# EXPERIMENTAL AIRCRAFT ASSOCIATION CHAPTER 1098 SHAWNEE, OKLAHOMA

The Shawnee, OK, EAA Chapter 1098 is an official chapter of the EAA, Wittman Airfield, Oshkosh, Wisconsin 54903-3089. Phone (414) 426-4800. Chapter 1098 was organized to promote aviation in the community, provide camaraderie, sharing of aeronautical knowledge and skills among those with interest in grassroots aviation and who share the objectives of the EAA. Chapter dues are \$20.00 per year, payable on January 1. Normally our meetings are held on the Forth Saturday of the month at 2:30 PM at Gordon Cooper Tech Aviation Campus 2600 N Airport Dr, Shawnee, OK 74804, Shawnee Airport (KSNL). Time, date and place are subject to change. Please check your newsletter for current meeting information.

PRESIDENT	VICE PRESIDENT
Gary Manning	Stewart Yeo
13801 Chandelle	
Newalla, OK, 74857	
405-793-1090 (R)	
TREASURER	SECRETARY
Greg Chapman	Larry Danko
14300 Chandelle Dr.	608 S. Maple St.
Newalla, OK, 74857	Paden, OK, 74860
405-830-2377	405-932-5103 (R)
TECHNICAL COUNSELORS	DIRECTORS
Gary Manning John Myers	Bill Rickner John Myers
13801 Chandelle 35955 Hwy 99A	35957 Hwy 99A 35955 Hwy 99A
Newalla, OK, 74857 Seminole, OK, 74868	Seminole, OK, 74868 Seminole, OK, 74868
405-793-1090 (R) 256-484-2367 (C)	405-395-7652 256-484-2367 (C)
Larry Hinton Gale Braden	David Ames Chuck Lewis
4105 S Eastern Ave 405-517-5665	14000 Chandelle
Moore, OK, 73160	Newalla, OK, 74857
405-439-3704 (C)	405-615-0003 (C)
FLIGHT ADVISOR	YOUNG EAGLES COORDINATOR
Larry Eversmeyer Dan Burdette	Pat Cohenour
Oklahoma City, OK Edmond, OK	Shawnee
405-209-3081 405-245-5500	405-495-1612
CFI, Helicopter, Tailwheel CFI, Tailwheel	
NEWSLETTER EDITOR	WEB EDITOR
Dave Best	Dave Best
14100 Chandelle Dr.	14100 Chandelle Dr.
Newalla, OK, 74857	Newalla, OK, 74857
951-202-1400 (C)	951-202-1400 (C)
mailto:debest60@gmail.com	mailto:debest60@gmail.com

#### EAA CHAPTER 1098 OFFICERS & DIRECTORS

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Chapter Website: https://chapters.eaa.org/eaa1098

#### Facebook: EAA Chapter 1098

Newsletter information: EAA Chapter 1098 publishes the newsletter once a month. Its purpose is to inform.

# Members are encouraged to submit aviation- and member-related information and suggestions to the newsletter editor.

Our regular meetings take place on the 4<sup>th</sup> Saturday of the month at 2:30 PM. Our regular meetings are held at the Gordon Cooper Tech Aviation Campus at Shawnee airport (KSNL) with alternate locations to be announced each month in the newsletter and on the chapter website at:

https://chapters.eaa.org/eaa1098

#### Special Meeting Notice:

April 23, 1:00 PM Lunch served followed by regular meeting At Greg and Dianne Chapman's home Twin Lakes Airport, 14300 Chandelle, Newalla, OK, 74857 Meats and Drinks provided Attendees please bring a side dish or dessert to share.

#### Quote of the month:

"You've never been lost until you've been lost at Mach 3."

- Paul F. Crickmore,

#### Ford Tri-motor at Sundance

The Ford Tri-motor is a 1930's vintage aircraft, it was built from 1925 to 1933. It was designed to be operated with a pilot, co-pilot, stewardess and up to 9 passengers. The aircraft has a length of 50ft and wingspan of 78ft. The externals of the aircraft are striking with the corrugated aluminum construction, control cables running along the exterior of the fuselage and the large rectangular picture windows. The wood interior harps back to the glory days of travel.

The original Con Ops of the aircraft was to fly passengers during daylight hours with the plane landing at sunset and passengers continuing their journey by rail for the night time hours. The aircraft that we got to fly at Sundance was registration N9645 and painted with Transcontinental Air Transport insignia. The TAT business model was to start your journey with a deluxe Pullman train from New York. Passengers then met a Tri-motor in Columbus, Ohio, that would begin a hop across the continent ending at Waynoka, Oklahoma, where another train would take the passengers to Clovis, New Mexico. The final leg of the journey would be on a Tri-motor, ending up at the Grand Central Air Terminal in Glendale, a few miles northeast of Los Angeles. (Details from Wikipedia).

There are currently 18 Ford Tri-motors still flying from the 200 aircraft that were originally built. The aircraft is powered by 420 hp Pratt & Whitney Wasp radials. The noise from these engines is very enjoyable especially when the three are idling together. The initial power as the throttles are opened and the aircraft begins its run along the runway is striking and more significant than one would expect from an aircraft of this vintage.

The aircraft impresses you with its shear size and presence. One can only imagine how folks in the 1930s would have responded to see it in those early days of flying. Definitely the 747 of its day.

It is still fantastic to watch the Tri-motor take to the skies, cruising around at approximately 90mph with an apparent zero dihedral and lack of flaps.

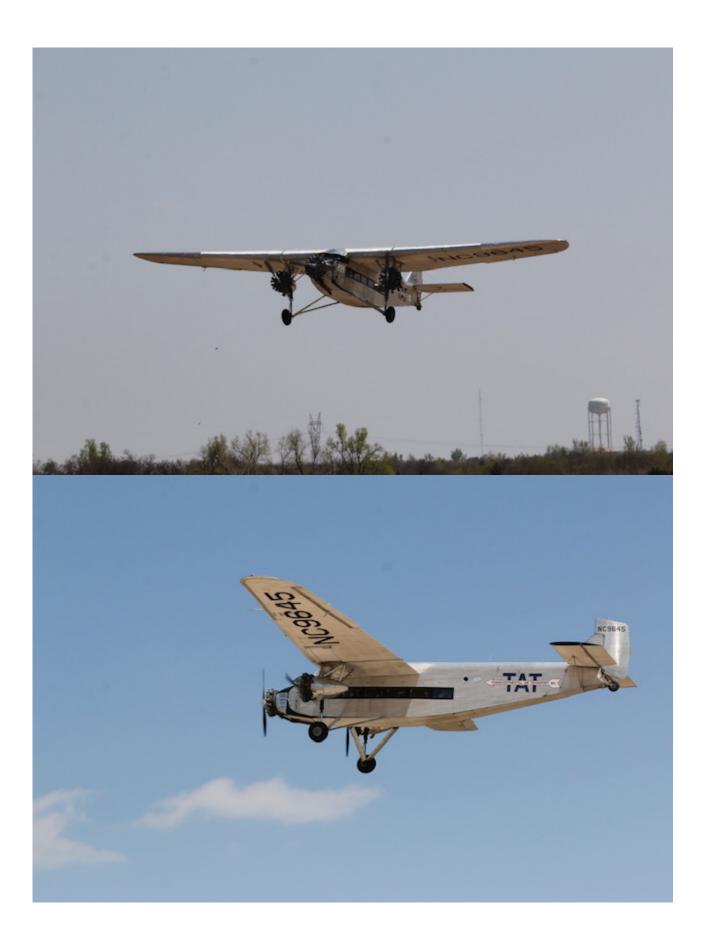
The history of the Ford Tri-motor and it's striking resemblance to the Fokker Tri-motor and similar Junkers aircraft of the day is a great research topic. Apparently Ford did infringe several of the competitor's ideas.

The Tri-motor arrived at Sundance on Wednesday 13 April and was meant to be flown for introductory flights from Thursday through Sunday. Low cloud cover and high winds unfortunately did hamper flight operations and reduced the number of flights we could achieve.

The event was well supported by members of all 3 Oklahoma EAA chapters making all the chores east to perform, including giving the aircraft a 'blue water' wash down on Sunday morning.

The attached photographs were taken by Don Olandese and I thank him for sharing them with us.

By Stuart Yeo



# Twin Lakes Airport information:2OK2 TWIN LAKES on AIRNAV.com

# TWIN LAKES AIRPORT ON FACEBOOK

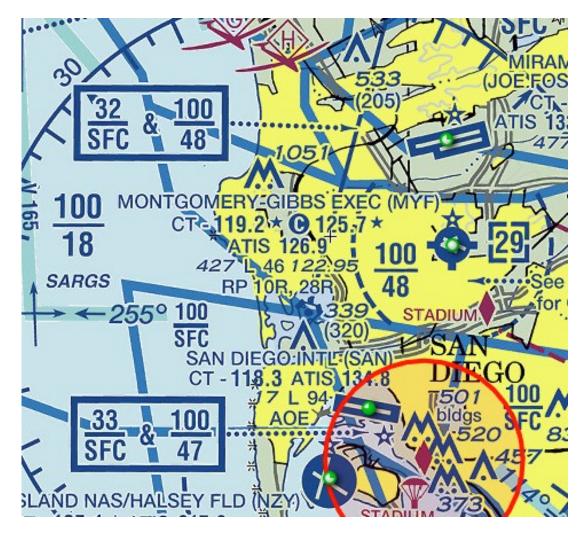


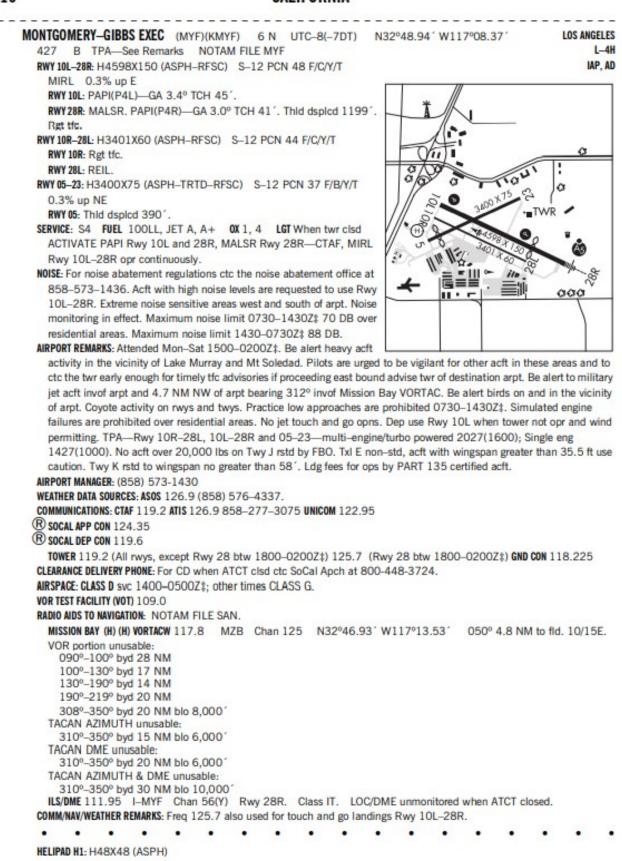
Photo By Dianne Chapman

#### VMC CLUB

Please review and be prepared to discuss at the meeting. Thanks John Myers!

**The question:** You're arriving at MYF after dark and after the tower closes. An asterisk after the CT frequency indicates that there is pilot controlled lighting (PCL). Without an operating radio to turn on the runway lights, would you still be able to land there?



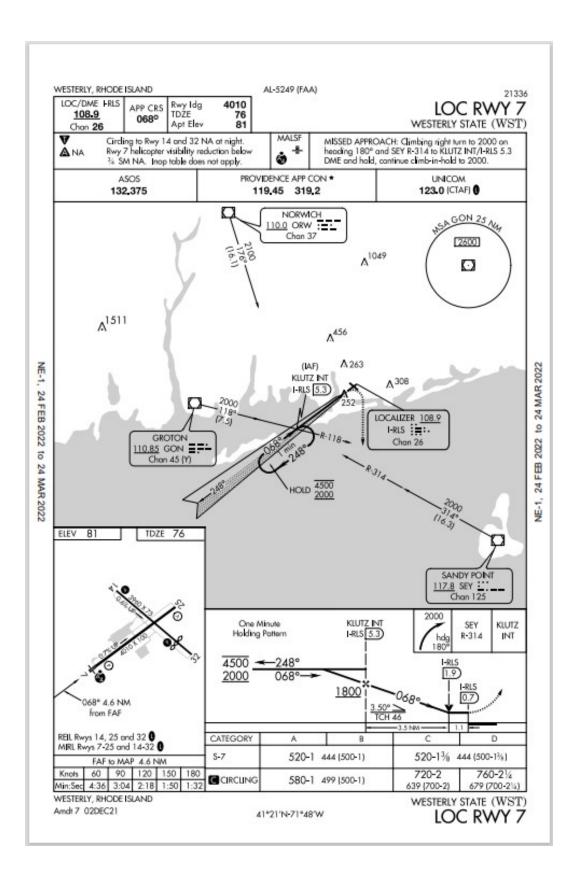


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IMC CLUB
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### The question:

You are flying the LOC-07 approach to WST. You break out of the clouds at minimums 2.5 miles DME from I-RLS and can see the airport environment. The wind is 090 at 8 knots. Can you now begin a straight-in descent and landing? What else can tell you when to start your descent?



#### CLASSIFIEDS

If you know of a classified that is outdated, or want to submit a new one, please notify the newsletter editor at the email above.

# David J. Perry Fly-In Pancake Breakfast

Saturday, April 16, 2022 David Jay Perry Airport (1K4) <u>AirNav.com</u>

RAIN OR SHINE (Fly or Drive)

TIME 8:00 am – 10:00 am

Questions? Call Larry: 405-439-3704

Pancake breakfast on Third Saturday (continuing event) at David J. Perry Airport, Goldsby, Oklahoma.

**NOTICE:** If you are receiving the newsletter but are not a member of the chapter and would like to become a member, please contact our Treasurer, Greg Chapman, and he will provide you an application. If you are already a member of EAA National, all that is required is to fill out our application and the pay \$20.00 annual fee and you are then a member of EAA Chapter 1098. If you are unable or do not want to join at this time, you are still welcome to attend our regular meetings.