



BASS NEWS

The Baltimore Area Soaring Society Newsletter

Year XXIV, Vol.IV, No. 4

"Information Provider to the Glider Guider"

May 2004

2004 Officers:

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Kevin Sharbonda
(410) 560-6675

Past President

Don Vetter
(410) 256-3220

Vice President

Al DeRenzis
(410) 448-0808

Treasurer

Russ Bennett
(410) 744-2093

Secretary

Chris Kuhn
(443) 994-1238

Appointments:

At-Large Director

Bill Cavanaugh
(443) 535-0220

Contest Director

Tony Guide
(717)

Field Marshall

Randy Kleinert
(410) 931-2611

Field Safety Officer

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Web Master

Don Vetter
mail@dvetter.com

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(410) 931-2611
hroncall@
compuserve.com

Photographer

Bernie Sovitsky

The next meeting will be held on May 6th, 7:30 PM, Ridgley Middle School.

REMINDER

If you have not yet paid your 2004 Membership Dues, please send a check and application/ renewal form to Treasurer Russ Bennett. *Thank you*

BASS April 2004 Meeting Minutes. Chris Kuhn Secretary

CONVENED: The April Meeting was called to order at 19:42, on April 1, 2004 at Ridgley Middle School. Eleven members were in attendance.

ANNOUNCEMENTS: The Minutes of the March Meeting were accepted as printed in the newsletter.

TREASURER'S REPORT: Russ Bennett reported that there was \$999.00 in the LTRC Account and \$12.00 Cash. This cash balance reflects the expenses for the raffle prizes and other ECHLC expenses.

OLD BUSINESS:

ECHLC update. The logistics for the contest are going well. John Appling will continue to follow up with sponsors. At the time of the meeting 15 pilots had registered. More are expected as the contest date nears. At least 6 Volunteers are needed for sign in, plane checkers, registration, score keepers, etc. This is our only outside contest this season so come out and help.

There was more discussion on the non-ESL, AMA rules "Open Woody Event" to be held either Aug. 7th or Aug. 14th. Al DeRenzis is doing the work.

NEW BUSINESS:

With sadness, the club noted the passing of member Gary Sober. The club voted

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BASS April 2004 Meeting Minutes.-Continued

unanimously to make a donation to the Gary Sober Memorial Fund to recognize his contributions to BASS. Club members can make individual contributions as well. Don Vetter volunteered to make arrangements for the donation. Contact Don for additional information. An email will be sent to the membership about contributions to the fund.

Don mentioned that there are some HS85MG servos left. See him to get'em.

DISCUSSION & COMMENTS: Randy, your newsletter editor, made the point that if you have something unique to present i.e. building tips, ideas for the club, something from the Web, magazines, etc., send it in, email or call and he will help write it up. Don't want to do ANY writing? Then share your ideas with Randy or Chris at the field!

ADJOURNED: 20:24

SHOW & TELL: Lewis, Russ Bennett's 8 year old son, won the fifty-fifty Raffle. Nolan, his younger brother, picked the ticket!!!!

John Appling showed some hand launch fuselage molds and talked about some techniques for building them. Don Vetter added to the discussion. Bruce Packham brought a speed 400 size electric "Ascent" sailplane. I also have one of these and find it a well done ARF.

BASS HLG OBSERVATIONS
Your Editor

This year's BASS East Coast Hand Launch Classic is now history. More information, pictures and scores will be forthcoming, however I just wanted to offer my observations of this year's event.

As many of you know, we had a smaller pre-registration than usual. Then, for whatever reasons, the actual turnout was smaller yet. Although feedback has been limited to date, the reasons for the smaller turnout appear to be varied, and not attributable to anything we at BASS have or haven't done.

Regardless, competition was keen to say the very least. Some of the nation's top pilots took the field in challenging flying conditions which ranged from high wind to rain. From the high scores one would have thought the weather was mild with light breezes and thermals, thermals, thermals. Such was just not the case and the flying performances are a tribute to the planes and the folks who built and flew them.

As a life-long handlaunch addict, (free-flight and rc), I found the rounds easier to follow with fewer planes flying in each group. As an observer one could concentrate on watching launch and flying techniques. There was also a great opportunity to look over the planes to see the different building techniques used to create these amazing ships that are so light and sooooo strong. Weather aside, it was a great 2 days, thank you BASS folks.

STOP THAT WOODIE

Randy Kleinert

This year the club is sponsoring "Woodie" contests on alternate months.

Woodie's are great fun, generally less expensive and easier to fly than composite "glass slippers". But flying them in our club contests or elsewhere will be even more fun with altitude control. For a classic Woodie, the historically proper method is "Spoilers".

Spoilers can take many forms, but a good setup for woodies involves two blades, (one on either side of the main wing panel on a poly or three panel wing) which are hinged at the high point of the wing and rotate upward to a vertical position. They can be deployed fully or partially and when coordinated with elevator, can steepen the glidepath substantially with much less speed buildup and airframe stress than a vertical dive.

With today's lightweight servos, spoilers can be controlled by a micro servo connected to each blade, or one servo operating a torque rod to each spoiler. The classic approach however, is to actuate the blades with "pull cords" - radio dial cord (if you can find any) or a "Spectra" type fishing line which has very low shrinkage/stretch. The lines are run through nylon or teflon tubes from the spoilers, between the ribs, out the center section of the wing and into the fuselage where they are actuated by a suitably rigged servo.

An article by Jerry Slates in the RC Soaring Digest several years ago suggested that size of spoilers was not too critical, saying that a set of spoilers 10" long and 1" wide worked well on a 100" span ship and 14" by 1" blades worked well on a 124" span Aquila Grande. *I (your editor) would add that 8" by 1" blades work very well on my 78" span Sovereign.*

Slates went on to say that spoilers should be located far enough out on the wing panels to avoid disturbing the airflow over the horizontal stabilizer. This information appeared in the April and May 2001 issues of RC Soaring Digest. They are well worth reading if you are contemplating the use of spoilers. Also, Chuck Anderson had a very nice article on spoiler installation and rigging in the October, 2003 issue of Quiet Flight, I recommend that work as well.

So if you are flying in the woodie events, consider a set of spoilers to add "class" to your "classic" sailplane.

Polo Field Reminder

BASS is very fortunate to have access to the Maryland Polo Field for contest and sport flying. BASS members are reminded that the posts should not be moved. Also, be sure to keep the entrance gate locked.

BASS Roster as of May 1, 2004

This is a list of the members who have paid their dues for 2004. If your name is not on the list, please complete the membership form on page 7 and send it with your dues payment to Treasurer Russ Bennett.

Name and Address	Phone	Frequencies Used	AMA Number
Joe Allulis 9402 Suland Cir Ellicott City, MD 21042	(410) 465-4853	02,36	7010198
John Appling 2308 Albert Rill Rd Hampstead, MD 21074	(410) 374-2463	15, 25, 27	422549
Russell Bennett 30 Maple Ave Baltimore, MD 21228	(410) 744-2093	35, 32, 34	468539
Dave Bray 2 Pavia Ct., #2C Baltimore, MD 21237	(410) 238-7199	18,41	324543
James C Burke 8800 Pennsbury Place Baltimore, MD 21237	(410) 574-5659	24, 55	573089
Bill Cavanaugh 3538 Lakeway Dr Ellicott City, MD 21042-1226	(443) 535-0220	04, 06	5315
Al DeRenzi 5003 Wetheredsville Rd Baltimore, MD 21207	(410) 448-0808	22,25	54814
Owen Dietz 14955 Old Frederick Road Woodbine, MD 21797	(307) 854-6893	16	769804
Robert Dietz 14955 Old Frederick Road Woodbine, MD 21797	(301) 854-6893	38,40	540043
Russell Dukehart 11113 Pool Rd Cockeysville, MD 21030	(410) 584-2611	82, 84, 86	12028
Al Flesher 1821 Dunwoody Road Baltimore, MD 21234	(410) 665-6272	16, 26	14422
Tony Guide 115 S. Shaffer Dr. New Freedom, PA 17349	(717) 870-9684	24,44,55,38,17	131372
Randy Kleinert 8656 Saxon Cir Baltimore, MD 21236	(410) 931-2611	53, 26,16,18	16117
Chris Kuhn P.O. Box 3051 Annapolis, MD 21403	(443) 994-1238	12	169244
Mike Miecznikoski 10108 Tipperary Rd Baltimore, MD 21234	(410) 668-8775	08,46,43,32	174144
Scott Myers 199 Lees Lane Edgewater, MD 21037	(410) 956-5252	22,57	770136
Bruce Packham 11-E Windy Cliff Place Cockeysville, MD 21030	(410) 667-2552	48,4	60773

BASS Roster as of May 1, 2004

Erich Schlitzkus	(717) 993-3950	19, 53	54331
52 North Main St Stewartstown, PA 17363			
Pete Schlitzkus	(410) 686-0922	38,15	54330
12 Guinevere Ct Baltimore, MD 21237			
Kevin Sharbonda	(410) 560-6675	30,33	238331
1809 Eastridge Road Timonium, MD 21093			
Bernie Sovitsky	(410) 296-0321	55	67543
152 Westbury Rd Lutherville, MD 21093			
Marvin Tedrow	(410) 272-3265	31,25,54	448515
316 Mount Royal Ave Aberdeen, MD 21001			
Chris Turner	(301) 879-6185,,804231		
10216 Owen Brown Road Columbia, MD 21044			
Robert Turner	(301) 879-6185	40,56	804229
10216 Owen Brown Road Columbia, MD 21044			
Donald Vetter	(410) 256-3220	57, 60	456593

Club Flying Opportunities

Wednesdays, 1:00 PM, Villa Maria, weather permitting, The BASS "Bald Eagles" gather at Villa Maria to fly gliders and electrics. Contact Bill Cavanaugh for details: BillCavan@aol.com (443)535-0220.

Thursdays, around 4:30 PM., there is flying at the Polo Field.

Anytime the spirit moves us. Check <http://groups.yahoo.com/group/BASSrc> to see if anyone has posted a message about flying.

Buy and Sell

Gill Smith, new BASS member is interested in an electric trainer, preferably with radio gear. Contact him at : wgilmoresmith@msn.com

Bob Turner is looking for a Sovereign kit. Contact Bob using the information in the roster in this issue.

Craft Air Step Two kit. 77" span, \$25.00 call Ken Hands (410) 795-2060

The Baltimore Area Soaring Society
A.M.A. Charter Club #493
Sponsor

The BASS “WOODIE” CONTEST

Saturday, August 14, 2004 at Villa Maria, Timonium, Maryland
Pilots meeting 9:45 a.m. First round starts at 10:00 a.m.

Pre-registration required. Registration fee - \$10.00
BASS Medals will be awarded First through Fifth Place, Expert and Sportsman.

This is a one-day contest, AMA sanctioned (not ESL)
Class A Unlimited Thermal Soaring Rules Apply
----except----

Wings must be built-up open bay construction, and stab/elevator may be built-up or wood.

Contest Director - Bill Cavanaugh 443-535-0220
Assistant CDs – Al DeRenzis 410-876-8030 & Joe Allulis 410-465-4853

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For directions to site, go to BASS’s web site, SOARMD.ORG

Name _____ **AMA No.** _____

Address _____

Tel No _____ **E-mail Address** _____ **Frequency** _____

Sailplane _____ **Expert** **Sportsman**

Enclosed **Check for \$10.00**

=====

Send to: **Al DeRenzis**
5003 Wetheredsville Rd
Baltimore, MD 21207

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Baltimore Area Soaring Society

2004 Membership Application

Full memberships are \$30.00. Junior memberships are \$12.00, and associate memberships are \$18.00. If you would like to join BASS, or have not renewed, please take a moment today to write out a check and send it in along with a copy of this application. Please complete all information.

2004 promises to be another award-winning year for BASS. Be part of it!

Personal Information

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE (WORK): _____ PHONE (HOME): _____

AMA NUMBER : _____ (Valid 2004 AMA Membership is required)

LEAGUE OF SILENT FLIGHT & LEVEL (if _____)

PRIMARY RADIO FREQUENCIES USED: _____

PRIMARY PLANES FLOWN: _____

NAME OF SPOUSE OR SIGNIFICANT OTHER: _____

E-MAIL ADDRESS (IF AVAILABLE): _____

Signature: _____

In what areas of the club would you be interested in becoming involved? _____

How can BASS help you? _____

Please return this application with a check or money order payable to BASS.

SEND
To: 

Mr. Russell Bennett
30 Maple Avenue
Baltimore, MD 21228

BASS EVENTS

May 6	7:30 PM	BASS Meeting, Ridgley Middle School
May 8		Polo Field, Open Contest
Jun 3	7:30 PM	BASS Meeting, Ridgley Middle School
Jun 12		Polo Field, Woody Contest
Jun 26		Polo Field, Fun Fly and Picnic
Jul 1	7:30 PM	BASS Meeting, Villa Maria
Jul 17		Polo Field, Open Contest

BASS Meetings during the summer are held at Villa Maria, weather permitting, flying before the meeting. Otherwise, at Ridgley Middle School

From 695, North on York Road. Right on Ridgley Road (Lincoln/Mercury dealer on corner) At first light turn right on Charmuth Rd. Immediate left turn into parking lot. Ridgely

BASS Contests start at 10:00 AM unless otherwise noted. All skill levels are encouraged to attend. Be at the field 1 hour early to help set up contest. Fun flying after events. Spectators and

SOARING SCENE

May 22 -23	BRASS - Waynesboro, VA
Jun 5 -06	LASS - Lancaster, PA
Jun 12 -13	*The Polecat Challenge
Jun 19 -20	Hand Launch, Carlisle, PA
Jul 10 -11	LISF 1 - Syossett, Long Island, NY
Jul 25 - 31	DBSF - Reading, PA
Aug 7 - 8	AMA/LSF NATS (not ESL)
Aug 14	CRRC Soar-In - Sudbury, MA
	BASS "Woodie Contest", Villa Maria
Aug 21 - 22	SKSS 1 - Newark, DE
Aug 28 - 29	CASA Hand Launch, Rockville, MD
Sep 11 - 12	CASA Open - Warrenton, VA
Sep 25 - 26	LISF 2 - Syossett, Long Island, NY
Oct 2 - 3	ESL End of Season, Reading, PA

*Formerly the BARC HLG.

NOTE: ESL schedule is tentative and subject to



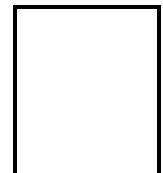
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7982 Honeygo Blvd # 48

Baltimore, MD 21236

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First Class Mail