

The EAA 172 Calendar has been modified several times in the last two months so here's a fresh, updated calendar.

EAA 172 CALENDAR for 2015 (version 03/21/15)

(This calendar is *Dynamic* – it will occasionally change. Don't just print it out and forget it. Check the [calendar link](#) often for changes!)

January 10 - Saturday: Chili Cook-off at 12:30 PM at the Pea Patch Aerodrome.

February 14 - Saturday: Winter Soup Party at 12:30 PM at the Pea Patch Aerodrome.

March 21 - Saturday: EAA 172 Fish Fry Fly-in. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: April 5: Easter. (Passover is sundown April 3 to sundown April 11.)

NOTE: April 15 - 19: Bensen Days Rotorcraft Fly-in 2015 - Wauchula, Florida

April 18 - Saturday: Club Work Meeting 10:00 AM. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: April 21 - 26: Sun 'n Fun® 2015 Fly-In - Lakeland, Florida

NOTE: May 10: Mother's Day.

May 16 - Saturday: EAA 172 O.B. Brown Memorial Fly-in, Wrens airport.

BBQ lunch 11:30 am – 1:00 pm

June 13 - Saturday: Club Meeting. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: June 21: Father's Day.

July 11 - Saturday: EAA 172 Barbecue Fly-In. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: July 20 – July 26: Monday-Sunday: EAA Oshkosh Airventure® 2015. Oshkosh, WI.

NOTE: July 28 - August 1: PRA Rotorcraft International Convention. Mentone, Indiana

August 8 - EAA 172 Breakfast Fly-in 9:00-10:00 AM at the Pea Patch Aerodrome.

NOTE: September 2 - 6: Wednesday-Sunday: Triple Tree Fly-in. Woodruff, SC.

September 12 - Saturday: Cold Cuts Fly-in. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: September 13: Sunday: Bob Rhodes Barbecue Fly-in.

NOTE: *tentative* October 1 - 4: VAA 3 Fall Vintage Fly-In Woodward Field, Camden, SC.

NOTE: October 3 - 4: Wings Over North Georgia Air Show, Rome, Georgia

NOTE: October 17 - 18: Saturday-Sunday: Boshears Skyfest Fly-in. Daniel Field, Augusta, GA.

October 23 - 24: Friday, Saturday: EAA 172 Wrens Fall Fly-In at the Wrens airport.

October 24: Saturday: BBQ lunch 11:30 am – 1:00 pm at the Wrens airport.

NOTE: October 31 - November 1: Great Georgia Airshow, Peachtree City, Georgia

November 14 - Saturday: EAA 172 Election meeting. Food at 12:30 PM at the Pea Patch Aerodrome.

NOTE: November 26: Thanksgiving

December 12: Saturday: EAA 172 Christmas Party 12:30 PM. Pea Patch Aerodrome.

NOTE: December 25: Christmas



NAME THAT PLANE

Heath Parasol

Some of you recall building [Heathkits](#) – electronic devices built using parts and plans purchased from the Heath Company in Benton Harbor, Michigan. The founder of the company, [Edward Heath](#), did not start his company to sell electronic kits but to provide kit airplanes to those who could not afford a factory built plane. After building a couple of “Parasols” starting in 1926, in 1928 he developed a practical, simple, economical airplane kit the average individual could build and fly. Heath introduced the kit concept for packaging of materials needed to build an aircraft. You could buy a completed Parasol in Chicago for \$975. If you couldn't afford that, you could buy it, less the engine, for \$399. Still too much? You could buy it in kit form. The kit came in eleven groups. The first group cost \$16.00. The total cost of the eleven groups, less the engine, was \$399! Still too much? Well, you could buy the blueprints for \$5 and get your own materials. These were the first Heathkits. Actually the kits were closer to what nowadays we call a quick-build kit since the wings and some other sub-assemblies were put together at the factory. The fuselage is built of welded steel tube and is fabric covered. “The wings consist of two solid spruce spars, built up wooden ribs, compression struts and internal bracing. The Parasol's empennage is built of wood, the tailplane being externally braced. Two five gallon fuel tanks are installed at the root end of each wing, the fuel being gravity fed. The only tools necessary to assemble one of the Parasol kits were a pair of small pliers, screwdriver, hacksaw (with plenty of blades), hammer, small hand drill, chisel, center punch, file and drill.” Heath sold nearly 1,000 kits on an installment basis. Fewer than 50 were factory built, but several hundred were completed and flown by homebuilders during the [Depression](#). Heath died on February 1, 1931 in Cook County, Illinois. He was in an aircraft accident while testing a new low-wing aircraft design. Heath's company was eventually purchased and after WW II, changed its product to kit electronics. Heathkit filed for bankruptcy and closed in 2012.

(Data and information from [Heath Company](#), [Edward Bayard Heath](#), [1928 Heath Parasol](#), Aviation Heritage Inc. [Heath Parasols](#), Aero-Web [Heath Parasol](#), Mid-Atlantic Air Museum [Heath LNA-40 “Parasol”](#), [New England Air Museum](#), Masthead Photo: [Parasol N7123](#))

1928 Heath Parasol

General characteristics

(varied according to model and engine)

- Crew: One pilot
- Length: 17 ft. 3 in.
- Height: 6 ft. 0 in.
- Wing Span: (Standard Wing): 37 ft. 6 in.
- Wing Span: (High Alt. Wing): 31 ft. 3 in.
- Wing area: 169 ft²
- Empty weight: 260 lb.
- Gross weight: 700 lb.
- Fuel (two 4.5 gal tanks) 9 gal.
- Powerplant: Continental A-40 Flat 4-Cylinder Engine - 37 HP

Performance

- Maximum speed: 80 mph
- Cruise speed: 68 mph
- Landing Speed: 32 mph
- Rate of climb: 500 ft/min
- Range: 200 miles



Heath Parasol instrument panel
1932 Model LNB-4 Parasol

CLICK GRAPHIC
TO ENLARGE



Heath Parasol advertisement
Popular Mechanics 1930

CLICK GRAPHIC
TO ENLARGE

The deadline date is April 30 for any articles for the May issue of the *Pea Patch Post*.

EAA 172 monthly "get-together" – Social Meeting Thursday, April 23 at 6:30 PM:

This month's location is the [Sheehan's Irish Pub](#), 2571 Central Ave, Augusta, Georgia 30904

SOUTH CAROLINA BREAKFAST CLUB

Sunday, April 12: Palmetto Air Plantation, Manning, South Carolina (SC41)

Sunday, April 26: Broxton Bridge Plantation, Ehrhardt, South Carolina (SC55)

Sunday, May 3: Myrtle Beach Hardee Airpark, Loris, South Carolina (SC21)

Sunday, May 17: White Plains Plantation airfield, Lexington, South Carolina (SC99)(pvt.)

Sunday, May 31: Holly Hill airport, Holly Hill, South Carolina (5J5)

To read the [entire](#) *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost0415.PDF>