reilly
John Bartlett	Mark Kauffman	David Riley
Margo Bartlett	Frank Kriz	<b>Edward Rostrom</b>
George Batsche	Eric Landau	David Scott
Gary Bohling	Richard Landon	Richard Stuve
Ron Deutsch	Fred Mills	Larry Taggart
Kerri Deutsch	Peter Mortensen	Ronald White
Frank Ferek	Jim Pearson	Ann Marie & Mike Zrust
Ralph Glasmann	Larry Peterson	

Shop for hard to find firematics gifts at the Museum Store! For more details call Sue Owen at 602 275 3473.

The Hall of Flame is operated by the National Historical Fire Foundation.

The Hall of Flame is in the Phoenix Papago Park, across Van Buren Street from the Phoenix Zoo.

The museum is open Monday through Saturday from 9 to 5, and on Sundays from Noon to 4.

Telephone:

602 275 – 3473 (Voice) 602 275 – 0896 (Fax)

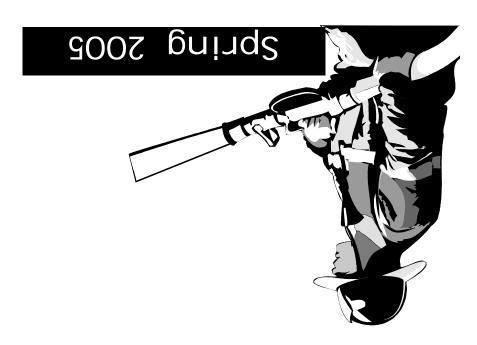
E-mail:

webmaster@hallofflame.org

Web Site:

http://www.hallofflame.org

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