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AMA Club Charter #2988

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<http://www.downeastsoaring.org>

January 2011 issue of the DSC's "Quiet Happenings" Newsletter

Downeast Soaring Club Upcoming Events

Event	Date	Time	Location
January 2011 DSC Business Meeting	Saturday, 1/15/2011	Doors open at 9:30 AM; 9:45 AM Business meeting, 11 AM show & tell	Topsham Public Library; 25 Forside Road, Topsham
February 2010 DSC Business Meeting	TBD (Watch your e-mail) Usually 2 nd Saturday of every month during the winter months	TBD (Watch your e-mail)	TBD (Watch your e-mail)

Note: #1 Change to an event will be announced by e-mail and posted on the DSC web site as soon as it is known. Check your e-mail before coming to a DSC event.

DSC Meeting Minutes

INTRODUCTION:

This newsletter will include a merger of our meeting minutes since the last newsletter. My carpal tunnel is better.

MEMBERS PRESENT:

- **OCTOBER MEETING:** Bob Berry, Steve Everett, Frank Bennett, John Cheetham, John Emery, Mike Farnsworth and Jim Armstrong.
- **NOVEMBER MEETING:** Charlie Kerr, Bob Constable, John Cheetham, John Serebinski, Dick Rosenberg, John Emery, Bob Berry Paul Johnson, Glenn Collins And Jim Armstrong.

Five People Paid Their Dues In The Parking Lot:

DECEMBER MEETING

- Charlie Kerr, Bob Constable, John Cheetham Mark Higgins, Paul Johnson, John Serebinski, Dick Rosenberg, Mike Farnsworth, Bob Berry and Jim. A.

- **Guest: Pete Upton.** Peter Upton joined at the end of the meeting. Actually paid his dues in the parking lot of the Library since money can't be exchanged in the library.

For members at meetings not noted above see pictures below:



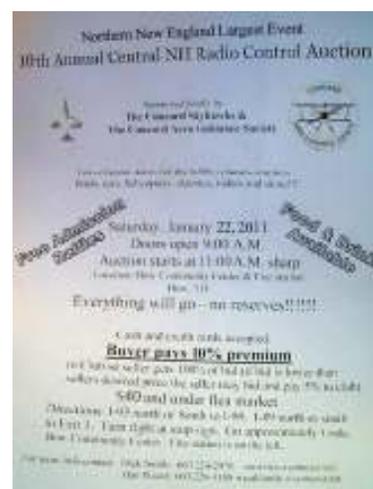
TREASURES REPORT:

- Treasurer John Emery provided several detailed treasurer's reports before he had to resign, because he is spending the winter in Florida. John will be providing how the flying is at the locale club down there. He said: *"Thanks for the Holiday Wishes and the same to you and your family. We are finally getting settled here in Florida but still looking forward to a little warmer weather. Quite cold here in the mornings but does warm up pretty nicely around noon. I am sure it will get better. Anyway had a nice Christmas and got a couple of new electrics. One from Mike which was a F9 Panther Jet - should be a real nice electric jet and my wife got me a P-51 Mustang electric which has a 48" wingspan - should be another good one. Looking forward to getting out to the field and giving these babies a go. Hope all is well with everyone. Take care."*

- Read at December's meeting: [READ>>>>>>](#)-----Original Message-----
From: John Emery Sent: Friday, December 10, 2010 1:17 PM
Subject: Re: Saturday's Meeting Hi Jim:
Have a great time at the meeting with the Christmas swap - like to be with you guys! Wish everyone a very Merry Christmas and a healthy and Happy New Year for me. It has been chilly in the mornings here but warms up pretty good around noon time - haven't been to the flying field yet (too busy getting out place settled) but hope to get out next week. Take care. John
- At the last meeting in December, Jim took over as Treasurer (temporarily) until the position is filled. He read the recent monthly statement from the Credit Union and reported on recent DSC member dues deposits.
- Jim mentioned that he was renewing the Club's Fly RC magazine subscription. (Editor's note: Renewed 10/23/10)

SECRETARY'S REPORT:

- Secretary Mike Farnsworth reported that he received some correspondence from a person moving to the Blue Hill area in Maine. Mike wrote him back and told him about the Club and asked him to look for some slope sites in the area he is moving too.
- Mike sold some AMA scale team raffle ticket in the parking lot that was sent to him by James Sebrogna.
- December correspondence: RC Auction 10th Annual Central NH Radio Control Auction Sat 22 January 2011. Bow community center, Bow NH. Doors open at 9 am. FMI: Dan Weed weedfamily@comcast.net.



OLD BUSINESS:

INDOOR FLYING:

Several members have been flying indoor in the Unity College gymnasium. Latest info below: -

From: Vicky Burwell & John Phelan [mailto:filigree@uninets.net]

..... today I got a call from the A.D. of Unity College who was just informed that the Gym will be closed to all this weekend so the floor can be refinished. So our next scheduled Indoor Flying session is 23rd Jan 2011. While we spoke I made a schedule through April - but that will come later.

Thanks, John P.

FMI; email above or phone - 568-3365.

BAM FIELD UPDATE:

- October: Update on obtaining a piece of land at the soon to be vacant Brunswick Naval Air Station for RC Flying. Paul Johnson said he is going to attend the base use planning

meetings that are held at the Brunswick planning board meetings.

- Decembers: Paul Johnson said the gate to the BAM flying site in Topsham is to be kept down for the winter so no skimobile crashes into the chain by accident. Field will be kept open all winter. Perry Estabrook is scheduled to do the plowing.

NEW QUIET FLIGHT DSC FLYING AREA:

Background: Steve Everett obtained permission for the Downeast Soaring Club to use the Town of Falmouth, Falmouth Community fields for flying activities. There are two huge hay fields that are part of Falmouth Parks and Rec. Community fields. The Town has an agreement with a local farmer to hay the fields, which he does about 3 times a year. There are walking and track team paths through the hay fields. The town asked that we provide insurance. Club insured and provided guidance for its use, which must be followed exactly.

- **DECEMBER DISCUSSION:** Jim mentioned that he scheduled a DSC Business meeting at the Falmouth Community field this summer. It didn't happen as only one other person said they could make it. People didn't use the field as planned for three reasons: 1.) Steve Everett had to work down south all summer because of the Oil spill, 2.) The BAM field wasn't sold and 3.) The Bowdoin field hasn't been sold and is closer to a lot of the locale flyers.
 - Jim said we should discuss weather or not we continue to insure the Falmouth field at the March meeting when we make out the 2011 AMA charter forms and field insurance renewals.
 - Mark Higgins said he looked at the Falmouth field and liked it a lot. He said he would be interested in scheduling some winch launch events next summer. He was asked to attend the March meeting so we can discuss further.

NEW BUSINESS:

SAFETY OFFICER:

- DSC Safety Officer John Seredynski asked people to pay attention to the no fly zones and to point out any possible concerns to the person flying, etc. He reminded us that AMA rule requires us not to turn toward the pit area after takeoff.
- At the December meeting John said to take props off when in your shop and setting up your planes. Ask him how he knows not taking the prop off isn't a good idea (grin).

BAM PURCHASING A VERY GOOD RIDING MOWER



presents BAM VP Paul Johnson with a bank check from DSC for \$50.00.

DSC member and BAM VP Paul Johnson informed the club that BAM was purchasing a very good John Deere Riding mower from Perry Estabrook. The one they currently have is falling apart. Paul asked if DSC wanted to make a donation since we use the BAM field every Wednesday night in the summer time. The Club discussed it and a motion was made to donate \$50 towards the mower purchase. Club member unanimously approved. At the following meeting DSC president Jim

GAMBLER WING BAG

DSC member Allen Wright of Wright Brothers RC fame <http://www.wrightbrothersrc.com/> donated a Gambler HLG wing bag to the club for evaluation. He said his wife is thinking about selling the through Wright Brothers RC if there is enough interested. They are interested in everyone's comments. Members at the meeting had some comments and are asked to forward them to Allen now. Send to aew@wrightbrothersrc.com.

We will be giving everyone a chance to use it on their gambler this summer. If it was a little bigger we could use on other HLGs.



DSC FREE MAGAZINE RAFFLE:

- Each attendee at the DSC meetings won a free magazine.



DSC DRAWING LIBRARY:

- Jim showed the following drawing which will be added to the DSC Drawing Library for member checkout.



NAME	TYPE	SPAN	DESCRIPTION
<p>Buzz 400e</p> 	Electric	31 Inches	<p>Ideal for slope or an electric pusher model. This 31 inch span delta design only requires 3 channels and an experienced modeler.</p>

- John Cheetham has broken up the drawings by sea planes, bi planes, etc.

LASER CUTTING:

Allen Wright has a laser cutter and will do cutting for a fee. He charges based on the time the machine is actually running. You provide the CAD file that he needs to do the cutting. There are many free CAD drawings that you could use to design what you want.

SHOW AND TELL OR TELL

1. Charlie Kerr said Hobby King has a new type of servo that doesn't have a pot. Weight is size is 5 and 9 gram.
2. Mark Higgins said that he scratch built a glider wing spar using Mark Drela's design. It uses carbon fiber caps top and bottom with end grain balsa positioned vertically for the sheer web. It is unbelievably strong. Mark said he winch launched as hard as he could and the wing didn't even bow. See Charles River RC for more info.
3. John Seredynski brought in the "jigs up". He passed it around and we had to figure out what it is used for. \$17.95 and \$2 shipping from Heads Up RC. It is used to hold RC connectors, single pins, mini deans, large deans, and bullet connects so you can secure them for soldering. Check it out online. John gave it to John Cheetham to try out and report back to club.
4. Dick Rosenberg brought in his BP Fi-156 Fieseler Storch 1335 ARF. It is a German ARF and has ailerons, flaps, slats, elevator and rudder. This is the scale Parkflyer of the Famous WWII German Fieseler Storch Light Observation Aircraft.



5. Glenn Collins showed us a technique to transfer images to balsa using a photo copier image or a laser copier image to balsa. He tried acetone to wipe non image side of paper that has been placed on balsa wood with photo copier image directly against the balsa. It didn't work that good but lacquer worked good. Image must be a laser printer or toner copier.



- 6.** Jim showed some newly available 480 and 450 motors. And servo.



- 7.** Frank showed us his flying bus. See the video to see Frank Bennett flying his flying school bus. Frank did a great job building it. Notice how the wings fold down and the bus sides are still there.



http://home.comcast.net/~jamesiii2010/site/?/page/Page_1/

- 8.** The club wants to make up some hi Starts for the Gambler HLG. Just enough length to get them to a height just about equal to a good hand launch. Jack made up some connectors that can be used to join the hi start to the string that goes to the glider and to join the hi start rubber to the stake end.



- 9.** Glen Collins showed us a pull/spring system that you could use rather than a pull/pull system. With this setup you only need one string to move the control surface up and down. It is light weight and adjustment is easy as you only have one string.



10. John Seredynski brought in a huge RC plane designed to be a glider Tow Plane. Workmanship was excellent.



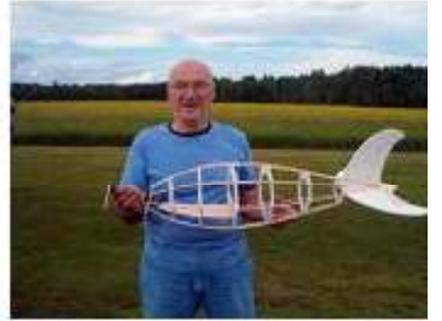
PRESIDENT'S CORNER **(JIM ARMSTRONG):**

Frog Combat:

- This summer we did combat using the Frog as the plane of choice and Cray paper streamers. Everyone in the Club should own a Frog. Easy to repair and is very stable. Because of this it is a great plane when it is windy.
- Take note of the picture. You can see a piece of Blue Cray paper rapped around John Emery's motor. John scored a point and won the round when he cut my Cray paper streamer. Nice flying John!!!



Some pictures from last Year:



Member Projects:

- **John Cheetham** used foam board to build a cricket (like a small mud duck). John purchased the plans. He said regular CA won't attack the foam. He said to watch what paint you use as some will lift the paper off the board. Lacquer is what he found lifted the paper. For \$3.00 worth of foam from the dollar store you can build a plane like this that flies great.



- Hey Jim,
- Wish I could come, the 2.4 ghz really interests me. Still wanting to convert but haven't found the right system yet. Gotta work all weekend. Really hoping to get into the indoor stuff in Unity this winter. Rebuilt 2 open class gliders this summer but only got to bring my Elite 2M to Visalia. Competed in 2M and Open (w/the 2M). Great lift, managed a good showing, made all my times except for those inevitable rookie mistakes that kill your score. Oh well, it was a blast. Here are pics of the plane here and Visalia. Also a rebuilt Stratos SL after extensive damage (pulled from a trash can @ 2007 SWC) and it ended up only 1.5 oz heavier at 74.5 oz.
So, there's my wish I was there to show and tell!

Mike





Friendly reminder to check your e-mail before leaving to attend a meeting/event as it may have been cancelled because of weather, sickness, personal conflicts or other reasons.

Happy *safe* Flying,

Jim