# December 2016

Saturday, December 10: *EAA 172 ANNUAL CHRISTMAS PARTY* 12:30 PM at 12:30 PM at the Pea Patch Aerodrome (61GA); runway 01/19: 2500' x 150' sod -- fair --; GPS: 33° 18.08' N / 82° 10.46' W; Elevation 434', 4511 Boulineau Rd., Blythe, Georgia, 30805. UNICOM 122.7 mhz. We will be having smoked turkey. Those whose last names begin with A-M please bring desserts; those whose last names begin with N-Z please bring side-dishes. Please bring an unwrapped toy for a girl or boy for the CMC (Children's Medical Center) at MCG (Medical College of Georgia) at AU (Augusta University). Runway 01/19: 2500' x 150' sod -- fair --; GPS: N33° 18.08' N / 82° 10.46' W; Elevation 434', 4511 Boulineau Rd., Blythe, Georgia, 30805. UNICOM 122.7 mhz. For more information contact EAA 172 President Andy Lee 706-832-6642 *eMail: gapilot2015@icloud.com* or Vice-president Joe Britt 803-279-3593 / Cell 803-341-2232 eMail: jabjr09@comcast.net or e-mail *EAA172@jcmservices.net*. Click HERE for directions (both land and air). Click HERE for the Mapquest directions. Click http://www.airnay.com/airport/61GA for airport info. For the meeting agenda click HERE.

Sunday, December 11: SOUTH CAROLINA BREAKFAST CLUB Spartanburg Downtown Memorial Airport, Spartanburg, SC (KSPA) CTAF/UNICOM: 123.0. ZIPcode 29376. 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 <a href="mailto:info@flyscbc.com">info@flyscbc.com</a>. Click <a href="http://www.airnav.com/airport/KSPA">http://www.airnav.com/airport/KSPA</a> for airport info. For driving directions click on <a href="mailto:Spartanburg-Airport">Spartanburg-Airport</a>. SCBC <a href="https://website">Website</a>. SCBC on <a href="mailto:Facebook">Facebook</a>.

Sunday, December 18: SOUTH CAROLINA BREAKFAST CLUB At the Twin Lakes Airpark, <u>Ballard's hangar</u>, Twin Lakes, South Carolina (S17). CTAF/UNICOM: 122.9. ZIPcode 29847. 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 <a href="mailto:info@flyscbc.com">info@flyscbc.com</a>. Click <a href="http://www.airnav.com/airport/S17">http://www.airnav.com/airport/S17</a> for airport info. For driving directions click on Twin Lakes Airport, SCBC Website. SCBC on Facebook.

Thursday, December 22: *EAA 172 monthly "get-together" -- Social Meeting* 6:30 PM -- This is a monthly non-business social gathering held on the fourth Thursday. Because of all the holiday happenings there will be no EAA 172 social "get together" this month. The next one will be January 26, 2017, when Shirley Harden will be handling the details.

For questions contact Shirley Harden 706-855-1553 e-mail: ghardensr@comcast.net.

Sunday, December 25: Christmas Day

#### NAME THAT PLANE

## Globe Swift

The Globe Swift, also known as the Globe/Temco Swift, is a light, two-seat sport monoplane from the post-World War II period. The birthplace of the Swift was Ft. Worth, Texas, in early 1940. The very first low wing, two-place retractable gear aircraft called "The Swift" was built as what would be called today a "homebuilt," by R.S. "Pop" Johnson of Ft. Worth. Then he built himself an aircraft and began looking for a financier and builder. Johnson contacted John Kennedy of Ft. Worth. Kennedy and Johnson made a deal: Kennedy's company, Globe Aircraft Company, would build the Swift and "Pop" Johnson would be in the employ of Globe. With the performance of the early Swifts showing 85 hp. was just not doing the job, Globe worked to improve their aircraft. The Swift received a more powerful engine of 125 hp. making it the GC-1B. Globe, together with TEMCO (Texas Engineering and Manufacturing Company), built 833 GC-1Bs in six months. Globe was outpacing sales of the Swift, however, and did not have enough orders to sell all of the aircraft being built. As a result Globe was forced into insolvency. TEMCO being the largest debtor paid \$328,000 to obtain the type certificate, tooling, aircraft, and parts to enable them to continue production in late 1947, in the hope that reviving production would enable TEMCO to recover their loss. TEMCO went on to build 260 more aircraft before shutting Swift production down permanently in 1951. The type certificate for the Swift was obtained by Universal Aircraft Industries (later Univair) along with all production tooling. Spare parts continued to be built until 1979 when the Swift Museum Foundation under the leadership of President Charlie Nelson purchased the Type Certificate, parts and tooling.

( Data and information from pilotfriend.com→Globe Swift history, skytamer.com→Globe GC-1B "Swift", flugzeuginfo.net→GC-1 Swift, planeandpilotmag.com→Globe Swift GC-1B, FAA.gov→Globe Swift type certificate, wikipedia→Globe Swift, EAA eHotline 04/14/16→Globe Swift)

#### Globe Swift

### General characteristics (GC-1B version)

Crew: one

Capacity: one passenger Length: 20 ft. 10 in. Wingspan: 29 ft. 4 in. Height: 6 ft. 2 in. Wing area: 132 sq. ft. Empty weight: 1,370 lb. Gross weight: 1,975 lb. Usable fuel: 49 gallons

Powerplant: 1 × Continental IO-360-D (modified)

## Performance

Cruise speed: 122 knots (140 mph ) Never exceed speed: 161 knots (185 mph) Stall speed (flaps up): 63 knots (observed)

Rate of climb: 700 ft/min

Best rate of climb: 1500 fpm. (observed) Range: 1,000 nmi (1,151 miles)

Service ceiling: 18,000 ft.



Globe Swift instrument panel

The deadline date is November 27 for any articles for the December issue of the Pea Patch Post.

Thursday, November 24: EAA 172 monthly "get-together" — Social Meeting Because of all the holiday happenings there will be no EAA 172 social "get together" this month. The next one will be January 26, 2017.

#### SOUTH CAROLINA BREAKFAST CLUB

Sunday, November 13: East Cooper Airport, nine miles NE of Mount Pleasant, South Carolina (KLRO)

Sunday, November 27: Fairfield County Airport, Winnsboro, South Carolina (KFDW)

Sunday, December 11: Spartanburg Downtown Memorial Airport, Spartanburg, South Carolina (KSPA)

Sunday, December 18: At the Twin Lakes Airpark, Ballard's hangar, Twin Lakes, South Carolina (S17)

To read the entire Pea Patch Post type the following into your Browser: http://jcmservices.net/PeaPatchPost1116.PDF