

Saturday, March 11: **EAA 172 Meeting** 9:30 AM at Augusta Aviation at Daniel Field, Augusta, Georgia. This will be in the second floor portion of the [Augusta Aviation FBO](#) at the Daniel Field Airport (DNL). We will have coffee & donuts and an interesting speaker. **Augusta Aviation personnel told us that there is no auto parking fee. Also, there will be no ramp/tie-down charge for those flying in for the meeting. All the pilots have to do is to say that they are with EAA 172.** Runways 05/23 & 11/29 CTAF/Unicom: 123.05 mhz. Runway 05/23: 4002 x 100 ft. asphalt, in good condition; runway 11/29 3733 x 100 ft. asphalt, in good condition; elevation 422'. 100LL & Jet A available. Augusta Aviation (FBO), 1775 Highland Ave., Augusta, Georgia 30904. Phone 706-833-8970. You can fly in or drive. Park your car in the Highland Ave. parking lot next to the Augusta Aviation building. *For complete airport information click: [Daniel Field Airport](#) For driving directions click on [Daniel Field directions](#) .*

For more information contact EAA 172 president Al Nodorft, (706) 955-1049 *eMail: [Nodorft@Hotmail.com](mailto:Nodorft@Hotmail.com) or e-mail [EAA172@jcmservices.net](mailto:EAA172@jcmservices.net).* For the meeting agenda click [HERE](#).

Sunday, March 19: **SOUTH CAROLINA BREAKFAST CLUB** Lexington County Airport, Pelion, South Carolina (6J0) CTAF/UNICOM: 123.0 ZIP code 29123. **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](mailto:info@flyscbc.com). Click <http://www.airnav.com/airport/KLKR> for airport info. For driving directions click on [Pelion Field](#). [SCBC Website](#). [SCBC on Facebook](#).

Saturday, March 25: **EAA 172 WORK / CLEAN-UP DAY** 9:00 AM at the Pea Patch Aerodrome (61GA). From club president Al Nodorft: "We will plan a clubhouse cleanup day for March 25th at 9:00 am until finished."

Friday (evening), Saturday, March 24 - 25: **Fire Ant Festival Fly In Ashburn, Georgia / Turner County Airport (75J)** Breakfast and Lunch will be provided for pilots who fly in. The dates of the Festival are the evening of March 24th, and all day on March 25th, 2017. Bring your lawn chairs and enjoy the fun in the park! Transportation will be provided from the airport to the downtown events. FOR FURTHER INFORMATION CONTACT: Greg Walls [gwalls@pobox.com](mailto:gwalls@pobox.com) Phone Number: 229-567-1480

WEBSITE: [FIRE ANT FESTIVAL](#)

Saturday - Sunday, March 24 - 26: **Wings Over the Golden Isles Air Show / Brunswick Golden Isles Airport, Brunswick, GA (BQK)**

WEBSITE: [WINGS OVER THE GOLDEN ISLES](#)

Wednesday - Sunday, March 29 - April 1: Sunstate Wing and Rotor Club **Bensen Days Rotorcraft Fly-In**: Wauchula, Florida at the Wauchula Airport (KCHN). All types of gyroplanes (gyrocopters) as well as other rotor wings and fixed-wing aircraft. Website: [Bensen Days](#) or [Bensen Days](#) UNICOM/CTAF 122.9 mhz. ZIP code 33873. GPS: 27° 30.82'N / 81° 52.84'W; RUNWAY: 18/35 4000' x 75' asphalt. Airport attended continuously. Fuel: 100LL Wauchula, Florida. For airport info see: <http://www.airnav.com/airport/KCHN> For driving directions click on [Wauchula Airport](#) .

## *NAME THAT PLANE*

### **SeaMax M-22**

According to the manufacturer, the SeaMax M-22 amphibious aircraft was the first S-LSA certified flying boat in the USA. SeaMax designed the M-22 in 1998, flew the prototype in 2001 and introduced the first factory produced M-22 in 2002. The SeaMax is constructed using composite materials and metal components. It has a two-seat, side-by-side configuration cabin with a bubble canopy which is hydraulically raised for access. The high-wing is strut-braced and the tail is a cruciform tail. The aircraft's tricycle landing gear is retractable for landing on water. It is powered by a 100 hp [Rotax 912ULS](#) pusher configuration engine mounted above the wing to avoid water ingestion. One reviewer wrote "The electromechanical stainless steel landing gear can be lowered in nine seconds while the seaplane is in the water for taxiing up boat ramps. Normally, LSAs are not allowed to have retractable gear, but there's an exception in the rules for amphibians. The company says the SeaMax can be used for salt-water operations thanks to its stainless steel exhaust system and other seagoing features. The SeaMax also has a ground-adjustable three-blade prop. With the low waterline, you have to be careful about waves when the canopy is open on its forward hinge. [Sponsons](#) mounted underneath the wings let the heavier wing dip. It doesn't take much for water to wash up and over into your lap. To stay dry, just close the canopy." Another reviewer wrote "The controls are light and responsive. A [Garmin 496](#) mounted in the instrument panel provides navigation; weather and traffic data comes compliments of [XM Satellite](#). A pilot had flown the seaplane from Florida and said it was easy dodging bad weather and airspace. Cruising at 90 knots he and a passenger and a baggage compartment filled with camping gear burned 4.5 gph. A [Dynon glass panel](#) as well as a few steam gauges complete the rest of the panel." But, it is not cheap: Base price: \$137,000. Price as tested: \$142,000. One is listed to have sunk in Finland: "It is believed water in the fuselage caused a rear centre of gravity situation to arise which led to a loss of control. . . . The instruction manual said that the bilge pump had to be operated during water operations, but there was no way of checking on the amount of water in the fuselage."

( Data and information from SeaMax America→[SeaMax M-22](#), AOPA 08/12/08→[SeaMax light sport amphibian](#), Plane & Pilot Magazine 10/02/12→[Seamax LSA](#), Toys for Big Boys→[What is SeaMax?](#), wikipedia→[Airmax Seamax](#), Aviation Safety Network Occurrence # 150720→[Airmax SeaMax M-22](#) )

### **SeaMax M-22**

#### *General characteristics*

Twin seat  
Length: 19 ft. 10 in.  
Wingspan: 33 ft. 6 in.  
Wing area: 130 sq. ft.  
Cabin width: 46.9 in.  
Empty weight: 750 lbs.  
Max takeoff weight: 1,430 lbs.  
Max fuel capacity: 26.5 gal.  
Fuel: Premium Auto Fuel or AVGAS 100  
Powerplant: Rotax 912 ULS 100 hp



Seamax M-22 landing on water.

#### *Performance*

Maximum speed: 130 mph (113 kts)  
Cruise speed: 115 mph (100 kts)  
Stall speed: 36 mph (31 kts)  
Endurance: 5 hours at cruise  
Rate of climb, sea level, gross weight: 1,000 ft/min  
Take off Distance: 300 - 400 ft.  
Landing Distance: 400 - 500 ft.

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

**Thursday, February 23: EAA 172 monthly "get-together" – Social Meeting 6:30 PM. This month's location is Oliviana's Pizzeria and Grill, Surrey Center, 399 Highland Ave, Augusta, GA 30909. Phone number: 706-723-1242.**

#### *SOUTH CAROLINA BREAKFAST CLUB*

**Sunday, February 5: Columbia Metropolitan Airport, South Carolina (CAE)**

**Sunday, February 19: Greenville Downtown Airport, Greenville, South Carolina (KGMU)**

**Sunday, March 8: Aiken Municipal airport, Aiken, South Carolina (AIK)**

**Sunday, March 22: Low Country Regional Airport, Walterboro, South Carolina (KRBW)**

To read the entire *Pea Patch Post* type the following into your Browser: <http://jcmservices.net/PeaPatchPost0217.PDF>