SWIFT MUSEUM FOUNDATION, INC. 223 COUNTY ROAD 552 ATHENS, TENNESSEE 37303

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## 202 I Event Schedule

Diamond Point Fly-in July 16—18 Sequim, WA

EAA Air Venture
July 26th — August 1st
Oshkosh, WI

West Coast Swift Nat'l. Sept. 23 — 26 Jackson, CA

Swift National Fly-in & Convention Sept. 29 — Oct. 3 Athens, TN

Red River Swift Wing
TBD
Pecan Plantation, TX

# Swift Museum Foundation, Inc.



**Volume LIII Issue #7** 

**June 2021** 

## Executive Director's Report by Scott Anderson

This month in your newsletter you will find, attached or enclosed, the form to pre-register for Swift National 2021. This helps us get a better estimate of the number of persons attending for our planning purposes.

This year's event will be highlighting the "75<sup>th</sup> anniversary of the Certification of the Swift"! We hope everyone will make an extra effort to attend and we are hoping to have at least 75 Swifts here for the celebration. While other fly-ins are great fun, Swift National is specific to our airplanes and we need to promote our organization as what is likely the strongest type club in existence. In order to build the longevity of the SMF, we need your support. Please come and enjoy the comradery at your museum facility. This facility provides us with an excellent venue to enjoy our Swifts and once again visit in person with our extended Swift family. Be there!

If you need additional pre-registration forms you may get them by emailing Headquarters or calling Sue at 423-745-9547.

Our auto-renewal program has become very popular with the membership. If you wish to participate Sue can get you set up simply by calling her at the number listed above. You'll never have to remember to keep your dues up to date again and you can discontinue the program any time you wish. If your contact or credit card information changes, please let us know here at Headquarters so that we may update and correct your records.

If you are going to Oshkosh, have a great time, but we would really like to see you here in Athens in September!

## Swift Parking at Oshkosh for EAA Convention 2021

Unlike prior years the Swift Type Club has no assigned row for parking this year. The new rule is, "Arrive together early, to park together."

Several Swifts are planning to meet at Portage, Wisconsin (C47, 48nm SW of OSH), on Thursday July 22, in order to depart early Friday July 23 (07:30-08:00), to arrive early at OSH. Make your plans accordingly.

## **SMF** Committees

## **Executive**

Paul Barnett
Paul Mercandetti
Sam Swift
Scott Anderson

## **Nominating**

Paul Barnett Pick Freeman Scott Anderson

#### Audit

Paul Barnett
Paul Mercandetti
Sam Swift

## **Finance**

Sam Swift
Paul Barnett
Scott Anderson

## **Fund Raising**

Jim "Frog" Jones

## **Newsletter**

Pamela Nunley

#### Nat'l Convention/Fly-in

Paul Mercandetti Sandy Mercandetti Scott Anderson

#### **Parts**

Steve Wilson Ken Coughlin Steve Roth

#### **Formation**

Paul Mercandetti Jim Roberts

## Building

Roger Weber Scott Anderson Paul Barnett

#### IT/Web

Tracy Rhodes Jim Jones

## **Aging Aircraft**

Steve Wilson Ken Coughlin Dave Carpenter

# Board Chairman's Report by Paul Barnett

## Scan Me



## swiftraffle.com

- 1. With your favorite Mobile Device
- 2. Open the Camera Function
- 3. Focus on the QR Code
- 4. Voila!.....You Have Arrived

Selling tickets to support OUR Swift Museum Foundation could not be any easier; while the process is easy, it's going to take YOU in order to make the 2021 Raffle a success. How Can You Help?

- Post the Digital Flyer and QR Code on Social Media
- Talk to friends, do not assume they know we have tickets available For Sale
- Call Swift Headquarters 423-745-9547 for Printed Flyers to post in your local businesses and FBO's
- Send the Digital Flyer and QR Code to contacts within your phone

For those who wish to purchase tickets with Cash or Check. Ticket Information and Payment may be sent to Swift Headquarters, the appropriate information will be entered and ticket information will be emailed. Don't forget to provide your email address with payment.

I do hope that each of us will actively engage in promoting Ticket Sales for the 2021 Raffle Campaign. This is by far the greatest source of income for our museum that can directly result in Parts On The Shelves for our beloved Swift.

If for ANY reason you need help, please call Swift Headquarters or myself personally on my cell phone, 601-835-7520; we are happy to walk you through the ease of selling a raffle ticket....no longer are you responsible for returning Sold Tickets, Un-Sold Tickets and Cash to our office....it's Quick, Safe & Easy!!



Buy tickets online or by phone

## TO PURCHASE TICKETS BY PHONE

Telephone: (423)745-9547

## The Swift Museum Foundation, Inc.

223 Co. Road 552 Athens, Tennessee 37303
SwiftMuseumFoundation@aol.com

www.5wiftMuseumFoundation.org

Employees and board members of The Swift Museum Foundation, their spouse, and legal dependants are prohibited from purchasing tickets and are not eligable to win any prize. This includes individuals for whom an employee or board member is the current legal guardian or individuals who they are not legally related to but who reside with an employee or board member (step relationships are also included.)

## **Board of Directors**

## Chairman Paul Barnett

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#### Scott Anderson

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## **Executive Director Scott Anderson**

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## Honorary President Jim "Frog" Jones

1061 Devon Drive Madison, GA 30650 jim@dixie-industrial.com

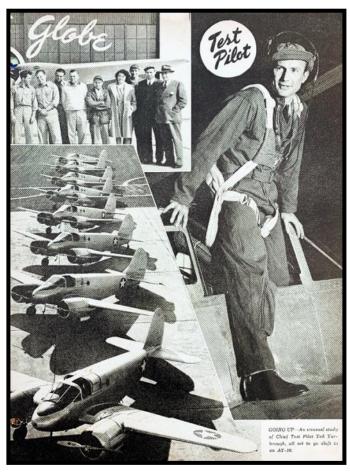
## Historian Kenneth B. Coughlin, Jr. Oklahoma City, OK

swiftlyken@aol.com

Founded by Charles E. "Charlie" Nelson 1968

# "The Globe Beam Magazine" Chronicles of the Globe Aircraft Corporation in the War Years by Jim Roberts

## Part 5 - Globe Test Pilots

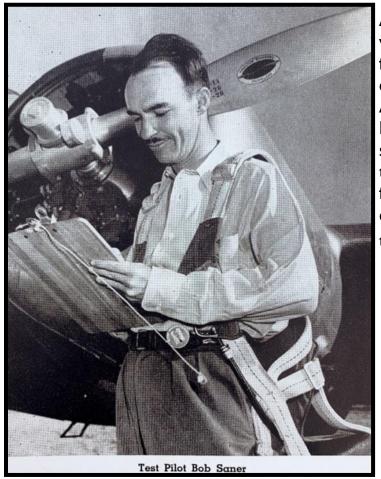


The "Globe Beam" magazine, the in-house publication of Globe Aircraft during WWII, provides priceless insights into life at the Globe factory between 1942 and 1945. This month we'll look at those daring young men in the flight test department at Globe. Several issues in 1943 and 1944 shine a light on their contributions. A December 1943 article claims, "Test pilots are the "Bronco Busters" of the air. They make a new airplane say "uncle" before turning it loose as a proper piece of flight equipment."

# An image from March 1943 shows Chief Test Pilot Ted Yarbrough with an AT-10.

According to the "Globe Beam," test pilot Ted Yarbrough began his flying career in 1930, and later spent 11 months in Spain, flying for the Loyalist government and dogfighting with German and Italian flyers. He enlisted in the Army Air Forces in 1940, winning a commission at Craig Field, AL. He was then released to the RAF Ferry Command, where he delivered Lockheed Hudson bombers across the Atlantic. He joined Globe Aircraft in 1942 and moved his family to Lake Worth. For relaxation, Yarbrough played on the Globe basketball team and frequently entered calf-roping contests in local rodeos.





A second test pilot featured in the "Globe Beam" was Bob Saner. Bob came to Globe Aircraft after flying for Braniff Airways, where assignments frequently took him from Brownsville, TX to Central America and Panama. According to the "Beam," Bob had experience in a Cub, Fleet, Stearman, Stinson, Douglas, and Boeing aircraft. Shortly after getting his pilot's license in 1939, he opened his own flying school as well as a Luscombe dealership. Later he became chief instructor for the Dallas Aviation School before moving on to Braniff.

To round out this installment, here is a list of test pilots who have flown our SMF members' planes.

The list is compiled from survey responses, and I do appreciate all who answered. In many cases, folks sent photos of their original logbook, and that was very helpful. Unfortunately, it seems that some pilots in 1946 were as sloppy in their logbook entries as pilots are today. A few signatures were illegible, so I have omitted those from the list, and apologies if I misread any other signatures. So here's the list of test pilots and the planes they signed off:



Flight Test mascot, "Sego."

Cash (no first name) 80780 (Claude Saint-Martin)

**Lewis A. Doan** – 3731K (Alan Dicker), 3390K (Bob Fowler), 80740 (Roy Halladay), 3315K (Jerry Bauerle), 3389K (Bruce Kaufman).

**E.E.C.** (Initials only) 3345K (Jim Clevenger)

**R.L. Fehring** – 78012 (Carolyn and Jim Roberts), 78171 (Porter Houston), 78230 (Albert Hathy), 78056 (Hans-Peter Reusser), 78077 (Todd Jensen)

L.P. Meyers- 78300 (Juergen Fuchs)

**J.B. Petgra** (last name not clear, but my best guess) 3824K (Jim Jones)

**Ted Yarbrough** – 3224K (Bruce Boronkay), 89740 (Roy Halladay)

# Swift National Fly-in and Convention by Paul Mercandetti

Things are moving in the right direction towards accomplishing our goal of a successful 2021 Swift National. This year marks the 75th year of the Swift and it is our goal to see **75** Swift aircraft in Athens for this event.

Word of the day.... PRE-REGISTER! We have a hotel, we have a caterer for dinners, and we have a food truck for lunches. All we need is YOU. Please help us plan by getting your Pre-registration form in as early as possible!

Sue gave me a great idea for the logos for our shirts and hats. All the other details are coming together as well. After more than a year of being locked down I'm excited to see everybody again. The masks are starting to come off here in Tennessee and we hope to be back to normal soon.

## Diamond Point Fly-in by Gerry Mahoney

The dates for the Diamond Point Fly-in are July, 16, 17, and 18. That leaves room to fly back to EAA AirVenture Oshkosh.

Housing is moving along as many home owners here have adopted Swifters. For additional information contact Gerry Mahoney, Bill Shepherd, or Ernie Hansen.

# Swift Formation Committee Report by Paul Mercandetti

We have several new members who have shown an interest in our Formation Committee. So, it looks like we will be conducting a class at Swift National this year. For those current members, as always, you are invited to sit in as a refresher course. The key is to stay current! And for those slackers out there who have not turned in their dues and proficiency report yet, it's not too late, do it NOW. Please let me know if you get an opportunity to use your card at an event. Airshows are starting to happen again and I would be interested to know.

Checkspeedgeardown



Fun photo taken from the Globe Temco Swift Facebook page

## Continental Critical Service Bulletin CSB07-01A

www.tcmlink.com/pdf2/CSB07-IA.pdf

It has come to our attention that there is a service bulletin from Continental Motors that effects nearly every horizontally opposed engine built by them since the beginning of time. It effects all the engines made by them that may be used in the Swift including from the C85, through the IO-360 series engines. The bulletin shown above, is available through the link above, and can be read in full, which is strongly suggested.

Yes, it is a service bulletin and as such is not mandatory in CFR 14, FAR Part 91 operations; however, it is one of those items that is relatively easy to comply with, and enhances safety.

It concerns the connecting rod piston pin bushing. There have been reports of piston pin bushing material found in the oil sump or the oil filter. Continental in the service bulletin sets out methods for detecting this "material," which includes several methods from straining the drained oil, and inspecting used oil filters, if installed.

After talking to a longtime Continental employee, he suggests that an important part of the service bulletin and a quick check that can be easily done is the inspection of a magnetic oil drain plug. His recommendation is to check the magnetic oil drain plug at each oil change and that should in almost every case be satisfactory in finding debris from a failing connecting rod piston pin bushing. If debris is found, then a progressive teardown of the engine, by steps pointed out in the bulletin, should be followed.

One downside of the bulletin is that it may require the loss of a quick drain valve depending on the location on the sump and specific engine. The possible magnetic drain plugs are Part No. 636376, and 656169 depending again on the engine.

This information is presented in the interest of safety. It is suggested that you and/or your mechanic read the entire service bulletin and determine the method if any, you choose for compliance.



Another great photo shared by Will Campbell on the Globe Temco Swift Facebook page.