

Saturday, Sunday May 21-22: *Shaw Air Expo "Thunderbirds"* at Shaw AFB (KSSC) Sumpter, South Carolina. On May 21-22, 2016, 8 a.m. to 5 p.m., the United States Air Force's aerial demonstration team is scheduled to bring the noise over the skies of Shaw Air Force Base, South Carolina. Commonly known as the Thunderbirds, these F-16 Fighting Falcons present a constant image of excellence in every air show they perform in and demonstrate the capabilities of both Air Force pilots and aircraft. The Thunderbirds are an invaluable asset to the Air Force as a reminder of what air superiority looks like. Their demonstrations and feats of wingmanship display just how remarkable the United States Air Force really is. The air expo, headlined by the Thunderbirds, the U.S. Air Force precision-flying demonstration team, and the Black Daggers, the official U.S. Army Special Operations Command Parachute Demonstration Team, gives Shaw the opportunity to demonstrate the capabilities of the Air Force through a variety of aerial demonstrations, displays, and static aircraft displays to those in attendance. Anyone with questions regarding a display or aircraft may call 803 895-1052 or email daniel.tindall@us.af.mil. Vendors seeking information may call 803 895-4867 or email charles.rupp@us.af.mil. For more information, call 20th Fighter Wing Public Affairs at 803 895-2019.

See these Websites: [Fun Places to Fly](#) and USAF [Thunder Over the Midlands](#)

Thursday, May 26: *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 the **Village Deli, 2803 Wrightsboro Rd., #28, Augusta, Georgia 30909** (near the corner of Highland Ave. and Wrightsboro Rd., across from Daniel Field. Phone number: 706-736-3691. Map and directions: [Village Deli](#). For questions contact Shirley Harden 706-855-1553 e-mail: ghardensr@comcast.net.

Sunday, May 29: *SOUTH CAROLINA BREAKFAST CLUB Myrtle Beach Hardee Airpark, Loris, South Carolina (SC21)*. CTAF/UNICOM: 123.7 ZIPcode 29569. **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/SC21> for airport info. For driving directions click on [M.B. Hardee Airpark](#). SCBC [Website](#). SCBC on [Facebook](#).

June 2016

Saturday, June 11: *EAA 172 Meeting* 12:30 PM at the Pea Patch Aerodrome (61GA). We will enjoy a fine meal prepared by our expert chefs. A short business meeting will be around 1:00 PM after the meal. 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 e-mail EAA172@jcmservices.net. Click [HERE](#) for directions (both land and air). Click [HERE](#) for the Mapquest directions. Click <http://www.airnav.com/airport/61GA> for airport info. For the meeting agenda click [HERE](#).

Sunday, June 12: *SOUTH CAROLINA BREAKFAST CLUB Rowan County Airport, Salisbury, North Carolina (KRUQ)* CTAF/UNICOM: 122.8. ZIPcode 28147. Arrival: 7:30 - 9:00 AM. **A home cooked southern breakfast, great fellowship and flying!** 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/KRUQ> for airport info. For driving directions click on [Rowan County Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Sunday, June 26: *SOUTH CAROLINA BREAKFAST CLUB Greenwood County Airport, South Carolina (GRD)* CTAF/UNICOM: 122.8 ZIP code 29649. **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/KGRD> for airport info. For driving directions click on [Greenwood County Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

NAME THAT PLANE

Boeing 247D

The Boeing Model 247 was powered by two 550-horsepower Pratt & Whitney Wasp radial engines, and with retractable landing gear as well, it showed aerodynamic qualities. It was an all-metal, twin-engined, low-winged monoplane. The lightweight alloys employed in its construction reduced its weight. It could fly over 180 MPH; it could climb on one engine with a full load; and it was also the first airliner to use wing flaps. Its final version, the 247D, had variable-pitch propellers and improved performance at higher altitudes to compete with the Douglas DC-2. It had room for 10 passengers, two pilots, and a stewardess, plus mail and baggage. The prototype of Boeing's 247 flew on February 8, 1933, five months before the DC-1. As the 247 emerged from its test and development phase, the company further showcased its capabilities by entering a long-distance air race in 1934, the MacRobertson Air Race from England to Australia. A modified 247D was entered, flown by Colonel Roscoe Turner and Clyde Pangborn. The twin-engine Boeing 247 made the common Ford and Fokker trimotor airplanes obsolete and gave an enormous boost to the U.S. airline industry. Only 75 were ever built. United Air Lines purchased 60 of the planes; the remaining 15 went to other customers including Roscoe Turner, Clyde Pangborn, and Lufthansa. The Boeing 247 revolutionized air transportation when it entered service with United Air Lines in 1933. It was 50 percent faster than its competitors, with its sleek, low-wing, all-metal construction; retractable landing gear; and supercharged, air-cooled engines mounted on the wings. This innovative design inspired the creation of a new generation of commercial airliners, beginning with the Douglas DC-2. There are currently four Boeing 247s left in the world, all in museums: The National Museum of Science and Technology, Rockcliffe, Canada; the Science Museum store, Wroughton, UK; the Museum of Flight, Paine Field, Seattle, Washington (airworthy); and the National Air and Space Museum, Washington DC. The Boeing 247D on the masthead is [NC13347](#) "City of Renton". This aircraft is at the Museum of Flight's Boeing Field campus in Seattle after it was restored. In the photo it is parked at its restoration center at Paine Field in Everett, Washington. It is the last Boeing 247 in flying condition.

(Data and information from [Acepilots.com](#)→[Boeing model 247](#), [General Aviation News 04/16/16](#)→[oldest flyable Boeing airliner](#), [wikipedia](#)→[Boeing 247](#), [National Air and Space Museum](#)→[Boeing 247](#), [The Telegraph News](#)→[World's oldest flyable Boeing 247D plane makes final flight](#), [ArizonaWrecks.com](#)→[Boeing 247D NC13365](#), [wikimedia](#)→[NC13347 "City of Renton," Boeing 247D](#))

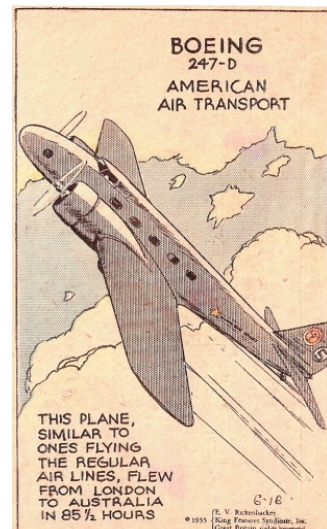
Boeing 247D

General characteristics

Crew: three
Capacity: ten passengers
Length: 51 ft. 5 in.
Wingspan: 74 ft. 1 in.
Height: 12 ft. 5 in.
Wing area: 836.4 ft²
Empty weight: 8,921 lbs.
Max. takeoff weight: 13,650 lbs.
Powerplant: 2 × Pratt & Whitney S1H1-G Wasp radial engine, 550 hp.

Performance

Maximum speed: 200 mph
Cruise speed: 188 mph
Range: 745 miles
Rate of climb: 1,148 ft/min
Service ceiling: 25,400 ft.



Boeing 247D in its MacRobertson Air Race markings, c.1934. Note the inaccurate race number and dramatic pose in this fanciful 1935 illustrated card art.

The deadline date is May 29 for any articles for the June issue of the *Pea Patch Post*.

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SOUTH CAROLINA BREAKFAST CLUB

Sunday, May 1: White Plains Plantation airfield, Lexington, South Carolina (SC99)(pvt.)
Sunday, May 15: Holly Hill airport, Holly Hill, South Carolina (5J5)
Sunday, May 29: Myrtle Beach Hardee Airpark, Loris, South Carolina (SC21)
Sunday, June 12: Rowan County Airport, Salisbury, North Carolina (KRUQ)
Sunday, June 26: Greenwood County Airport, South Carolina (GRD)

To read the entire *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost0516.PDF>