

President
Jim Armstrong
207-725-5758

Secretary
Mike Farnsworth
207-729-7290



AMA Club Charter #2988

Vice President
Mike Bergerson
602-321-1834

Treasurer
John Curtis
207-485-2906

<http://www.downeastsoaring.org>

March 2017 issue of the DSC's "Quiet Happenings" Newsletter

Downeast Soaring Club Upcoming Events

Event	Date	Time	Location
DSC Business Meeting, Social and Show & Tell	Saturday March , 18, 2017	Door open at 9 AM, 9:30 AM Business meeting; 11 AM Show & Tell	Topsham Public Library; 25 Foreside Road, Topsham

Note: #1 Changes to a scheduled event will be announced by e-mail to Club members. Check your e-mail on the morning of the event to see if it has been cancelled for an unforeseen circumstance.

DSC CHRISTMAS MEETING POTLUCK BUFFET BRUNCH, SWAP MEET AND YANKEE PRESENT SWAP:

The DSC Christmas Potluck Brunch Buffet, Swap meet, and Yankee swap was fantastic. Food was exceptional and there was a lot of it. Special "Thank You!" to everyone that helped arrange for the meeting, setup, bring food to share, make coffee, pick up supplies, clean up, and do all the other things that made this so special.



Here Franny, with his side kick Frank, auctions off a knife Franny donated to the Club. It is an Officially Licensed USMC Combat Fighting Knife. Bidding was fierce, but finally Mike Farnsworth took it home for a \$40 donation to the Club. Thank You Franny and Mike.





Above are only some of the swap meet items



Also shown is some of the many Yankee Swap Presents. There was a great variety of gifts. Everyone had a wonderful time and lots of laughs.

Minutes of 10 December 2016 Downeast Soaring Meeting:

MEMBERS PRESENT



Members present:

Jim Armstrong, Glen Collins, Mark Higgins, Mike Bergerson, John Curtis, Dick Rosenberg, Bob Constable, Forrest Sumner, Jim Rochette, John Cheetham, Ken Baker, Frank Bennett, Franny Carignan, Mike Farnsworth, Tim Martel, and Kevin Karnes. Tim Martel brought a guest. Tim said: *Walt Hodgdon was my guest. He is a retired P3 pilot and was the Catapult officer on a carrier.*

TREASURES REPORT: Treasurer's report provided.

SECRETARY'S REPORT: Secretary Mike Farnsworth: Pins from AMA for Club officers received and passed out to Club Officers. Club Taxes for 2015 done.

OLD BUSINESS:

UPCOMING EVENTS:

We plan on continuing to cover Upcoming Events in the Old Business section of our newsletter. Members should keep their eyes open for any upcoming events and try to find out if any of the following are planned:

❖ OWLS HEAD MIDCOAST MODEL FESTIVAL

Apr 8 - Apr 9 9:00 am - 3:00 pm

This two-day indoor event features models of all kinds including trains, aircraft, boats and automobiles. Miniaturists also display their impeccably crafted work. Radio controlled model demonstrations, kid's activities and more highlight this popular family event. FMI see below.

Go to : <http://owlshead.org/events/detail/midcoast-model-festival>

❖ GREAT STATE OF MAINE AIR SHOW

The United States Navy Blue Angels will be the featured performers at the 2017 Great State of Maine Air Show at the Brunswick Executive Airport August 26-27, 2017. (Courtesy: US Navy Blue Angels)

NEW BUSINESS:

DSC OFFICER ELECTIONS FOR 2017

President Jim Armstrong asked if there was any new nominations for Officer Positions. Since there was none, he cast one ballot for the following positions:

President: Jim Armstrong,

VP: Mike Bergerson

Secretary: Mike Farnsworth

Treasurer: John Curtis

Jim asked for all in favor and it was unanimous. Above persons elected for 2017.

SEMINARS:

Background: Sandy Schmidt asked if DSC thought having state wide participation in monthly Seminars about modeling topics, ; such as reading weather, transmitter programing, how to practice, model set up, finishing, and scale plan drawing was a good idea.

It was discussed and DSC has signed up to put on a seminar at the beginning of next year. Exactly what it will entail is being discussed. Mike Bergerson has taken the lead on giving this presentation. He is excited about using all the technology at our disposal to put on an excellent presentation. Jim already has been working with the person at Topsham Library to put on an Intro to RC presentation that would be given in the Topsham Public Library Highlands Community Grand Room The Library would announce the event in their schedule, which goes to all members of the library.

Update: Mike Bergerson is putting together an outline for seminar. "Intro to RC and ALES. He will include AMA videos.

DSC FREE MAGAZINE RAFFLE:

Each member was given an opportunity to take home a free RC magazine.

BOD MEETING:

Jim A. asked for permission to temporarily close the meeting so that members and help themselves to the Pot Luck goodies and for the DSC Board of Directors (BOD) to hold their yearly BOD meeting. Members approved. BOD had their meeting, members ate and then meeting called back to order.

DSC DRAWING LIBRARY:

A plan from a Club magazine was pulled out and shown to members for checkout.

ARROW PYLON RACER:

- ❖ 660 MM span, Indoor aerobatic model, designed by Donatas Pauzuolis, Gold Medalist in the Aeromusical competition at the World Air Games in Dubai. As the name suggests, Arrow Pylon Racer can be used for indoor pylon racing competitions. BUT is also great for Aerobatic Fun Flying.



DSC FREE MAGAZINE RAFFLE:

Each member was given an opportunity to take home a free RC magazine.

FAA CARD AND RC PLANE IDENTIFICATION.

Mark Higgins mentioned, during the discussion about the new FAA regulation that applies to our models, that the FAA had been to his flying field to see just what was going on. He said everyone should be complying with plane identification, as they may see a FAA representative at their flying area soon.

SAFETY DISCUSSION:

The club had various discussions on safety. Club's Safety Officers, who is appointed by elected Club Officers, is Tim Martel. Tim said he would like to have a 5 minuted safety discussion at every meeting. Members agreed.

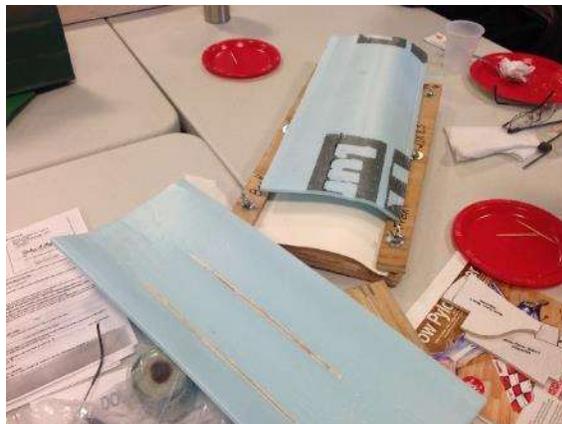
SHOW AND TELL

- ❖ Jim Rochette's Frog build. Jim gave a presentation on all the work he had done to make the Frog build go quicker and subsequently a more accurate build.
 - He made wooden templates for key parts. Members can come to a Frog build and use these templates. Jim also made up professional booklets that included the original instructions for assembling a Frog.
 - The jig he made to heat form wings in an oven was shown and explained.





- He also showed the mold that he made to heat form wings. And how he installed spars prior to the heat forming.



Heat formed wings are being sold for \$5. Jim will have several for sale at the meeting. Several sold already.

- Several met over John Cheetham's house to run through the process before it was advertised. It went perfectly. John Curtis, Tim Martel and Steve Spaulding cut out all the Frog parts one afternoon. We will be holding Frog Build sessions again. Let Jim R. and Jim A. know when you want to cut one out. Assembly sessions are also available. (Note: See John Curtis's Frog build in the president's corner at the end of this newsletter)



- Actual Frog fuselage sides are being used at Frog builds as a sample pattern as to how you can install fuselage strips, install servos, pushrods, motor, and esc. These are examples and you can install any way you like.

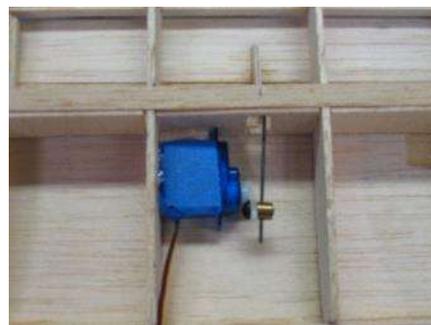
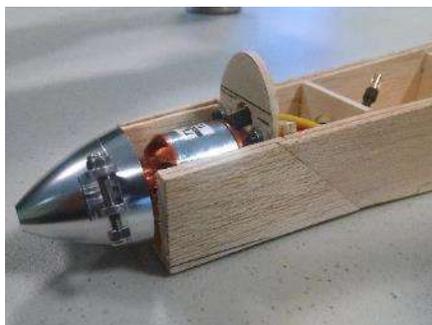


- ❖ Mike Bergerson showed us his take down bow from hobby king. Cost with bow, case and arrows was \$140.

- ❖ Jim Armstrong showed his Frog, which was made out of fan fold foam and black poster board for the wing. He showed it so people could see how durable the Frog is. Yes it needs a little more hot glue to fly again (grin). Jim Rochette said it was Frog abuse and should be reported (grin).



- ❖ Bob Constable showed us his spirit that he built using suggested motor. He showed how he converted the nose of a Spirit kit to a brushless Spirit EP. Below is how he installed his spoilers.



PRESIDENT'S CORNER

(Jim Armstrong):

GREAT STATE OF MAINE AIR SHOW

The United States Navy Blue Angels will be the featured performers at the 2017 Great State of Maine Air Show at the Brunswick Executive Airport August 26-27, 2017. (Courtesy: US Navy Blue Angels)



Six Blue Angels F-18 Hornets will be the featured performers at the air show, their only scheduled appearance in New England in 2017, according to a release.

Tickets are now on sale for the show in August at GreatStateOfMaineAirShow.

WELL WISHES TO DSC CLUB:

❖ From John Emery:

From: ginjohn1@comcast.net
To: jamesiii2010@comcast.net
Sent: Friday, December 9, 2016 7:18:11 PM
Subject: Re: Party tomorrow

Hey Jim:

Wish I could join you guys – it's always fun. Room looks great. Merry Christmas

John

❖ **From:** "JACK PIGNOLO" <jpignolos@sbcglobal.net>
To: jamesiii2010@comcast.net
Sent: Friday, December 9, 2016 6:36:06 PM
Subject: Re: Party tomorrow

I will be there in spirit, Merry Christmas, and a Happy New Year to You all !!!!!

Jack P

[NEW BUILDING PROJECTS.](#)

A while back I asked John Emery to show us a few of his completed projects. He has turns us on to several great projects (i.e. Polaris, Mako Shark).

❖ [JOHN EMERY SAID:](#)

From: gjinjohn1@comcast.net

To: jamesiii2010@comcast.net

Sent: Saturday, November 12, 2016 1:26:32 PM

Subject: Summer building projects

Hi Jim:

Some of the summer projects I completed this summer. All built out of dollar tree foam and from plans. All of them have flown at least once and flew very well. It seems these days that once my builds are flown successfully, it satisfies me and I am on to the next project. I guess I would rather build than fly ☹. By the way, the photos show the 3D plane in green/blue – the Mig 29 in red, white & blue (prop jet) and the Viggen in all red, black nose (ducted fan jet).

John



❖ [STEVEN SPAULDING SAID:](#)

Scratch built my first plane from foam yesterday took 8 hours.



❖ JOHN CURTIS SAID:

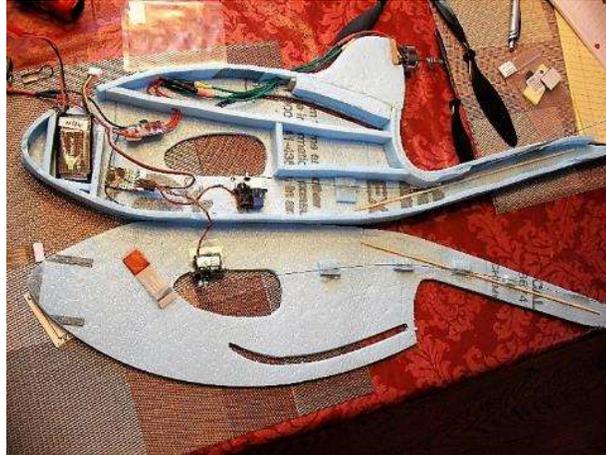
From: "John Curtis" <johncurt57@yahoo.com>

To: "Armstrong Jim" <jamesiii2010@comcast.net>, "Cheetham John" <jjcbuilder@comcast.net>, "Sumner Forrest" <FIS85@aol.com>

Sent: Monday, February 13, 2017 2:14:56 PM

Subject: Frog Build

- Getting a little done in this snowstorm. Cheers, John Curtis



❖ JOHN CHEETHAM'S PROJECTS:

- ❖ John built this Hobby lobby "Eastbourne". Wing is extremely light. Notice the flying wires. ~44 inches, Weight about 20 oz. Should be a sweet flyer.



- ❖ John is refurbishing a 1938 Commodore 72" Cabin FF. He is putting a 4 cell lipo and a big brushless motor in it.



- *John is completing a half built Hobby Lobby Mini-Telemaster, 45 inch wing span and super super light!*
 - Brushed motor is being replace with a brushless motor. Can't wait to see it fly as it has an excellent rating.



- John scratch built a fuselage for his “Electristar”. He made it very light and took a pound off the plane. You can notice the difference. Flies like a dream.



- John is scratch built a Pete'n Poke from plans. If you get the parasol wind setup right it should fly like a Playboy old timer.



*Happy safe Flying,
Jim*