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AMA Club Charter #2988

<http://www.downeastsoaring.org>

Vice President
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 207-729-7290

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 207-443-3585

DownEast Soaring Club Upcoming Events

Event	Date	Time	Location
June MTG / No Host Slope Soaring Lobster Festival	Sunday, 6/8/2003	Business meeting Noon to 1PM, Flying before and after. Low tide 12:01 PM	Clark's Cove, Harpswell
Hand Launch Glider contest (AMA req)	Saturday, 7/12/2003	FMI contact CD, Jeff Carr; jscarr4@aol.com; Phone: 207-353-9096	TBD

Minutes of the Saturday, 12 April and Sunday, 4 May 2003 DSC Meetings

(As recorded by Jim Armstrong)

- **President's Note:** The April and May meeting minutes will be combined in this newsletter. The Saturday 12 April meeting was held at Bookland in the Cook's Corner Brunswick Mall. The Sunday 4 May meeting was held at Clark's Cove. We had great member participation. Lot of laughs were the order of the day. We had a great bunch of guys/gals present. During our meeting in the Clark's cove field, Rex said his folding chair was sinking in the wet soft soil. His wife Edna said "Not to worry, we have a winch on the truck!" (grin).



WHAT'S INSIDE?

- *MINUTES OF APRIL & MAY MEETING*
- *CLARK COVE SLOPE PICTURES*
- *EASTERN PROMENADE SLOPE PICTURES.*
- *R/C SWAP/FLEA MARKET PICTURES*
- *2003 COMBAT SLOPE SOARING CONTEST INFORMATION*
- *"SHOW & TELL" PICTURES*

MEMBERS PRESENT AT THE SATURDAY 12 April 2003 MEETING:

Jim Armstrong, Larry Smith, Glenn Collins, Mac McLaughlin, Charlie Kerr, Ken Mac Donald, Mark Higgins, Mike Farnsworth, Ted McKibben.



MEMBERS PRESENT AT THE SUNDAY 4 MAY 2003 MEETING:

Jim Armstrong, Larry Smith, Ernie LaChance, Frank Bennett, Lynda Armstrong, Mike Farnsworth, Lacey, Rex Olmstead, Edna Olmstead, and latter Glenn Collins and Mike LaTorre.

TREASURES REPORT:

Treasurer Ken Mac Donald reported on the financial status of the Club at the April meeting.

SECRETARY'S REPORT:

Secretary Larry Smith reported he had no correspondence at the April and May meeting

OLD BUSINESS

DYNAMIC SOARING SITE IN SEBATUS:

Update: Michael Moore mailed Mike Farnsworth a map to show how to get to the site. Mike said he would post it on the Club Web site as soon as he could.

CLUB RETRIEVER:

Background: Steve Savoie purchased a 3 position Turbo/low speed/off switch for the Club retriever.

Thanks Steve. Now we need to purchase a solenoid to jumper the resistive wire. Motion was made to purchase one. Mac McGlaughlin said he had one and would donate it to the Club. Thanks Mac.

Update: Mac McGlaughlin gave the Club a solenoid for the Club retriever. Thank you Mac.

SOARING VIDEOS AND CDS: Jim passed out the VCR log in/out book and bag of videos. Club members checked back in videos and checked them out.

CLUB TRAINERS/FLIGHT INSTRUCTION:

- Ken asked to make out a check for 189.95 for the Club trainer radio Flash 5 that was purchased at the WRAM show.
- Mike provided the details on getting the Crystals exchanged to a frequency assigned for the trainers.

2003 SLOPE COMBAT EVENT:

- The wind hasn't been right for a full all out Combat event after the scheduled monthly meetings. A gang did slope at the Portland Promenade after the April meeting. The wind was forecasted for NE. At times there was great lift but it eventually shifted Westerly making sloping challenging. Pictures of flying after the April meeting provided in this newsletter
- We were also able do some sloping after the May meeting at Clark's Cove. It was a typical day that had a morning early tide. We had an onshore wind but in the late afternoon when the tide shifted the wind really picked up. Several of us were still there after 5 PM. Pictures provided in this newsletter
- At the May meeting, we discussed if should continue trying the slope combat contest or postpone until the fall. Consensus was that we should postpone till the fall. Mike Farnsworth said he would put an e-mail notice on it.

BAM/DSC FREE R/C SWAP/FLEA MARKET EVENT:

The R/C swap/flea market held in April as scheduled was a huge success even though we had a little snow. Pictures of this event provided in this newsletter. Frank Bennett and Jim Armstrong were the first ones to show up. You can barely see Frank in his Truck anxiously waiting for the doors to open. DSC members took all of the raffle prizes.



Several members (e.g., Ken, Rex) proposed that we do two of these events a year. The BAM Club agreed at their May meeting that because of the huge success another one is being planned for November.

There was no cost for admittance or using a table to display merchandise. There was a donation bottle for the "BAM Porta Potty Field Toilet fund", food/drink donation box, and an hourly raffle that raised money. At the end of the "Swap Meet" Paul showed the LC VanSavage tape on our RC Hobby. This professional video will be showed on public TV in several Towns.



THERMAL DURATION CONTEST: Rick Hallett did a good job trying to explain his scoring program for the upcoming Thermal Duration Contest.

NEW BUSINESS

THERMAL DURATION FLYING: Mark Higgins asked if people would be getting together to do some thermal duration practice. People recommended that he give Michael Moore and Jeff Carr a call. They have been putting out e-mails inviting others to join them when they go thermal flying. Mark isn't on e-mail so he will have to ask them to give him a call.

SHOWING APPRECIATION FOR ACCESS TO CLARK'S COVE: Prior to the meeting two people asked Jim if we had ever done anything for the Morse family, which allows us to park our vehicles on their land. Because of this Jim brought the subject up. It was mentioned that we do purchase food during our Monthly club meetings. A recommendation was made to purchase a picnic table to replace the broken one that was at the point near the water. Several options were explored. Rex volunteered to build 2 picnic tables to be donated the Morse family to replace the broken picnic table at the point where we have had our meetings before. Club members thought it was a good idea. Thanks Rex.

After the meeting, Jim Armstrong met with Mrs. Morse. She explained that she would have to get the family's permission to accept the tables. She also asked that we request permission to use the private road and property for our meeting. She explained that the family was going to sell some of the land there and needed to ensure that the road was kept private. Her lawyer said that people would need to request permission to the land.

From: <jamesiii@blazenetme.net>
To: Subject: IMPORTANT NOTICE: Access to Clark's Cove
Date: Wednesday, May 21, 2003 6:35 PM

The family that controls the road to Clark's Cove wants to keep it a private road so has asked us to request permission each time a group goes there to fly. I have asked permission for our next four Monthly meetings.

They asked that we keep going slowly down the dirt road, like we have been. They really appreciate this. Please pick up your any trash that you see even if it isn't ours. Several times I was the last to leave and

picked up water bottles etc. The gentleman that cuts the grass mentioned how respectful we were of the land, unlike some of the other groups.

It is OK for one or two flyers to go there. They just don't want it to be all the time. The wind direction and weather keeps us away a lot of times anyway.

I have asked Mike Farnsworth to put the directions to Clark's Cove in the member section. If people from away visit and speed down the road and leave trash we would get blamed. DSC members and invited guest are the only ones that have permission to use the private road to slope at Clark's Cove.

Happy flying,
Jim

SHOW & TELL:

- Ernie Lachance showed us his Mugi. A guy in England has a web site with all the dimensions for it. It is built out of coroplast. All you do is score, bend, fold and tape. Servos are glued in on a doubler and held down with tie wraps. Antenna is routed through a coroplast flute, which makes it hidden and protected.



- Charlie Kerr brought in some film that was great to put right over your plans when building. You can see right through it. The great thing about this film is Epoxy/CA/hot glue will not stick to it. White glues leave a film that can be wiped right off with a rag. He brought in a roll and gave pieces away to people at the meeting.

- Jim Armstrong showed us a charger he bought in Arizona from a local hobby store. He demonstrated how it could charge a NiCAD and a Lithium Poly battery at the same time.



- Rick Hallett used his CNC foam wing cutter to build a 4 ¾ oz HLG flying wing. Since it wouldn't fit in his vehicle he gave it away at the meeting.



- Mike sold his HLG at the meeting. It was displayed at the R/C Swap meet and here is a picture of it.

shot plane retriever system. You shoot a nut, that is attached to some light fishing line, over (not through) the plane. Then you pull a heavier line up over the plane to retrieve it.



- Rick Hallett showed us a sling



- Rick Hallett showed us 2 fuselages he made and explained why. He used black electrical tape to hold the fiberglass to the fuselage curves. Worked great.

donated by "Banana Banner" Sign Company. Paul had some decals made by them for his DC 3. Members were invited to go through the box and help themselves. Thanks Paul.

- Paul Johnson brought in a box of vinyl that was



- Paul Johnson mentioned that you could get RipVan 100 4 pack Jet cell AA 1850 Nickel metal hydrate batteries for \$9. Radical RC has good info on NiMH battery charging etc. Discussed the difference in mah ratings of batteries. Experience has shown you sometimes don't get what is advertised. Also discussed jumping out the diode in transmitters that have them so you can cycle them and get a good peak charge. Also that Radical RC had a very good soldering battery article.

• Ken Mac Donald mentioned he had an Electra that was already build for sale \$50. Needs 05 cobalt to fly great or add a gearbox to engine that comes with it.

- Larry Smith told about his Zagi Fixx, molded foam polyurethane painted electric flying wing. GWS geared motor is used to power it. It took 2 hours to put together. Flight times are 12 minutes. Lots of fun.
- Charlie Kerr had a correction on the modeling pins he mentioned at the last meeting. He said you can get them at Hobby Lobby.
- Charlie Kerr wanted everyone to know what he used for a building board. He said the lumber company's carry 4'X8' sheets of sound board, which is tan in color. It is like Homesite and ½ inch thick. He puts it over a door. Beautiful for holding pins. He said it is the best building board ever.

PRESIDENT'S CORNER (JIM ARMSTRONG):

PLANE RECOVERY: Recently I had to use my screen house poles to rescue 3 planes out of trees. Yes one was mine.

INTERESTED IN RC: Several people in the last few months have contacted me about our hobby. They found my e-mail address on the web. It goes to show you how effective our web site is. I attended a BAM meeting recently and there was a debate as to whether they needed a WEB site. It goes without saying that I was for it. Luckily, the consensus was they did. The following three recent e-mails show examples of the usefulness of Club Web sites.

FIRST EXAMPLE:

From: [Ken Nelson](#)
To: jamesiii@suscom-maine.net
Sent: Wednesday, March 05, 2003 8:44 PM
Subject: Re: DSC

Jim,
 Is that a powered trainer or a "glider" trainer?

On Tue, 4 Mar 2003 22:14:40 -0500 "James Armstrong" <jamesiii@suscom-maine.net> writes:

Hi Ken,
 Yes we have a trainer and try to get it set up in good weather on Wednesday evening at the Brunswick Area Modelers Field on RT 201 Topsham. The trainer does exactly as you described.
 You are always welcome to a club meeting as a guest.
 Warmest regards,
 Jim

----- Original Message -----

From: [Ken Nelson](#)
To: Jamesiii@blazenetme.net
Sent: Tuesday, March 04, 2003 4:30 PM
Subject: DSC

Jim,
 I hope this gets to you, I copied your address from the website.
 I have been interested in model flying for a bit, and would like to try it out. Is your club set up with a trainer type system where a guest could try flying for a few minutes without endangering anyone or anything?
 If so, I would like to try it sometime when it is convenient.
 Thanks,

Ken in ME (MEScout1) 1999 M2 NOT-RED V--Not the one you need
ATC 302 AMA 650697 UBM (no numbers)
Only motorcyclists understand why dogs stick their heads out car windows

SECOND EXAMPLE:

----- Original Message -----

From: [rod wright](mailto:rod.wright@juno.com)
To: JIM.ARMSTRONG@JUNO.COM
Sent: Saturday, November 23, 2002 10:13 AM
Subject: AMA

Hi there,

My name is Rod Wright and I got your email address from the ama website. I'm trying to get into the model airplane hobby, and I need some inside help on getting going. I've flown electrics before and want to move on to bigger and better things. I inherited a plane that's about 20 years old from my father, it's a trainer and was set up with an old orbit transmitter and very large servos. I have purchased a futaba 4 chnl w\ servos, and set my self up with the basics: starter, power pnl, hobby knives, epoxies, fuel ect. but need some help on the installation of servos, fuel tank, and engine fine tuning. Any help or direction for help would be greatly appreciated.

Thanks

Rod Wright
89 Ridge Rd.
Bath, Me. 04530
mrwright@suscom-maine.net

THIRD EXAMPLE:

----- Forwarded message -----

From: James T. Armstrong III <Jim.armstrong@juno.com>
To: twmr2000@yahoo.com
Cc: JIM.ARMSTRONG@JUNO.COM
Date: Tue, 27 May 2003 21:14:13 -0400
Subject: Re: rc planes
Message-ID: <20030527.211416.1896.0.Jim.armstrong@juno.com>

Hi Tye,

Don't check this e-mail address very often as you can see. My daily e-mail address is jamesiii@blazenetme.net or you can call during the morning at 725 5758.

I assume you already have seen the glider web site at:

<http://www.downeastsoaring.org/>

If you fly power the Brunswick Area Modelers web site should have a map to the flying field in Topsham on Route 201.

<http://bam.rcclubs.com/>

Warmest regards,
Jim

On Thu, 8 May 2003 21:00:28 -0700 (PDT) Tye Moore <twmr2000@yahoo.com> writes:

> Hi. My name is Tye Moore. I am currently stationed at NAS Brunswick
> and would like to find out where I may take my R/C aircraft to fly

> it. Thank you
>

NEW PLANES IN THE SKY:

- Matt Favreau brought his new DAW P 51 to the RC Swap meet to show it to me and he had a lot of interest in it. Matt really decked it out nicely. Wow!!! Matt flew it for the first time at Clark's cove and it flew and looked great.



- John Emery finished his DAW 1-26 recently and flew it at Clark's Cove. John did a meticulous job putting it together and detailing it. It flew like a dream.

RC Soaring Convention: At the May meeting we had a guest stop by when we were flying. He is a friend of Steve Savoie. His name is Thomas Blevins of "Thomas Blevins & Associates" Yacht Design & Construction. Tom says he is real interested in RC Sloping now that he has seen it. Tom has a friend that he would like to get interested in it too. We talked about the problems getting a good place to have a Soaring Convention. He said I should meet with the Knox County Flying Club that has the airport at Owls Head. He thought they would love to have something like this there.

Check out 3 new picture collages in the Vids and Pics section. There are collages for Sloping at Clark Cove, Sloping at the Eastern Prom, and the R/C Swap/Flea Market

**Happy Flying,
Jim**

RAM Road Trip: (contributed by Jeff Carr)

WRAMS SHOW

2003

The Wrams show this year was a great trip for the 6 Downeast Soaring members that went. Larry Smith, Mike Farnsworth, Michael Moore, Glen Collins, Bret and Jeff Carr all made the trip to White Plains NY.

We left the Brunswick area around 2:00 PM on Thursday. I was able to pick people up along the way. Mike Farnsworth drove to my house and we were able to get everyone along the way. Mike was also the Navigator for on the way down. He only got us lost once and missed a turn. Thanks for the help. I had just purchased a Van so we were able to ride to NY with some comfort. Of course heckling was the norm for the trip. It just wouldn't be fun if harassment wasn't involved.

We arrived in White Plains around 7:00pm checked into the hotel and went for dinner. We were all tired after the trip and went to bed. Glenn is a very early riser. I believe it was around 5 am when I heard him get up and go down to get coffee. Maybe he was excited about the show. The rest of us got up and met Glenn at the breakfast area. We loaded up and headed to the show.

It was ½ hour before they opened the gates so we went into the balcony to see what all the vendors had setup. Scoping out the areas we wanted to hit. NESail was one of the areas we wanted to go. Of course we are looking for electric, sailplane and composite materials. ACP was their giving demos and had the usual composite stuff there.

The gates opened and we were off. After about an Hour none of us had bought anything. I mean Mike; Michael, Bret and I hadn't bought anything. We found Glenn with about 5 bags of goodies. What he was buying we don't know but he was enjoying himself. Larry was like a kid in a candy store. He made some very good purchases. You will just have to ask the other guys what was bought. I myself bought an Aveox brushless motor system and planetary gearbox for my new Electric. Bret got a few small things. He was very impressed with the trucks and cars. I was shocked at how these little trucks have developed into small powerful machines.

We stayed at the show until I believe 4:30. Toward the end we were almost all alone and were able to walk around without being bumped into. We researched batteries and looked for heat shrink. There was just a lot to look at.

That night we went back to the hotel and did the pizza thing. By the way Farnsworth would not fall asleep this year so we couldn't abuse him as we did last year. Bret was thinking and brought a portable DVD player. So we watched soaring video's. It was a relaxing evening as we or at least I was tired from all the walking around.

On Saturday we all got up after Glenn and started in with breakfast. We did the same thing as the day before and showed up ½ hour early. It was raining very hard. We sat there for awhile until the doors opened and started in on the show again. Larry was buying some more stuff. I had been reading about the electric motors. I was real close to buying a Lehner motor because of the quality. It also had a lifetime warranty. It has the same output as a Hacker motor just about 75 dollars cheaper. I ended up with the Aveox because of their own lifetime warranty. I'm happy with the purchase.

Michael Moore was the small spender. Lucky him.... The big spender will be at the next sailplane meet to try and beat Michael and myself. The show was very good. I hope in the future that we can get more people to attend. The comradely was fun and it's a good way for us all to get to know each other. I learned a lot from some of the vendors. The Castle Creation booth was very good. He didn't have a lot on hand but would explain anything you could imagine. Wil Byers from Quiet Flyer Magazine was there. I talked to him for about 20 mins about why there were fewer sailplane articles. He simply needs people to write articles. Electric dominates the mag because this is all the authors write about. He was very interested in the construction of the CNC cutter. Rick and Glen should get together and write an article. I have the guidelines if anyone is interested. Wil is a stand up guy. He's trying to make his Magazine the best he can.

After a slow ride home because of the weather we were all glad to get back. Lucky for Larry his wife was gone when we unloaded the Van with his new toys. I'm not sure how the rest of you guys got your stuff past your wives. It was fun. Let's do it again.

Jeff

DownEast Soaring Club Upcoming Events

Event	Date	Time	Location
June MTG / No Host Slope Soaring Lobster Festival	Sunday, 6/8/2003	Business meeting Noon to 1PM, Flying before and after. Low tide 12:01 PM	Clark's Cove, Harpswell
Hand Launch Glider contest (AMA req)	Saturday, 7/12/2003	FMI contact CD, Jeff Carr; jscarr4@aol.com; Phone: 207-353-9096	TBD
July MTG/ Slope Soaring Lobster Festival	Sunday, 7/20/2003	Business meeting Noon to 1PM, Flying before and after. Low tide 10:55 AM	Clark's Cove, Harpswell
Aug. Meeting & Slope Soaring Lobster Festival	Sunday, 8/10/2003	Business meeting Noon to 1PM, Flying before and after. Low tide 4:15PM	Clark's Cove, Harpswell;
Dead Meet 2003 (Slope Combat Competition)	Sunday, 9/21/2003	After each club business meeting starting in Sept.	To be determined at each club meeting. * see note 7 below
Sept. MTG/ No Host Slope Soaring Pizza Festival	Sunday, 9/21/2003	Business meeting 11 AM till Noon, Flying before/after at Clark's Cove, low tide 1:45 PM	Clark Cove Harpswell, (Note 6)
AMA F3J Hand Tow Contest	Saturday, 10/18/2003	9:00 AM registration, 10:00 AM pilots meeting CD Rick Hallett (800) 430-3058	Hemond Airport Minot, Maine * See Note 5

1. Breakfast starts at 9:00 in the Bookland Conference Room. The business meeting will start at 9:30 am sharp. Show and Tell at 10:30. Members are encouraged to eat breakfast during the business portion of the meeting.
2. For all events held at Clark's Cove: Pizza and Subs can be purchased at the Morse convenience store on RT 123, 1 mile past Allen Point Road (1 mile from Clark's Cove)
3. 'NO HOST' means no one is in charge of the get together. Everyone is on their own. A 'NO HOST' scheduled on a non meeting day may have no one show up. The biggest reasons for not attending are wind not predicted for S/SW or other plans.



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