

**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

AMA Club Charter #2988

### **NEXT MEETING:**

<b>July Club Meeting &amp; No Host Slope Soaring Lobster Festival</b>	<b>Sun, July 09, 2000</b>	<b>Meeting 11:00 am - Noon</b>	<b>Clark's Cove (low tide 12:27pm)</b>
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### **Minutes of May & June Meeting**

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

**TREASURER'S REPORT:** Treasurer Ken Mac Donald couldn't make the meeting but provided the Treasurer's report prior meeting. Rick Hallett donated \$5.00 to the Club. He sold a peak charger at one of the previous meetings to Tim Accord. Tim owed him \$5.00 which Rick said he wanted the Club to have. Thank you Rick!

### **OLD BUSINESS:**

#### **2000 EVENTS:**

Sanction paperwork for Fun Fly and HLG events have been received from AMA.

#### **BAM (BRUNSWICK AREA MODELERS) GLIDER NIGHT:**

Jim reaffirmed with the BAM Club that Wednesday night was reserved for gliders. There is one very important stipulation. Glider pilots have to be using the field by 5 PM. If a powered pilot comes by to fly after 5 PM and no glider Pilots or electric Pilots are using the field they can use it. The BAM club agreed that electric pilots could fly on Wednesday night on a "not to interfere basis". This means glider have priority (period). BAM has a very liberal policy as far as allowing other Club members to fly at their field without having to join their Club. Only restrictions are that the flyer must have AMA insurance and be a member of another Club. Ken, Tim and Jim have been flying on Wednesday nights (weather permitting). Come and join the fun if you can.

#### **CLUB GROWTH:**

Larry Smith mentioned that went to the Bush Pilots Model Aviation Day and flew his 100" Kestrel, HLG and Zagi 400. (Very well attended event). He met two people who are interested in joining DSC. Bob Maurais a teacher from Windham who teaches 6th, 7th and 8th graders to fly with a Mayfly electric park flyer and wants to learn more about slope and thermal flying so his students can design and build a glider. Brian Lawrence a newcomer to RC who has just about finished a GP Spirit and needs help on flying.

Larry e-mailed them both the address to the DSC web page so they could get directions to our meetings at Clarks Cove.

## WEB PAGE:

Discussed the problems of updating and entering data into the Club Web page. It takes a lot of time to put this stuff together in word format (example: newsletter) and then more time has to be spent putting in a HTML format you can read on the Web Page. A simpler way would be to convert the word file into an Adobe Acrobat File that people can download. Prior to the meeting Jim made a word file into an Adobe Acrobat and sent it to Tim Accord and Larry Smith to review. Both said it looked good. Plan is to try it out and see how it works. Check out the Charles River Radio Control Web Page and download a HLG plan that is an Adobe Acrobat file. <http://www.charlesriverrc.org/>

## UNDER A WING:

Previously mentioned that Ken Mac Donald donated a book by Chares Lindbergh's youngest daughter Reeve Lindbergh to the DSC Book Library. The book titled "Under a Wing." Is a memoir about her life at home with her father, the youngest daughter, wrote about Life at home with her father. Charlie Kerr brought a large medallion commemorating Lindbergh's crossing.



## RAFFLE PRIZE:

Steve Savoie attended the May meeting and thanked the Club for the ME 163 fuselage that the Club gave him because he never received a raffle prize that he won at one of the conventions because the company that promised the prize went out of business. Keep a look out for constructions articles on it in RCSE.

## NEW BUSINESS:

### Club Camera:



We lost some good pictures because camera was set on macro or the camera lens was turned 180 degrees or the lens was set for inside vice outside.

Discussed taping brief instructions right on the camera.



## ELECTRIC FLIGHT:

Discussed benefits of electric flight. Several Club members are flying electric also (e.g., electric Zagi, Razor, Pico jet).



**Aileron Zone: (Jim Armstrong).**

**NO host "No Host Soaring Lobster Festivals."** Need to discuss "No Host Soaring Lobster Festivals." Pete Young sent me an e-mail

saying he was going to try to attend. He thought that the festival offered winches/thermal duration. Guess we need to change the name to SLOPE soaring festival. I have been scheduling them as much as possible as per member requests. They have been scheduled anytime there is a low Tide during the day on a weekend. Lift conditions are more favorable when there is a low tide if the wind is right. Also have more room to land on the beach during combat. People need to understand what a No Host is. It means that no one is in charge of the event. Those that show up are responsible for having a great time (grin). Except for the "No Hosts" that are also Club meetings there is no guarantee that anyone will be there. It's recommended that you ensure there is a southerly wind and then call other Club members to see may be going also.

**3 R's of Soaring:** As you can see by the following e-mail Rick Hallett doanted \$5.00 to the Club and a great video tape by Joe Wurts (Joe who?). It is

"The 3 R's of Soaring" by Joe Wurts.

Thanks Rick!!!

----- Original Message ----- **From:** [James Armstrong](#) **To:** [Hallett, Rick](#) **Cc:** [Tim Acord](#)  
**Sent:** Sunday, June 04, 2000 3:31 PM  
**Subject:** Rick's adventures

Hi Rick,

Put \$5 in my book with DSC receipts that I have to give to Ken. Remind me to give it to Ken during the meeting as new business.

The following is the number you requested. Can't wait to hear all about it.

DSC 27	"The 3 R's of Soaring" by Joe Wurts.
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Warmest regards,

Jim

PS. Larry said he was going to send you an e-mail on the sloping.

**From:** [Richard Hallett](#)

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

**Sent:** Monday, June 05, 2000 9:16 PM

**Subject:** Re: Rick's adventures

Larry already sent me a short letter on the sloping and said that it went well. Good to hear an encouraging word from that front. Some day I will see it too.

I will put my notes from the video below. It is a very long video. Several minutes of flight launching are covered from two or three different angles. First one camera then the next then the next. Pay attention to what is being said so you will be aware of the repeat from a different angle. The end of the tape discusses throwing technique. Pay attention at all times to the throwing.

The vector analysis to find the thermal was reviewed in Soaring Digest many years ago. But here it is demonstrated "and there it is". I think he missed on one throw on hitting the thermal he predicted.

The last third is given to the rest of the subjects. The search pattern was covered in a long multi article in Soaring Digest but again many years ago.

The common mistake not drifting with lift was very informative as was the rest of the tape.. I found the last half best for me. The first half was very hard to depict unless you had a good memory to remember how it was shown from the other cameras.

All in all it would have been a good investment if everyone bought there own; it of course was that good. Each person watching it will spot his own flaws as he goes along. Most will not have the long term that I have been in it. For the rest this would be even more valuable than for me. Many will miss what is being said if they have low flying time. It would be a very good group reviewing tape during the winter if we had facilities that allowed that.

I will send it to you tomorrow if you have time this week to view it.

Rick

VECTORS to find thermal

COMMON MISTAKES

not drifting with lift

banking steeper on the downwind side than on the top siderather than constant bank angle

but- still evaluating, adjusting

mistake-usually straighten on the upwind and tighten on the downwind thermal gets ahead of you drifting downwind ahead of you

re-center on thermal  
some strong spot on the blob  
thermals are sucking air in at our normal thermalling height  
sucking thermal -weather vanes the plane- turn into it  
**turn down wind to the relative wind**

as you leave lift tighten the turn but open it in the lift

#### SEARCH PATTERN

no ground signs  
but always down wind of relative wind shift  
launch then off to one side based on relative wind felt  
then across  
- always new air

throwing technique  
not strong or fit but technique  
run hop whip  
-fast vertical transition  
requires a switch for right handed throwers mode II

E-mail from Pete Young  
Pete Young said don't forget the CRRC RES contest:

Saturday and Sunday July 1st and 2nd  
Davis Field, Sudbury, MA  
Pilot's meeting 9am  
2M and Unlimited classes

**From:** [Bob Dence](#)

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

**Sent:** Thursday, March 23, 2000 6:40 AM

**Subject:** E-Mail/Newsletter

Hi Jim....

Just finished reading the e-mail you just sent. EXCELLENT....Enjoyed Rick's commentary.

A little about myself if you don't mind Jim: I started flying in 1949 with control line. My brother-in-law told me never to go flying without him as I made the most spectacular crashes...Ha ha.

Bought the first r/c unit, an EJ LORENZ job. Used 2 hearing aid tubes. Xmitter was a big box with a whip antenna. Fool thing used a 45 volt battery. Never dreamed I could put two 22.5 volts together. Only 45 volt I could find was very big. Put it in a Miss Liberty half A. Poor plane tried hard to carry it but crashed.... Radio's in those days came as kits and talked about "Tank Coils" etc. prompted me to get my Ham radio license. No one around to help with airplanes or radio kits. All self taught. Finally got a kit that showed two 22.5v batteries and I was finally on my way.

Ended up in a Giant Scale Club, but I flew mostly gliders. Liked playing tag with the clouds and the Hawks. A Hawk would start to follow my glider and about the time he decided to make a pass at me, I'd turn the xmitter off and the buzzer on the plane would start squaking. Poor Hawk shifted into reverse, losing a few feathers on occasion. Lots of fun. Way more fun with gliders than with 1/4 scale. But alas Jim...My flying days are over. I'm 73 now and can't stand out on the flight line for any length of time. Took a chair with me the last time I flew but somehow the fun was gone out of flying so I gave it up and donated all my gear to a local Childrens home.

I'm the guy that was SUPPOSED to work at the Elmira Aerotow last year, but half an hour after I got there I had a Kidney Stone attack. Just barely made it back home. Sorry to have made a mess of the work list tho.

I read your newsletter every month and really enjoy keeping up with you guy's and yer problems with the trailer etc. Ha ha. The one BIG problem I have with you guy's is the fact that you end up eating Lobster at least once a month. That's hard to take Jim..(smile) Anyway, this letter is to inform you that I will not be renewing my subscription to your Newsletter. I have dropped all other magazines subscriptions and am trying to keep from dreaming about the good old days before my eyesight started failing and my hands started shaking. My hands shook so much I would run

a battery pack down in less than 5 minutes...Ha ha.

Your newsletter is the sole thing that has kept me going for the last 2 years Jim. I always kind of felt I was a part of your club and when it come to the Lobster fest, I was the first in line. Sorry to push you out of the way like that Jim, but we don't get Lobster here without putting a BIG DENT in the wallet....You guy's are lucky. So Jim...I wish I could have met all you fellers in person. I feel like I know each one of you thru the Newsletter and pictures (after you got the camera fixed)...Ha ha.

I've had 50 years of flying fun and now the time has come to get off the flight line and make room for someone else. Thanks to all you fellers and to you Jim for the great work on the Newsletter....Tis a thankless job I know. I got to be Editor of our Computer Club Newsletter....NEVER AGAIN....Ha ha. See you fellers later. I'm off to figure out how to run my mouse now...Ha ha  
Bob

Respectfully Submitted.  
Jim

**From:** [Bob Dence](#)

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

**Sent:** Saturday, April 08, 2000 6:47 AM

**Subject:** Nonsense

Hi Again Jim...

Glad to hear from you. OK on your trip to Arizona. Speakin of electrics, I flew them quite a bit, along with some .09 Diesel power, but I had one that I got a big kick out of Jim. The wings/tail was made out of a paper dinner plate and the body was a 1/4" sq. stick. Used two 50Ma. Nicads and a 2" prop. Plane flew free flight for between 15 seconds and 2 minutes, depending on how long you charged the batteries. The charger consisted of 4 "C" cells and a push button. You had to time the charge cycle in seconds, depending on how long you wanted the plane to fly. Trim it to fly a circle. Lots of fun and the kids loved it....

Great idea about posting the freq Jim, but 12 planes?? Did I count right?? Geez, you the only one flyin?? Ha ha Just pullin yer leg Jim....Love you guy's. Sounds like you have a SUPER Club. Only problem I have is ya keep talkin about Lobsters !!!! Ha ha

Bob



## DSC Event Schedule

Event	Date	Time	Location
No Host Slope Soaring Lobster Festival	Sat, July 08,2000	11:00	Clark's Cove (low tide 11:43am)
<b>July Meeting</b> No Host Slope Soaring Lobster Festival	<b>Sun, July 09, 2000</b>	<b>11:00 - Noon</b>	<b>Clark's Cove (low tide 12:27pm)</b>
No Host Slope Soaring Lobster Festival	Sat, July 08,2000	11:00	Clark's Cove (low tide 11:43am)
July Meeting No Host Slope Soaring Lobster Festival	Sun, July 09, 2000	11:00 - Noon	Clark's Cove (low tide 12:27pm)
No Host Slope Lobster Festival	Sat, Aug 05 ,2000	10:00	Clark's Cove (low tide 10:01am)
August Meeting No Host Slope Soaring Lobster Festival	Sun, Aug 06, 2000	11:00 - Noon	Clark's Cove (low tide 10:55am)
DSC Glider and Electric Anything Fun Fly CD Jim Armstrong 207-725-5758	Sat, Aug 26, 2000	8 - 10 Breakfast/open flying 10am Pilot's Meeting	AMA Sanctioned Fun Fly Brunswick Area Modelers Field Topsham, ME
HLG Glider Contest CD Ken MacDonald 207-443-3585	Sun, Sept 10, 2000	10am Pilot's Meeting	AMA Sanctioned Contest Hemond Airport, Minot, ME 2 events, 1 using modified Hi-Starts

### Related Events and Notes:

1. Breakfast starts at 9:30 in the Bookland Conference Room. The meeting will start at 10 am sharp. Members are encouraged to eat breakfast during the business portion of the meeting. The meeting must adjourn by 11 am.
2. Morse Lobster is planning on having lobsters available form Memorial Day to Labor Day.
3. Pizza and Subs can be purchased at the Morse convenience store on RT 123 1 mile past Allen Point Rd (1 mile from Clarks Cove)
4. Floyd Watts is offering full scale glider rides for members of the club. The cost is \$50.00 per ride. If interested contact Floyd at (207) 589-4344 or RR Box 3025, Liberty, ME 04949



**WOW , ... FIVE HOURS, AND SEVENTEEN MINUTES !.....  
HOW DO YOU MANAGE TO KEEP IT UP FOR SO LONG ?  
EASY,..... I USE VIAGRA !**

**DSC** editor:  
Tim Teague  
Post Office Box 119  
Woolwich, Maine 04579-0119

DSC Club membership card