

Sunday, November 12: ***SOUTH CAROLINA BREAKFAST CLUB*** East Cooper Airport, nine miles NE of Mount Pleasant, South Carolina (was 8S5 now KLRO) CTAF/UNICOM 122.7. ZIPcode 29464. **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/KLRO> for airport info. For driving directions click on [East Cooper Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Thursday, November 23: ***Thanksgiving Day***

Thursday, November 23: ***EAA 172 monthly "get-together" -- Social Meeting 6:30 PM*** -- This is a monthly non-business social gathering held on the fourth Thursday. Because of all the holiday happenings this month (Today is Thanksgiving!) and next month, there will be no EAA 172 social "get together" this month. The next one will be January 25, 2018, when Virginia Bush will be handling the details. For questions contact Virginia Bush 706-554-5618 e-mail: donr.bush@yahoo.com.

Sunday, November 26: ***SOUTH CAROLINA BREAKFAST CLUB*** Fairfield County Airport, Winnsboro, SC (KFDW) CTAF/UNICOM: 123.05. ZIPcode 29180. **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/KFDW> for airport info. For driving directions click on [Fairfield County Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

December 2017

Sunday, December 3: ***SOUTH CAROLINA BREAKFAST CLUB*** Spartanburg Downtown Memorial Airport, Spartanburg, SC (KSPA) CTAF/UNICOM: 123.0. ZIPcode 29376. **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/KSPA> for airport info. For driving directions click on [Spartanburg Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Saturday, December 9: ***EAA 172 ANNUAL CHRISTMAS PARTY*** at 12:30 PM at the Pea Patch Aerodrome (61GA); runway 01/19: 2500' x 150' sod -- fair --; GPS: 33° 18.08' N / 82° 10.46' W; Elevation 434', 4511 Boulineau Rd., Blythe, Georgia, 30805. UNICOM 122.7 mhz. We will be having smoked turkey. **Please bring an unwrapped toy for a girl or boy for the CMC (Children's Medical Center) at MCG (Medical College of Georgia) at AU (Augusta University).** 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 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, December 17: ***SOUTH CAROLINA BREAKFAST CLUB*** At the Twin Lakes Airpark, [Ballard's hangar](#), Twin Lakes, South Carolina (S17). CTAF/UNICOM: 122.9. ZIPcode 29847. **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/S17> for airport info. For driving directions click on [Twin Lakes Airport](#). SCBC [Website](#). SCBC on [Facebook](#).

Monday, December 25: ***Christmas Day***

Thursday, December 28: ***EAA 172 monthly "get-together" -- Social Meeting 6:30 PM*** -- This is a monthly non-business social gathering held on the fourth Thursday. Because of all the holiday happenings there will be no EAA 172 social "get together" this month. The next one will be January 25, 2018, when Virginia Bush will be handling the details. For questions contact Virginia Bush 706-554-5618 e-mail: donr.bush@yahoo.com.

Sunday, December 31: ***New Year's Eve***

NAME THAT PLANE

Wheeler Express

The Wheeler Express (or later known as EDI Express) is a four-seat low-wing composite homebuilt aircraft. The first of the kit built prototypes was first flown on July 28, 1987; a factory built aircraft first flew in 1990. Wheeler Technology went into bankruptcy and the assets were bought by Express Design Incorporated (EDI) of Redmond, Oregon. The composite compound curved fuselage was chosen to reduce the number of stiffeners and stringers needed. The design used an unusual seating position where one rear seat faced forward and one aft to maximize interior space. The fuselage was built with similar construction methods to Glasair aircraft. The aircraft was only produced in kit form with five main packages that included pre-cut ribs, pre-welded steel assemblies, and a spar prebonded to the upper wing surface. The earlier kits were involved in a number of aircraft accidents. The General Aviation News Staff writes "Tests revealed that it [*the Wheeler Express*] had poor yaw stability at low airspeed due to the aerodynamic design of the tail section. The testing also revealed that, during post-stall and high-yaw maneuvering, the horizontal tail and elevators appeared to have an inadequate effect." The kit and design were upgraded by Darrell Peterson, president of Composite Aircraft Technology LLC, who purchased the prior Wheeler Express company in 2007. "Our design started out as the Wheeler Express, then evolved into what we have today, which is a four-place airplane that will carry four 200-pound adults and 150 pounds of baggage and cruise at 190 knots. "It's designed as an airplane for cross-country flying," Peterson continues. "We made it from Toledo to the Arlington Airport for the Arlington Fly-In in just about 30 minutes. That's 102 nautical miles." In June, 2017, there were eight possible models of the Wheeler Express, marketed as five separate kits, each consisting of several different configurations.

(Data and information from General Aviation News 09/03/2009→[Express Aircraft returns](#), Flying Magazine, December, 1998→[Wheeler Express kitplane](#), FAA.gov→[Revised listing of Amateur-Built Aircraft Kits](#), The Ledger Lakeland, FL 04/18/2007→[Wheeler Planes Had History of Crashes in Early Years](#), General Aviation 07/28/17→[Airplane's design contributes to fatal accident](#), wikipedia→[Wheeler Express](#))

Wheeler Express

General characteristics

(From Dick Cavin "Wheeler Express" *Sport Aviation* [Nov 1987]; Don Purdy: *AeroCrafter - Homebuilt Aircraft Sourcebook 5th ed.*)

Crew: one

Capacity: three passengers

Length: 26 ft. 0 in.

Cabin width: 46 in.

Wingspan: 31 ft. 6 in.

Wing loading: 24.6 lb/sq. ft.

Wing area: 130.0 sq. ft.

Empty weight: 1,825 lb.

Gross weight: 3,200 lb.

Fuel capacity: 92 U.S. gallons

Powerplant: Lycoming IO-540, 250 hp.

Propeller: 2-bladed constant speed propeller

Performance

Maximum speed: 196 knots; (225 mph)

Cruise speed: 191 knots; (220 mph)

Stall speed: 47 knots; (54 mph) flaps down

Rate of climb: 1,800 ft/min

Range: 1,564 nmi; (1,800 mi.)

Service ceiling: 24,000 ft.



1996 Wheeler Express N225CL panel

The deadline date is November 26 for any articles for the December issue of the *Pea Patch Post*.

Thursday, November 23: EAA 172 monthly "get-together" – Social Meeting 6:30 PM. Because of all the holiday happenings this month (Today is Thanksgiving!) and next month, there will be no EAA 172 social "get together" this month. The next one will be January 25, 2018.

SOUTH CAROLINA BREAKFAST CLUB

Sunday, November 12: East Cooper Airport, nine miles NE of Mount Pleasant, South Carolina (KLRO)

Sunday, November 26: Fairfield County Airport, Winnsboro, SC (KFDW)

Sunday, December 3: Spartanburg Downtown Memorial Airport, Spartanburg, SC (KSPA)

Sunday, December 17: Twin Lakes Airpark, Ballard's hangar, Twin Lakes, South Carolina (S17)

To read the entire *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost1117.PDF>