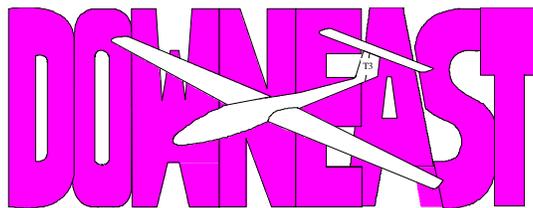


President
Jim Armstrong
207-725-5758

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:

| | | | |
|------------------------------|------------------------------|---|---|
| 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. |
|------------------------------|------------------------------|---|---|

Minutes of the Saturday, 13 January 2001 Meeting **Presided and recorded by VP Mike Farnsworth**

Attendees:

James Marshal: guest

Larry Smith

Mark Higgins

Forrest Sumner

Rick Hallet

Nelson Frost: New Member (2001 dues received)

Brad Danse (2001 dues received)

Charlie Kerr

Ted McKibben

Jeff Carr (2001 dues received)

Bruce Molzen

Marty Feldman

Even Turner

Jim Carrol

Bucky Barker

Mike Farnsworth

Opened the informal portion of the meeting with Rick Hallet giving away or trading several items:

Res Maxx foamie: Larry Smith

Bubble Dancer: Mark Higgins

Gremlin: Forrest Sumner

Foam/Glass Zagi: Ted McKibben (traded a motor and prop I believe)

Zipper: James Marshal

280 Motor & ESC: Charlie Kerr

Digital Tachometer: Sold for \$20 to ???

Business meeting:

Several members requested that the club do something for Rick to show appreciation for his generosity. We decided on a shirt with a DSC logo on it. Jeff Carr arranged for a denim shirt embroidered with "DownEast Soaring Club" above one pocket and Rick's name above the other. The shirt came out very nice. The membership thanked Rick for his generosity and presented him with the shirt. I just can't say enough about Rick's commitment to helping others with this hobby and his support for the club.

I have a note in my scribbles: "Ken Molzen - plane" I am not 100% sure about what this means. I do remember something about a balsa P-51 slope combat plane. Did he win it in the camera raffle? He may want to give it to somebody else in the club but I am not sure on this one. Is this what the first stage of Alzheimer's feels like? Now what was I doing...

Rick gave his thermal demonstration using two fans and a bunch of streamers. He set up a stationary fan blowing into the middle of the streamers. The middle ones were blowing around and the ones out of the wind

stream were limp. Rick then move a second fan above the streamers to show how the apparent wind direction changed relative to the position of the thermal. (Note: Kids, don't try this at home. At least use a fan with a guard on it! -Ed) After a fine few minutes of demo and discussion we were all able to picture thermal locations better. Rick went home with a fan full of streamers.

Jim Carrol has a new email address: chaosjc@juno.com

Charlie Kerr displayed his semi complete Res Maxx fuselage. He pointed out two mistakes in the plans:

1. Former F2 is not the right size. It should be 2 3/8 inches high by 1 5/16 inches wide
2. The two 1/16 spacers in the fin would not but against the fin properly and the #21 drill specified for the pushrod hole in the bell crank is not correct.

Forrest has the plans for the tail group and is going to copy them for the members involved in the project. The following members have committed to building the Res Maxx:

Mike Farnsworth, Ken MacDonald, Jim Armstrong, Forrest Sumner, Jeff Carr and Tim Accord.

Larry Smith is no longer building the plane since Rick gave him a foam version of it.

Members are now meeting every Wednesday night at Ken MacDonald's house in Woolwich for building sessions. The time is from 3:30 to 7:30. Bring your own coffee, sandwich, and building project. The building session is being held in lieu of the regular Wednesday night glider flying until warmer weather arrives.

The club has been picking up many new members lately. We would all like to welcome Dick Rosenburg and Nelson Frost to the club. Nelson is also the current president of the SkyStreakers RC club. Nelson reminded the club that Tuesday and Thursday nights after 5:00 are reserved for electrics and Gliders only at the SkyStreakers' field. The website is fly.to/skystreaker or www.blazenetme.net/~frostbyt/sky.htm

The membership voted to register a domain name for our website. I will try for downeastsoaring.org. The cost will be \$35 for the first two years and \$10 every year after. Members agreed that the Popoffs section of the site should be public. This will require all members who post an item for sale to also include their telephone number or their email address.

Aileron Zone: (Jim Armstrong)

Vacation in Arizona:

- Would like to thank VP Mike Farnsworth for running the January meeting while I was on vacation. Also for taking the minutes and providing them on a file which I inserted above.
- Took my climax HLG and flew it a lot. On one of the few windy days I was able to do some sloping at the Chandler Bowl (drainage bowl). The wing collected in one of the corners of the bowl creating some slope lift. My flying buddy from Olympia Washington, Ivan Wagar was thrilled. He never saw anyone slope. It was real gusty and once a good thermal blew through so I got a lot of lift. Most of the time I had to fly around the trees on the slope. I almost got caught in the top of one particular tree. The only thing that kept it from happening was the lift generated by the tree.

Wednesday Glider Night at Ken Mac Donald's house:

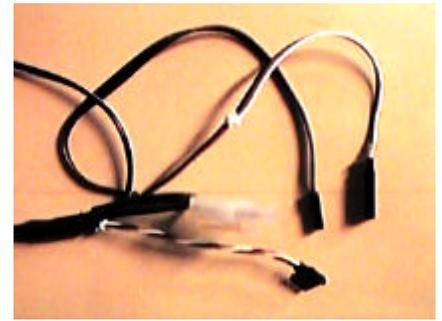
We continue to meet at Ken's house. So far they have been working out fabulous. Lots of fun. Some of the things we recently did are:



- Used Ken's bow cutter to shape some foam wings for an electric jet Bucky wants to build.



- Tim is working on a HLG. It has a V tail and CF boom. Bucky painted the wing and it looks fabulous.



- Ken and Jim made a paper template for the RES MAX fuselage side. Tim and Jim made a 1/64 ply master template for the fuselage side.



- We cut lite-ply sided for the fuselage.

- Tim made up a charging cord for Ken's Astro Flight charger. It looked like an octopus. It had all the different types of plugs that Ken would want.



- Prior to the sessions we sometimes fly in

the field

across from Ken's house. Tim flew Ken's Razor which had a wing modification to it. It flew great.



- Besides wanting to try Ken's modification out, Jim wanted to take some digital pictures with a digital camera that had 3X optical zoom. Some of the pictures he took are in here. We learnt that the 3X zoom isn't adequate enough to take good in flight pictures. Probably 10X would be the minimum we should consider.

"But Vicky, I already made the parachute and the sign and everything!"



WRAM Show: Tim Accord is planning a trip to the WRAM show. Leaving on Thursday afternoon 2/22/01 and coming back on Saturday evening. Jim, Mike, and Jeff have signed up. Tim would like one more person as an alternate. Four with clothes and bags of bought RC stuff would be the max for his van. Need one backup in case someone can't make it. Please let Tim know if you're interested. Contact him at cacord5090@aol.com or 207-268-4955.

Happy Flying,
Jim



SLOPE PICTURES AT THE TOPSHAM SANDPIT AND EASTERN PROMENADE



After the meeting before last we went to the Sandpit after the Club meeting. Rick Hallett took this picture of me (Jim). You can see the snow being blown and a little of Rick's finger. Hate to tell Rick that 6 of the other pictures he took had his finger covering half of the picture.



On the left you can see Rick's smile. He was having a ball flying slope at the Sand Pit. Rick got a chance to fly planes of several different people and thoroughly enjoyed it. Rumor has it that Rick was having so much fun that he couldn't contain himself and kept making all kinds of grunts, eeeeeees, ahhhhhs, etc.



On the right you can see Tim giving Kurt Frost some stick time on his Zagi. Kurt hadn't fly for a while but quickly got accustom to Tim's plane. Kurt flew a few weeks latter at the Sand pit and Eastern Prom.



On the left you can see Tim giving the local kids a show. As I said before, "Tim is our Club's Ambassador of RC."

Quote of the Month: Look at the picture on the right of the Club flying at the promenade. Larry Smith saw all the people and said "There are more people here than in the Summer time" People in Maine are tough.



Pictures taken at the Portland Promenade by Nelson Frost (Thanks Nelson)



- Notes: 1. See picture of Kurt taking out Jim's Avro Vulcan and then both flying off inverted.
2. See video of hit at on DSC WEB page, "Links" section "Slope soaring combat video avro_hit.wmv"
3. Thanks to Nelson Frost for pictures and video.

DSC Event Schedule

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

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

