



NAME THAT PLANE



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Aldine "Al" Patton – "Baldo"
February 21, 1923 - December 9, 2015

PEA PATCH & CLUBHOUSE

61GA 122.7 mhz

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August, 2017

President's Desk

Al Nodorft

We are recently back from visiting Oshkosh. This year was probably one of the best in recent memory. It also had the largest crowds ever. Not bad once you got in, but getting in was more difficult than in the past. Hopefully that means that more people are getting into flying versus just being mere spectators.

The biggest surprise was on Saturday when a B-52, B-1 and B-2 all flew over in formation. Then they each broke off and did multiple fly-bys solo. Have never seen anything like it. There was a B-1 and a B-52 also on static display, but I guess the B-2 is still too secret to let people see it up close.

There were also the only two B-29s which flew often in the afternoon airshows. I also saw three Bell P-63 Kingcobras and a P-39 Airacobra that were all airworthy. I have never seen that many together before either. I'm always very interested to see which warbirds attend. Missing this year were P-38s and Mosquitos.

This was a 40th anniversary year for the Christen Eagle, so as a previous owner this was interesting to me. Some very fine examples showed up. Frank Christensen himself was there for the first time in many years.

Another thing that blew me away was that a rocket was on display from Blue Origin. It is a reusable rocket that already has been flown multiple times. I never thought a rocket would be a part of EAA, but as things are going I would not be surprised if someday there is a space launch of some sort there.

Drones are becoming a larger part of AirVenture as well. People seem to have a lot of interest in them. I did get to see the Amazon drone that is supposed to deliver 2 lb. packages to your home. The technology has come a long way, but I am still not sure I want package drones cruising through my neighborhood. I am still willing to wait for the mail.

AUGUST MEETING:

The meeting this month is August 12th at the Pea Patch. Lunch will be cold cuts at 11:30 am. Don't forget to bring appropriate sides.

Our guest speaker will be Ross Wheeler. Ross has long had an interest in gyrocopters and recently purchased a nice one. He will tell us about gyros. This is fitting as in September many gyros will be at our Wrens Fall Fly-in.



Fly Safe!

Al



HAPPY BIRTHDAY!

United States Coast Guard

First called the Revenue Cutter Service, founded on August 4, 1790 - 8 years before the founding of the United States Navy!

The USCG unofficial motto, "You have to go out, but you don't have to come back."

Here are some possible side dishes and desserts you could bring to the Saturday, August 12th meeting. We will be having cold cuts in the air-conditioned comfort of the EAA 172 clubhouse.

Potato salad, watermelon salad, tomato salad, corn on the cob, macaroni and cheese, biscuits, corn bread, deviled eggs, grilled corn, pickled watermelon rinds, cookies, sweet rolls, pound cake, cakes of all types, fruit salad, jello, lemon meringue or coconut cream pie, fruit cobbler, strawberries, grapes, blueberries.

**Minutes of the Meeting of EAA Chapter 172 Members for 11:30 AM, July 8, 2017
Hot Dogs & Hamburgers at the Pea Patch Aerodrome**

The weather was quite warm, in the low 90s with a partly cloudy sky. Before the meeting, 25 club members, their



families, and visitors enjoyed a delicious hot dog & hamburger meal prepared by members Mark Slone and Al Nodorft. Four airplanes flew in. At 11:40 AM, Rev. Peter Vermeulan,



the new pastor of the Louisville, Georgia, Methodist church, gave the invocation and then everyone enjoyed the excellent meal. Club members had brought in side dishes as well as delicious desserts. The Aerospouses set out the side dishes and desserts and prepared the dinner tables with Fourth of July decorations. We welcome Rev. Peter Vermeulan and also Ray Ward who came in his Luscombe and had been to several of our meetings in the past.

President Nodorft asked for a motion approving the minutes for the June 10, 2017, meeting. Richard Fender moved and Joe Britt seconded the motion. The members approved the minutes unanimously.

Sheila Connell said that our next social eat-out for EAA 172 would be on Thursday, July 27. It will be at T-Bonz Steakhouse, 601 North Belair Office Square, Evans, Georgia. Shirley Harden will be handling the details.

Al Nodorft asked who was going to AirVenture in Oshkosh, Wisconsin, July 24 to July 30. He would be going. Nandi Shetty and Ronna Hiltz remarked that they would be going.

We possibly will have a Young Eagles rally in October. The date has not yet been set. Young Eagles coordinator Nandi Shetty said that we need more child-certified members on hand for any rally. Others said that going through that certification process is very easy. EAA requires that all people working with young people for the Young Eagles program must pass the certification and background checks. Ronna Hiltz reminded members that we get credits for the Young Eagles flown. These are used to send young people to the EAA Air Academy.

At 1:14 pm EDT (9:14 am AKDT) Al Nodorft received a call from his son Michael. Michael said that he had just soloed at an airport in Fairbanks, Alaska. Michael was on a “working” vacation in that area. He talked with several people at the meeting who congratulated him. [See the report in this newsletter.]

After the meal we enjoyed an excellent presentation by Jacob Postell mainly about hobby drones. Jacob is an avionics specialist at August Aviation at Daniel Field in Augusta, Georgia. He discussed multi-rotor drones, that they have a limited payload and a limited flight time. He said there are many rotor designs for the hobby drones.



All the parts and controls for the hobby drone were laid out on a table.



Further discussions, using the video projection screen, included many aspects of drone ownership, including both hobby drones (which he has) and commercial drones. The two types of drones are under different regulations. Commercial drones are controlled by the FCC. By law, the FCC may not control many aspects of hobby drones. The drone Jacob had with him only costs \$20, not counting the radio and battery. He had just put

the kit together so we would be able to witness the first flights. After the indoor drone presentation, Jacob led us outside where he set up his drone and then flew it.



MY SOLO EXPERIENCE

by Michael Nodorft, July 8, 2017

Well I definitely had an interesting solo experience ... I'll start with the night before. Heather (my instructor) and I went up and she was really impressed with my landings and "stuff" but it was really windy and gusty and although I handled it well, we decided to do the solo in the morning.

6:00 the next morning we showed up and got going and did a few landings before some small clouds in the approach area were forcing me to make a tighter pattern, so we landed and waited on them to clear up. Once they cleared up I was out to do my solo.

Now that whole time we were doing a left pattern going one way on the runway, when I contacted ground and asked for taxi they told me the other end of the runway and a right pattern. So I went and took off and everything was fine except a blanket of clouds at that end I was taking off from now. Going the other way we were climbing over them before we got there and it wasn't a problem, but since they changed runway direction on me I had to fly high over them during approach and right before I got to the runway I dropped full flaps and put it in a pretty good slip and dropped it over the edge of the clouds to the runway. It all worked out well but I didn't do the other two right then because the clouds/fog was just making their way over the end of the runway. Later we decided it was clear enough and I was going to finish up the other two landings.

It was quite gusty again and the airport was really busy but I figured I could handle it. The first one went perfect, no problem. The second one I was told right after takeoff to squawk VFR but I couldn't hear them



CLICK [HERE](#) OR ON THE ABOVE PHOTO FOR A LARGER PICTURE.

Michael Nodorft standing with his instructor, Heather Zulkanycz. They are standing in front of Heather's Cessna 150, at an airport in Fairbanks, Alaska. Besides being a flight instructor, Heather also holds an ATP (Airline Transport Pilot) certificate, a small unmanned aircraft system (drone) certificate, and an aircraft dispatcher certificate.

clearly so I asked for it again, this time I heard just fine but I had always been told the actual number to put in the transponder so that caught me off guard. My very "professional" radio call went something like "six two echo I heard you fine this time ... I still have no clue what that means." – They figured out my problem and told me the number to put in then.

Other than that, everything went well, I wasn't nervous at all and it really wasn't any different than before, just fly the plane, tell the tower what you are doing, and make "stupid" radio calls that they just laugh about ... like I always do when I'm thrown something new. Soloing has definitely been one of the best experiences I've ever had; now I can't wait to get my license!

SHORT FINAL

AVweb July 25, 2017

Many years ago this was heard by a pilot tuned to ground frequency at Augusta Bush Field.

Cessna XYZ: Ground, Cessna XYZ requests taxi.

Ground: Cessna XYZ, do you have Charlie?

Cessna XYZ: Uh, no. I'm solo today.

Ground: No, no, Cessna XYZ, do you have ATIS information Charlie?

Cessna XYZ: Uh, Ground, I'm just a country boy. I don't know about that big city stuff.

After that, Ground just chuckled, gave him the information and cleared him on his way.



EAA 172 COLD CUTS FLY-IN
 August 12, 2017 11:30 am
 Pea Patch Aerodrome (61GA), Blythe, Georgia

EAA 172 WRENS FALL FLY-IN
 September 16, 2017
 Wrens Memorial Airport (65J), Wrens, Georgia

Birthday

Terry MUELLER	08-14	Barbara HOWARD	08-01
Kinsey BUTLER	08-15	Marlyn COUCH	08-07
Sandy HOWARD	08-19	Rhonda SLONE	08-07
		Mary BOOTH	08-14
		Cathy BROWN	08-19
		Karen HALEY	08-24

Anniversaries

Keith & Judy	GOFF	08-09
Don & Langga	GAY	08-13
Ronald & Karen	HALEY	08-14
Stephen & Johna	THOMPSON	08-14
James & Shirley	McBURNEY	08-19
Sandy & Barbara	HOWARD	08-23

EAA 172 Night Out

Thursday, August 24: *EAA 172 monthly "get-together"* -- Social Meeting 6:30 PM -- This is a monthly non-business social gathering held on the fourth Thursday. This month's location is **Eli's American Restaurant**, 4446 Washington Rd #10, Evans, GA 30809 (across from Walmart). Phone number: 706-524-7152. Website [Eli's American](#). Map and directions: [Eli's American directions](#). For questions contact Virginia Bush 706-554-5618 e-mail: donr.bush@yahoo.com.

AVIATION QUESTION OF THE MONTH

Answer to last month's question: *I am not an A&P mechanic. Can I legally make and use my own part (so I don't have to buy the part) for my certified airplane no matter what age the plane is?*

According to the FAA: Yes! In [14 CFR Part 21](#) the FAA writes the requirements. SEE ESPECIALLY:§43.2

(b) No person may describe in any required maintenance entry or form an aircraft, airframe, aircraft engine, propeller, appliance, or component part as being rebuilt unless it has been disassembled, cleaned, inspected, repaired as necessary, reassembled, and tested to the same tolerances and limits as a new item, using either new parts or used parts that either conform to new part tolerances and limits or to approved oversized or undersized dimensions. In addition, [Advisory Circular 20-62E](#) spells out the procedure for how owners can make their own parts for the aircraft they own.

This Month's Question: I hold a commercial pilot certificate with rotorcraft and instrument ratings, but I don't have any airplane time. How many hours would I need to add an airplane single-engine land rating at the private level?

EAA AIRVENTURE® OSHKOSH



As club president Al Nodorft exclaimed on the first page of this newsletter, AirVenture® Oshkosh was record-setting. EAA AirVenture® Oshkosh took place July 24 to July 30, 2017 at Wittman Regional Airport in Oshkosh, Wisconsin ([KOSH](#)).

Information from EAA CEO and Chairman Jack J. Pelton:

- Attendance: Approximately 590,000, an increase of five percent over 2016.
- Total aircraft: More than 10,000 aircraft arrived at Wittman Regional Airport in Oshkosh and other airports in east-central Wisconsin. At Wittman alone, there were 17,223 aircraft operations in the 10-day period from July 21-30, which is an average of approximately 123 takeoffs/landings per hour.
- Total showplanes: 2,991 (up 5 percent over 2016): 1,107 homebuilt aircraft (second straight year over 1,100), 1,162 vintage airplanes (up 12 percent), 351 warbirds, 168 ultralights and light-sport aircraft, 79 seaplanes, 54 rotorcraft, 60 aerobatic aircraft, and 10 hot air balloons.
- Camping: More than 11,600 sites in aircraft and drive-in camping accounted for an estimated 40,000 visitors throughout the week.
- Commercial exhibitors: 881.
- Forums and Workshops: A total of 1,050 sessions attended by more than 75,000 people.
- Guests registered at International Visitors Tent: A record 2,527 visitors registered from a record-tying 80 nations. (Additional unregistered international visitor counts push the total higher.) Top countries represented by registered visitors: Canada (583 visitors), Australia (346), and South Africa (204).
- More than 11,600 sites in aircraft and drive-in camping accounted for an estimated 40,000 visitors throughout the week, according to EAA officials..

Pelton attributed the record attendance figure to what EAA was able to offer attendees this year, and the beautiful weather. He said staff will begin work Monday, preparing to make EAA AirVenture Oshkosh 2018 even better than 2017. Next year's show is slated for July 23-29, 2018.

(Information adapted from AVweb Flash 07/24/17→[EAA AirVenture 2017 Arrives To Blue Skies](#), EAA e-Hotline AirVenture Edition Jul 24, 2017→[Aircraft Gallery](#) , General Aviation News 07/31/17→[The sun sets at OSH](#), AVweb Flash 08/02/17→[Record Attendance for AirVenture](#), General Aviation News Aug 2, 2017→[AirVenture 2017: By the numbers](#), EAA eHotline Aug 3, 2017→[Record-Setting AirVenture](#))

Pearl Phyllis Miles

December 21, 1924 - July 16, 2017

Mrs. Pearl Phyllis Miles, 92, wife of the late Joseph C. Miles, entered into rest on Sunday, July 16, 2017 at Augusta Hills Nursing Home. Mrs. Miles was born in Akron, IA to the late Dana Hunt and Clara Willard. She was a veteran of the Army Women Air Corps.

A graveside Services was held at 10:00 AM on Wednesday, July 26, 2017, in Harlem Memorial Cemetery with the Dr. Randall Whitaker officiating. Family and friends were asked to assemble at the graveside.

Survivors include her son, Ronald Miles (Barbara); one daughter, Laura Miles; one sister, Verna Hunt, and three grandchildren. The family received friends following the graveside service.

OBITUARY

Starling-Evans Funeral Home & Cremation Services
435 W Milledgeville Rd, Harlem, GA 30814
(706) 556-6524

CEMETERY

South Harlem Memorial Garden
S Bell St, Harlem, GA 30814

OBITUARY

Published in The Augusta Chronicle on July 23, 2017

FOR SALE:

Members' Items for Sale

RV-4 FOR SALE

1994 RV-4. Just over 800 hrs. total time. Engine is a Lycoming IO 320 -- 220 hrs. SMOH. Inverted fuel and oil system. Great for day/night VFR. Three blade Catto prop, installed December, 2015, has the very expensive and top performing "Electroformed Nickel" leading edge. Has a Bendix King KLX 135A GPS/Comm unit. Has a Terra TRT-250D transponder which takes the all solid-state design of the TRT-250, and adds a more readable display and a number of convenience features. Standard classic aviation gauges & instruments, no glass panel. Located at Waynesboro, Georgia.

Asking \$49,500

Contact Edwin Wadel, Owner - located Waynesboro, Georgia
e-mail: [Edwin Wadel](mailto:Edwin.Wadel@waynesboro.org)



CLICK PHOTO TO ENLARGE IT.

POWERED PARACHUTE FOR SALE *AVAILABLE IMMEDIATELY*



2005 Destiny XLT Tandem. 125 hrs TT. Purchased in 2006 with 10 hrs TT from original owner. Still perfect. Beautiful multi-colored Sundowner 550 chute. 65 HP Rotax engine with dual ignition. VHF, CB (for formation flying) and Garmin etrex GPS. Engine Information System. 10 gal fuel tank. Very economical to fly - 4 gal/hr on car gas. Great low-and-slow fun at 10 ft AGL and 30 mph. Super platform for sight seeing and photography. Two helmets with IC. Includes enclosed trailer with ramp. Located at Louisville, Georgia ([2J3](#)). The safest way to fly. Easy to learn.

Click [here](#) or photo to enlarge Owner/seller Navy career attack pilot.

Now asking only \$11,500 (reduced again, this time by \$1,495!)

Contact Charles Lewis at 706-830-3393 or e-mail: [Charles Lewis](mailto:Charles.Lewis@louisville.org)

EAA 172 member Larry Garner sold his Cherokee aircraft. He has many aircraft related items for sale. Larry wrote on February 4, 2016: "Since I sold my Cherokee , been going thru what airplane stuff I've accumulated over the years and this is some of what I have. I am very open to offers, just have to start somewhere. I did research current selling prices."

Larry Garner e-mail: garner49@comcast.net SEE THE LIST AT: [Garner's Airplane Stuff](#)

THORP T-18 AIRFRAME FOR SALE

This is Al Patton's Thorp T-18 airplane. It has been disassembled. It is a tricycle gear aircraft. All parts of the airframe are included: Fuselage, wings, landing gear, tail section. Make an offer! Contact Tom Patton for further information. Phone: 706-863-1979 e-mail: tomalpat@aol.com

Suzuki three wheel trike FOR SALE

Member George Weiss says that he was 90 years old in January, 2017. So, though he uses it often, he now wants to sell his Suzuki three wheel trike. It is a model C50 2007 Tramp VL800K Cred with black trim. It has only 2590 miles with good tires. Very good condition. George is asking \$8000 or best offer

Phone: 706-910-0623 e-mail: weiloan@yahoo.com



stock photo of a 2007 Suzuki three wheel trike C50 Tramp

Club Member Aaron Ramsey still has this aircraft for sale:

Quicksilver MX Sprint

Single place – high wing – Single Engine

Wing Span 18'- 1"

Empty Weight 250 lbs. (true ultralight!)

Gross Weight 525 lbs.

Useful load: 275 lbs.

Engine: Rotax 447

Fuel capacity: 5 U.S. gallons

Takeoff distance 50' obstacle: 200 feet

Rate of climb: 900 ft/min

Landing distance: 200 feet

Maximum level speed: 54 mph

Also included with sale is a Rotax 503 engine that needs servicing/rebuilding.

Located at an airstrip near Blythe, Georgia in a covered hangar.

For the full version of this ad with much more information click on:

For Sale: [Quicksilver MX Sprint](#)



ASKING: \$4,500 OBO

This ad was *NEW* 01/27/14

Contact Aaron Ramsey

e-mail: veryhappyhouse@bellsouth.net

Phone number: Cell: 803-292-2235

EAA 172 MEMBER KEITH ROBBINS STILL HAS THIS ENGINE FOR SALE:

Continental O-300-D engine with Airflow Performance injection.

Engine log included. TT 2274. SMOH 1135. Cylinders replaced STO 62.4 Custom Full flow intake manifolds.

*Injectors and log manifolds installed and tested by Airflow Performance in South Carolina.

*Engine stored in shipping box, turned, and cylinders blown with oil.

*Engine attached to a custom mount.

*New plugs and wires.



[Continental O-300-D lower side](#)



[Continental O-300-D bottom & frame](#)

Contact Keith Robbins by e-mail: kcr83406@yahoo.com

For the full version of this ad, with enlargements, click on: [For Sale: Continental O-300-D engine](#)

September 2017

Sunday, September 3: *SOUTH CAROLINA BREAKFAST CLUB Jim Hamilton L B Owens Airport, Columbia, South Carolina (KCUB)* CTAF/UNICOM: 122.8. ZIPcode 29205. **A home cooked southern breakfast, great fellowship and flying!** Arrival: 7:30 - 9:00 AM. Breakfast: Between 9:00 & 9:30 - 11:00 AM. Departure: 11:30 AM. Contact: Wendy Griffin 803-446-0214 e-mail info@flyscbc.com. Click <http://www.airnav.com/airport/KCUB> for airport info. For driving directions click on [Columbia Owens Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Wednesday - Sunday, September 6 - 10: **2017 Triple Tree Aerodrome Fly-In** at the Triple Tree Aerodrome located between the towns of Woodruff and Enoree, SC, on Mary Hanna Road, Woodruff, SC 29388 (SC00). Frequencies: UNICOM 122.9; GROUND: 122.75. Runway is close-cut grass 400' x 7000'. For contact information call 866-678-4922 or click [Triple Tree information](#). Click [Triple Tree Fly-in](#) for the fly-in Website. Click [Triple Tree Pilot Information](#) for the updated arrival procedures. Click [First Timers & FAQs](#) for general information. Airnav flying information: [SC00](#). Mapquest driving information: [Triple Tree](#).

Saturday, September 16: EAA 172 Wrens Fall Fly-in. At the beautiful Wrens Memorial Airport (65J) CTAF 122.7. Though the main activities are on Saturday, you may come earlier in the week if you wish. On Saturday there will be food vendors on the field. Packing-up day on Sunday. Pattern for the asphalt, main, runway, is left-hand pattern for runway 29 and right-hand for runway 11 at 1450' MSL (1000 ft AGL) unless flying an ultralight or rotorcraft which should use 950' MSL (500' AGL). The parallel grass strip will have a right-hand pattern. CTAF/UNICOM 122.7 mhz. Runway lights on from dusk to dawn. Field elevation 450 feet.

GPS: N33° 13.36' W82° 23.02'

Click [Wrens Memorial \(65J\)](#) for airport info.
For an aerial photo of the Wrens Airport click on [Wrens Airport](#).
For driving directions click on [Wrens Memorial](#).

Comfortable pilot lounge with refrigerator, microwave, couches, two restrooms, and hot shower. Motorhomes welcome. Five restaurants and a motel adjacent to the airport at the end of runway 29. Click [Local Businesses](#) for their locations and phone numbers.

FLYMART -- During the week. No charge to display, just bring your stuff and sell for \$\$\$

- **Saturday, September 16: Food vendors with delicious snacks and drinks.**
- **Sunday, September 17: PACK UP AND LEAVE DAY** for those who stayed overnight.

For more details call 706-547-3607 (if not answered, leave voicemail) e-mail wrens@jcmservices.net.

Sunday, September 17: *SOUTH CAROLINA BREAKFAST CLUB Laurens County Airport, Laurens, SC (KLUX) [formerly 34A]* CTAF/UNICOM: 122.8. ZIPcode 29360. **A home cooked southern breakfast, great fellowship and flying!** Arrival: 7:30 - 9:00 AM. Breakfast: Between 9:00 & 9:30 - 11:00 AM. Departure: 11:30 AM. Contact: Wendy Griffin 803-446-0214 e-mail info@flyscbc.com. Click <http://www.airnav.com/airport/KLUX> for airport info. For driving directions click on [Laurens County Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

NAME THAT PLANE

Swallow biplane

Those who visited the 2017 EAA Airventure may have seen the Swallow biplane flying there during the event. One mile from the Airventure site, the Swallow flies out of EAA's [Pioneer Airport](#), where visitors can personally experience a flight in this important part of aviation history. In 1927 the Swallow Airplane Manufacturing Co. of Wichita published an ad claiming to be the "oldest manufacturer of commercial airplanes in America." This could be true, as from 1924 through 1929 the company was one of the country's leading builders of general aviation airplanes. Swallow was, in fact, the pioneer builder of the post-World War I generation of private aircraft and introduced many new features that soon became industry standards. It was a simple and rugged biplane design with room for an instructor and student in tandem open cockpits. A third seat was added in some variations. The fuselage was made from welded steel tubing, faired to shape and then fabric covered. The wings were typical of the day with Spruce spars, spruce & plywood ribs with fabric covering. The Swallow airplane became the first really successful commercial aircraft built in America, with nearly 600 produced. Engineer and designer Matty Laird created the first Swallow in 1920 and formed an aircraft company in Wichita, Kansas. He ran the company for three years, then sold it and became renowned for his racing aircraft designs. The new officers of the Swallow Aircraft Company included Lloyd Stearman and Walter Beech, who later formed their own aircraft companies. In 1924, Stearman introduced the New Swallow, which became an almost instant success. His brother Waverly Stearman added further refinements, creating the Swallow model that was built during 1927 and 1928. EAA's Swallow is this later design, bearing serial number 899. At a price of \$2,485 in 1927, Swallow airplanes were very popular and helped support a new industry: air mail. The aircraft on the masthead was donated to EAA in 1976 by John H. McGeary Jr. and remained in storage for many years. A restoration process was started in 2001 under the leadership of Gary Buettner. The project received generous support from the United Airlines Historical Society, Clay Lacy, Stits Poly-Fiber and others. It took to the air again in 2004, test flown by Buck Hilbert, and is now powered by a 220-hp Continental radial, a significant upgrade from the original 90-hp OX-5 engine.

(Data and information from Swallow Airplane Company→[The Company](#), all-aero.com→[Laird Swallow](#), wingsoverkansas.com→[E.M. LAIRD – AVIATION PIONEER](#), wikipedia→[Swallow TP](#), EAA museum collection→[1927 Swallow](#), Aerofiles→[Specifications and images of Swallows](#), wikipedia→[Swallow New Swallow](#), Generalaviationnews.com→[OX-5 engine](#))

Swallow biplane

General characteristics

Capacity: pilot and passenger

(A third seat was added for some variations.)

Length: 23 feet, 10 inches

Wingspan: 32 feet, 8 inches

Empty Weight: 1,447 pounds

Gross Weight: 2,200 pounds

Powerplant: Continental R-670 Radial, 220 hp.

(originally a Curtiss OX-5 90 hp. water-cooled engine)

Performance

Cruise Speed: 85 mph

Maximum speed: 100 mph

Stall speed: 40 mph

Rate of climb: 650 ft/min

Range: 450 miles

Service ceiling: 15,500 feet



Advertisement for the Laird Swallow.

(click [photo](#) to enlarge it)

The deadline date is August 27 for any articles for the September issue of the *Pea Patch Post*.

Thursday, August 24: EAA 172 monthly "get-together" – Social Meeting 6:30 PM. This month's location is [Eli's American Restaurant](#), 4446 Washington Rd #10, Evans, GA 30809. Phone number: 706-524-7152.

SOUTH CAROLINA BREAKFAST CLUB

Sunday, August 6: Anderson Regional Airport, Anderson, South Carolina (KAND)

Sunday, August 20: Berkeley County Airport, Moncks Corner, South Carolina (KMKS)

Sunday, September 3: Jim Hamilton L B Owens Airport, Columbia, South Carolina (KCUB)

Sunday, September 17: Laurens County Airport, Laurens, SC (KLUX)

To read the [entire Pea Patch Post](#) type the following into your Browser: <http://jcmservices.net/PeaPatchPost0817.PDF>