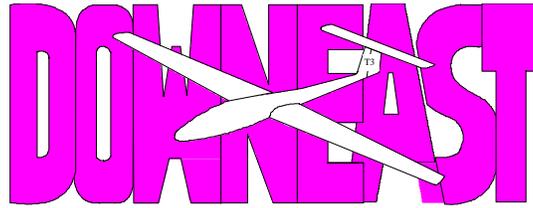


**President**  
**Jim Armstrong**  
207-725-5758

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



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

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

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



<http://www.downeastsoaring.org>

### **NEXT MEETING:**

<b>March Club Meeting</b>	<b>Saturday</b> <b>10 March 2001</b>	<b>9:00 Coffee, Bagels, Muffins</b> <b>9:30 Show &amp; Tell</b> <b>10 AM Business Meeting</b>	Note #3 Bookland's coffee shop conference room @ Cook's Corner Shopping Center (beside staples), Brunswick, ME.
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### **Minutes of the Saturday, 10 February 2001 Meeting**

#### **Presided and recorded by Jim Armstrong**

Members present: Jim Armstrong, Larry Smith, Brian Lawrence, Dennis Phelan, Mike Farnsworth, Chris Lawrence, Nelson Frost, Jim Carroll, Jeff Carr, Rick Hallett, Marty Feldman, Mark Higgins, Brad Danse, Forrest Sumner, Kenneth F. Mac Donald, Tim Acord, Charles E. Kerr, Steve Savoie and guest Joanne Phelan.



#### **SECRETARY REPORT:**

Club Secretary Larry Smith received Dennis Phelan's dues for 2001.

#### **TREASURER'S REPORT:**

Treasurer Ken Mac Donald provided a report of Club funds.

## **OLD BUSINESS:**

#### **WRAM SHOW:**

Discussed upcoming trip to the WRAM show. Tim, Mike, and Jim are planning on going to the WRAM show. Put out the word that one more person needed and also needed a couple of backups in case someone couldn't go. Peter said to put him down as a maybe.

#### **CLUB DIGITAL CAMERA:**

Discussed what type of Digital Camera to buy. Nelson had his camera at the meeting and gave us a little presentation on it. It is the Sony Digital 8 mm DCR-TRV320 camcorder, with memory Stick technology. It comes with a 4 Meg chip that can hold 50 to 60 pictures. It has 25X optical zoom. Bigger Battery cost around \$80.00. Another option is a floppy converter for the memory stick.

Pictures are 640 by 480 size. 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 is excellent with a 25 power optical zoom and 450 power digital zoom.

It can record video and stills in 0-lux light. It captures pictures 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.

Nelson wouldn't hesitate to recommend it to anyone. Specials thank you to Nelson for the presentation on camera. Club members liked Nelson's camera a lot. Discussed when the Club should purchase the camera. It was agreed that purchase should be by 1 May so that we will have it for Rick Hallett's contest in May.

## **New Business:**

### **NEW MEMBERS:**

Welcomed the following new DSC members: Steve Savoie, Chris Lawrence, Bud Roland, and Nelson Frost Jr.

### **COMPUFOIL:**

Motion made and approved to purchase the upgrade to CompuFoil for the RES MAX building project.

**AUCTION:** Bruce Molson won the Scrapper in the Cub Digital Camera Raffle. He didn't think he would be building it soon because of other interests. So he gave it to the Club. The Club decided to auction it off right there. Bidding was fierce. Ken Mac Donald made the highest bid of \$17.00.

The Club discussed the donation made by Bruce Molson and a motion was made and passed to extend Bruce's DSC membership. Special Thank You to Bruce.

### **OBSERVATION:**

Charlie Kerr came in latter and said "I saw the wind and didn't think Rick Hallett would be here (grin)"

### **VCR TAPES:**

Club gave Jim permission to order several videos.

### **SAFETY:**

Discussed safety.

### **NERCSC (NEW ENGLAND R/C SOARING CONVENTION):**

Jim mentioned that Owl's Head and Transportation Museum would be sending him paperwork on fees.

### **DAMAGE BY DEMAGNETIZATION (THE UNSEEN FORCE):**

Charlie Kerr said not to use a soldering tool with a switch. Putting the unit on and off causes buildup and collapse of a magnetic field that will demagnetize your motors, servos, etc.

### **DSC SLOPING VIDEO:**

Nelson Frost made a great slope video of Club members' slope soaring at the Eastern Promenade and at the Topsham sandpit. Nelson explained how he made the video using fire wire. Worked on it for about 8 hours to learn it. The AVERO hit is on this tape. People really enjoyed the action.

Special Thank You to Nelson for making the tape and to Jeff Carr for bringing in a TV/VCR to show the video. Nelson will make a copy of the tape for the Cub video library. Club members will be able to check it out.

### **RED 800 AR BATTERIES:**

Tim Acord asked if anyone had any red 800 AR batteries for sale. He needs two. (Update: Tim found some at the WRAM show. Special thanks to Charlie Kerr for providing some info on where too possibly get some red ones.)

### **SAILPLANE & ELECTRIC "T" SHIRT FREE RAFFLE:**



Rick held a free raffle for members present. Marty Feldman was the lucky winner of a nice "T" shirt. Congratulation Marty and special thank you to Rick!



## **SHOW AND TELL:**



Steve Savoie: SR-71 Sloper, DAW 1-26 2 meter EPP Thermal and sloper, and ME. Steve showed a picture of a Carbon Fiber Trust work that had 500 lbs. on it for structural testing.

peanut scale Stearman.

Peter Eliot: \$10 electric free flight from Harbor Freight tools and a Sterling



Jeff Car brought in his newly built M&M F86 slope glider made out of EPP. Kit is going for \$44.99.





Rich Hallett: Electric version of the Allegro E and drawing.



Dennis Phelan: 1. Electric SP400 Gremlin Fling wing, EH-2/10 airfoil bagged by Eddie Ellis. Here is a picture of it 2. 60-inch Zagi type Flying wing - Ping Foam, Glassed for slope racing. 3. Dennis gave away a Bob Dobson Pivot Plus to Larry Smith.



Jim Armstrong: Jim brought in a sample of the batteries that he and Tim had bought on closeout at Radio Shack. 3 cell 280 MAH battery normally \$9.99 now 97 cents. Cleaned out all the Radio shacks in the Topsham area. Check your area. Still may be available. Several types on closeout and are great for HLG, Pico Sticks, etc.



Mike Farnsworth: Mike explained what he did to lighten up his Mini DAW ME 109 warbird's tail. He cut holes in the tail with a brass tube.



Tim Acord: Tim brought in his Pico Lite stick and ran the motor for us. He explained all that he has read on the news groups about this plane. Quote of the month is: "Their having entirely too much fun with these Pico Lite Sticks."

## Aileron Zone: (Jim Armstrong)

**SPRING:** Yes Spring is right around the corner. Before it comes now is a good time to order b batteries, make repairs, finish a winter building project, cycle your batteries, and inventory your stable. Do you have a light wind sloper, a heavy wind sloper, a HLG, a bungee flyer (e.g., Aver Vulcan), 2 Meter thermal glider, RES MAX (or equiv.) and one electric.

**AMA SANCTION:** Received the Club's AMA re-charter.

## CLUB WEB PAGE:

Mike said Club Web Page now registered as [www.Downeastsoaring.org](http://www.Downeastsoaring.org). Within a week you should be able to go to this address and then get re-directed old address. Once Downeastsoaring.org id up and running old address will redirect you to the new address. Mike has some great plans for the member section. Members will be able change their own member information. Examples are Frequency changes, E-mail address changes, address change. Members will be able to enter items in the For Sale section. To enter member section you will enter a unique password that each person will make up for himself or herself. If dues not paid, access will be denied and brought to an application form or something.

## WRAM SHOW:



show was fantastic. None of us had ever attended a WRAM show. All the latest stuff was presented. Tim was able to get some Red cell 800MAH cells for \$2 each, a 50% saving. Tim, Peter, and I bought Dymond Smart Chargers, which is currently the hottest selling charger on the market. Several items were bought at the swap shop, which was huge. Good buys on batteries, radios and lite stick motors. Nice to see little trinkets before you buy and not have to pay shipping. Yes we bought a lot of good stuff (e.g., Planes, radio, motors, speed cont. etc.)

On Friday night Dennis and Joanne had all of us over. Special Thanks to Joanne for an excellent spaghetti and sausage meal. Afterwards we watched RC videos, what else!

Quality Inn only cost us \$20 a night with 4 in a room. This included an all you can eat breakfast (coffee, juice, milk, cereal, oranges, apples, bagels, cream cheese, waffles and French toast).



Tim Acord, Mike Farnsworth, Peter Eliot, and myself went to the WRAM show. We left on Thursday at 10A to beat the storm. The trips down didn't seem long as we talked about gliders, RC, etc all the way down and back. We had a lot of laughs. It was one of the best trips I have been on. It started snowing as we left the motel room to go to Dennis Phelan's house. We did some flying at a schoolyard right near Dennis's house. Here is Dennis launching his electric Gremlin. Afterwards we all went for Pizza with Dennis and Joanne Phelan. They suggested a great place.

The  
WRAM





## DSC MEMBERSHIP

**BADGES:** I made up some badges for the DSC members attending the WRAM show. Found some real nice badge holders' w/pins that we used for the NERCSC. Will

recommend that we use this type of holder since we now want to provide everyone in the Club a badge every year.



## TAKING PICTURES:

Special thank you to Forrest Sumner for taking pictures at the Club meeting, slope flying afterwards and at the No Host Pot Luck Thermos Winter Fly.

## BAM NO HOST - POT LUCK THERMOS WINTER FLY SUNDAY 3/4/2001: SANDY SCHMIDT PROVIDE A REPORT ON SUBJECT EVENT:

----- Original Message ----- **From:** [E Schmidt](#) **To:** [James Armstrong](#) **Cc:** [Robert Rowland](#); [Paul Johnson](#)

**Sent:** Sunday, March 04, 2001 4:53 PM **Subject:** BAM No Host

Many thanks to all! Beautiful day, about twelve flying comrades, similar number of visitors, and the delectable food offerings. Got to fly seven different planes; thanks to trusting co-flyers, walk in snowshoes, sink into my waist in snow and it feels like a sunburned face as well. The memories of two stuck FORDS each pulling the other out and in deeper; Jim Armstrong still protesting his motel navigation/reservation misadventures do indeed pass the long Winter days with a much welcomed dose of unmitigated pleasure. Thanks to all who participated. For those who could not attend, please just ask any of us who did--- the stories will flow I am certain. Sandy

**WEDNESDAY BUILDING SESSIONS:** Members are still meeting every Wednesday night at Ken ac Donald's house in Woolwich for building sessions. The time is anytime between 3:30 to 7:30. Bring your sandwich and building project if your not building or helping with the RES MAX Club building project. Ken Mac Donald bought a new coffee maker just for us to use in the basement. Thanks Ken. The building session is being held in lieu of the regular Wednesday night glider flying until warmer weather arrives. Here is a picture of Tim making a battery pack for the Pico Lite Stick.



Happy Flying,  
Jim



# No Host Thermos Pot Luck Winter Fly



Left: Tim, Jim and Paul having a few laughs.

Right: Tim taking his Pico Stick off. Yes it took off great in the snow.



Right: Forrest's Cub on skis.

Left: Chris and Bill having some fun.



Right: Paul making some fine adjustments to his Bi-plane.

Left: A picture of a beautiful hawk flying with some planes. Now you know why we need 24X optical zoom (grin).



Left: Mike getting ready to take off his superb Fun Fly Plane.

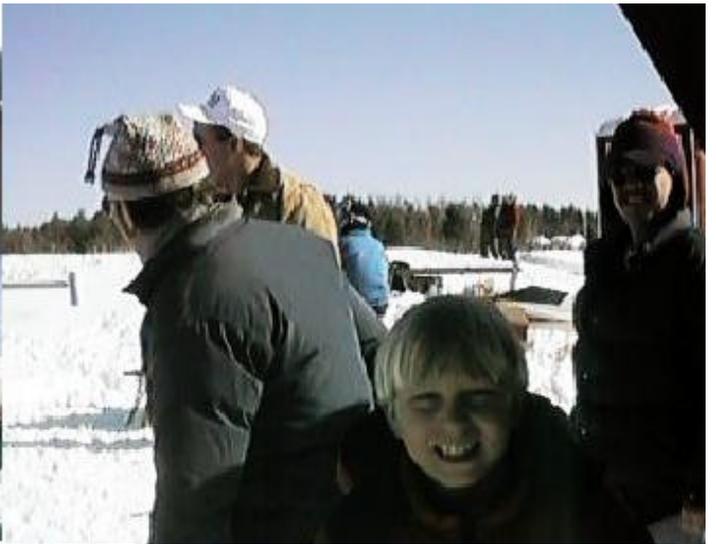
Right: Tim launching his super fun Pico Stick.



Left: Sandy getting his Ed Sledger's Electric Storm ready for some great flying.

Right: Flight line with Tim launching his Razor. Tim had some great thermals, as did Sandy with Jim's Peco Jet.





# Sloping at the Topsham Sandpit

(After the 10 February DSC Club meeting)



## DSC Event Schedule

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.
Open Thermal Duration Contest	Saturday, 5 May 2001	<ul style="list-style-type: none"> <li>• 9:00 AM Registration</li> <li>• 10:00 AM Pilots meeting</li> </ul>	<ul style="list-style-type: none"> <li>• AMA Sanctioned Contest Hemond Airport, Minot Maine CD Rick Hallett, Tele # 800 430 3058</li> <li>•</li> </ul>
F3J Hand Tow Contest	Saturday, 13 Oct 2001	<ul style="list-style-type: none"> <li>• 9:00 AM Registration</li> <li>• 10:00 AM Pilots meeting</li> </ul>	<ul style="list-style-type: none"> <li>• AMA Sanctioned Contest Hemond Airport, Minot Maine</li> <li>• CD Rick Hallett, Tele # 800 430 3058</li> </ul>

### 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. Business meeting will start at 10 AM sharp. Meeting must end at 11 AM to open the Bookland conference room for other meetings.

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

