## Historic Aviation Memorial Museum



# PROP WASH JUNE 2020

#### Museum

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**Board Members** 

Bol	b S	Strong,	Pres	2(	<b>)2</b> 1	*

- Jack Downing----2021\*
- Jerry Murdoff----2021\*
- Lou Thomas, VP——2022\*
- Ken Toby——2022\*
- Warren Moore, VP—2022\*
- Michael Hilgert—---2020\*
- Wyley Smith—---2020\*
- Chip Williams——2020\*
- Jack Downing—(Secretary)

\*Term Expiration Year

**Museum Staff** 

Chip Williams—Curator

Karon Gilmore — Finance

Mgr.

### **Thunder Over Cedar Creek**

Planners have been working hard to put together this event despite all the uncertainty of state mandated shutdowns and Air Force travel restrictions. We are thrilled to announce the air show slated for this *Fourth of July* weekend is going forward *full speed ahead*.

While the air show itself will be over Cedar Creek Reservoir, Tyler Pounds Regional Airport will be the staging area for almost all the aircraft involved. That means HAMM will play the major role in the public's interaction with the planes and people involved.

In addition to many of the usual suspects (Warbirds and Airshow Performers) the USAF will also be here providing the public a look at some more modern aircraft. The plan is to bring in a C-17 Globemaster along with two each of the A-10 *Thunderbolt* (aka *Warthog*), F-16 *Falcon*, and F-35 *Lightening*.

As with every big event, additional volunteers are needed. If you are a member of the museum, you qualify as a volunteer. Jobs are plentiful, and range from directing cars in the parking lots to manning a rope barricade to ensure nobody wanders onto a taxi way. We also need volunteers to show people around the museum and to help serve refreshments. Perhaps the most valuable volunteers are those who show up without a specific job in mind who are available for whatever last-minute tasks pop up.

If you are able to help out, let one of the Board members know and they'll put you in touch with the right person to speak with.

At the very least, let all your friends and family know this is the event to attend this 4th of July weekend.

## **LED Light Installation at HAMM**

During the time the Museum was closed in April and May some of our volunteers took the opportunity to make some upgrades. John Mustard, Bob Strong, and Warren Moore removed all the old fluorescent light bulbs in over 100 ceiling fixtures as well as added six new updated fixtures in the Engine Room display. (Many of these old fixtures were at least 30 years old.) In order to install the most energy efficient LED bulbs all the original fluorescent bulbs and ballasts were removed and replaced with direct wire LED bulbs. At the same time the original reflectors in the fixtures were cleaned of 30 years of dust and dirt buildup.

The original fluorescent bulbs that were removed were a mixture of colors from incandescent yellow (2800K) to bright (5000K) to daylight (6500K). They ranged from 32 to 40 watt power consumption each. All the new LED bulbs are natural light color (5000K) and use only 17 watts power each. This color is the best for items that are displayed like our museum exhibits. As you enter the Museum now you will see the difference.

The new bright white LED's allow our visitors to see more clearly and to better enjoy the displays. Another benefit is that the lighting cost will go down by about 65% over the old fluorescent lights.

HAMM would like to thank **John and Marjorie Mustard** for their *generous donation* of the LED bulbs so we could do this upgrade.

In addition, Bob and Warren also upgraded the fluorescent fixtures over the work bench in the HAMM hanger. They replaced two 8-foot long fixtures (one of which had not worked in five years) with new 5000K LED fixtures. Thanks also to *Warren Moore* for donating these new LED lights.

\* \* \*

Did you or someone you love ever fly the F-4 Phantom II, or serve as crew chief on the F-100 Super Saber, or get a ride to the hospital in a UH-1 Huey? If you would like to honor a particular aircraft or the men and women who flew and maintained them, you're in luck.



The Historic Aviation Memorial Museum maintains separate accounts for the maintenance of each of the aircraft we own or display. If you would like to earmark money to help maintain a specific aircraft, please contact Karon Gilmore for information.

If you don't know history, then you don't know anything. You are a leaf that doesn't know it is part of a tree.

\* \* \*

The Second Taiwan Strait Crisis (also called the 1958 Taiwan Strait Crisis) was a conflict that took place between the People's Republic of China (PRC) and the Republic of China (ROC). The communist PRC shelled the islands of Kinmen and the Matsu Islands and attempted to take Dongding Island by amphibious assault. This was done as part of their effort to "liberate" Taiwan and test the United States' resolve to honor its commitment to defend Taiwan.

The U.S. passed the test. President Eisenhower ordered elements of the U.S. Seventh Fleet to the area along with numerous USAF units to Taiwan. Among the ships that were sent into harm's way was the aircraft carrier *USS Bennington*. One of the squadrons on board the *Bennington* was the oldest and most decorated Marine Fighter Squadron in existence — VMF-232 — known as the *Red Devils*. At that time the squadron flew the FJ-4 Fury, a jet fighter produced by North American Aviation. One of the Furys assigned to that squadron was #139516.

Today, Taiwan remains free, the *Red Devils* now fly the F/A-18 Hornet, and FJ-4 #139516 is undergoing its latest restoration at the hands of HAMM volunteers at our restoration hangar. Stay tuned for updates on the progress being made on #139516, a fighter that flew



Combat Air Patrols over the Gulf of Taiwan and an important piece of aviation history. Better yet, drop by the hanger some Wednesday or Saturday at 10:00 a.m. to lend a hand with that or any of the other projects they have going on there.

For more information on how you can help out at the hangar contact Warren Moore, and plan to get a little dirty.

### **UPCOMING EVENTS**

General Membership Meeting 10:00am Thunder Over Cedar Creek Air Show East Texas Modelers 1:30-3:30PM June 27, 2020 July 2-5, 2020 July 11, 2020

#### **VOLUNTEERS NEEDED:**

**Docents** - Guide visitors through the Museum, provide details of various displays, and escort visitors to our aircraft parked on the ramp.

Gift Shop/Greeters - Welcome visitors, process admission fees and Gift Shop purchases.

**Library/Administrative Assistants** – Assist in managing our Aviation Library and various tasks regarding Museum donations.

**Technically-inclined individuals** - work in our Restoration Facility helping to maintain our extensive aircraft collection and, when needed, assist with the restoration of these aircraft.

## **NEW MEMBERS**

<u>Name</u>	<u>Membership</u>
Jack McClendon	Individual
Bill Harris	Individual
Tommy Robinson	Individual
Jeffrey Sherwood	Individual
Buddy Harpham	Individual

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