

Sunday, April 30: *SOUTH CAROLINA BREAKFAST CLUB* Rock Hill Airport, Rock Hill, South Carolina (KUZA). CTAF/UNICOM: 123.05. ZIPcode 29732. **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 [Rock Hill Airport](#) for airport info. For driving directions click on [Driving Directions Rock Hill Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

May 2017

Saturday, May 6: *EAA 172 Young Eagles Rally* 9:00 AM at Augusta Aviation at Daniel Field, Augusta, Georgia. **There is no auto parking fee. Also, there will be no ramp/tie-down charge for those flying in for the event. All the pilots have to do is to say that they are with EAA 172.** Runways 05/23 & 11/29 CTAF/Unicom: 123.05 mhz. Runway 05/23: 4002 x 100 ft. asphalt, in good condition; runway 11/29 3733 x 100 ft. asphalt, in good condition; elevation 422'. 100LL & Jet A available. Augusta Aviation (FBO), 1775 Highland Ave., Augusta, Georgia 30904. Phone 706-833-8970. You can fly in or drive. Park your car in the Highland Ave. parking lot next to the Augusta Aviation building. *For complete airport information click: [Daniel Field Airport](#)* *For driving directions click on [Daniel Field directions](#).* For more information contact EAA 172 president Al Nodorft, 706-955-1049 eMail: Nodorft@Hotmail.com or Young Eagles Coordinator Nandi Shetty 706-414-1340 eMail: airnandi@gmail.com or e-mail EAA172@jcmservices.net.

Friday-Sunday, May 5 - 7: *CAF Fighters & Bombers Tour*: Greenville, South Carolina. Greenville Downtown Airport (GMU)

THIS IS A FREE EVENT!

Hours : Friday 12:00pm – 5:00pm – Saturday 9:00am- 5:00pm – Sunday 9:00am- 5:00pm

The Tour will stop at the Greenville Downtown Airport in Greenville, S.C. on May 5-6-7, 2017. We will be located at the Runway Cafe ramp located at Greenville Downtown Airport (GMU), Airport Rd Ext, Greenville, SC 29607.

We will be offering rides in the mighty P-51 Mustang, SBD-5 Dauntless and the the aircraft made famous by the Doolittle Raid, the B-25 Mitchell! BUY A WAR BIRD RIDE!

***Passenger weight restrictions apply.

***Passenger must be able to get in and out of the aircraft on their own.

***Passenger must be 12 years of age or older to fly.

Contact - Amy: Phone - 651-373-1185

Sunday, May 7: *SOUTH CAROLINA BREAKFAST CLUB* White Plains Plantation airfield, Lexington, South Carolina (SC99)(pvt.). UNICOM: 122.9. ZIPcode 29054. **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/SC99> for airport info. For driving directions click on [White Plains Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Saturday, May 13: *RUSTY PILOTS PROGRAM* hosted by *Golden Corner Flying Club LLC* Oconee County Regional Airport, Clemson/Seneca, South Carolina (KCEU). UNICOM: 122.7. 09:00 AM - 12:00 PM Come and participate in this Rusty Pilots program with fellow lapsed pilots. We will help you understand what's changed in aviation since you last took the controls and brush up on your aviation knowledge. The Rusty Pilots program is developed by AOPA in partnership with local flight training providers in order to create the best environment for getting you back in the air and a part of the general aviation community.

It is easier than most people think – no FAA check ride or test.

Plus, by attending, you'll be getting two to three hours of ground instruction towards your flight review!

Contact Person: Rusty Pilots Program Contact Email Address RustyPilots@AOPA.org

Sunday, May 21: *SOUTH CAROLINA BREAKFAST CLUB* Holly Hill airport, Holly Hill, South Carolina (5J5). ZIPcode 29059. CTAF/UNICOM: 122.9. **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/5J5> for airport info. For driving directions click on [Holly Hill airport](#). SCBC [Website](#). SCBC on [Facebook](#).

NAME THAT PLANE

Convair B-36 Peacemaker

The Convair B-36 "Peacemaker" was a strategic bomber built by Convair and operated solely by the United States Air Force (USAF) from 1949 to 1959. The B-36 was the largest mass-produced piston-engined aircraft ever built. It had the longest wingspan of any combat aircraft ever built, at 230 feet. The B-36 was the first bomber capable of delivering any of the nuclear weapons in the U.S. arsenal from inside its four bomb bays without aircraft modifications. With a range of 10,000 miles and a maximum payload of 87,200 lb. the B-36 was capable of intercontinental flight without refueling. This aircraft achieved a first flight on August 8th, 1946 and was powered by no fewer than six Pratt & Whitney R-4360-25 radial piston engines delivering 3,000 horsepower each. The flightdeck was situated at the extreme front of the fuselage behind a short nosecone assembly. The fuselage tapered and the tail unit was capped with a single large vertical tail fin. The wing mainplanes were swept rearward along their leading edges and relatively straight along their trailing edges. The six engines were arranged in a "pusher" configuration and saw the propeller assemblies facing aft. In 1955, the film [Strategic Air Command](#) was released, starring James Stewart and June Allyson. The flying sequences (and sounds) of the B-36 dominate the film. This film remains the only full-length film featuring this aircraft. The B-36 also appeared in the 1957 Howard Hughes film [Jet Pilot](#), which starred John Wayne and Janet Leigh.

(Data and information from [militaryfactory.com](#)→[CONVAIR B-36](#), [Air&Space.com](#)→[Castle Federal Airfield, RB-36H, Atwater, California](#), [Air&Space.com](#)→ [Convair B-36, XC-99, and YB-60](#), National Museum of the U.S. Air Force→[Specifications \(B-36J-III\)](#), 456th Fighter Interceptor Squadron→[The Pratt & Whitney R-4360 "Wasp Major" Engine](#), General Aviation News 12/11/16→[XR-7755 engine](#), wikipedia→[Convair B-36 Peacemaker](#), wikipedia→[McDonnell XF-85 Goblin](#), wikipedia (movie)→[Strategic Air Command](#))

Convair B-36 Peacemaker

General characteristics (depending on modifications)

Crew: 13-15
Length: 162 ft. 1 in.
Wingspan: 230 ft. 0 in.
Height: 46 ft. 9 in.
Empty weight: 166,165 lb.
Loaded weight: 262,500 lb. (combat weight)
Max. takeoff weight: 410,000 lb.
Powerplant:
4 × General Electric J47 turbojets, 5,200 lbf each
6 × Pratt & Whitney R-4360-41 air-cooled radial piston engines.

Performance

Maximum speed: 435 mph (363 knots)
Cruise speed: 230 mph (200 knots)
Combat radius: 3,985 miles (3,465 nmi)
Ferry range: 10,000 miles (8,700 nmi)
Service ceiling: 43,600 ft.
Rate of climb: 1,995 ft/min

Armament

Guns: 2 x 20 mm cannons in nose (later deleted); 2 x 20mm cannons in tail (later deleted)
12 x 20 mm cannons in fuselage barbettes
1 remotely operated tail turret with 2 × 20 mm M24A1 autocannons
Bombs: 86,000 lb. including nuclear payloads with weight restrictions, 72,000 lb. Normal



During the Korean War, six 5th Strategic Reconnaissance Wing RB-36Ds were deployed to the 91st Strategic Reconnaissance Group at Yokota AB, Japan. While not employed in any combat missions over North Korea, these RB-36s conducted high altitude aerial reconnaissance over Chinese Manchurian and Soviet east Asian targets.

The deadline date is April 19 for any articles for the May issue of the *Pea Patch Post*.

Thursday, April 27: EAA 172 monthly "get-together" – Social Meeting 6:30 PM. This month's location is the Village Deli, 2803 Wrightsboro Rd., #28, Augusta, Georgia 30909. Phone number: 706-736-3691.

SOUTH CAROLINA BREAKFAST CLUB

Sunday, April 2: Palmetto Air Plantation (private) Manning, South Carolina (SC41)
Sunday, April 16: Broxton-Bridge Plantation Airport, Ehrhardt, South Carolina (SC55)(pvt.)
Sunday, April 30: Rock Hill Airport, Rock Hill, South Carolina (KUZA)
Sunday, May 7: White Plains Plantation airfield, Lexington, South Carolina (SC99)(pvt.)
Sunday, May 21: Holly Hill airport, Holly Hill, South Carolina (5J5)

To read the entire *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost0417.PDF>