

Historic Aviation Memorial Museum



**PROP WASH
JULY 2017**

Museum

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Board Members

- Lou Thomas, Pres—2019*
- Charles Alworth—2019*
- John Mustard—2019*
- Wyley Smith—2017*
- Warren Moore—2017*
- Chip Williams, VP—2017*
- Bob Strong—2018*
- Court Hazelton—2018*
- Jerry Murdoff—2018*
- (Marjorie Mustard --Secretary)
(non-voting board member)

*Term Expiration Year

Museum Staff

Norm Walker—Interim Curator

Karon Gilmore —Finance Mgr.



AVIATION CAMP 101

Aviation Camp 101 kicked off June 27th with 16 young adults and one Intern. During the week, our Campers gained a basic knowledge about Aviation beginning with Daniel Bernoulli's discovery of the relationship between pressure and fluids in motion and Sir Isaac Newton's "Three Laws" that describe how forces and motion are related to matter. The Campers were also taught the Four Forces of Flight, the three Axis of Flight, Aircraft Components (Wings, Fuselage, Empennage, Ailerons, etc.), Aircraft Instruments and many other Aviation related facts.

An unexpected bonus was presented to the Campers when an Army AH-65 Apache Helicopter landed next door at a local FBO and the Campers had the opportunity to tour the aircraft and ask questions of the pilots.

The Campers visited Tyler's Air Traffic Control Tower, the Airport Fire Station, and the Airport Terminal Building, where they were provided a tour of the Ramp while an American Airlines plane was preparing to depart. They also were provided an excellent briefing by a TSA Official.

We visited the local Modeler's Radio Control Club activity while they were flying aircraft at their flying field. All Campers enjoyed the ex-

perience of watching the aircraft fly; they then had the opportunity to fly their rubber-band model airplanes.

As part of our Camp activities, a local Med-Evac Helicopter landed on HAMM's Ramp. The Campers were first provided a thorough briefing by the crew (Pilot, Nurse, and EMT) on their various roles and activities. Afterwards, the Campers were escorted to the helicopter where they were permitted to sit in the pilot's seat, ask questions and get briefed on all the instruments.

Another highlight was when Alan Roberts, one of our members, provided the Campers with a very extensive pre-flight demonstration of his Cessna Aircraft.

While in the Museum, the Campers experienced our Flight Simulator and participated in a week-long Scavenger Hunt (answering questions about museum displays.)

On the last day, the Campers were scheduled for an airplane ride by two members who volunteered to fly the Campers in their personal airplanes. The first rides began with both airplanes carrying three Campers each. Due to the increasingly inclement weather, only four sorties were flown, leaving four disappointed Campers on the tarmac. These Campers will be scheduled at a later date.

AIRCRAFT DISPLAY

Randy Ball had arranged with a number of aircraft owners who were participating in the Cedar Creek Airshow on July 1, to park and display their aircraft on HAMM's Ramp prior to the airshow. We were expecting three MIG-17s, two SA-16s, two A-1Es, one T-37, and possibly one B-25. Unfortunately, that morning began with the ceiling at about 2500 feet and proceeded to get lower with each hour until thunderstorms began around noon. Some of our visitors were fortunate to see the three MIGs take-off, rendezvous with a B-25 for some aerial photography and land.

AVIATION SEMINAR

In May we hosted an Aircraft Owners and Pilots Association (AOPA) Representative, Pat Brown, who conducted a "How to form a Flying Club" for about 20 pilots. The presentation was well-received by the audience and many stayed behind to discuss related topics with him over lunch. Prior to his departure, Pat mentioned that he would like to return this fall to present another "Rusty Pilot Seminar".

FLY-IN / DRIVE-IN EVENT

Unfortunately, our Fly-in / Drive-in Event scheduled for April 22 was weathered-out. However, our Antique Autos arrived early and were very much appreciated by our visitors. Only one of our scheduled aircraft, an L-19, was on display. Our other aircraft (PT-17, PT-19, AT-19, PT-21 and others) could not attend due to low cloud ceilings.

HANGAR REPORT

The restoration work on the Mig-17 is finished and is ready for moving to our Display area. The hold-up in moving the MIG is getting the tires for the Iskra repaired so it can be relocated to make space for the MIG.

Also, the MIG engine is ready to move to our Display area. The engine has lights installed to show all the moving parts as the engine rotates, which should be a real crowd pleaser.

The Hangar crew is now focused on the FJ-4 Fury. Preliminary inspection of the aircraft reveals that it has deteriorated terribly and some areas will require extensive repair.

Following the Fury, our Restoration Team will work on preparing the F-101 for display.

NEW MEMBERS

Name	Membership	Interest
Walter Edwards	Family	Not indicated
Jack Downing	Family	Not indicated
Jim Buote	Family	Not indicated
Suzanne Damron	Individual	Not indicated
Lynn Jackson	Family	Not indicated

BRICK BY BRICK

The Museum's Memorial Plaza, a prominent walkway, was created using personalized engraved brick pavers. The Memorial Plaza is located at the Aircraft Parking Area entrance to the Museum's exhibit and conference complex in the old terminal building at Tyler Pounds Regional Airport. Have you considered buying a brick to honor your heroes: those wonderful members of the Greatest Generation who fought in WW II, Korea, Vietnam, Desert Storm or the current wars—for all our rights and privileges that we still enjoy today? We also have bricks honoring family members: wives, grandparents honoring grandchildren, grandchildren honoring grandparents, friends to friends, and businesses making their mark. Where else can you "put it in stone" for such a reasonable price? Future generations can look at this Walkway and find their ancestors! History can be preserved in many ways, and this is a great one. Our bricks also make wonderful Christmas, Birthday, Mother's Day, Father's Day or Anniversary gifts for that hard-to-buy-for loved one.

VOLUNTEER OPPORTUNITIES

The **Museum** is currently seeking **volunteers**:

Docents: Escort visitors and answer questions regarding our displays.

Gift Shop/Greeters: Welcome visitors, process admittance fees and sales from Gift Shop.

Library/Administrative Assistants: Manage library and process donations to the Museum.

Grant Request Writers: Prepare Grant Requests.

Restoration Facility: Assist with Aircraft Restoration. (Prior experience not necessary.)

Our Museum Volunteers normally work one day a week but may be asked to assist when large groups schedule a visit. Most of our Restoration Volunteers work on Wednesday and Saturday but some only work one day per week. Your help would be greatly welcomed and appreciated: we will work with you on a schedule which fits your lifestyle. Additionally, you will be surprised at how much you will enjoy working with our staff as well as meeting and talking with our visitors.

CALENDAR OF UPCOMING EVENTS

AUG 23	BOARD OF DIRECTORS MEETING	3:00 PM
AUG 26	GENERAL MEMBERSHIP MEETING	10:00 AM

AFTER THE MEETING STAY FOR LUNCH AND FELLOWSHIP

\$6.00 DONATION

Sandwiches
Watermelon
Iced Tea

Chips
Cupcakes
Water

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Editor

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Send comments or questions to lcthom@juno.com