

Thursday, March 30 (note the different eat-out day): EAA 172 monthly "get-together" -- Social Meeting 6:30 PM -- This is a monthly non-business social gathering usually held on the fourth Thursday - **this month it's the fifth Thursday!** This month's location is the **Wild Wing Café, 3035 Washington Road, Augusta, Georgia.** Phone number: 706-364-9453. For **Wild Wing Café** information, map, and directions, click on: [Wild Wing Cafe Info](#). For questions contact Sheila Connell 803-279-7250 e-mail: conl6356@att.net .

April 2017

Sunday, April 2: **SOUTH CAROLINA BREAKFAST CLUB Palmetto Air Plantation (private) Manning, South Carolina (SC41)** UNICOM: 122.8 ZIPcode 29102. Elev: 105'; GPS: N33° 39.967' W80° 14.633'; Sod runway: 16/34: 3700' x 150'; UNICOM: 122.8. **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/SC41> for airport info. Click [HERE](#) for the Mapquest directions. SCBC [Website](#). SCBC on [Facebook](#).

Weblink: www.palmettoairplantation.com .

April 3 - 9: Masters® Golf Tournament 2017 – Augusta, Georgia.

Tuesday-Sunday, April 4 - April 9: **Sun 'n Fun® 2017 Fly-In:** Lakeland, Florida, Lakeland Linder Regional Airport (KLAL) UNICOM 122.95; CTAF 124.5 mhz. ZIP code 33811. **The 43rd Annual Sun 'n Fun International Fly-in & Expo** click: [SUN 'N FUN](#) for details. Click <http://www.airnav.com/airport/KLAL> for airport info. For driving directions click on [Linder Regional Airport](#)

Saturday-Sunday, April 8 - 9: **Thunder in the Valley Airshow:** Columbus, Georgia. Columbus Airport ([KCSG](#))

Saturday, April 15: EAA 172 FISH FRY FLY-IN 11:30 AM at the Pea Patch Aerodrome (61GA). There will be a short business meeting of the club officers before the Fish Fry. WE WILL THEN HAVE A GREAT MEAL PREPARED BY OUR FABULOUS COOKS. There will be fried catfish, french fries, onion rings, and side dishes such as rolls, hushpuppies, deviled eggs, salads, black-eyed peas, and various other vegetables as well as many delicious varieties of desserts. The meal donation will be only \$8. The meal is at 11:30 AM at the Pea Patch Aerodrome (61GA). Runway 01/19: 2500' x 150' sod -- good --; GPS: 33° 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 Al Nodorft, (706) 955-1049 eMail: Nodorft@Hotmail.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, April 16: **SOUTH CAROLINA BREAKFAST CLUB Broxton-Bridge Plantation Airport, Ehrhardt, South Carolina (SC55)(pvt.)**. UNICOM: 122.9. Turf runway. ZIPcode: 29081. 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/SC55> for airport info. For driving directions click on [Broxton-Bridge](#). SCBC [Website](#). SCBC on [Facebook](#).

Thursday - Sunday April 27 - 30: **Vidalia Onion Festival Air Show At the Vidalia Airport (VDI) 32.11.55 N; 82.22.32 W.** Onion Festival April 27-30. See [Vidalia Onion Festival](#). For more information contact: EAA 1332 President Donald Brantley at (912) 293-2842 or (912) 537-2132 or at night: (912) 537-7287. E-mail: dbrantley42@yahoo.com.

Website: EAA 1332 Click <http://www.airnav.com/airport/VDI> for airport info.

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](#).

NAME THAT PLANE

Northrop F-89 Scorpion

Northrop designed the F-89 as an all-weather fighter-interceptor for the Air Defense Command. With the radar operator in the rear seat guiding the pilot, the F-89 could locate, intercept and destroy enemy aircraft by day or night under all types of weather conditions. The first F-89 made its initial flight in August 1948 and deliveries to the Air Force began in July 1950. The Northrop F-89 Scorpion delivered a decade of service to the United States Air Force, charged with the critical defense of the upper North of the American continent from Soviet bomber incursions during the Cold War. The design was a relatively large two-seat, jet-powered fighter-type interceptor aircraft specifically designed to a USAF specification intended to replace the outgoing, propeller-driven Northrop F-61 "Black Widow" and North American F-82 "Twin Mustang" aircraft. The aircraft was managed by two crewmembers - the pilot in the forward cockpit with the radar operator in the rear. The elongated nose cone assembly housed a powerful radar system that would be utilized for the required interception sorties. The wings were straight assemblies fitted at amidships and (eventually) capped with wingtip-mounted unguided rocket pods in streamlined nacelles (up to 104 x "Mighty Mouse" rockets were housed altogether). Additionally, later Scorpion models could be outfitted with a combination load of Falcon air-to-air missiles and Mighty Mouse rockets - all intended to bring down large enemy bombers. Though its straight wings limited its performance, the F-89 was among the first Air Force jet fighters with guided missiles, and notably the first combat aircraft armed with air-to-air nuclear weapons. Northrop produced a total of 1,050 F-89s for the Air Force. Only 19 F-89s survive today.

(Data and information from National Museum of the US Air Force→[Northrop F-89 Scorpion](#), [military.factory.com](#)→[Northrop F-89 Scorpion All-Weather Interceptor Aircraft](#), U.S. Airforce Museum→[F-89J "Scorpion"](#), [Airplanes of the Past](#)→[F-89 Scorpion All-Weather Fighter-Interceptor](#), [wikipedia](#)→[Northrop F-89 Scorpion](#), [wikimedia](#)→[F-89 Scorpion Photo Gallery](#))

Northrop F-89 Scorpion

General characteristics (varies according to model)

Crew: 2
Length: 53 ft. 8 in.
Wingspan: 59 ft. 10 in.
Height: 17 ft. 6 in.
Empty weight: 25,194 lb.
Loaded weight: 37,190 lb.
Max. takeoff weight: 42,241 lb.
Powerplant: 2 × Allison J35-A-35 afterburning turbojets
7,200 lbs. thrust each (with afterburner)

Performance

Maximum speed: 635 mph at 10,600 ft.
Cruising speed: 465 mph
Maximum Range: 2,600 miles
Service ceiling: 49,196 feet
Rate of climb: 5,250 feet-per-minute; *with full afterburner thrust*: 7,440 feet-per-minute

Armament

Original: 6 x 20mm T-31 internal cannons
Rockets: 104 × 70 mm "Mighty Mouse" folding-fin aerial rockets; 16 × 127 mm aerial rockets on underwing racks
or Bombs: 3,200 lb.
Or Two AIR-2A Genie air-to-air rockets
with nuclear warheads plus four AIM-4C Falcon missiles



An Air Force F-89 (Scorpion) prepares to fire the first air-to-air nuclear missile on July 19, 1957. The Operation Plumbbob - John experiment over the Nevada Test Site was a two-kiloton missile fired at 15,000 feet. *Photo courtesy of National Nuclear Security Administration / Nevada Site Office*

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

Thursday, March 30 (special date!): EAA 172 monthly "get-together" – Social Meeting 6:30 PM. This month's location is the **Wild Wing Café, 3035 Washington Road, Augusta, Georgia. Phone number: 706-364-9453.**

SOUTH CAROLINA BREAKFAST CLUB

Sunday, March 5: Lee County-Butters Field Airport, Bishopville, South Carolina (52J)
Sunday, March 19: Lexington County Airport, Pelion, South Carolina (6J0)
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)

To read the entire *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost0317.PDF>