

Wednesday-Sunday, September 4 - 8: **2013 Triple Tree Aerodrome Fly-In** at the Triple Tree Aerodrome located between the towns of Woodruff and Enoree, SC, on Mary Hanna Road, Woodruff, SC 29388 (SC00). Frequencies: UNICOM 122.9; GROUND: 122.75. Runway is close-cut grass 400' x 7000'. For contact information call 866-678-4922 or click [Triple Tree information](#) . Click [Triple Tree Fly-in](#) for the fly-in Website. Click [Triple Tree Pilot Information](#) for the updated arrival procedures. Click [Triple Tree Fly-in "flyer"](#) for a printable flyer for your airport. Airnav flying information: [SC00](#). Yahoo driving information: [Triple Tree](#).

Sunday, September 8: Fly-in BBQ at Bob Rhodes airfield BBQ will be served at 1:00 PM Sunday -- a covered dish would be appreciated. Areas available for fishing & swimming. Come early & bring all the family. **No golf carts or ATVs.** (Bob Rhodes strip is near Lincolnton) GPS: N33°57.231' W82°37.078' RNav: (APPROXIMATE) 113.9 IRQ 306°. Click [HERE](#) for a Google overhead photo. UNICOM 122.7 mhz. 26.6NM By Automobile: Washington Rd. west to Lincolnton, 9 miles past county line, cross Dry Fork Creek bridge, turn right just past bridge onto Old Petersbutg Rd. Turn right, onto Hwy 79. Go 14 miles. Look for mile marker 16, just past Pistol Creek bridge, look for balloons on the mailbox, turn right into dirt road, and prepare for the time of your life! **Contact Philip 706-829-2262, Michael 706-829-2261, Kelvin 706-829-1523, Doug 706-833-1233, Wade 706-359-4183 if you have any questions. SAFETY NOTE: Use 122.7 mhz to ANNOUNCE YOUR INTENTIONS. Landings will be: Uphill, to the North East, Takeoffs, downhill to the West NO EXCEPTIONS. FLY THE PATTERN so you can come in at the appropriate speed.**

Click [RHODES MAP](#) for directions to the RHODES BBQ

Saturday, September 14: Monthly meeting of the EAA 172 Members 12:30 PM at the Pea Patch Aerodrome (61GA). A short business meeting may be around 1:00 PM. 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 Sid Brown (706) 814-8853 eMail: sid@thesidbrowns.com or John Magnan (706) 547-3607 eMail: jcm2@earthlink.net Click [HERE](#) for directions (both land and air). Click [HERE](#) for the Yahoo directions. Click <http://www.airnav.com/airport/61GA> for airport info. For the meeting agenda click [HERE](#).

Sunday, September 15: **SOUTH CAROLINA BREAKFAST CLUB** Berkeley County Airport, Moncks Corner, South Carolina (KMKS - formerly 50J). CTAF/UNICOM: 123.05. ZIPcode 29461. 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/KMKS> for airport info. For driving directions click on [Berkeley County Airport](#) .

Thursday, September 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 has not yet been determined. **For questions contact Sheila Connell 803-279-7250 e-mail: conl6356@comcast.net .**

Friday - Saturday, September 27 - 28: **Southeast Aviation Expo** at the **Greenville Downtown Airport, which is located at 100 Tower Dr., Greenville, SC 29607. (KGMU)** Most people interested in aviation will find the entire expo interesting. Fly in or drive in!!! One pilot group, The Cirrus Owners, is having its regional event at our expo. We would love to work with you to have one here as well. They are having an educational session that applies to their audience and lunch for their group.

More information can be found by visiting:

<http://www.greenvilledowntownairport.com/SEAE.html> and <http://www.scaaonline.com>

For further information contact:

Lara Kaufmann e-mail: laralkaufmann@gmail.com

Public Relations Director, Greenville Downtown Airport

Sunday, September 29: **SOUTH CAROLINA BREAKFAST CLUB** Laurens County Airport, Laurens, SC (KLUX) [formerly 34A] CTAF/UNICOM: 122.8. ZIPcode 29360. Arrival: 7:30 - 9:00 AM. Breakfast: Between 9:00 & 9:30 - 11:00 AM. Departure: 11:30 AM. Contact Anne Hawkins (803) 432-9595. Click <http://www.airnav.com/airport/KLUX> for airport info. For driving directions click on [Laurens County Airport](#) .



NAME THAT PLANE

SkyCraft SD-1 Minisport

Perhaps this is the aircraft that some are looking for – a light sport that is not super expensive. In the 21st century, the light sport aircraft class seemed geared to cost much more than used Cubs or Aeroncas -- most commercially available LSAs disappointed potential buyers with their six-figure price tags. The “promise” of inexpensive light sport aircraft was not coming from manufacturers, at least in the US.

Now, SkyCraft, based in Utah, seems committed to fulfilling the unkept promise with its \$55,000 [SD-1 Minisport](#). Based on a Czech design, the single-seat SD-1 is wood and composite construction, powered by a German-built 50 hp Hirth F-23 engine, and including Dynon Skyview avionics with synthetic vision, traffic and weather. Mode S and a ballistic parachute are optional. The design is available in taildragger or tricycle-gear configurations, and has removable wings. When complete, it weighs approximately 245 pounds and uses only 1.8 gph at 118 mph. The cost for the kit without the engine, which is sold separately for about \$7,000, comes to \$13,995. Several options are available, but the standard SD-1 Mini Sport engine is the F-23 with fuel injection and dual ignition. Broken down, the operational cost of this kit plane comes to about \$10-\$12 per hour, according to SkyCraft CEO Tyler Ives. Kits have been available for a while now at \$21,000 including the engine, but work started in August of this year on a factory-built version. SkyCraft had an SD-1 at this year's [Airventure Oshkosh](#) Airshow.

(Data and information from [SkyCraftAirplanes.com](#), [Airventure.org](#), [Wikipedia](#), [FlyingMag.com](#))

SkyCraft SD-1 Minisport Specifications

(Specifications vary some according to their source.)

General characteristics

Crew: one
Length: 14 ft. 3 in.
Wingspan 19 ft. 8 in.
Height: 4 ft. 0 in.
Wing area: 65 sq. ft.
Wing loading: 8.2 lb./sq. ft.
Empty weight: 243 lb.
Gross weight: 529 lb.
Fuel capacity: 7.4 US gal.
Powerplant: 1 × Hirth F33 single cylinder, air-cooled, two stroke aircraft engine, 28 hp.
Propeller: 2-bladed wooden, 3 ft. 11 in. diameter



SkyCraft SD-1 Minisport panel.

Performance

Maximum speed: 118 mph.; 103 knots
Cruising speed: 96 mph; 84 knots
Stall speed: 39 mph.; 34 knots flaperons deployed
Never exceed speed: 130 mph; 113 knots
Rate of climb: 590 ft./min.



[AirVenture 2013 Product Minute Video: Skycraft SD1 Affordable LSA](#)

At AirVenture 2013, [SkyCraft is showing a neat little single-seat LSA called the SD1](#). In this AVweb Product Minute, SkyCraft's Tyler Ives gave us a brief tour of the airplane.

Also see this YouTube [ultralightflyer.com](#) video from 2012: [SD-1 Minisport experimental](#)

If you did not receive a mailed newsletter but only the e-mailed *Pea Patch Post* and you also wanted the mailed version you need to contact the club Secretary at EAA172@jcmservices.net and indicate that you want the newsletter mailed to you. This should be done by deadline date, which for September is August 26, which is also the deadline for any articles for the September issue. Note that mail has recently slowed so it may take at least two days from the mailing date for you to receive the newsletter. Mailing the *Pea Patch Post* costs EAA 172 \$18 annually per recipient. Also note that if you have the newsletter mailed, and do not inform the EAA 172 Secretary about an address change, the Postal Service will charge you a 50 cent fee for mail forwarding.