

TEXASAAA

TEXAS CHAPTER • ANTIQUE AIRPLANE ASSOCIATION • NEWSLETTER • JULY 2018

Presidents Corner...

I would like to thank Bo And Cindy Case for hosting our June meeting in their hangar on Fairview airport.

We had about 60 members and guests in attendance and thanks to sunny weather we had members fly in. Bo has a lot of history and projects and he told us about that with slides.

We had six airplanes fly in and the weather was not that hot in the morning.

Next meeting will be a noon potluck lunch , Saturday July 14th at The Frontiers of Flight Museum at Dallas Love Field.

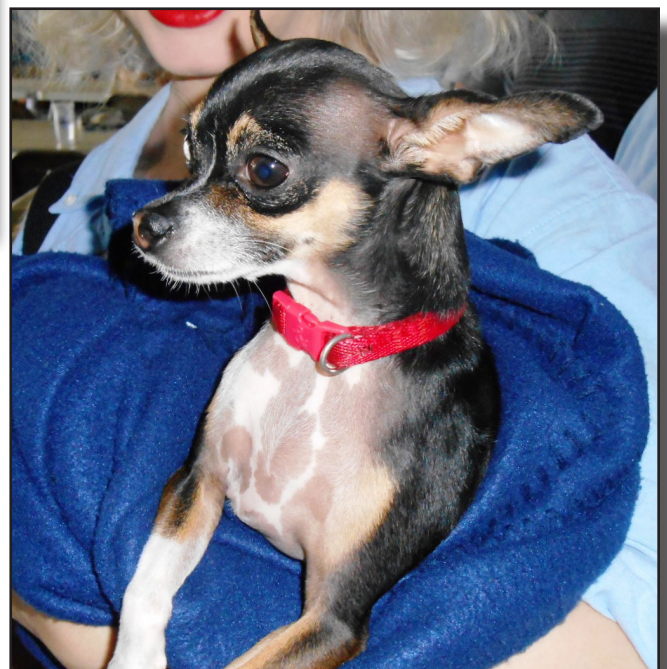
Tell them "you're with TXAAA" and they'll let you in.

See y'all at love field on the 14th!
Terry





Mid America Flight Museum in Mount Pleasant, Texas.





**SAVE THE DATE!!
OCTOBER 12th and 13th.**

Calling all chapter members to start getting ready for our 56th Annual Fly-In.

It is that time of year to do our part and get the word out to family and friends about our special event. Our annual event is something for us to be very proud of as it highlights why our chapter exists. And we get a real chance to grow our chapter, see old friends, and make new ones.

Hosted again by Ayers Aviation at the Gainesville Municipal Airport (KGLF).

This year we have a few notable aircraft celebrating significant anniversaries; the T-6, SNJ, and Harvard 80th anniversary, the Hatz Biplane 50th anniversary, and the Cessna 170 70th anniversary. If you own one of these great aircraft or have a friend that does, please encourage them to fly in and show these important aircraft off.

As always, if you would like to volunteer this year, please contact Joel Meanor at 817.832.5064 or joelmeanor@gmail.com



**Happy 94th
Birthday
Bob Taylor!**

Terry enjoying Bob Taylor's 94th birthday cake--- 600 miles south.



Thanks again to Scott Glover for the invitation to the Mid America Flight Museum in Mount Pleasant, Texas. Around 30 of our members enjoyed pizza and all the beautifully restored aircraft.

56th Annual Fly-In

Texas Antique Airplane Assoc.

OCTOBER 12th & 13th, 2018

GAINESVILLE MUNICIPAL AIRPORT, TX (KGLE)
WWW.TXAAA.ORG



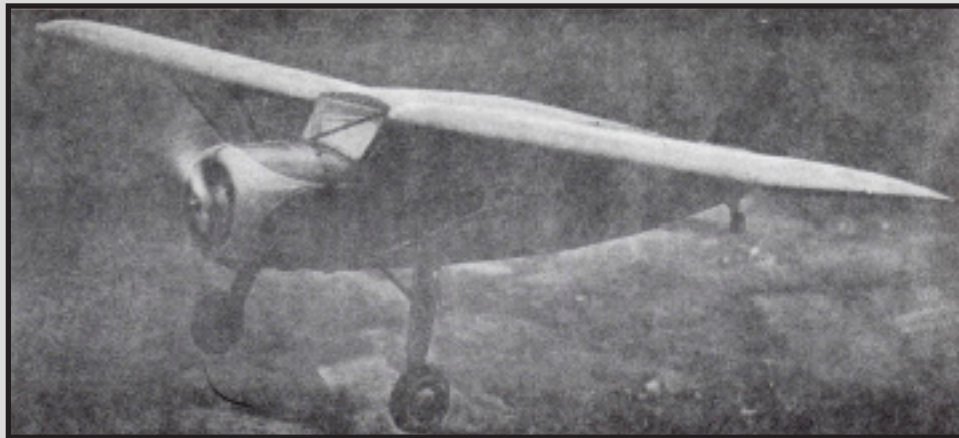
Warner-Powered Fairchild "24"

• Fairchild Aircraft Corp., has brought to the private owner field a new and improved three-place cabin "24" with which it will make its bid for 1936 business in this class.

In appearance and design, the 1936 Fairchild "24" presents a number of new features—the newly designed NACA cowl, sloping windshield, altered landing gear and a cantilever tail supporting the manufacturer's contention that the new model incorporates refinements intended to increase performance and comfort.

Construction follows standard Fairchild practice, with a fabric covered fuselage of welded steel tubing, treated with a sand-blasted aluminumized-oxide process. The fabric covered wing, which has spruce spars and truss spruce ribs has a more pronounced taper to the tips. The tail group is of welded steel and wood with plywood and fabric covering and rudder horns have been faired and concealed. Fittings are cadmium-plated or anodized and moveable parts of the plane are provided with ball-bearing mounted bushings.

In the interior there is more head and leg room for the passenger in the rear seat. Appointments have been improved by the use of Tenite hardware which blends with the interior finish. The



shockinsulated instrument panel, finished in a polychromatic brownish gray, has new lines and incorporates a flush-type ash tray. Improvements extend also to the map and glove compartment which is now provided with a self-closing door. Further improvements in the interior include a pilot seat with one-hand adjustment, new type brake pedals, and concealed zippers which allow removal of the head lining for inspection of controls.

The vertical firewall has a circular section at this point, thus producing a gain in aerodynamical characteristics and providing greater depth to the instrument panel for easy access.

The windshield has a greater slope which not only increases visibility in flight, but also adds gracefulness to the lines of the plane.

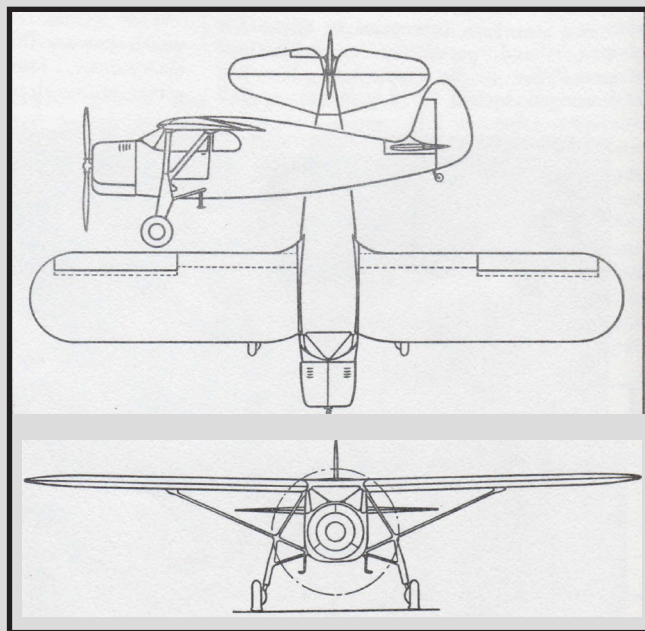
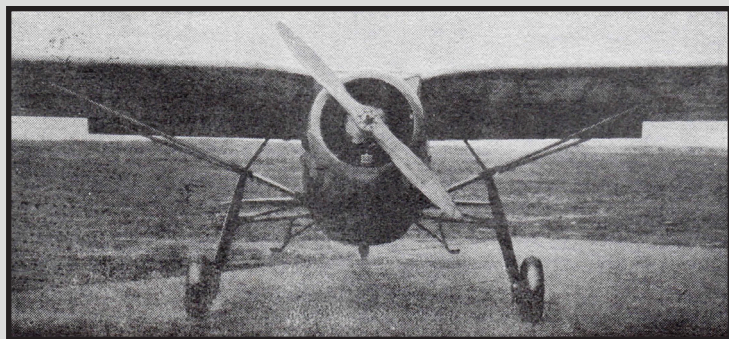
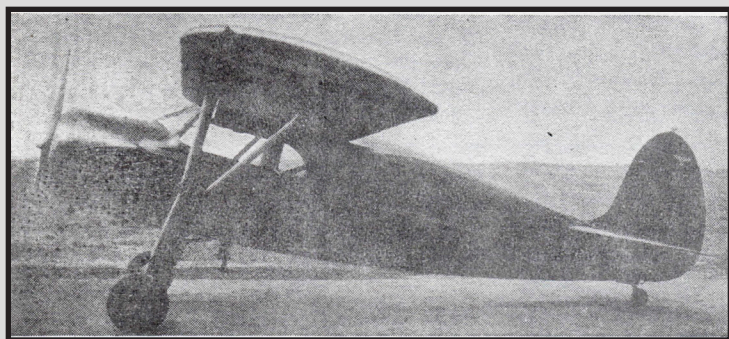
Fewer parts are used in the control system which is now provided with ball bearings mounted on standard forgings. Removable floor boards permit access to the control for adjustment or repair. Ailerons

are operated through push and pull tubes, and are statically and aerodynamically balanced. They are provided with a slot-arrangement which intensifies the airflow across their surface at high angles of attack.

Flaps have a chord of 10 inches and are of the split-balanced type being operated by a control lever in the cabin. In the 1936 model, they have been reinforced and stiffened. Operating mechanism units have been minimized, hinges are streamlined and the operating lever has been relocated for greater convenience.

The new cantilever stabilizer is of good aerodynamic form and is rigidly fixed to the fuselage structure. Better and cleaner fairing has been incorporated between it and the fuselage. The Fairchild "24" also incorporates a double tab control on the elevators for adjustment of balance or trim.

The landing gear has a tread of 9 ft. 3 in. Angular movement of the wheels has been eliminated, and up and down travel (10 in.)



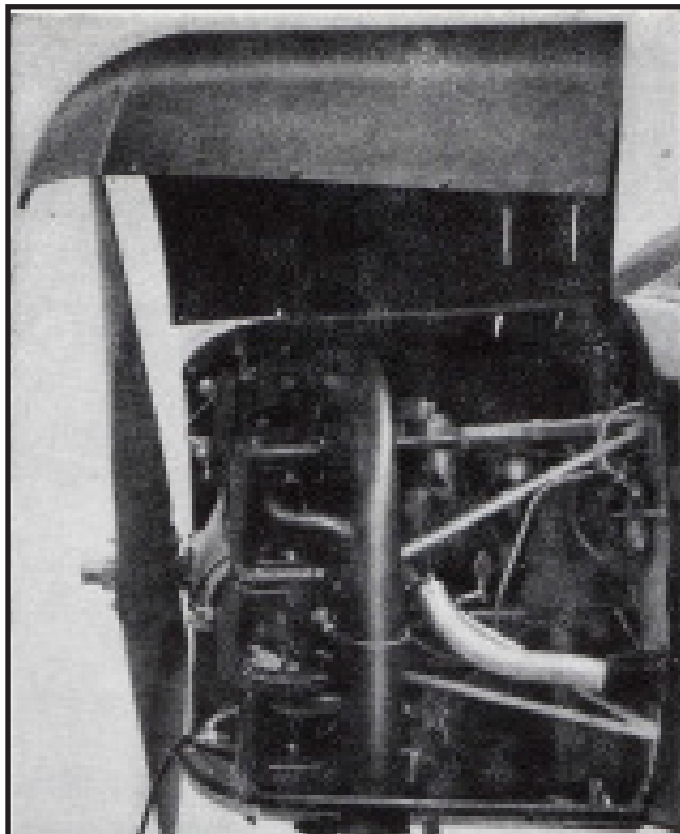
Side, front and outline plans of the Fairchild

is now vertical, thus eliminating tire side wear on hard runways. Tires are the side of the cowl and carburetor air intake temperature is controllable. A single exhaust outlet for all cylinders has resulted in reduction of noises. In addition, a strainer drain, operated from the cabin, has been incorporated in the fuel system.

Specifications of the Fairchild "24" for 1936 with the 145 hp Warner Super Scarab engine are as follows:

Specifications:

Wing span	36 feet 4 inches
Length overall	23 feet 9 inches
Height overall	7 feet 3 inches
Empty weight	1465 pounds
Useful load	935 pounds
Gross weight	2400 pounds
Baggage	100 pounds
Fuel	40 gallons
Oil	3 gallons
Maximum speed (sea level)	134 m.p.h.
Cruising speed at 8000 ft.	124 m.p.h.
Cruising speed at 5000 ft.	122 m.p.h.
Cruising speed at 3000 ft.	118 m.p.h.
Cruising speed at sea level	116 m.p.h.
Rate of climb	750 ft./min.
Service ceiling	19,500 feet
Cruising range	500 miles



Cowl of the Fairchild "24" tilted for inspection of the engine

**Minutes of the General Meeting
June 23, 2018**

The meeting was called to order at 12:30 by Terry Wallace. We had 10 airplanes fly in and a large crowd of members and guests. I estimated close to 60 human being and a couple of Dogs.

Thanks again to Bo and Cindy Case for their hospitality.

Agenda:

Bo and Cindy put together a slide show to highlight all their project aircraft and told us about all his aviation adventures.

Happy birthday and anniversary to the June members.

Treasurer's Report: Joetta gave the treasury report. A motion was made for approval and seconded by the members.

Previous Meeting Minutes:

A motion to approve the last month's meeting notes, as published in the Newsletter was submitted, seconded, and approved by the members.

Old Business: none

New Business: Joel is starting to plan for the October fly in and a call out was made for volunteers to help out. **Please contact him if you can help.**

It was announced that the next meeting will be on July 14 at the Frontiers of Flight Museum, Love Field. Potluck lunch at noon. Tell the reception you are with the TXAAA group. Come early to see the museum.

A motion to adjourn was made and seconded.

The meeting ended at 1:30

Respectfully submitted by
Terry Wallace, Secretary
Texas Chapter AAA

Classified

FOR SALE: 1 Jacobs R-755-9 245 Hp 165 Hr smoh, 1 Stearman 220 Cont. motor mount, 1 Leise Nevill 50 amp gen, 1946 Cessna 120 airframe. Contact at (940) 367-4480 Bob Landrum 11/16

T-HANGER FOR RENT: At Clark Airport, Justin, TX. \$100.00 per month. Contact Al Hilton 972-741-4520 11/16

1940 STINSON MODEL 10 • \$29,000 •

AVAILABLE FOR SALE OR TRADE - Fully restored in 1998. ATT 1698, Lycoming O-235 (222 hours SMOH from Factory). Cleveland Toe Brakes (both sides), Garmin GNC 300, Transponder, 40 Gal Fuel, Original Metal Wheel pants included. MAKE OFFER!!
• Contact Daniel Anderson, Owner - located Venus, TX USA •
Telephone: 432.294.0772 Lttnads@hotmail.com 11/16

CALENDAR OF EVENTS 2018

Next Meeting: • July 14 - Frontiers of Flight Museum, Love Field. Potluck lunch at noon. Tell the reception you are with the TXAAA group. Come early to see the museum.

Upcoming Meetings 2018:

- **Aug 18** - Jim Austin's, Northwest West Regional Airport
- **Sep 15** - Pelican's Landing, Cedar Mills Airport
- **Oct 12 / 13** - Annual Fly-In, Gainesville Airport
- Nov 17 - Laurie Mitchell's, Fairview Airport
- Dec 15 - Golden Corral, Keller TX

Fly-Ins of Interest 2018:

- **Jul 23 – 29** - EAA AirVenture, Oshkosh, WI (OSH)
- **Aug 29 – Sep 1** - National AAA Fly-In, Blakesburg, IA (IA27)
- **Oct 5 – 7** - Ranger Airfield, Fly-In & Airshow, Ranger, TX (F23)
- **Oct 12 – 13** - Fall Festival of Flight, TX AAA Annual Fly-In, Gainesville, TX (GLE)
- **Oct 24 – 25** - Flying M Ranch, Reklaw, TX (7TA7)



HEATED AIR MASS - Usually found over the pilots' lounge and hanger areas.



OVERHAUL & REPAIR • PARTS & SERVICE
ALL TYPES OF MAGNETOS AND IGNITION HARNESSSES

1411 County Road 3535
Honey Grove, Texas 75446
FAA Repair Station 5KHR557C

Phone: 214.357.2344
Cell: 903.227.2762
Email: aircraftignition@yahoo.com



- FAR 91.411 & 91.413
- Pitot Static Checks
- Transponder Checks
- Avionics Installation
- Propeller Balancing
- Aircraft Weighing
- Van's RV Specialist
- RV Builder Assist

Walt Aronow - Owner
A&P / IA / FCC GROL

website: ExpAircraft.com email: Walt@expaircraft.com
Cell: 972-746-5154 FAA CRS# 1E4R827B
NorthWest Regional Airport (52F), Roanoke, Texas

Need Aviation Hardware?

HAIRE AVIATION LLC

Jerry T. Haire / Richard N. Haire

haireav@haireaviation.com

www.haireaviation.com

Bus. (940) 458-4603 Fax (888) 275-3149

TEXAS CHAPTER ANTIQUE AIRPLANE ASSOCIATION Membership Application - Renewal Form

Name: _____ Spouse: _____

Address: _____

City: _____ State: _____ ZIP: _____

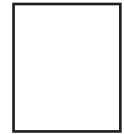
Phone: _____ Email: _____

Aircraft Type: _____ National AAA No. _____

(Ownership of an aircraft is not required)

To start or renew membership in the Texas Chapter of the Antique Airplane Association please furnish the above information and send it with \$25.00 (payable to Texas AAA) to: Treasurer, Texas Antique Airplane Association, 5416 Catlow Valley Rd., Ft. Worth, TX 76137

Texas Chapter
Antique Airplane Association
2417 Stonegate Dr. N.
Bedford, TX 76021



“KEEP THE ANTIQUES FLYING”

**MEMBERSHIP AND DUES
OWNERSHIP OF AN AIRPLANE IS
NOT REQUIRED.**

The only Requirement is a Love of Airplanes and the Fellowship of those who share that Passion.

Membership and Dues for the Texas Chapter of the Antique Airplane Association are \$25.00 per year. Visit our Web site at www.texasantiqueairplane.org or www.txaaa.org for details and a printable Application Form. New Members Dues are PRO RATED, contact an Officer for correct amount.

NOTE: Membership expires on September 30 each year. Send dues and address changes to TXAAA Treasurer, 5416 Catlow Valley Rd. Fort Worth, TX 76137

The Texas Chapter supports and encourages membership in the National Antique Airplane Association.

For Information about joining the National AAA, Visit their Web site at www.antiqueairfield.com or E-mail antiqueairfield@sirisonline.com or you may write:

Antique Airplane Association, Antique Airfield,
22001 Bluegrass Road,
Ottumwa, IA 52501-8569

**See a color newsletter on
our web site at www.txaaa.org**



Board Members

President:

Joel Meanor
1015 Trail Ridge Ct.
Keller, TX 76258
(817) 832-5064
joelmeanor@gmail.com

Vice President:

Jack Fulford
1908 Haversham Drive
Flower Mound, TX 75022
(469) 371-9137
fulford1@verizon.net,

Secretary:

Terry Wallace
2417 Stonegate Dr. North
Bedford, TX 76021
(817) 706-3173 (Cell)
wallacete@cs.com

Treasurer:

Joetta Reetz
5416 Catlow Valley Rd.
Fort Worth, TX 76137
(817) 253-7295 (Cell)
joetta.reetz@yahoo.com

Activities Coordinators:

Terry Doyle
2946 Oak Forest
Grapevine, TX 76051
(817) 488-6662 (Home)
(817) 637-8732 (Cell)
res05093@msn.com
Phil and Margaret Cook
1628 Fuqua
Flower Mound, TX 75028
(972) 874-1117
jpcookie1@verizon.net

Web site Designer:

Marianna Sokolich
4308 Lavaca Drive
Plano, TX 75074

Newsletter Designer:

Barry Wallace
197 Sandridge Drive
Collinsville, IL 62234
(618) 409-2090 (Cell)
wallacebarry1@gmail.com

Historian:

G.R. Dennis Price
P.O. Box 141219
Austin, TX 78714-1219
(512) 851-6974 (Cell)
grdprice@yahoo.com

Past President:

Terry Wallace
2417 Stonegate Dr. North
Bedford, TX 76021
(817) 706-3173 (Cell)
wallacete@cs.com

Fly-In Chairman:

Joel Meanor
1015 Trail Ridge Ct.
Keller, TX 76258
(817) 832-5064
joelmeanor@gmail.com

National Director:

Terry Wallace
2417 Stonegate Dr. North
Bedford, TX 76021
(817) 706-3173 (Cell)
wallacete@cs.com

Texas State Director:

Jim Dougherty
815 Blossomwood Dr.
Arlington, TX 76017
(817) 468-1571
jimmy7576@sbcglobal.net

