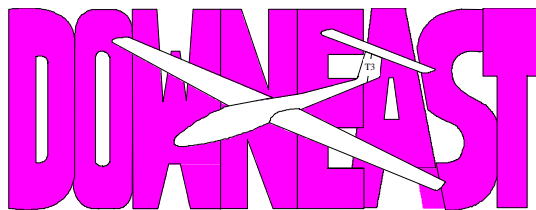


**President**  
**Jim Armstrong**  
207-725-5758

**Secretary**  
**Larry Smith**  
207-748-1069



**DOWNEAST SOARING CLUB**  
AMA Club Charter #2988

**Vice President**  
**Mike Farnsworth**  
207-729-7290

**Treasurer**  
**Ken McDonald**  
207-443-3585



<http://www.standardio.com/dsc/index.htm>

### **NEXT MEETING:**

**December Club Meeting and & "Digital Camera Fund-Raiser".**

**Sat, 9 December**

9:00 Coffee, Bagels, Muffins  
9:30 Show & Tell  
10 AM Business Meeting

Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.

### **Minutes of the Sun, 22 October meeting and the Sat, 11 November Meeting**

*Note: last DSC newsletter announced that because of the closeness of these two club meetings a newsletter would not be put out prior the November meeting. It should be noted that because of the wind the October meeting was moved to the Topsham sandpit. A standup meeting was held on the slope and kept brief*



*because we all wanted to get back to sloping. The November Business meeting was also kept short because the wind was blowing Northerly and the people wanted to go sloping at the Promenade. See Jeff's e-mail on the day. Minutes of both meetings follow:*

**SECRETARY'S REPORT:** Secretary Larry Smith reported the club had received no correspondence.

**TREASURER'S REPORT:** Treasurer Ken Mac Donald provided the Treasurer's report.

- **GUESTS:** Tim Accord's friend Paul Bonarrigo and Dave Ives attended the October meeting. Guests at the November meeting were Jay Wiley and Chris Fuchs.

## **OLD AND NEW BUSINESS:**

### **2001 EVENTS:**

Discussed upcoming events. Jeff expressed interest in becoming a contest director and maybe running a 2-day Thermal duration contest with Rick Hallett. Discussed the benefit of possibly having a HLG in conjunction with another event.

### **DIGITAL CAMERA FUND RAISER:**

- Jim sent announcements of the fund-raiser to all know New England Glider enthusiasts. Each letter included a letter, list/pictures of the prizes, 6 tickets, and a return envelope.

- Nelson Frost, the president of the Skystreakers said he mentioned our fundraiser at his last Club meeting. Charlie Kerr said he wouldn't let the people leave the Skystreakers meeting unless they bought a ticket.
- Jim searched the WEB and sent e-mails to New England AMA Clubs, it's Officers, members, and Web masters. One of the e-mails he received follows:

**From:** [Gerard Lavoie](#) **To:** [James Armstrong](#) **Sent:** Monday, November 06, 2000 1:55 PM

**Subject:** Re: DSC Digital Camera Fund Raiser (Time Dated)

Hi Jim,

We wish you the best with your fund raiser, great idea and we hope you make a bundle because it is a great cause, and your selection of goodies is super.

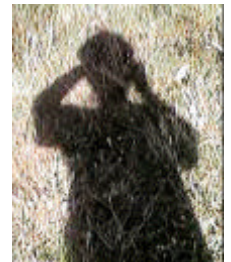
Jerry, NH Flying Tigers

## BAM (BRUNSWICK AREA MODELERS) GLIDER NIGHT:

- Motion made to put in for "Intro Pilot Instructors" for 20001-*Background: When Club members fly at the BAM field on Wed. Glider night a lot of guests stop by and would like to try flying but can't because they don't have AMA.* Motion passed. Jeff, Tim, Jim, and Chris expressed an interest. Anyone else?

## CLUB GROWTH:

- Jim apologized for spelling Bret's first name wrong in the last newsletter. Someone said it should be spelled BRAT (grin). Bret is mentioned here because he is growing up fast. He said he would like to be a photographer. He has been taking a lot of great pictures at Club events. He is very creative. Here is his self-portrait.
- Evan Turner, Zack Acord, and Mat Favereau are recent new members. Club president welcomes them and asks them to let him know if there is anything that he can do to make their enjoyment in the Club and RC Soaring better.



## CLUB CAMERA:

- **BATTERIES:** Jim bought 4 AA nimh batteries for the Club's Casio camera, subject to the Club's approval. They were on sale and the cost w/charger was only around \$14. Club membership approved the purchase. So far the batteries have been working out (if you charge them (grin)).

## BUNGEE LAUNCH:

- Jim received the bungee cord he ordered. If doubled it makes a great Zip bungee launcher. As a single piece it make a good Hi-start for the BAM Field. He Purchase two 100-foot lengths. Tubing number is 1-841-3. You can get it in several different sizes. So far it has been working out great. One thing that we found out is it is better to use a bowline to tie the rubber to the rings etc. Thanks to Travis for showing us this trick. So Jim has sold one complete roll and a little more of the other one. Jeff, Ken, and Mat purchased some so far. Jim and Mike haven't taken their piece yet. Cost was 50 cents a foot.
- You can order your own from "Majors Mobility, 49 Topsham Fair Mall Rd, Suite 7 Topsham, ME 04086 Tel. (207) 729-6990 (In Maine 1-800-570-3393).

## DIGITAL NEWSLETTER:

*Background: Jim asked people that have access to viewing (Home/work) the Club newsletter on the Web Site to determine if They could live with it in digital vice paper form. Jim mentioned that he used to send out over 70 copies of the newsletter every month. Because of all the time, copying, assembly, mailing cost etc he had to cut back. He would carry members that didn't renew membership for over 6 months in hopes that they would re-join.*

Members that can access the Club Web page seem very happy to get the newsletter that way. Membership asked to keep dues as is, even for those that can view the newsletter on line.

## DIGITAL CAMERA COMMITTEE:

No new status.



## NERCSC:

A suggestion was made to put an e-mail out on the RCSE for input on What dated would work best for the NERCSC. Sounded like a good idea. When we get some options we should do this.

## CLUB TRAINER PLANE & RADIOS:

At Wednesday glider night, beginners have been using Tim's EPP 2M plane. Beginners have had crashes with it that would have severely damaged the club's regular foam Spirit of 76. Yes the Spirit could be repaired but it would have taken valuable flying time away from the beginners. Discussed buying Tim's plane. Motion made to buy Tim's plane and give Tim and his son Zack DSC membership for 2001. Discussions held and then motion made and passed unanimously.

## CLUB FIELD DATA:

*Background: AMA put in a data call on Club fields. They want to know the Latitude and longitude of our sanctioned fields. Does anyone have a GPS to measure it?*

Club Field Marshall Charlie Kerr made out the forms and sent them in to AMA. Thanks Charlie.



## 2001 DSC OFFICER ELECTIONS:

Nominations from the floor for Club officer elections were opened. No nominates received. Members cast 1 ballot for the current slate of officers. No dimples or chaff were noted, therefore election carried.

DSC Officers for 2001 are as follows: Thank you for your efforts and Good luck!!!

Jim Armstrong – President

Mike Farnsworth – Vice President

Ken Mac Donald - Treasure

Larry Smith - Secretary

Charlie Kerr – Field Marshall

Rick Hallett – Safety Officer

Newsletter Editor - Jim Armstrong

## RES CLUB BUILDING PROJECT:



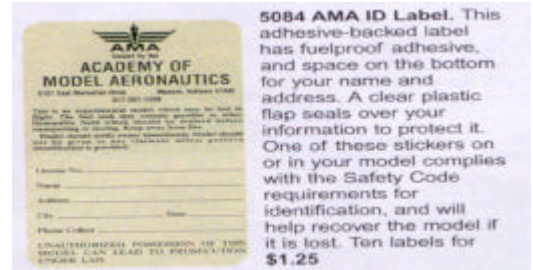
*Background: Charlie Kerr called Jim to see if someone could cut some cores for the RES MAXX project that he saw in model aviation. Charlie said that he would like it if the Club chose it as a Club building project. Displayed the Model Aviation article on it and some info from the WEB site on it. Check out the web site at <http://www.proptwisters.org/res-maxx/>. The following club members expressed interest in getting in on the Club project: Charlie, Rick, Ken, Mike, Jeff, Larry, Jim, Walter, and Forrest.*

- If you want to get in on this fun project, contact one of the Club Officers now.
- Forrest Sumner had some test airfoil cutting templates made out of metal. Very exaction templates can be made. We plan on trying them out at Ken's house real soon.



## PLANE IDENTIFICATION:

Jim said that he would like to send every paid member in 2001 a couple of AMA labels. Members approved.



## SHOW OR TELL:

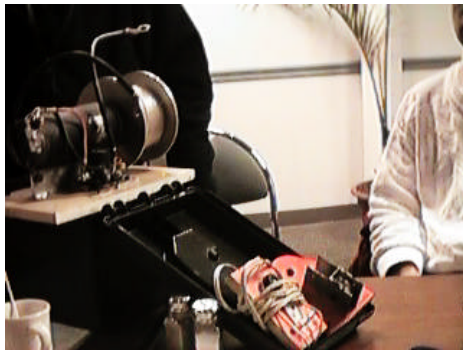
- Jim brought in a large (~16 inch) roll of double side tape and asked if anyone wanted some for nothing. No takers except for Bruce Molsen who bought the whole roll.



- Jim also had a large piece of fiberglass board that would be good for making control horns. He said he would cut a piece off if anyone wanted any.

- Charlie Kerr brought in the drawing of the RES Club project and hung it on the Bookland conference room wall. Now the Club had to re-

wallpaper the wall (grin). You can see the drawing in the upper left hand corner of the picture.



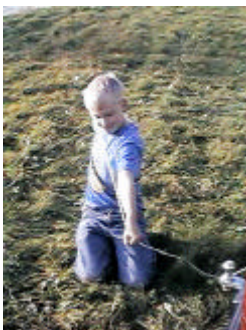
- Rick showed us his very portable winch that he made. It fit right into a plastic hanging file container. Need Rick to do an article on it. It looked like it would work great. Easy to transport and carry to the field.

- Mike Farnsworth said he was going to order a DAW plane. He said if anyone wanted to place an order with him to let him know.

- Jeff said that Ray & Robins was trying to see if there was any interest in doing some indoor RC flying in an indoor Soccer field. They were just interested in indoor flying in general and

possibly doing some Pylon. The ships are Pico stick and Pico J-3. They are basically the same one looks more like a German Eindecker. It sounds fun. Jeff said he was going to check it out. Plane cost about \$30.00. (With flight pack including receiver would be about \$150.

- Rick Hallett modified the pulleys that he uses for his F3J hand tow contest. Your fingers do not get pinched by the pulley now. He increased the distance between the handle and the pulley.



## “QUOTE OF THE MONTH”:

Never thought I could have so much fun with a piece of foam. Bret S. Carr

## Aileron Zone: (Jim Armstrong)

*Club Digital camera Fund Raiser:* I would like to thank Ken Mac Donald and Tim Accord for coming over my house one night and putting together the letters that went out to all the New England Glider enthusiasts in our database. I had put together some the night before. We spent the whole evening working and we still didn't finish all of them. Lots of effort has gone into this raffle. Thanks Ken & Tim. You're the greatest.

Talking about great people, Rick Hallett gets the prize for raising the most money for the Club Camera. Rick's generosity is unequalled. He is the GREATEST!!! The following excerpt from his e-mail explains what he did:

From: "Richard Hallett" <[happl@mint.net](mailto:happl@mint.net)>  
Sent: Sunday, November 05, 2000 12:52 PM  
Subject: money money money 3 for 1

Yes spend one dollar and have it apply to three things. Three things for the price of one.

I am in that bind again too many planes. SOOOO!!

1. It is politically expedient (wife) to reduce the inventory.
2. You need a new plane
3. The club needs a camera.

Nobody says you need the following. All you have to do is find someone that does in your quest. I am going to sell a whole group of things the following way. I expect the value of the gun case and the installed servos in the transaction. The money you spend will be used to buy tickets for our upcoming auction with your name on them. You cannot lose. Meanwhile back at the ranch you have cleared house so I can go on to the next project.

Remember the money you spend will be used to buy tickets not with my name but your name on them.

I hope we can add up several hundred dollars this way towards our camera project and clean house for my new projects. ....clip.....

Rick

*Brunswick Area Modelers Cub:* Several Club members (e.g., Tim, Jeff) expressed a desire to join BAM. Guests are welcome to the Potluck meeting they are having at their December meeting. Meeting is at the Pejeboscot Terrace Center, Brunswick, Tuesday, 5 December at 6 PM. All you have to do is bring something for the buffet. Anything is appreciated. See the BAM newsletter at <http://www.gwi.net/~rrowland/>. Dues are \$25 a year and includes a very informative newsletter. Club president Bud Rowland does an outstanding job. If you want to join just send your check to:

Sandy Schmidt  
22 Meagan St.  
Brunswick, ME, 04011  
207-729-8017 [eschmidt@blazenetme.net](mailto:eschmidt@blazenetme.net)

*Club raffle:* I would like to thank everyone that has contributed to the Digital camera fund raiser. Good luck to everyone. My personal goal is to have every member raise at east \$10. I sold \$44 at a BAM meeting. \$20 at an investment club meeting. Right now I am trying to sell some at work.

If you act when you receive this newsletter it should not be too late to send in a donation. Donations are \$1.00 each or 6 for \$5.00. If you don't have any tickets just include a note and Ken will put your name and Telephone number on some for you. Please make your check or money order payable to the DownEast Soaring Club.

Mail to the DSC Treasurer:

Ken Ken Mac Donald  
114 George Wright Road  
Woolwich, ME 04579

*Wednesday Glider Night:* Plans are to continue glider night on Wed. evening. Ken has invited us to do the Club building project at his house every Wed anytime between 3:30 and 7 PM. Bring your own lunch and eat it in Ken's workshop. Come anytime during this time period. A lot of things need to be planned and accomplished during these nights to get the RES built in time for the first thermal contest in May.

**E-MAIL ADDRESSES:** If you haven't received an e-mail from me, this means I don't have your address or the correct address. Please e-mail me and let me know what it is (example: Walter Burpee).

DSC 2001 MEMBERSHIP: It's membership renewal time. Send \$12 to Ken Mac Donald (address above). Ensure the Club has your current address, Tele #, e-mail address, etc.

**CAMERA EVALUATION:**

The following e-mails explain how the picture of Bret and I came about: ----- Original Message -----

**From:** [James Armstrong](#)

**To:** DSC members

**Cc:** [Nelson Frost](#)

**Sent:** Sunday, November 12, 2000 6:31 AM



**Subject:** Fw: camera

Nelson Frost, President of the Sky Streakers, stopped by after our DSC meeting yesterday. He was kind enough to take a picture with his new camcorder for our evaluation. He was quite far away and just zoomed in on Bret and I with my Pico Jet. Any comments welcome.

Nelson purchased one of Rick Hallett's planes in gun case that he donated to DSC to raise funds for the Club camera.

Warmest regards,  
Jim

----- Original Message ----- **From:** [Nelson Frost](#)

**To:** [jamesiii@blazenetme.net](mailto:jamesiii@blazenetme.net)

**Sent:** Saturday, November 11, 2000 10:07 PM

**Subject:** camera

Hi Jim,

I was thinking about your goal of getting a new digital camera for you club. I recently purchased a digital camera and did some research on them. I found that a fairly decent camera costs about 800 dollars. For 900 dollars I bought a Sony Digital 8 mm DCR-TRV320 camcorder. It has a memory chip that stores stills. It also records stills on the tape and can capture stills from full motion video. It is a very versatile camera with many bells and

whistles. The optics are excellent with a 25 power optical zoom and 450 power digital zoom. It can record video and stills in 0 lux light.

It captures pics at 640 by 480 (the physical size of the picture) with a choice of fine (1/6 compressed .jpg file) or standard (1/10 compressed .jpg file) quality. It isn't a multi megapixel camera but has plenty of quality for print and internet use. Keep in mind that Windows shows images at 72 dpi even if the quality is higher. It transfers data through a serial port connection and has composite, s-video and DV (digital video) connections as well. Also, it records in 16 bit stereo sound.

In conclusion, I decided that I could maximize my digital image dollar by getting the Sony Digital 8. I wouldn't hesitate to recommend it to anyone.

I have attached the photos I took of you today. Please excuse the focus, I was shivering from the cold and your little friend was rocking the car I was using as a tripod.

Nelson Frost

President, Skystreakers

*Special Thank You to Nelson for all his help in evaluating what to purchase.*

*Hand tow contest:* Special thanks to Bret Carr for taking some great pictures at the hand tow contest. See pictures at the end.

Contest report from Rick Hallett follows:

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

**From:** "Richard Hallett" <[happl@mint.net](mailto:happl@mint.net)>

**To:** "DSC members et.al."

**Sent:** Sunday, October 15, 2000 11:19 AM

**Subject:** the fortunate few

Eight years or so in a row it has been our privilege to have an F3J contest on the weekend after Columbus day and on that day to have good weather. Today we have high winds and last week we had high winds and rain in some places.

We started the morning with eight pilots and finished with five. We had one plane destroyed early. One dropped because he felt the wind was rising too high for penetration. Finally another dropped out because it was discovered that a rudder servo was not powerful enough to control the plane during launch.

Of those left Jim Tyrie and Jeff Carr duked it out for first place with both making many good times.



In the end though they were separated still with quite a few points in Jim's favor. Because of a group of bad events Ed got pushed down in the standings. No quarrel here though because the grand prize was the same for the top three- An F3J T shirt that John Roe had developed and distributed for the world F3J soaring championships fund raiser. Of course since the USA team got the top team spot the shirts were now even more valuable.

At lunch break the time was spent after lunch getting recovery time from towing by distributing the loot that Jim had acquired for our contests. We still had Bob Smith glue and Anchor Bond. We had catalogs and product from Debra. We had certificates for savings from Hot stuff Zap Tower Lone Star Balsa and Model Airplane News. If all the coupons and product is used the amount would push \$500. Very fortunate to have generous vendors and manufacturers.

Thank you to the assistance of Jim Armstrong we had sandwiches from a local shop. In the morning we sold tickets for our raffle to raise money for a higher quality digital camera. don't forget the drawing in the December meeting by which time we are hoping for the \$800 + that will give us the camera quality we are looking for.

In addition we need to recognize the assistance we had from two youngsters. One pulled for us and joined AMA and the other took pictures. Jim was being assisted in his start with gliders etc by Forest and the picture taker was Jeff's son. We had several visitors during our time as well.

If all goes well we will have some pictures on our web page early this week for sharing with other people and possibly give us some buying power at a later date.

Early warning: I intend to attend the November meeting and the slope flying that follows. Don't forget your light thermal planes for this November meeting.

Please add the name of James Horowitz president of Oxford Aviation to your email lists [oxfrd@aol.com](mailto:oxfrd@aol.com) with their Webb page [www.oxfordaviation.com](http://www.oxfordaviation.com). He and his family stopped by and is challenging himself by flying RC now.

Again next year I will CD soaring events on this date and the week before Mother's day. Please mark your calendar early. Thank you for your support this year.

CD Rick Hallett, Pittsfield ME 04967

800 430 3058

*EASTERN PROMENADE SLOPING:* After the 11 Nov Club meeting Club members sloped at the Eastern Promenade: Jeff documented the slaughter:

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

From: <JSCARR4@aol.com> To: DSC members et.al. Sent: Saturday, November 11, 2000 6:49 PM Subject: Target Boy "Mike"

Today was a fun but challenging day at the slope in Portland. I think everyone one got a hit on Mike except for the 2 year old sitting in the stroller watching. I heard Mike say I'm not having a good day. I had fun and had one hit on Mike. Who else had one???

The wind was light but doable for the early part of the day. Bucky brought out his new Side Winder that flew fantastic. Everyone heard one great hit between Larry and myself. Larry's Zagi just kept on flying. I was able to just barly keep the Sidewinder airborne. Bucky's plane has been christened. I think everyone got the chance to fly this nice aircraft.

I think Tim was the only one that had any damage today. Get it fixed we have to gang up on Mike again.

Someone forgot there nice 3 channel High Tech Xmitter behind along the slope. Jim has it if you want to claim it.

Until next time Jeff Carr



Happy Flying,  
Jim



# RICK HALLETT F3J CONTEST

Sat, 14 October





## DSC Event Schedule

December Club Meeting and & "Digital Camera Fund-Raiser".	Sat, 9 December	9:00 Coffee, Bagels, Muffins 9:30 Show & Tell 10 AM Business Meeting & Drawing	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.
January Club Meeting	Sat, 13 January 2001	9:00 Coffee, Bagels, Muffins 9:30 Show & Tell 10 AM Business Meeting	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.
February Club Meeting	Sat, 10 February 2001	9:00 Coffee, Bagels, Muffins 9:30 Show & Tell 10 AM Business Meeting	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.
March Club Meeting	Sat, 10 March 2001	9:00 Coffee, Bagels, Muffins 9:30 Show & Tell 10 AM Business Meeting	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.
April Club Meeting	Sat, 14 April 2001	9:00 Coffee, Bagels, Muffins 9:30 Show & Tell 10 AM Business Meeting	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.

Notes:

- #1 Morse Lobster is planning on having lobsters available from Memorial Day to Labor day.
- #2 Great Pizza and Subs can be purchased at the Morse convenience store, which is located on RT. 123 past Allen Point Road (Approx. 1 mile from Clark Cove).
- #3 Breakfast starts at 9:00 AM. Show & Tell at 9:30. Members are encouraged to continue to eat breakfast during the Show & Tell portion of the meeting. Meeting will start at 10 AM sharp Meeting must end at 11 AM in Bookland conference room.

DownEast Soaring Club  
 C/O James T. Armstrong III  
 292 Foreside Road  
 Topsham, ME 04086

