

there and follow the runway to the house.

EVERYONE IS INVITED! BRING YOUR FAMILY, FRIENDS AND GUESTS.

Come enjoy the food, friends and camaraderie!

His phone number is: 478-982-8526 CELL PHONE: 706-871-0241. His e-mail is: DGay@glsp.org

Sunday, June 15: *Father's Day*

Sunday, June 22: *SOUTH CAROLINA BREAKFAST CLUB* Cheraw Municipal / Lynch Bellinger Field Airport, Cheraw, South Carolina (KCQW). CTAF/UNICOM: 122.8 ZIPcode 29520. **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. Questions: Contact Anne Hawkins (803) 432-9595. Click <http://www.airnav.com/airport/KCQW> for airport info. For driving directions click on [Cheraw Airport](#). SCBC [Website](#). SCBC on [Facebook](#).**

Thursday, June 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](#). Contact Virginia Bush for more details 706-554-5618 e-mail: donr.bush@yahoo.com.

Saturday, June 28: *CCAA EAA Chapter 1523 Fly-in* Beaufort-Morehead City Airport (MRH). Michael J. Smith Field Airport, Beaufort, North Carolina 28516 CTAF/UNICOM: 122.8.

Please Join Us!!! Fly In for Food, Fun and More! Airplanes, Boats and Cars. Free Pig-Pickin, Goodie Bags.

See the Crystal Coast - Water View Guaranteed on Arrival!!! No Ramp Fee, Discounted Fuel

For more information contact Southern Air (252) 728-2323 or e-mail CCAA EAA 1523

July 2014

Sunday, July 6: *SOUTH CAROLINA BREAKFAST CLUB* Newberry County Airport, Newberry, South Carolina (KEOE). CTAF/UNICOM: 122.8. ZIPcode 29108. **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. Questions: Contact Anne Hawkins (803) 432-9595. Click [Newberry Airport](#) for airport info. For driving directions click on [Driving Directions Newberry Airport](#). SCBC [Website](#). SCBC on [Facebook](#).**

Saturday, July 12: *EAA 172 Barbecue Fly-in*. We plan to have delicious barbecue in the cool, air conditioned comfort of the EAA 172 Clubhouse 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. Food is at 12:30 PM. UNICOM 122.7 mhz. For more information contact Sid Brown 762-245-8103 eMail: sid@thesidbrowns.com or or e-mail wrens@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, July 13: *SOUTH CAROLINA BREAKFAST CLUB* Triple Tree Aerodrome, Woodruff, South Carolina (SC00)(pvt.). Located between the towns of Woodruff and Enoree, SC, on Mary Hanna Road, Woodruff, SC. UNICOM: 122.9. ZIPcode 29388. **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. Questions: Contact Anne Hawkins (803) 432-9595. Click <http://www.airnav.com/airport/SC00> for airport info. For driving directions click on [Triple Tree Aerodrome](#). SCBC [Website](#). SCBC on [Facebook](#).**

Sunday, July 27: *SOUTH CAROLINA BREAKFAST CLUB* Lee County-Butters Field Airport, Bishopville, South Carolina (52J). ZIPcode 29010. 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. Questions: Contact Anne Hawkins (803) 432-9595. Click <http://www.airnav.com/airport/52J> for airport info. For driving directions click on [Butters Field airport](#). SCBC [Website](#). SCBC on [Facebook](#).**

Monday-Sunday, July 28 - August 3: EAA Oshkosh AirVenture® 2014 Wittman Regional Airport, Oshkosh, Wisconsin (KOSH) CTAF 118.5. UNICOM 122.95 ZIP code 54902. Website: [AirVenture 2014](#) See <http://www.airnav.com/airport/KOSH> for airport info. For driving directions click on [Wittman Regional Airport](#).

NAME THAT PLANE

Curtiss F9C-2 Sparrowhawk

We usually think of [aircraft carriers](#) as behemoths of the sea carrying dozens of airplanes. In the early 1930s, besides the first U.S. water-bound aircraft carriers, there were also large [rigid-frame airships](#) – [zeppelins](#) – used by the U.S. Navy as aircraft carriers, namely the [USS Macon](#) and the [USS Akron](#). Both of these [American naval ships may also be referred to as zeppelins](#) since they were built by the Goodyear-Zeppelin joint venture. These aircraft carriers of the sky were designed to carry as many as five aircraft in their airborne hangars. The flying carriers were only 20 feet shorter than the famous German zeppelin [Hindenburg](#) which crashed and burned in New Jersey in 1937. The Curtiss F9C-2 Sparrowhawk is an example of a parasite fighter, a small airplane designed to be deployed from these rigid-frame airships. Because of its small size, the Sparrowhawk was ideal for service in the fighter complement of zeppelins. The Sparrowhawk was armed and could be released and recovered in flight. It was to be used for attack, for defense of the airships, and to greatly increase the search range for these giant, helium-filled dirigibles. Eight Sparrowhawks were produced for this purpose. The first arrived at Lakehurst Naval Air Station, New Jersey, in June 1932 and, in experimental trials, air tactics for airship-based missions were developed. After an airship launched the Sparrowhawks from its internal hangar, the fighters would simulate attacks against the airship while gunners on board would "fire" back with gun cameras. As airborne scouts, two Sparrowhawks would fly abreast of the dirigible, reporting various sightings by radio. The Akron was lost in a storm on April 4, 1933; the Macon crashed off the California coast on February 12, 1935. Before these accidents, not a single Sparrowhawk was lost. USS Akron was reported to have a complement of three Sparrowhawks, while the USS Macon was discovered at its underwater resting place (in 1991) with four in its hangar.

To achieve launching and recovery from the airship, a hook/anchor system was developed. The Sparrowhawk had a hook mounting on its top wing that attached to the cross-bar of the trapeze. For launching, the biplane's hook was engaged on the trapeze inside the (internal) hangar, the trapeze was lowered clear of the hull into the (moving) airship's slipstream and, engine running, the Sparrowhawk would then disengage its hook and fall away from the airship. For recovery, the biplane would fly up underneath its mother ship, moving slightly faster than the airship, and in a somewhat tricky maneuver hook onto the trapeze. More than one attempt might have to be made before a successful engagement was achieved, for example in gusty conditions. Once the Sparrowhawk was securely caught, its engine could be safely cut and it could then be hoisted by the trapeze back within the airship's hull.

(Data and information from [history – U.S. Navy, Sparrowhawk home](#), [National Museum of Naval Aviation](#), [Smithsonian National Air and Space Museum](#), [Curtiss Aeroplane and Motor Company](#), [NASA dirigible hangar for sale](#), [Curtiss F9C Sparrowhawk](#))

Curtiss F9C-2 Sparrowhawk

General characteristics

Crew: 1
Length: 21.08 ft.
Wingspan: 25.5 ft. Wing area: 185 ft²
Height: 10.92 ft.
Empty weight: 2,114 lb.
Loaded weight: 2,776 lb.
Powerplant: 1 × Wright R-975-E3 radial engine, 415 hp

Performance

Maximum speed: 176 mph
Range: 297 mi (258 nmi)
Service ceiling: 19,200 ft.
Rate of climb: 1,690 ft/min.

Armament

Guns: 2 × .30 in (7.62 mm) forward-firing Browning machine guns

Photo # NH 71617 Curtiss F9C-2 "Sparrowhawk" aircraft from USS Macon, circa 1933-35



Click the above graphic for a 3:30 min video of a film showing a Sparrowhawk being hoisted into the USS Akron as well as being launched from the airship.

The deadline date is June 28 for any articles for the July issue of the *Pea Patch Post*.

SOUTH CAROLINA BREAKFAST CLUB

Sunday, June 8: Rock Hill Airport, Rock Hill, South Carolina (KUZA).

Sunday, June 22: Cheraw Municipal / Lynch Bellinger Field Airport, Cheraw, South Carolina (KCQW).

Sunday, July 6: Newberry County Airport, Newberry, South Carolina (KEOE).

Sunday, July 13: Triple Tree Aerodrome, Woodruff, South Carolina (SC00)(pvt.).

Sunday, July 27: Lee County-Butters Field Airport, Bishopville, South Carolina (52J).

To read the [entire Pea Patch Post](#) type the following into your Browser: <http://jcmservices.net/PeaPatchPost0614.PDF>